Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081021\
Data File : PP038214.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2021 21:51
Operator : AJ\MA
Sample : M3338-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : VNJ-202

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 02:43:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.895	3.885	601498	340076	13.535	13.204	
2)	SA Decachlor...	10.879	9.143	440997	473518	19.386	18.302	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.153f	0	7833	N.D.	8.109	#
4)	L1 AR-1016-2	0.000	5.153	0	7833	N.D.	5.847	#
5)	L1 AR-1016-3	0.000	5.336	0	2008	N.D.	2.730	#
7)	L1 AR-1016-5	0.000	5.621	0	11268	N.D.	14.684	#
8)	L2 AR-1221-1	5.146	0.000	59103	0	109.038	N.D.	#
9)	L2 AR-1221-2	0.000	4.234	0	4634	N.D.	19.689	#
12)	L3 AR-1232-2	0.000	5.153	0	7833	N.D.	12.864	#
13)	L3 AR-1232-3	0.000	5.336	0	2008	N.D.	6.184	#
15)	L3 AR-1232-5	6.496	5.621	26047	11268	81.991	30.404	#
16)	L4 AR-1242-1	0.000	5.153f	0	7833	N.D.	10.870	#
17)	L4 AR-1242-2	0.000	5.153	0	7833	N.D.	7.837	#
18)	L4 AR-1242-3	0.000	5.336	0	2008	N.D.	3.630	#
20)	L4 AR-1242-5	0.000	5.998	0	108528	N.D.	167.960	#
21)	L5 AR-1248-1	0.000	5.153f	0	7833	N.D.	14.800	#
22)	L5 AR-1248-2	6.496	0.000	26047	0	24.094	N.D.	#
24)	L5 AR-1248-4	7.133f	5.621	148750	11268	110.174	12.227	#
25)	L5 AR-1248-5	0.000	6.041	0	12423	N.D.	13.196	#
26)	L6 AR-1254-1	7.133	5.998	148750	108528	114.159	81.121	#
27)	L6 AR-1254-2	7.355	6.181f	249965	93809	132.161	81.851	#
28)	L6 AR-1254-3	7.746	6.595f	633919	428231	319.525	226.830	#
29)	L6 AR-1254-4	0.000	6.816	0	13282	N.D.	11.031	#
30)	L6 AR-1254-5	8.482f	7.239	2431412	1954561	1673.086	1184.440	#
31)	L7 AR-1260-1	0.000	6.714	0	10296	N.D.	7.908	#
32)	L7 AR-1260-2	8.164	6.934f	3122174	86411	1813.476	55.537	#
33)	L7 AR-1260-3	0.000	7.058	0	14445	N.D.	9.490	#
34)	L7 AR-1260-4	0.000	7.538	0	6071	N.D.	4.963	#
35)	L7 AR-1260-5	9.081	7.790	11537	10464	4.345	3.583	
36)	L8 AR-1262-1	0.000	7.239	0	1954561	N.D.	2138.426	#
37)	L8 AR-1262-2	9.081	7.790	11537	10464	4.059	3.381	
38)	L8 AR-1262-3	0.000	8.078	0	1360	N.D.	1.075	#
39)	L8 AR-1262-4	0.000	8.138	0	8778	N.D.	3.707	#
41)	L9 AR-1268-1	0.000	8.078	0	1360	N.D.	0.375	#
42)	L9 AR-1268-2	0.000	8.138	0	8778	N.D.	2.569	#
43)	L9 AR-1268-3	0.000	8.366f	0	4420	N.D.	1.551	#
45)	L9 AR-1268-5	0.000	8.912	0	5383	N.D.	0.567	#

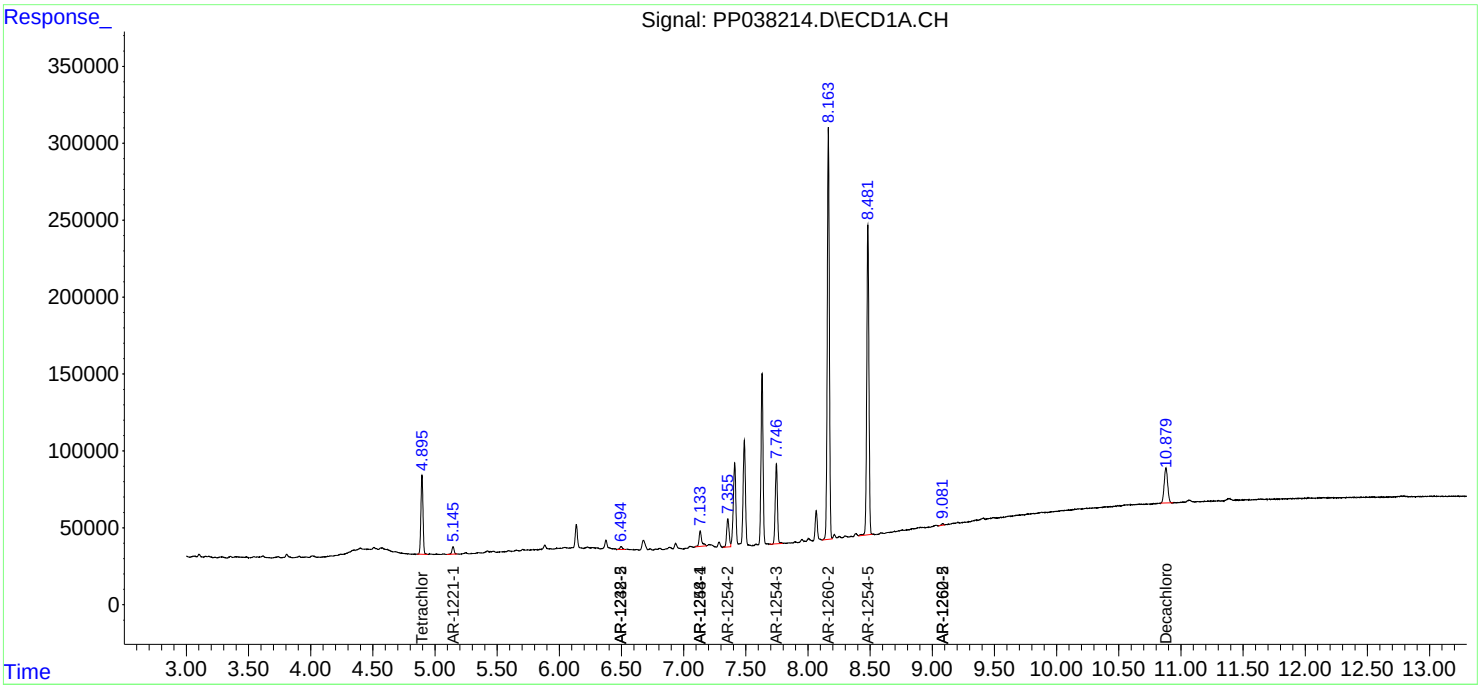
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

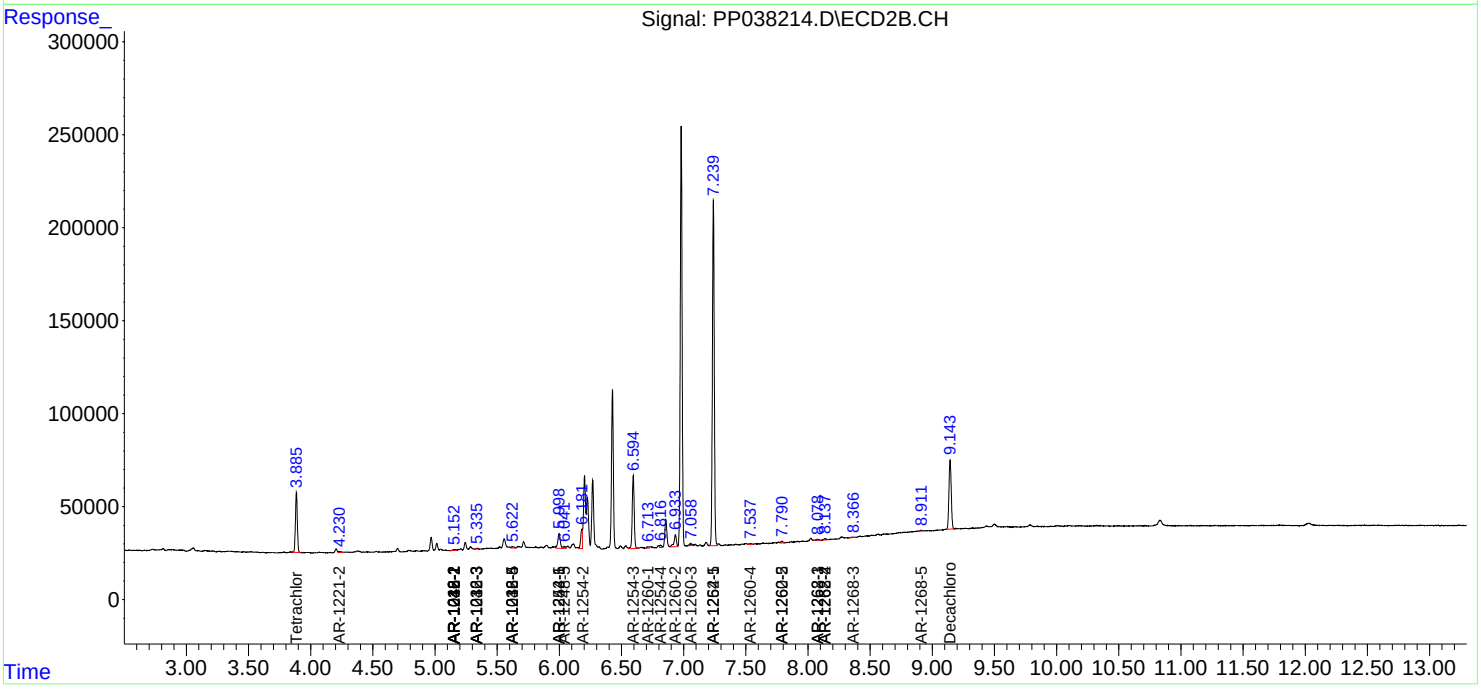
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081021\
Data File : PP038214.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2021 21:51
Operator : AJ\MA
Sample : M3338-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

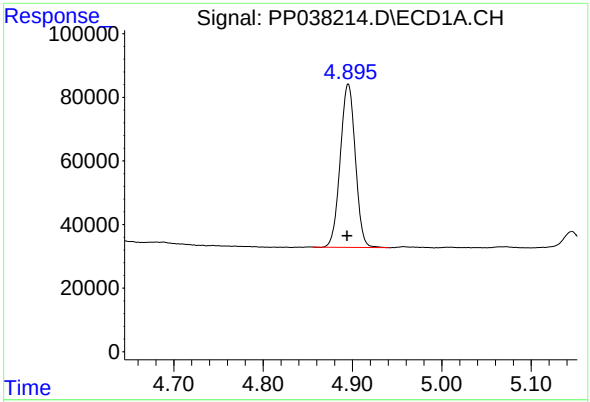
Instrument :
ECD_P
ClientSampleId :
VNJ-202

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 02:43:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



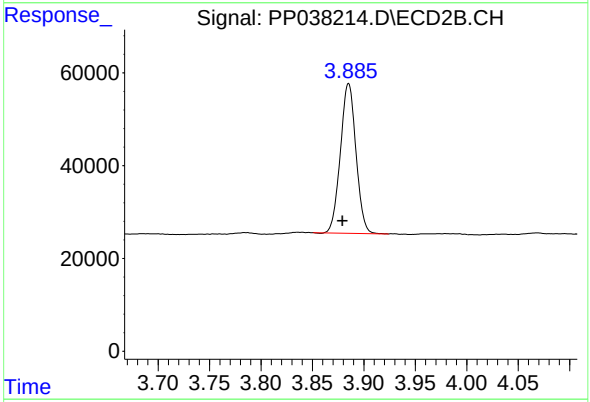




#1 Tetrachloro-m-xylene

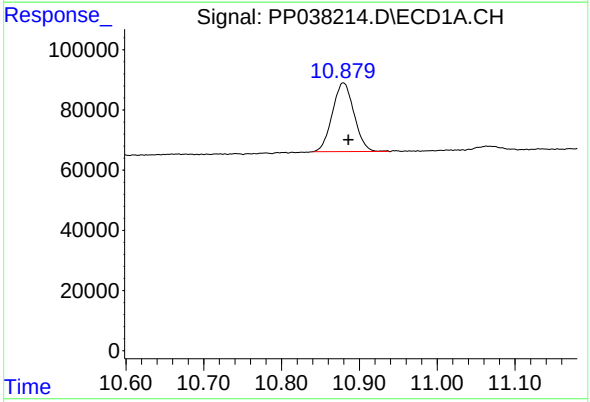
R.T.: 4.895 min
Delta R.T.: 0.001 min
Response: 601498
Conc: 13.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-202



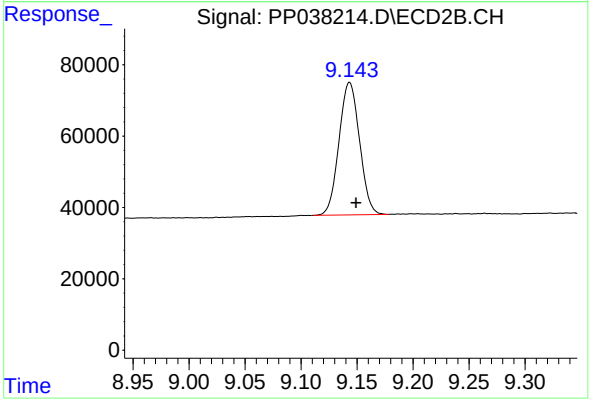
#1 Tetrachloro-m-xylene

R.T.: 3.885 min
Delta R.T.: 0.006 min
Response: 340076
Conc: 13.20 ng/ml



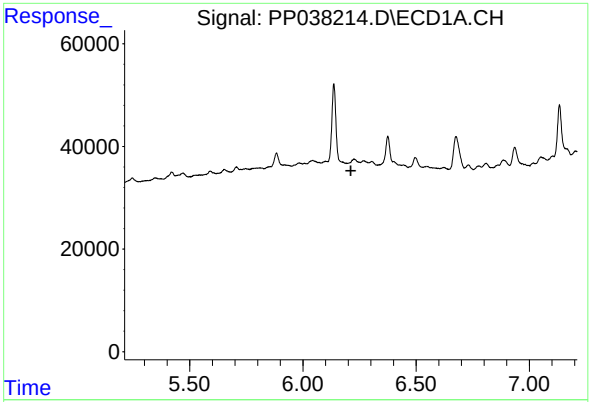
#2 Decachlorobiphenyl

R.T.: 10.879 min
Delta R.T.: -0.007 min
Response: 440997
Conc: 19.39 ng/ml



#2 Decachlorobiphenyl

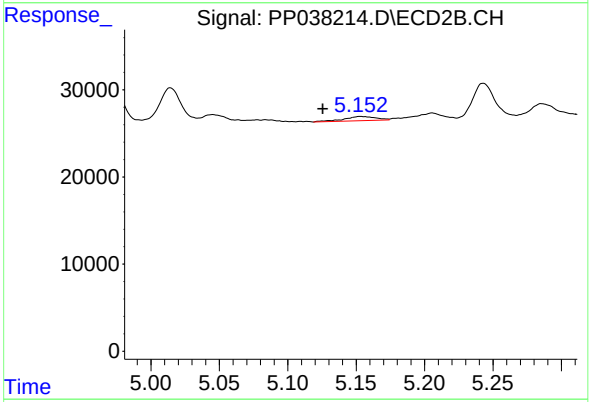
R.T.: 9.143 min
Delta R.T.: -0.006 min
Response: 473518
Conc: 18.30 ng/ml



#3 AR-1016-1

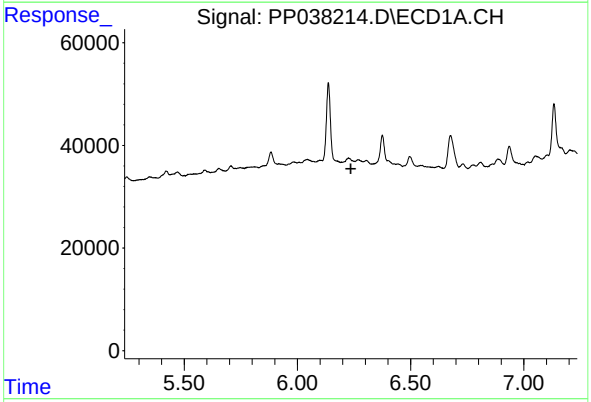
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-202



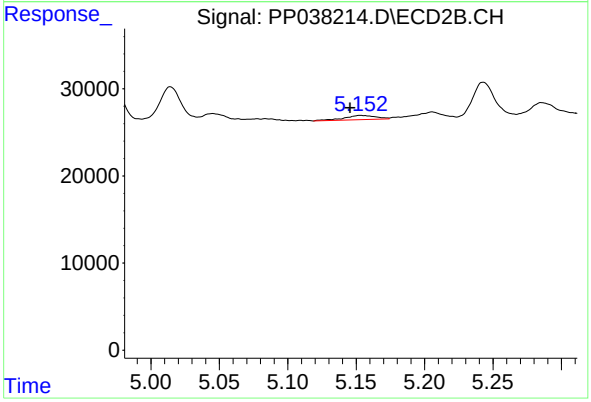
#3 AR-1016-1

R.T.: 5.153 min
Delta R.T.: 0.027 min
Response: 7833
Conc: 8.11 ng/ml



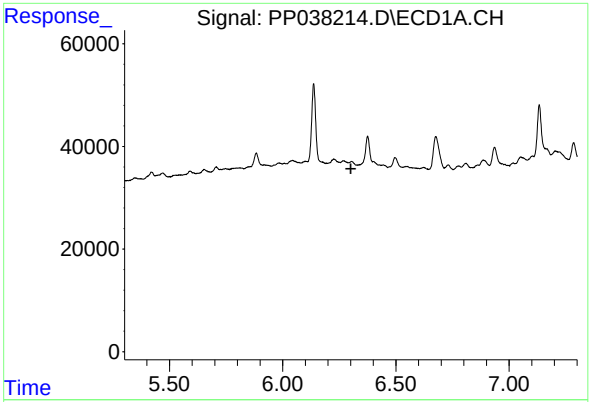
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#4 AR-1016-2

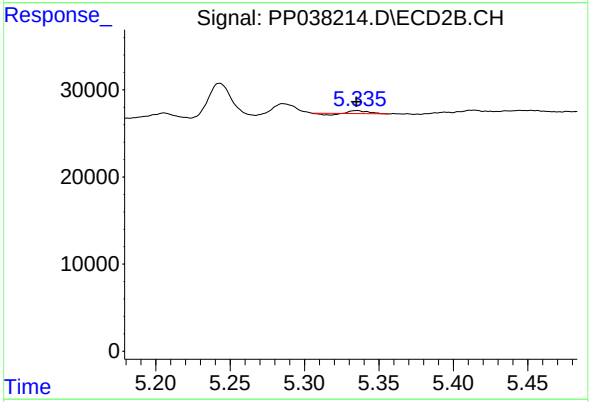
R.T.: 5.153 min
Delta R.T.: 0.008 min
Response: 7833
Conc: 5.85 ng/ml



#5 AR-1016-3

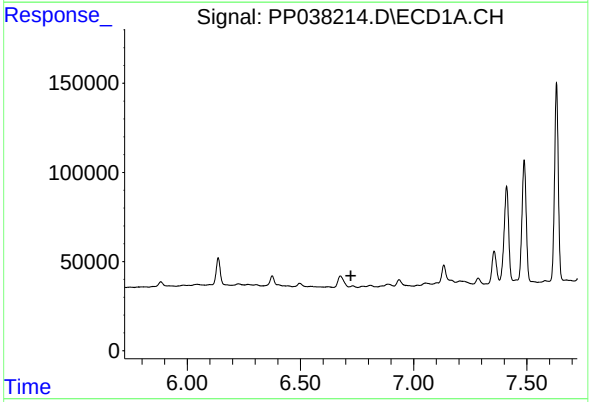
R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-202



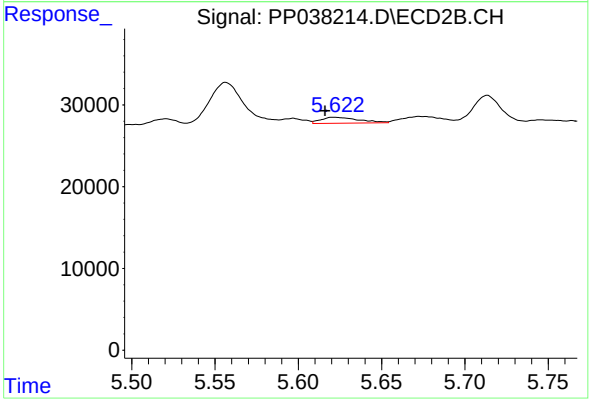
#5 AR-1016-3

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 2008
Conc: 2.73 ng/ml



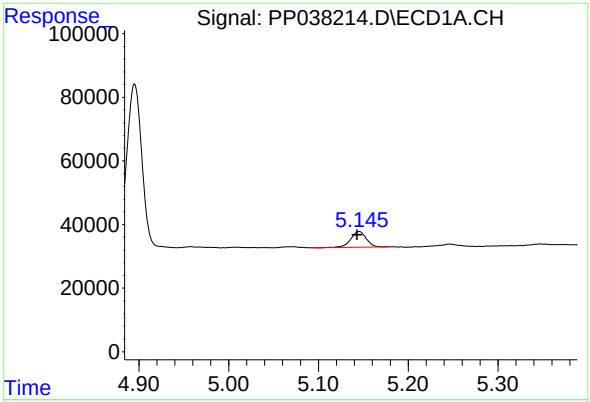
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



#7 AR-1016-5

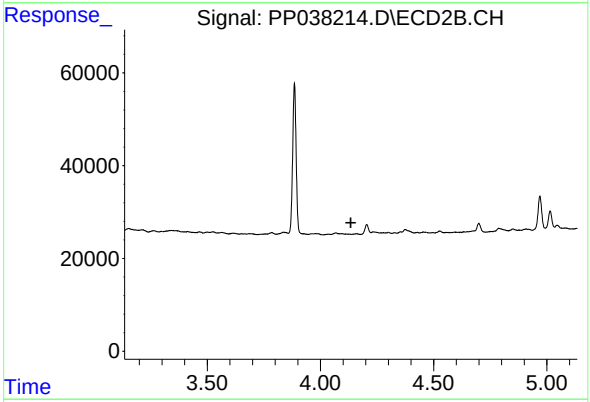
R.T.: 5.621 min
Delta R.T.: 0.005 min
Response: 11268
Conc: 14.68 ng/ml



#8 AR-1221-1

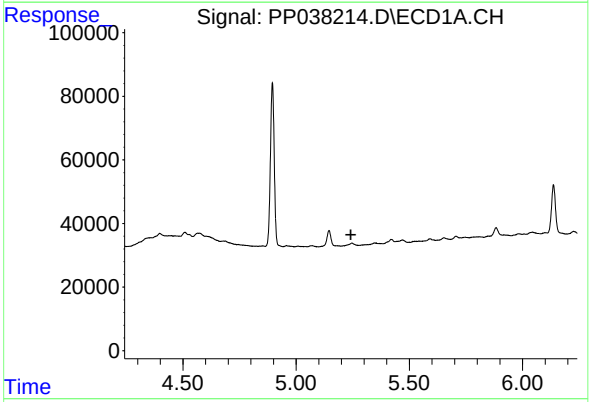
R.T.: 5.146 min
Delta R.T.: 0.003 min
Response: 59103
Conc: 109.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-202



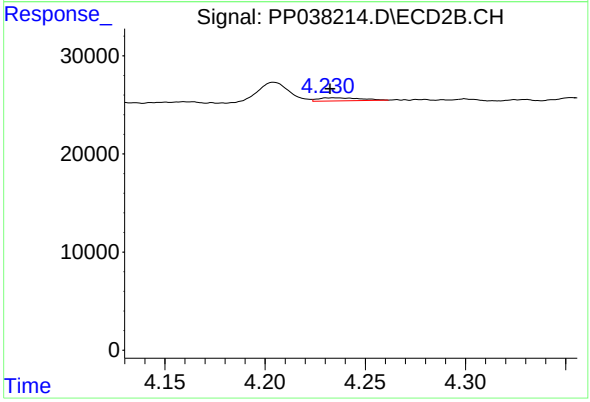
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.134 min
Response: 0
Conc: N.D.



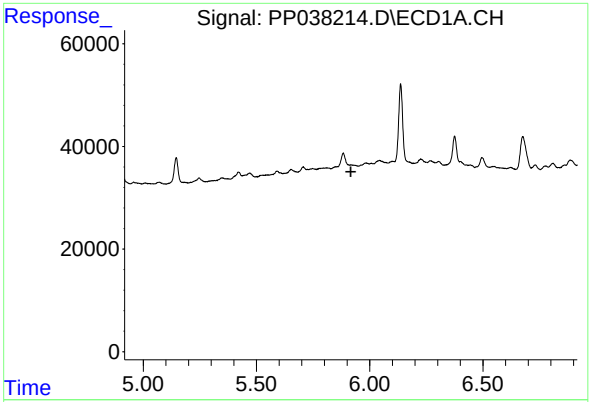
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#9 AR-1221-2

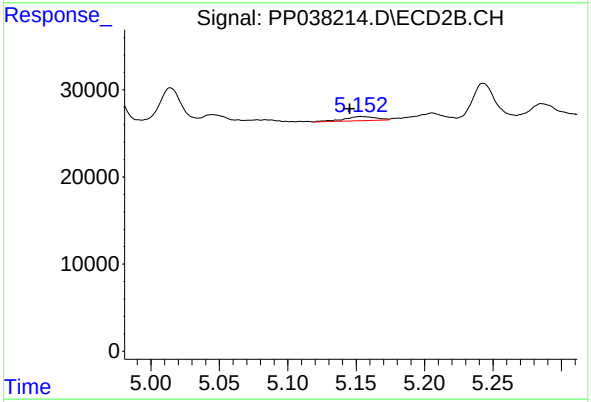
R.T.: 4.234 min
Delta R.T.: 0.002 min
Response: 4634
Conc: 19.69 ng/ml



#12 AR-1232-2

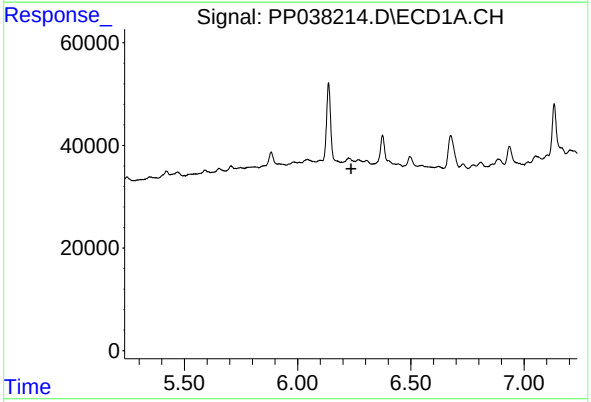
R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-202



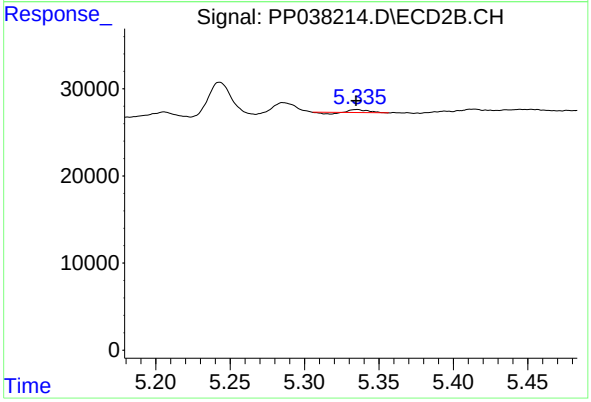
#12 AR-1232-2

R.T.: 5.153 min
Delta R.T.: 0.008 min
Response: 7833
Conc: 12.86 ng/ml



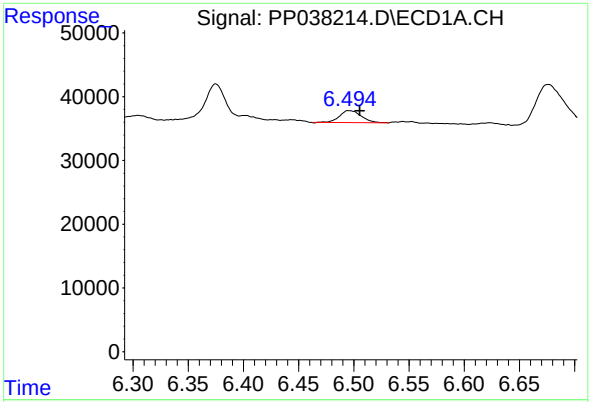
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#13 AR-1232-3

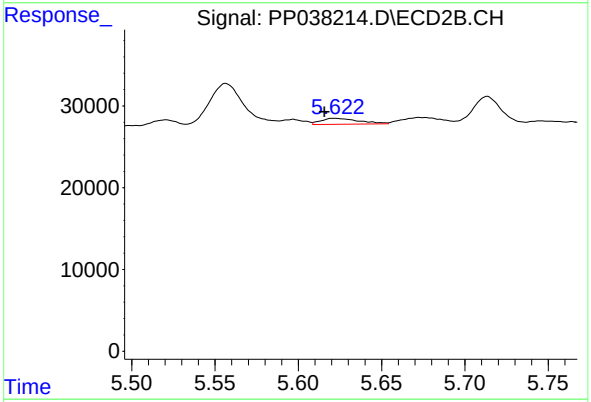
R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 2008
Conc: 6.18 ng/ml



#15 AR-1232-5

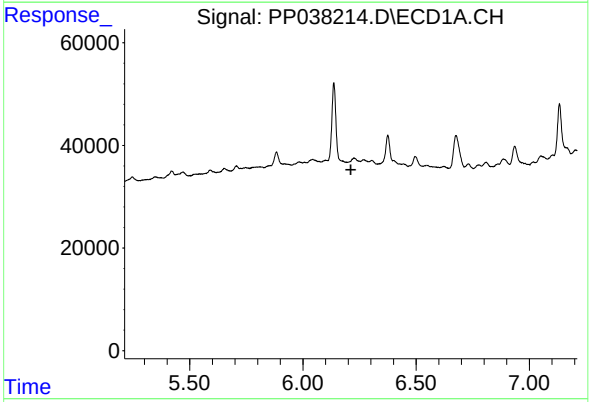
R.T.: 6.496 min
Delta R.T.: -0.010 min
Response: 26047
Conc: 81.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-202



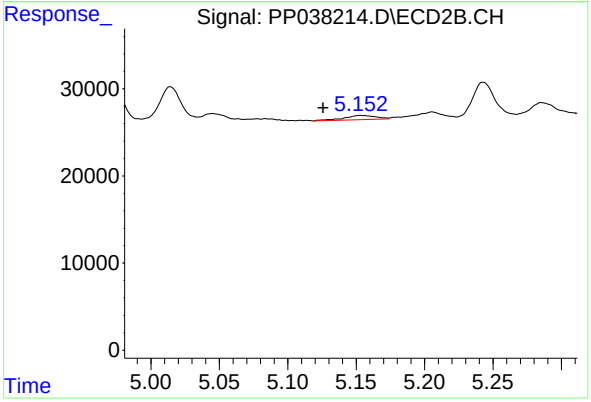
#15 AR-1232-5

R.T.: 5.621 min
Delta R.T.: 0.006 min
Response: 11268
Conc: 30.40 ng/ml



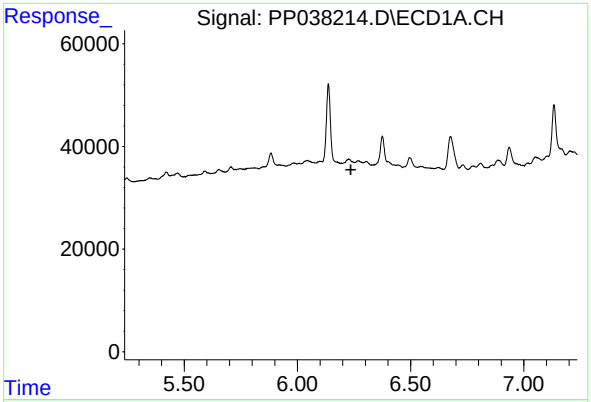
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



#16 AR-1242-1

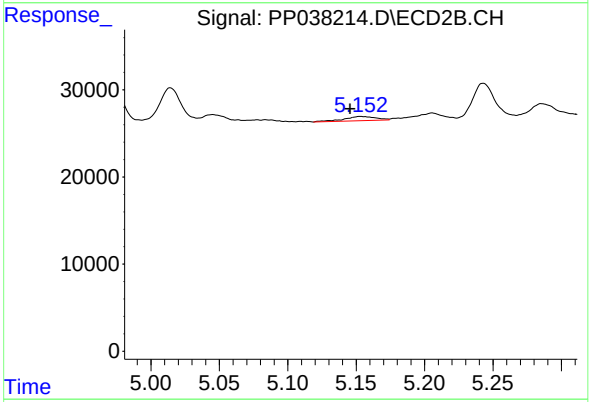
R.T.: 5.153 min
Delta R.T.: 0.027 min
Response: 7833
Conc: 10.87 ng/ml



#17 AR-1242-2

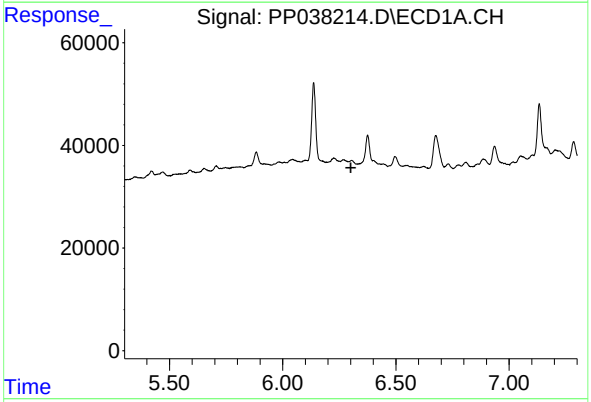
R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-202



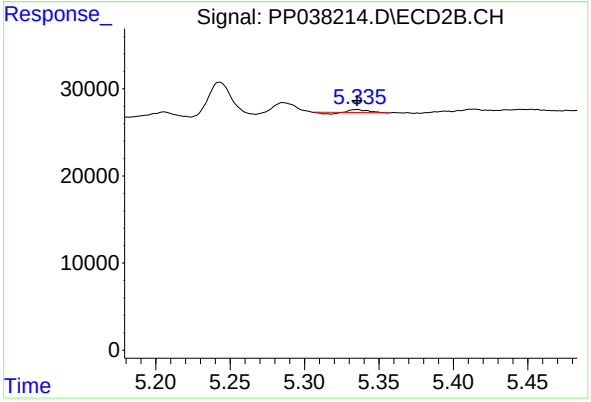
#17 AR-1242-2

R.T.: 5.153 min
Delta R.T.: 0.007 min
Response: 7833
Conc: 7.84 ng/ml



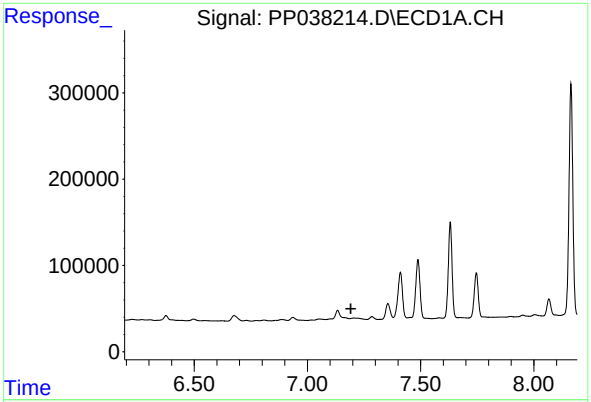
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.



#18 AR-1242-3

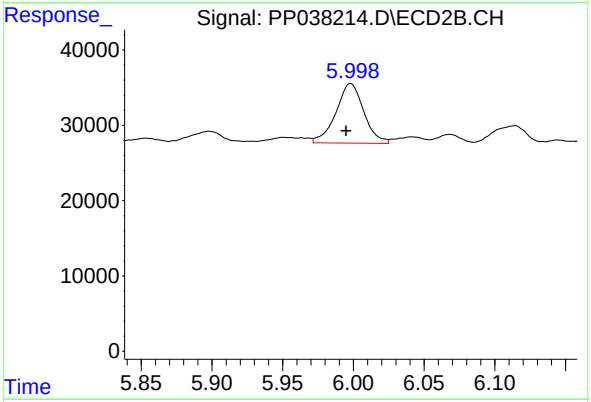
R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 2008
Conc: 3.63 ng/ml



#20 AR-1242-5

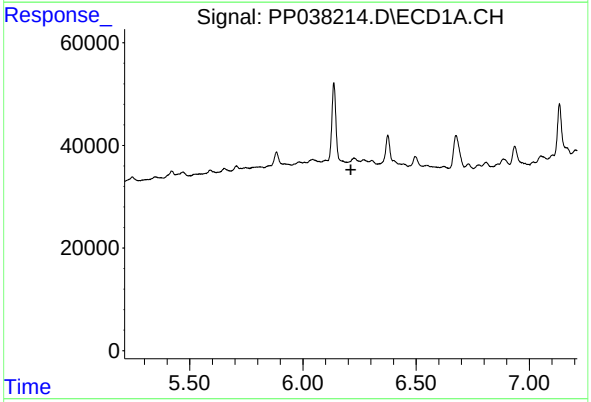
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-202



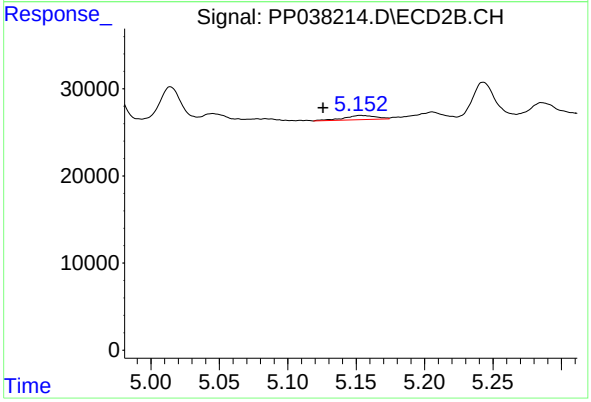
#20 AR-1242-5

R.T.: 5.998 min
Delta R.T.: 0.003 min
Response: 108528
Conc: 167.96 ng/ml



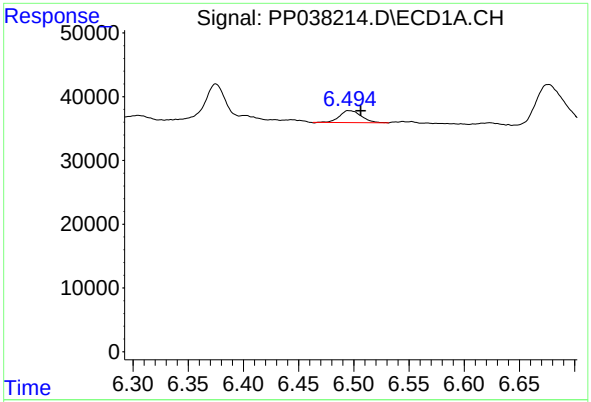
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



#21 AR-1248-1

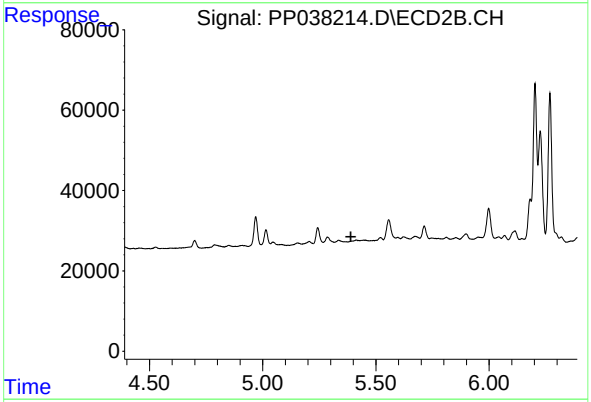
R.T.: 5.153 min
Delta R.T.: 0.027 min
Response: 7833
Conc: 14.80 ng/ml



#22 AR-1248-2

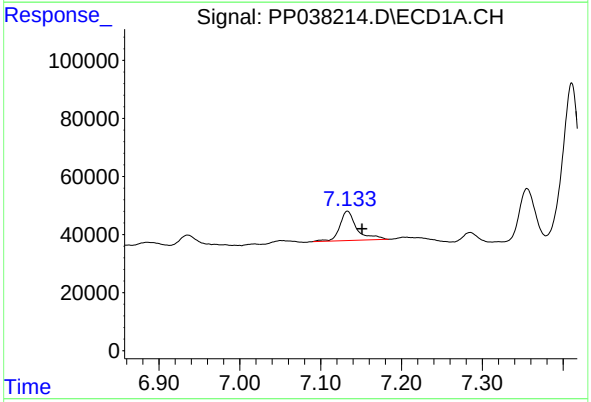
R.T.: 6.496 min
Delta R.T.: -0.011 min
Response: 26047
Conc: 24.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-202



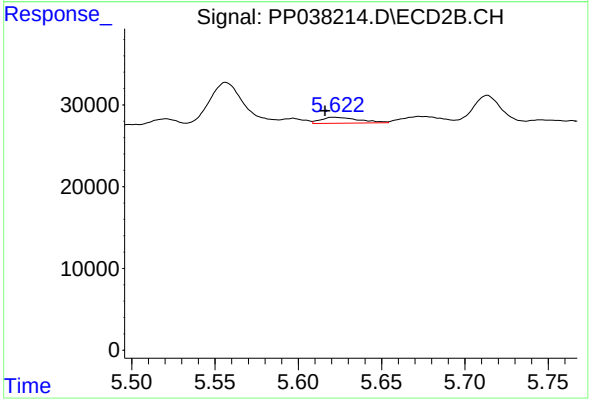
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



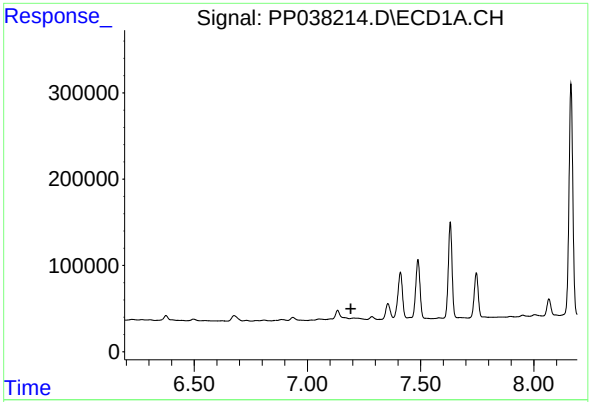
#24 AR-1248-4

R.T.: 7.133 min
Delta R.T.: -0.018 min
Response: 148750
Conc: 110.17 ng/ml



#24 AR-1248-4

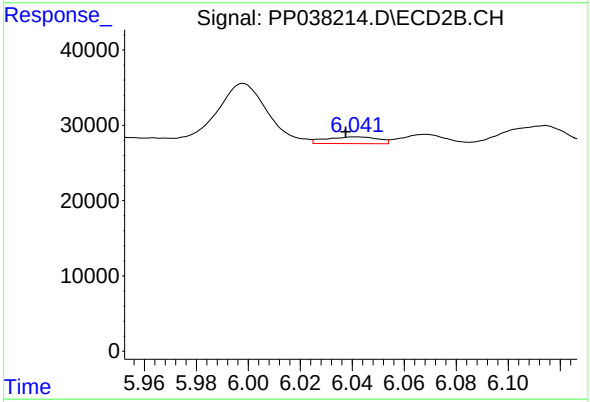
R.T.: 5.621 min
Delta R.T.: 0.005 min
Response: 11268
Conc: 12.23 ng/ml



#25 AR-1248-5

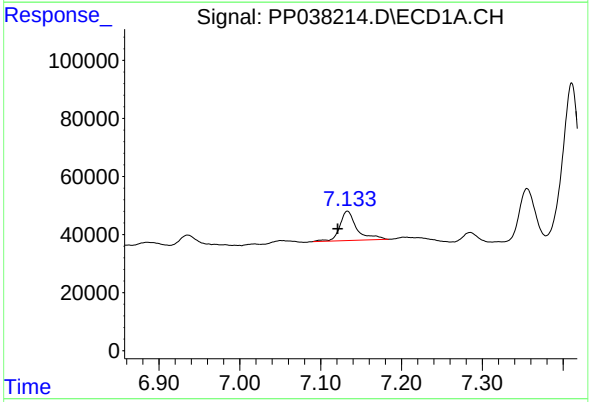
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-202



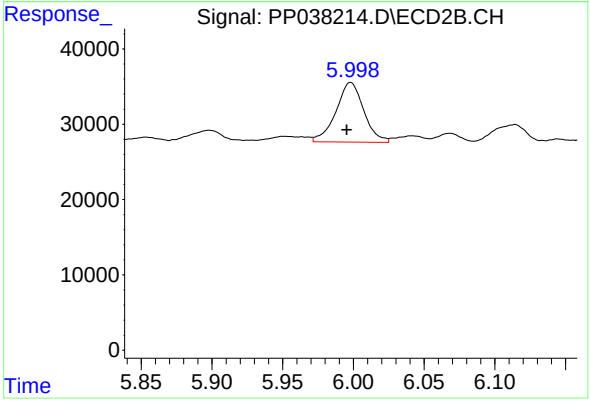
#25 AR-1248-5

R.T.: 6.041 min
Delta R.T.: 0.004 min
Response: 12423
Conc: 13.20 ng/ml



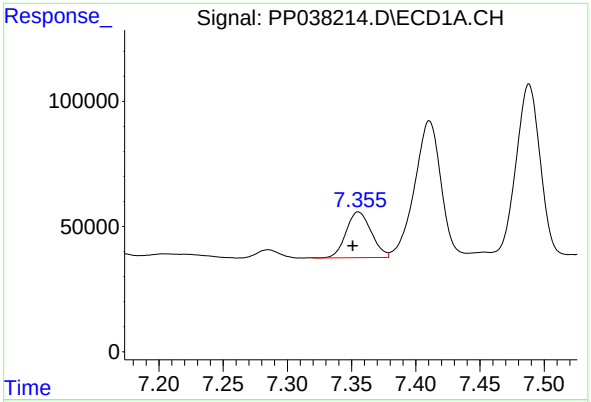
#26 AR-1254-1

R.T.: 7.133 min
Delta R.T.: 0.012 min
Response: 148750
Conc: 114.16 ng/ml



#26 AR-1254-1

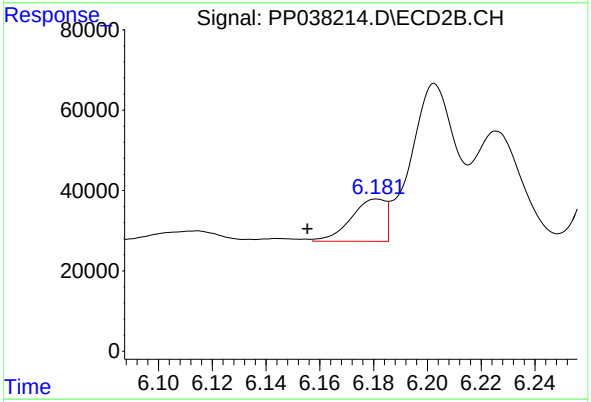
R.T.: 5.998 min
Delta R.T.: 0.003 min
Response: 108528
Conc: 81.12 ng/ml



#27 AR-1254-2

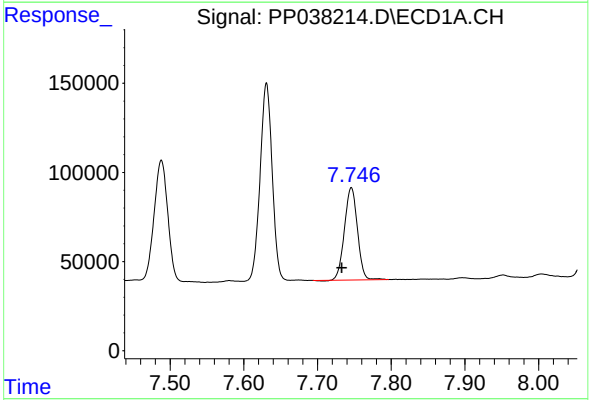
R.T.: 7.355 min
Delta R.T.: 0.004 min
Response: 249965
Conc: 132.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-202



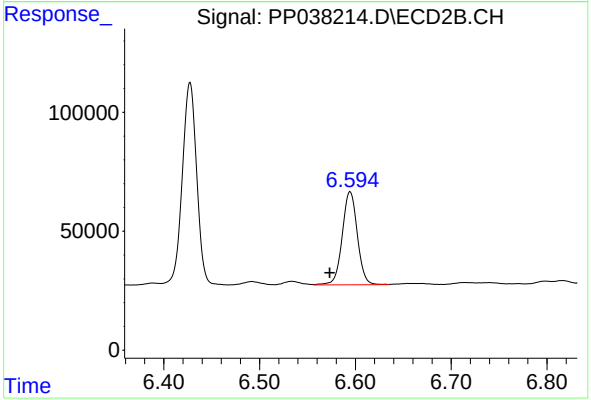
#27 AR-1254-2

R.T.: 6.181 min
Delta R.T.: 0.026 min
Response: 93809
Conc: 81.85 ng/ml



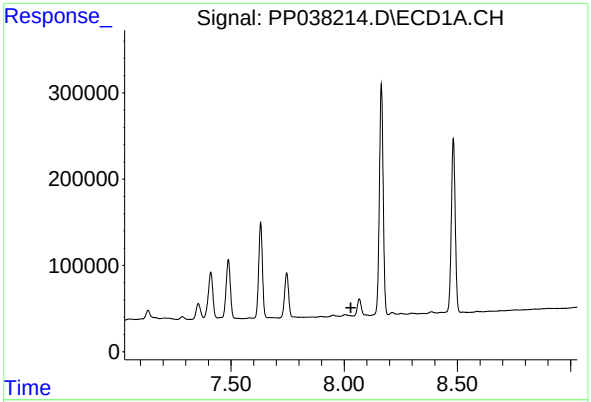
#28 AR-1254-3

R.T.: 7.746 min
Delta R.T.: 0.013 min
Response: 633919
Conc: 319.53 ng/ml



#28 AR-1254-3

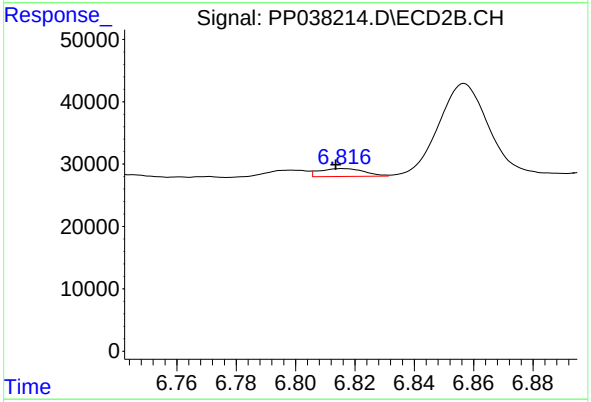
R.T.: 6.595 min
Delta R.T.: 0.021 min
Response: 428231
Conc: 226.83 ng/ml



#29 AR-1254-4

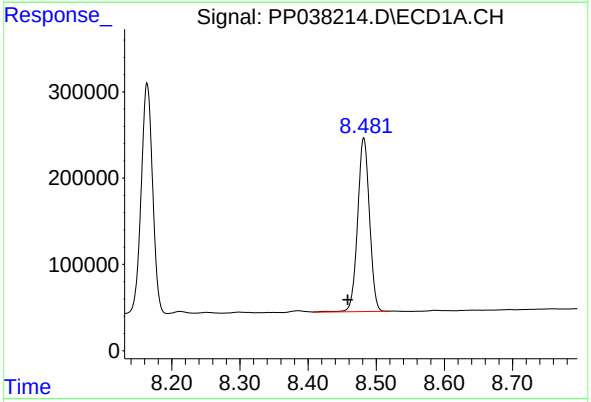
R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-202



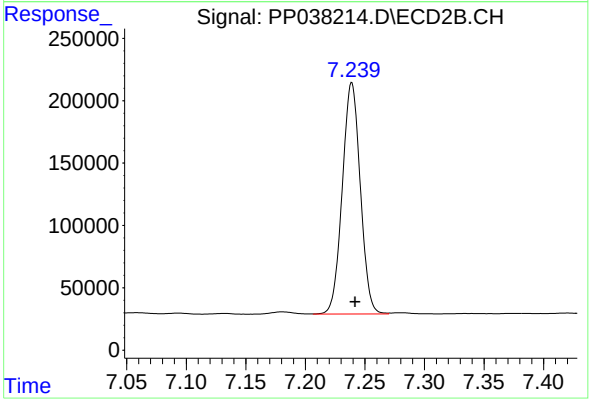
#29 AR-1254-4

R.T.: 6.816 min
Delta R.T.: 0.002 min
Response: 13282
Conc: 11.03 ng/ml



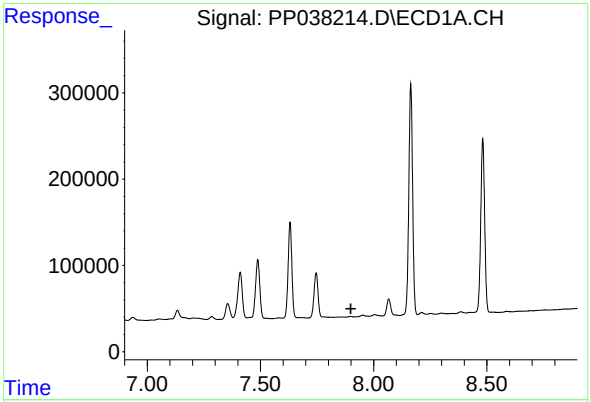
#30 AR-1254-5

R.T.: 8.482 min
Delta R.T.: 0.023 min
Response: 2431412
Conc: 1673.09 ng/ml



#30 AR-1254-5

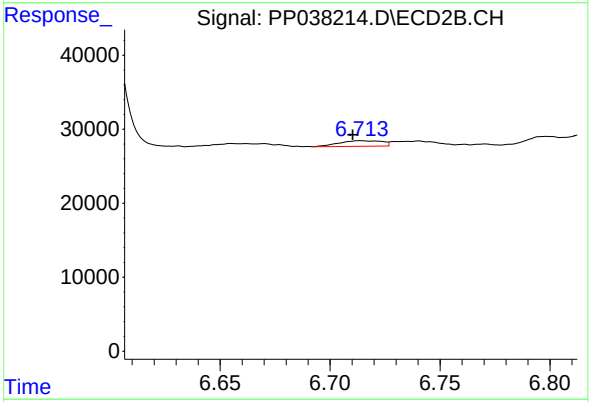
R.T.: 7.239 min
Delta R.T.: -0.003 min
Response: 1954561
Conc: 1184.44 ng/ml



#31 AR-1260-1

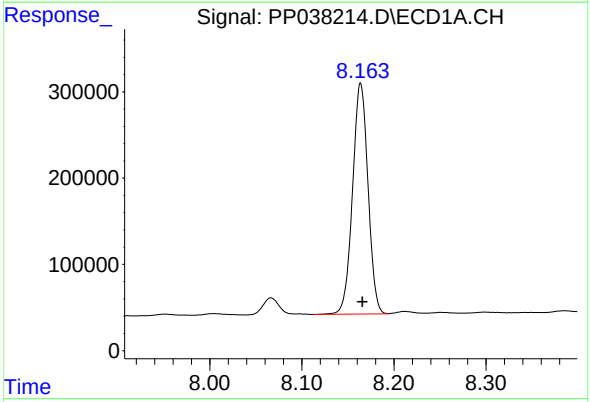
R.T.: 0.000 min
Exp R.T. : 7.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-202



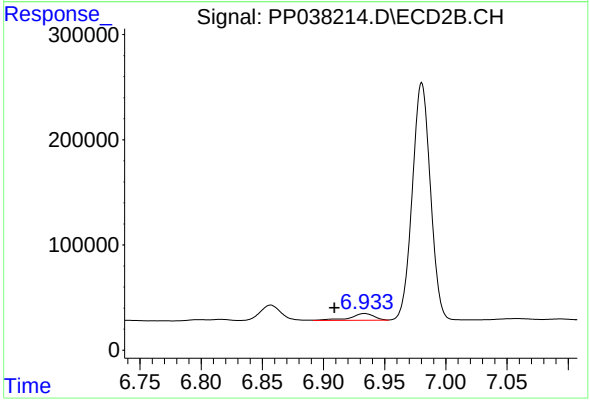
#31 AR-1260-1

R.T.: 6.714 min
Delta R.T.: 0.004 min
Response: 10296
Conc: 7.91 ng/ml



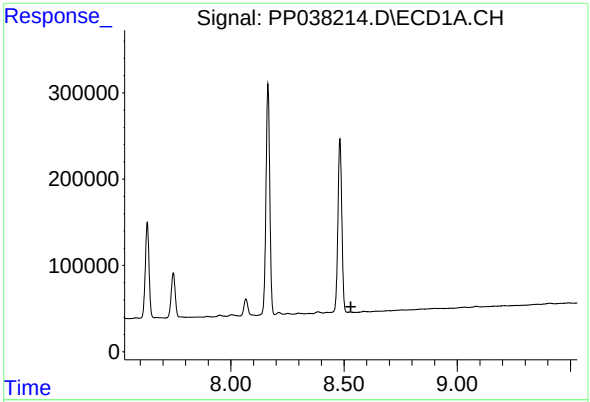
#32 AR-1260-2

R.T.: 8.164 min
Delta R.T.: -0.002 min
Response: 3122174
Conc: 1813.48 ng/ml



#32 AR-1260-2

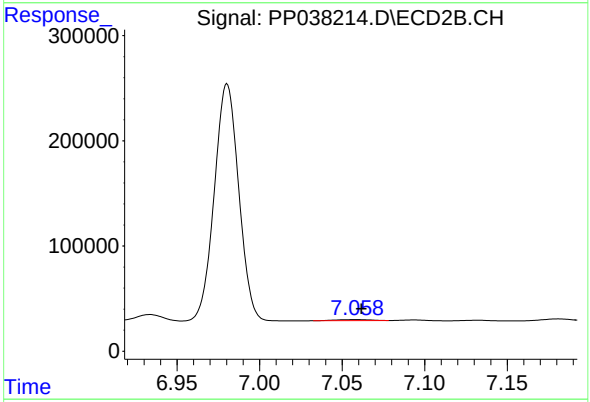
R.T.: 6.934 min
Delta R.T.: 0.025 min
Response: 86411
Conc: 55.54 ng/ml



#33 AR-1260-3

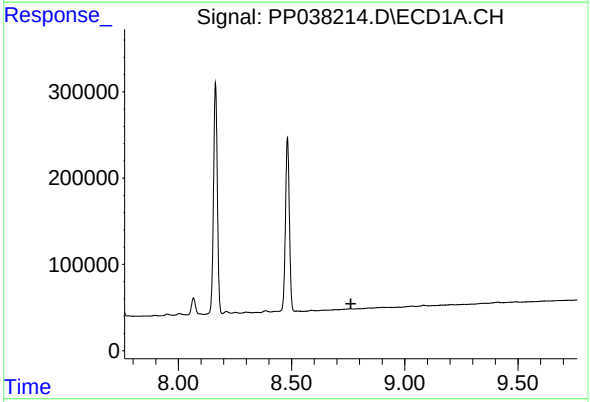
R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-202



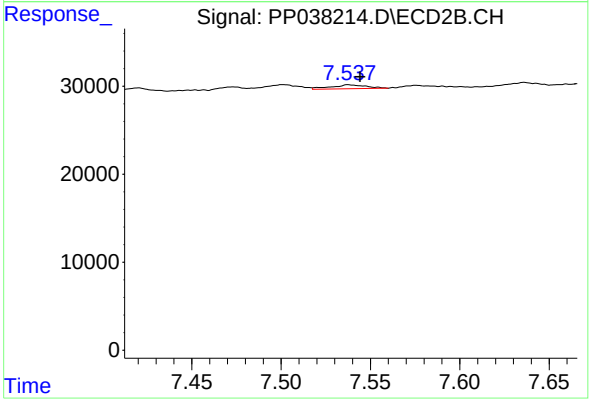
#33 AR-1260-3

R.T.: 7.058 min
Delta R.T.: -0.004 min
Response: 14445
Conc: 9.49 ng/ml



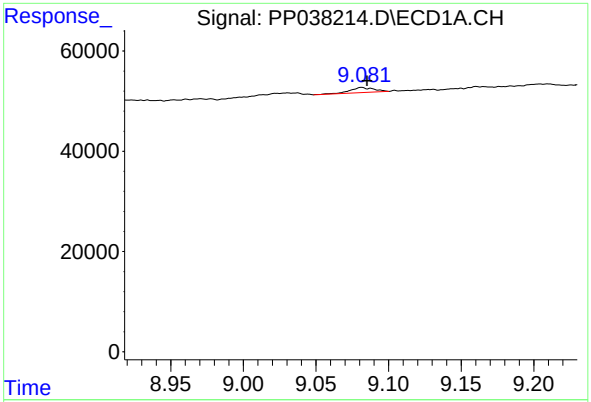
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.762 min
Response: 0
Conc: N.D.



#34 AR-1260-4

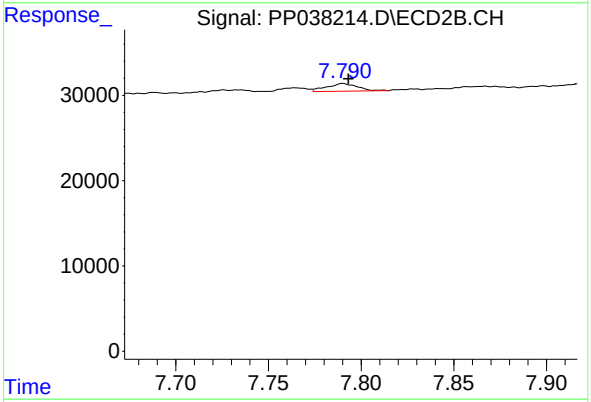
R.T.: 7.538 min
Delta R.T.: -0.006 min
Response: 6071
Conc: 4.96 ng/ml



#35 AR-1260-5

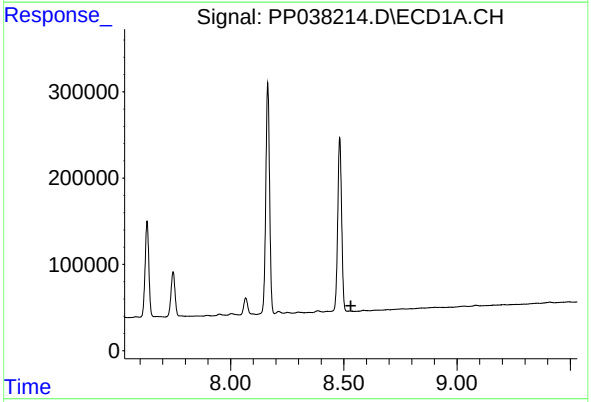
R.T.: 9.081 min
Delta R.T.: -0.004 min
Response: 11537
Conc: 4.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-202



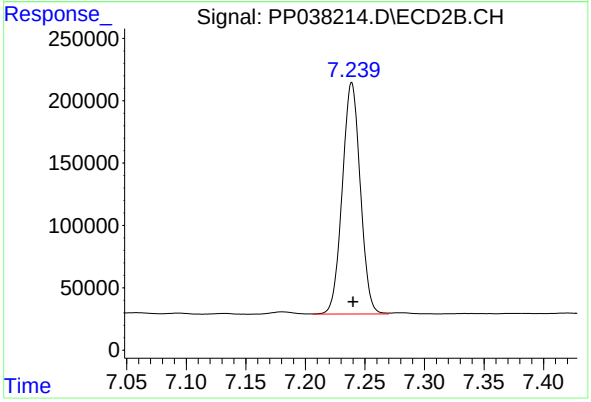
#35 AR-1260-5

R.T.: 7.790 min
Delta R.T.: -0.003 min
Response: 10464
Conc: 3.58 ng/ml



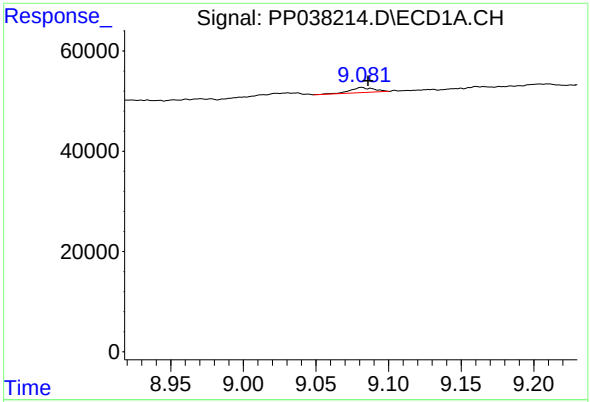
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.



#36 AR-1262-1

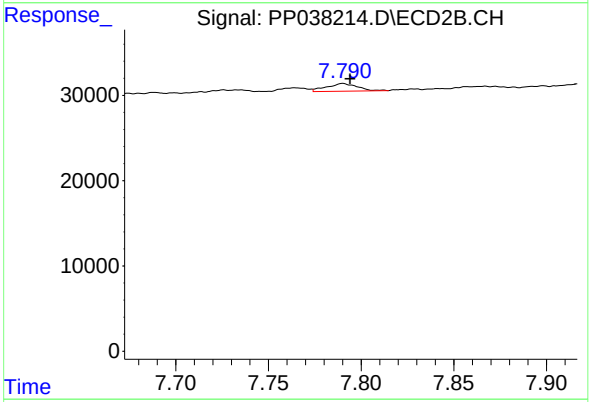
R.T.: 7.239 min
Delta R.T.: -0.001 min
Response: 1954561
Conc: 2138.43 ng/ml



#37 AR-1262-2

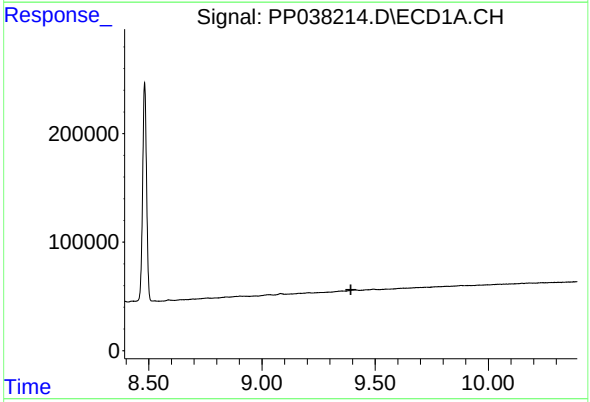
R.T.: 9.081 min
Delta R.T.: -0.005 min
Response: 11537
Conc: 4.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-202



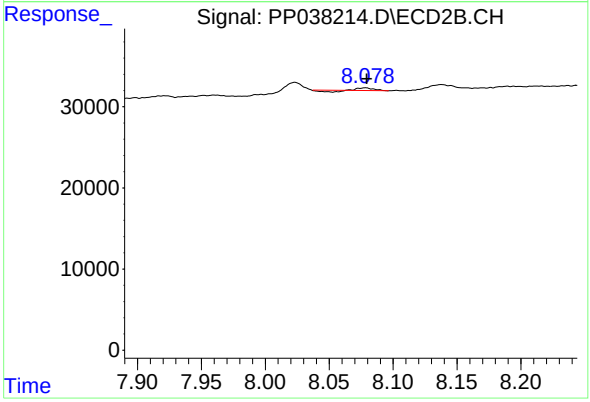
#37 AR-1262-2

R.T.: 7.790 min
Delta R.T.: -0.004 min
Response: 10464
Conc: 3.38 ng/ml



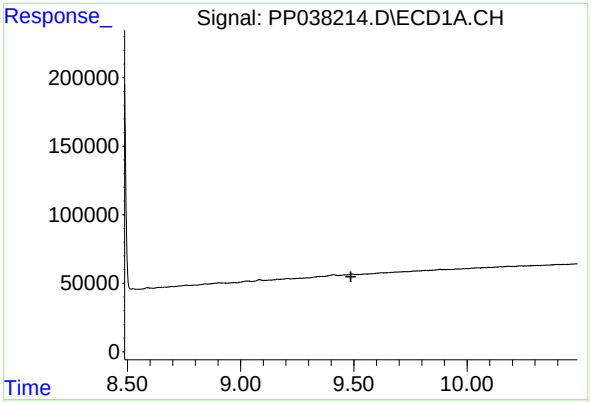
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.



#38 AR-1262-3

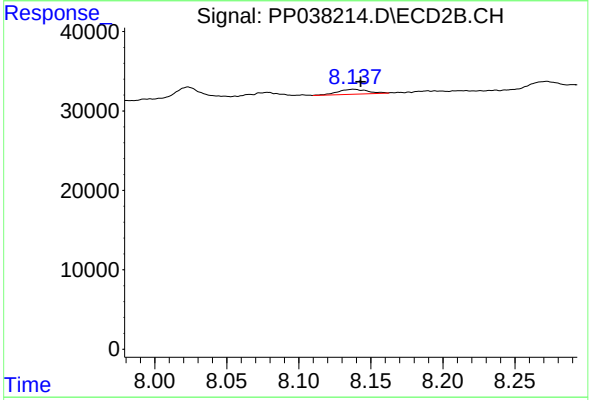
R.T.: 8.078 min
Delta R.T.: -0.001 min
Response: 1360
Conc: 1.08 ng/ml



#39 AR-1262-4

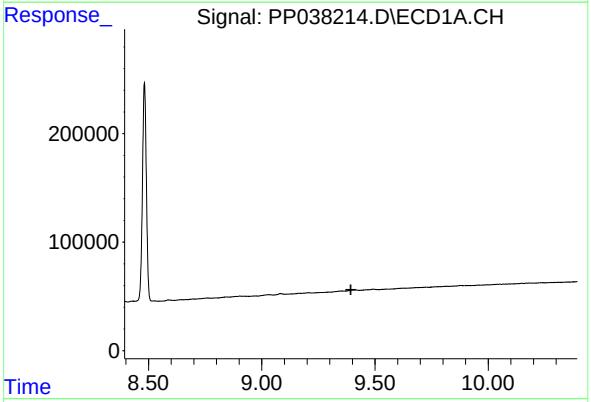
R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-202



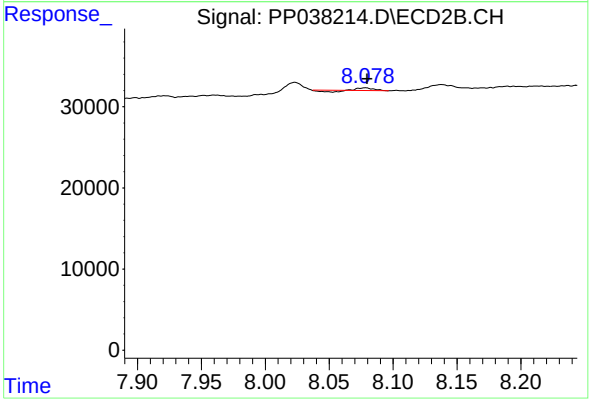
#39 AR-1262-4

R.T.: 8.138 min
Delta R.T.: -0.005 min
Response: 8778
Conc: 3.71 ng/ml



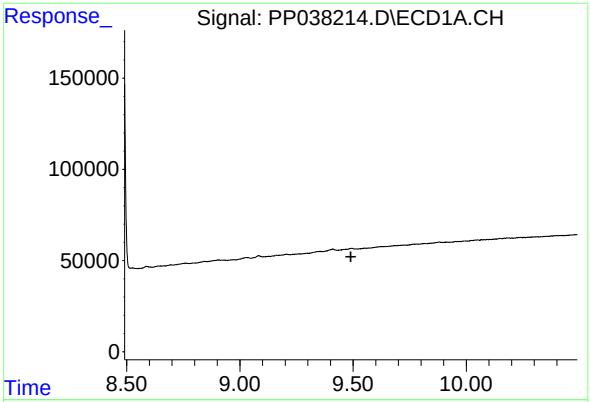
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.394 min
Response: 0
Conc: N.D.



#41 AR-1268-1

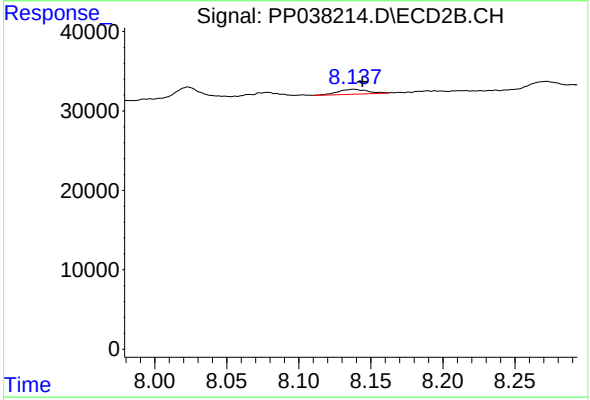
R.T.: 8.078 min
Delta R.T.: -0.001 min
Response: 1360
Conc: 0.37 ng/ml



#42 AR-1268-2

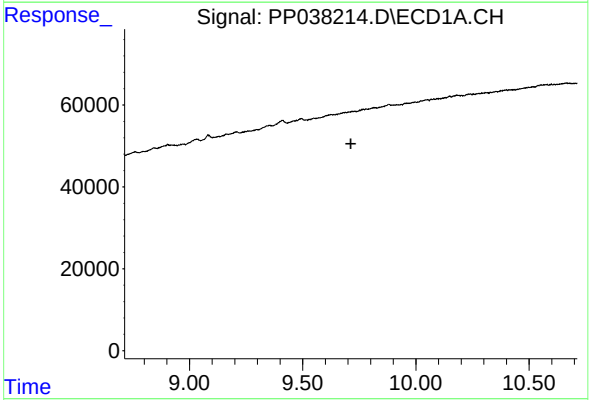
R.T.: 0.000 min
Exp R.T. : 9.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-202



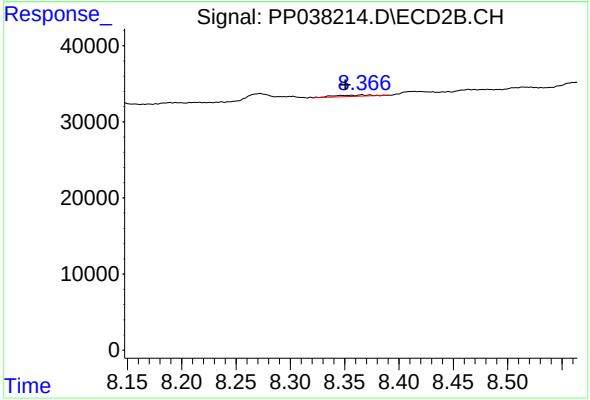
#42 AR-1268-2

R.T.: 8.138 min
Delta R.T.: -0.006 min
Response: 8778
Conc: 2.57 ng/ml



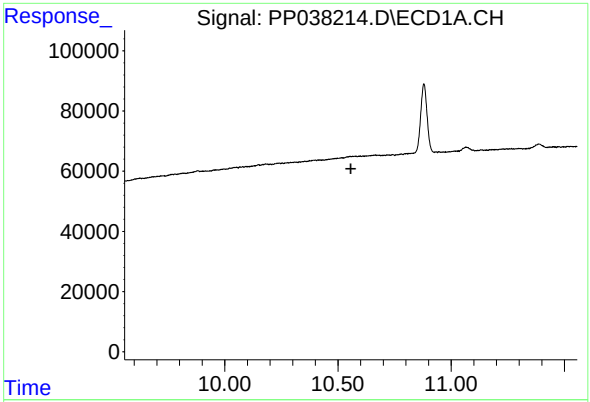
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.713 min
Response: 0
Conc: N.D.



#43 AR-1268-3

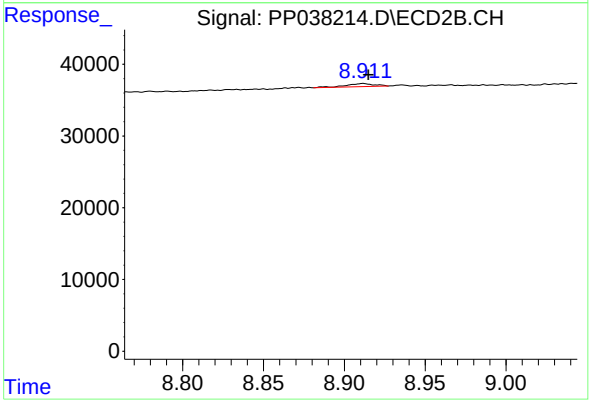
R.T.: 8.366 min
Delta R.T.: 0.015 min
Response: 4420
Conc: 1.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-202



#45 AR-1268-5

R.T.: 8.912 min
Delta R.T.: -0.003 min
Response: 5383
Conc: 0.57 ng/ml