Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122218\
Data File : PO052911.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2018 4:31
Operator : SM/SJ
Sample : J6501-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : VNJ-221

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 04:53:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 02:43:03 2018
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...	4.240	3.267	15720223	3334295	11.423	11.267	
2)	SA Decachlor...	9.774	7.942	5085040	2180574	7.253	7.748	
	Target Compounds							
7)	L1 AR-1016-5	0.000	4.710	0	129999	N.D.	17.736	#
10)	L2 AR-1221-3	0.000	3.662	0	258885	N.D.	35.225	#
11)	L3 AR-1232-1	0.000	3.662	0	258885	N.D.	46.537	#
15)	L3 AR-1232-5	0.000	4.710	0	129999	N.D.	35.290	#
20)	L4 AR-1242-5	6.236	5.005	303369	196114	15.726	26.741	#
24)	L5 AR-1248-4	6.236	4.710	303369	129999	9.147	11.777	#
25)	L5 AR-1248-5	6.236	5.005	303369	196114	9.600	19.365	#
26)	L6 AR-1254-1	6.236	5.005	303369	196114	7.899	11.468	#
27)	L6 AR-1254-2	6.452	5.192	653189	1120142	11.495	75.968	#
28)	L6 AR-1254-3	6.816	5.524	1119538	865103	18.748	37.696	#
29)	L6 AR-1254-4	7.097	5.778	335711	392511	8.244	30.218	#
30)	L6 AR-1254-5	7.513	6.138	2181872	2017395	52.545	99.459	#
31)	L7 AR-1260-1	6.973	5.645	1693431	851517	41.652	53.993	#
32)	L7 AR-1260-2	7.229	5.828	3414155	960934	72.397	48.643	#
33)	L7 AR-1260-3	7.583	5.968	1501634	747835	47.458	41.648	
34)	L7 AR-1260-4	7.809	6.419	1684779	538553	49.487	44.864	
35)	L7 AR-1260-5	8.116	6.660	2910031	1348137	44.256	47.941	
36)	L8 AR-1262-1	7.583	6.174	1501634	617609	27.402	28.905	
37)	L8 AR-1262-2	8.116	6.660	2910031	1348137	34.191	39.090	
38)	L8 AR-1262-3	8.425	6.929	1829616	261702	31.370	18.184	#
39)	L8 AR-1262-4	8.473	6.990	1134697	1049596	41.645	39.119	
40)	L8 AR-1262-5	9.101	7.476	729561	288572	24.422	24.869	
41)	L9 AR-1268-1	8.425	6.929	1829616	261702	14.457	5.471	#
42)	L9 AR-1268-2	8.473	6.990	1134697	1049596	9.524	22.463	#
44)	L9 AR-1268-4	9.101	7.476	729561	288572	18.652	18.561	

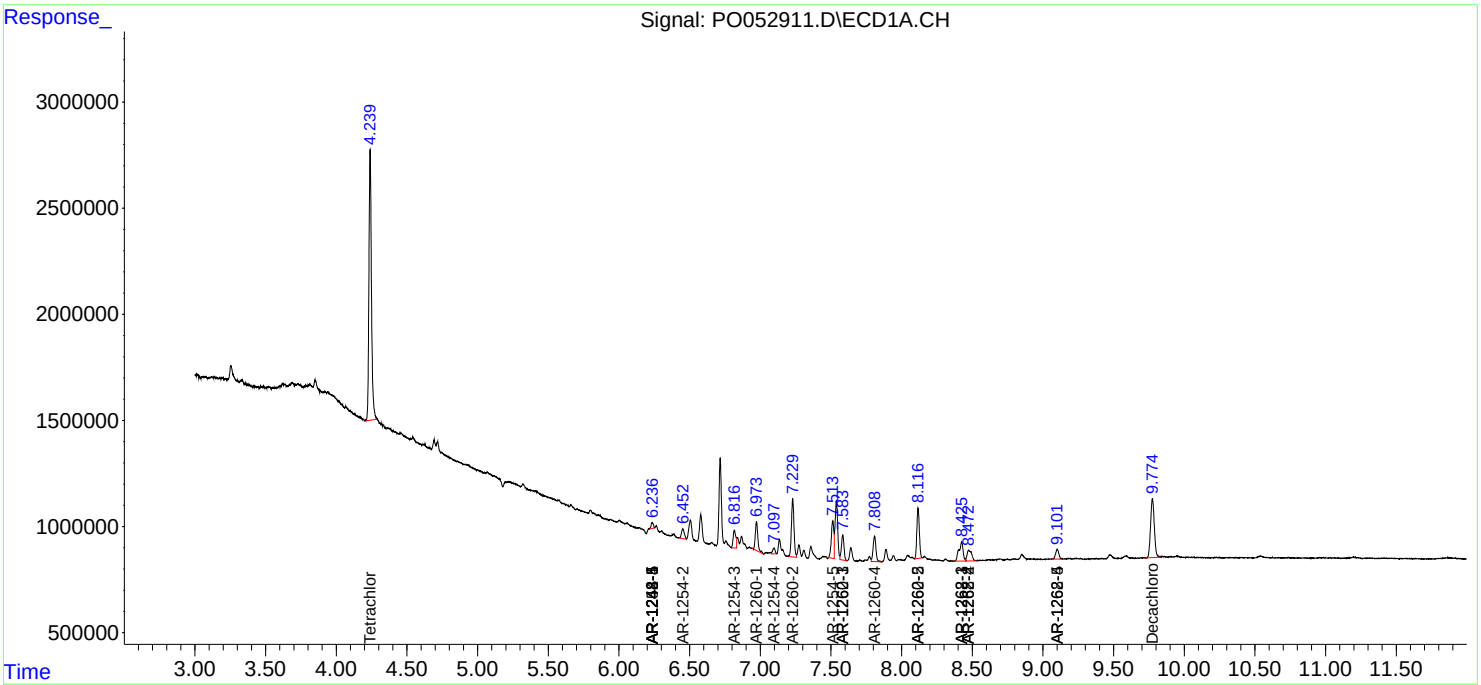
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

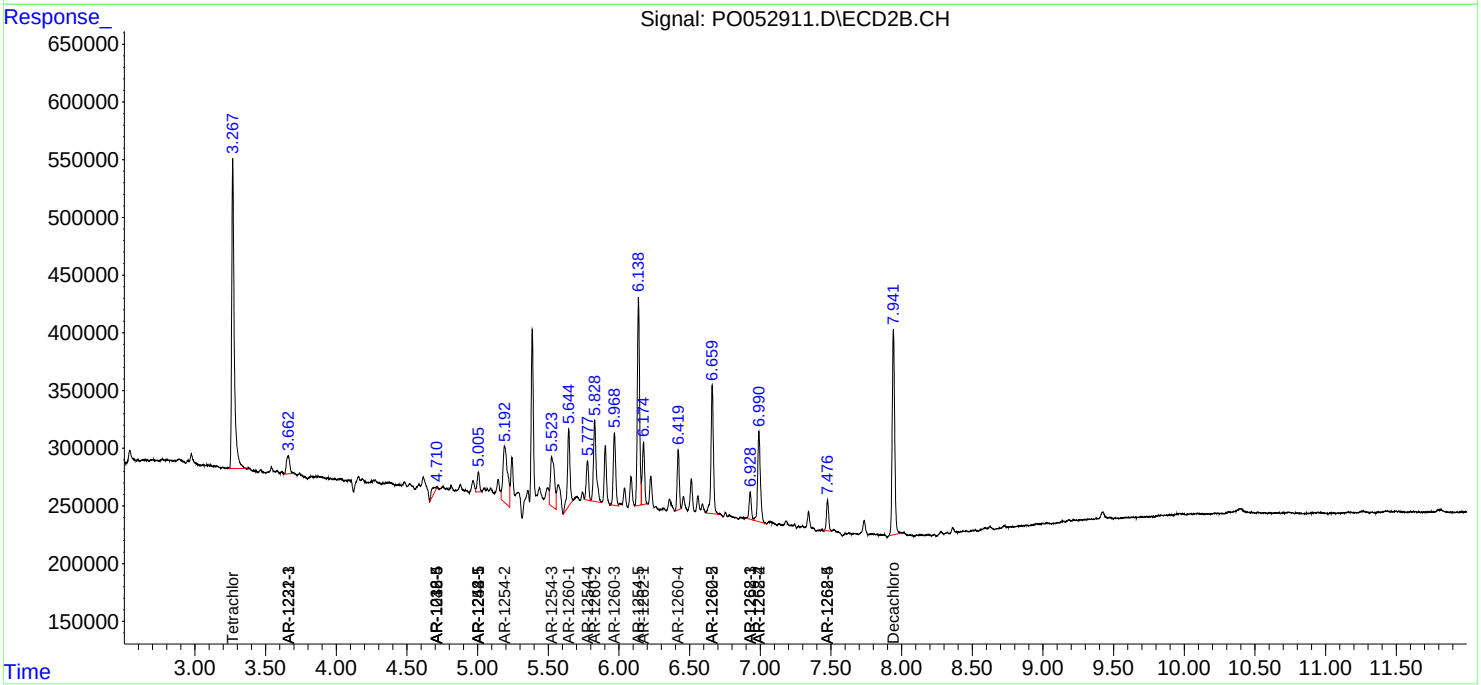
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122218\
Data File : PO052911.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2018 4:31
Operator : SM/SJ
Sample : J6501-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

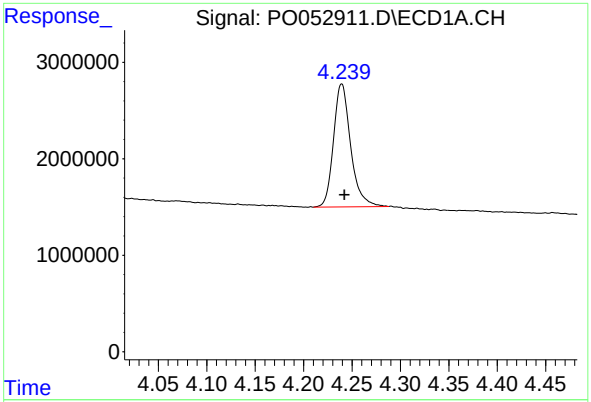
Instrument :
ECD_O
ClientSampleId :
VNJ-221

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 04:53:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 02:43:03 2018
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



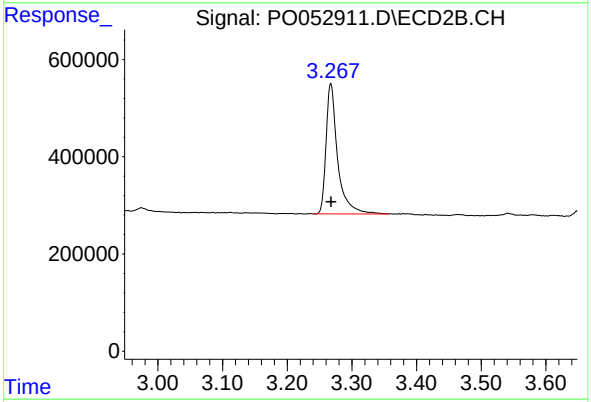




#1 Tetrachloro-m-xylene

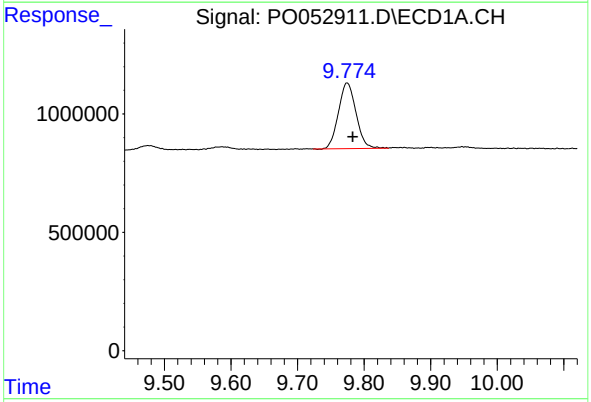
R.T.: 4.240 min
Delta R.T.: -0.002 min
Response: 15720223
Conc: 11.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-221



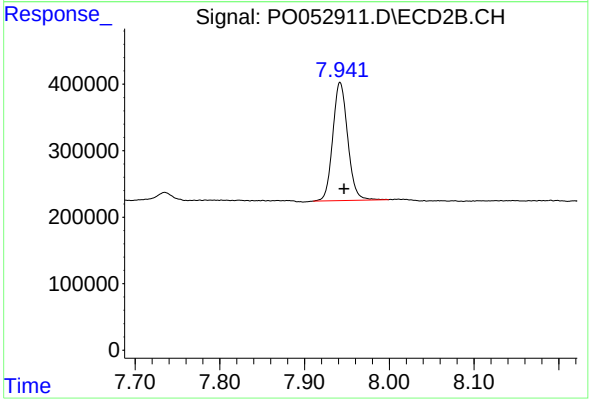
#1 Tetrachloro-m-xylene

R.T.: 3.267 min
Delta R.T.: 0.000 min
Response: 3334295
Conc: 11.27 ng/ml



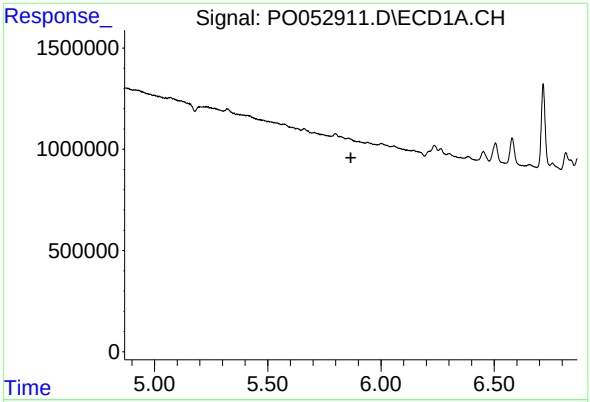
#2 Decachlorobiphenyl

R.T.: 9.774 min
Delta R.T.: -0.008 min
Response: 5085040
Conc: 7.25 ng/ml



#2 Decachlorobiphenyl

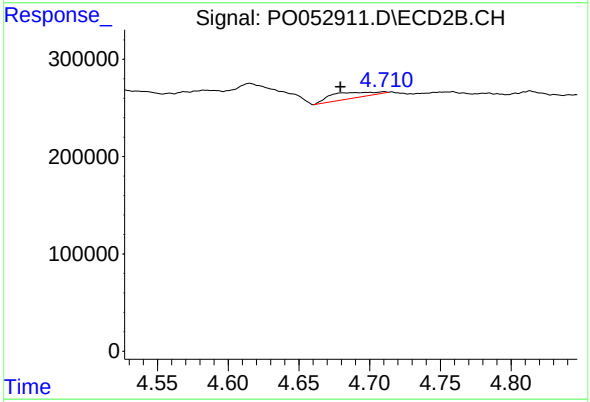
R.T.: 7.942 min
Delta R.T.: -0.005 min
Response: 2180574
Conc: 7.75 ng/ml



#7 AR-1016-5

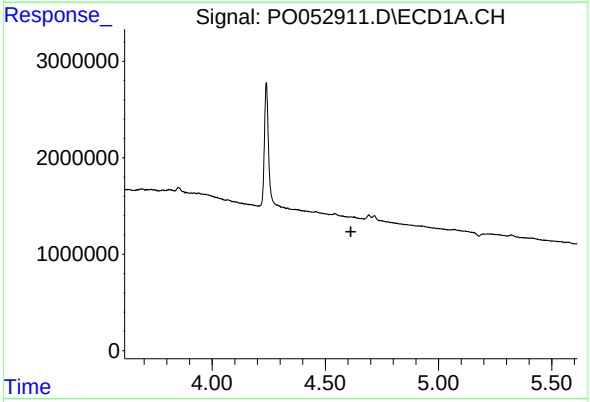
R.T.: 0.000 min
Exp R.T. : 5.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VNJ-221



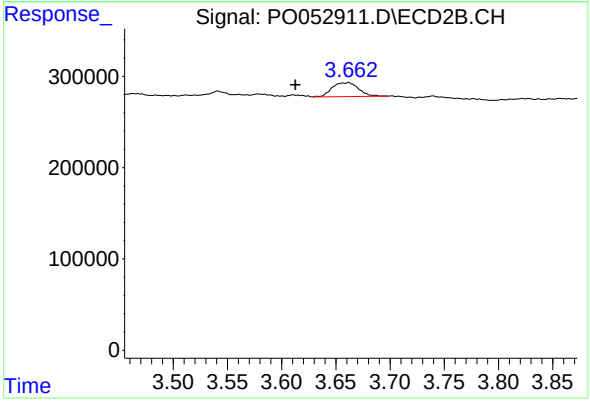
#7 AR-1016-5

R.T.: 4.710 min
Delta R.T.: 0.031 min
Response: 129999
Conc: 17.74 ng/ml



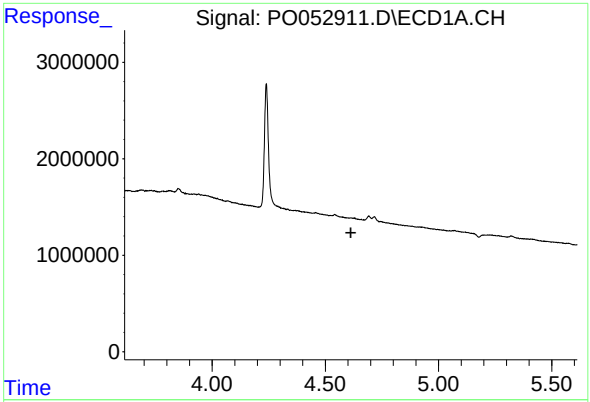
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#10 AR-1221-3

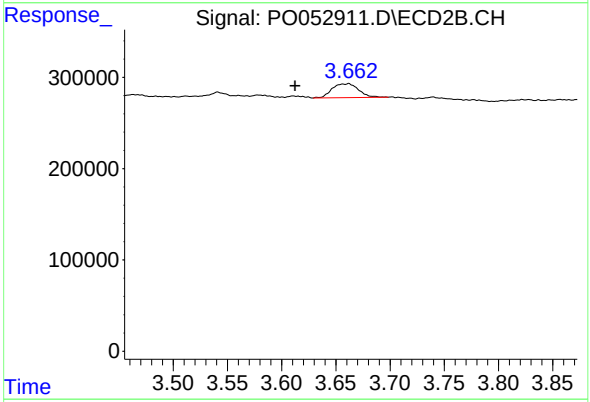
R.T.: 3.662 min
Delta R.T.: 0.049 min
Response: 258885
Conc: 35.22 ng/ml



#11 AR-1232-1

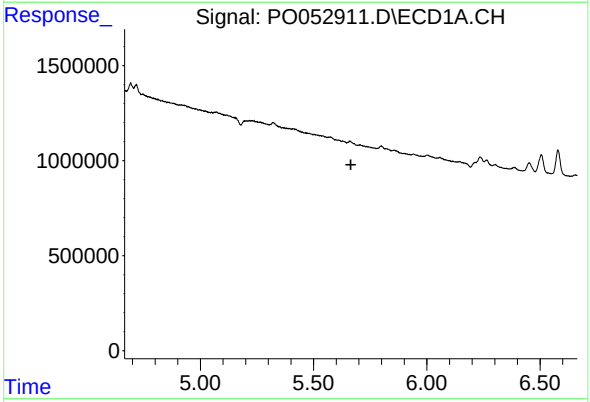
R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VNJ-221



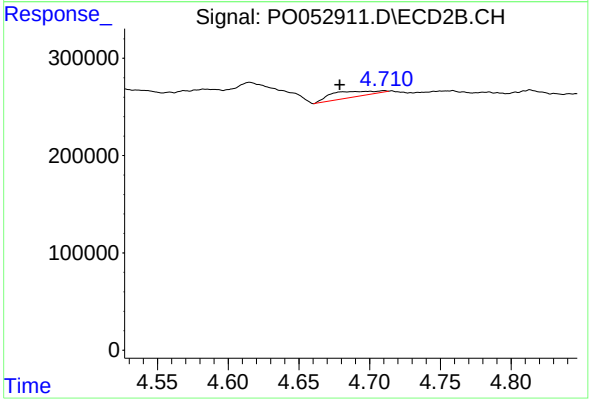
#11 AR-1232-1

R.T.: 3.662 min
Delta R.T.: 0.050 min
Response: 258885
Conc: 46.54 ng/ml



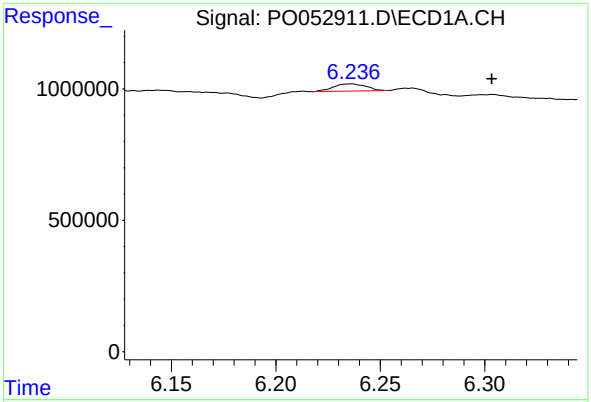
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



#15 AR-1232-5

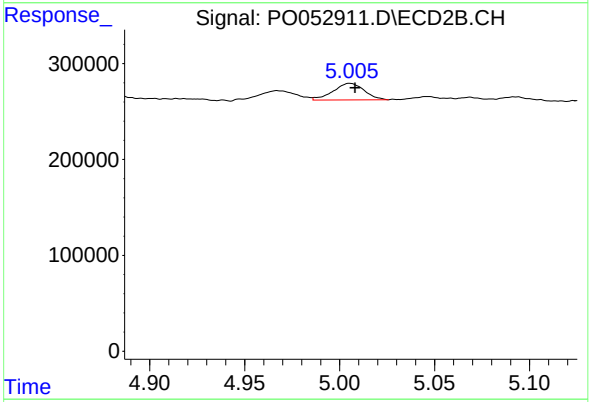
R.T.: 4.710 min
Delta R.T.: 0.032 min
Response: 129999
Conc: 35.29 ng/ml



#20 AR-1242-5

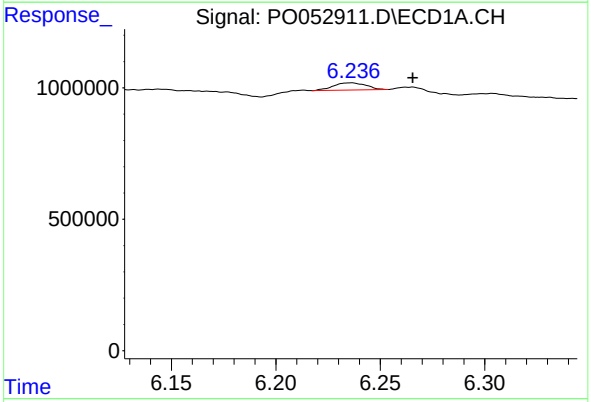
R.T.: 6.236 min
Delta R.T.: -0.067 min
Response: 303369
Conc: 15.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-221



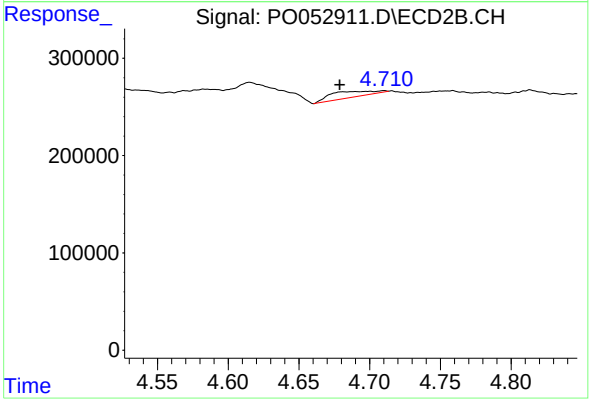
#20 AR-1242-5

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 196114
Conc: 26.74 ng/ml



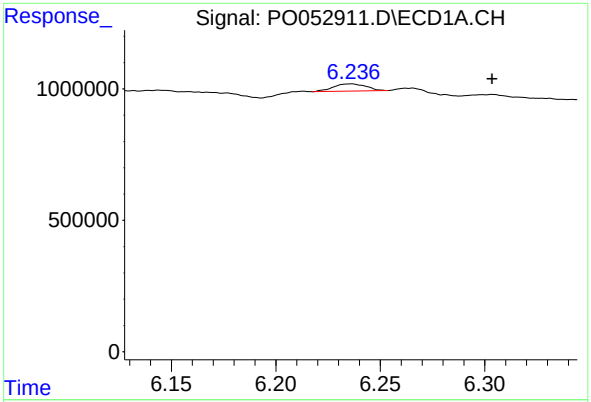
#24 AR-1248-4

R.T.: 6.236 min
Delta R.T.: -0.029 min
Response: 303369
Conc: 9.15 ng/ml



#24 AR-1248-4

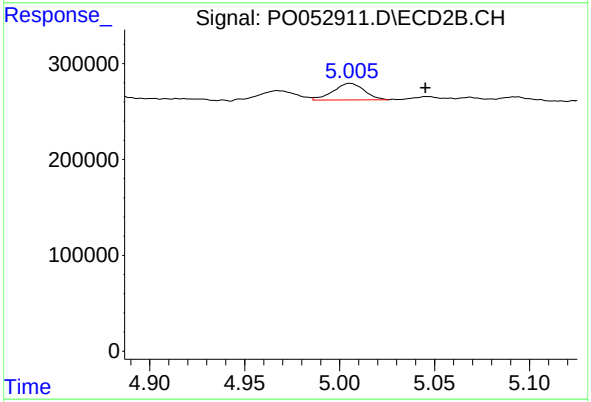
R.T.: 4.710 min
Delta R.T.: 0.032 min
Response: 129999
Conc: 11.78 ng/ml



#25 AR-1248-5

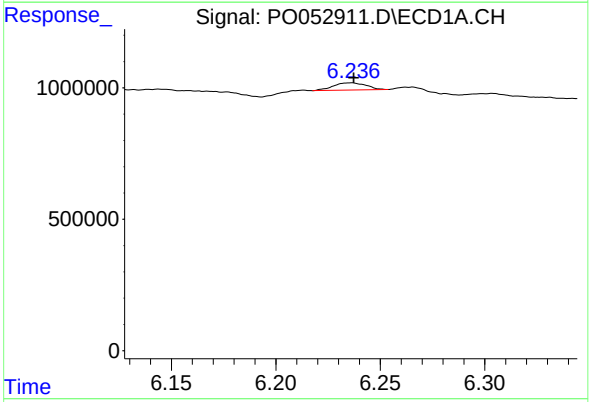
R.T.: 6.236 min
Delta R.T.: -0.067 min
Response: 303369
Conc: 9.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-221



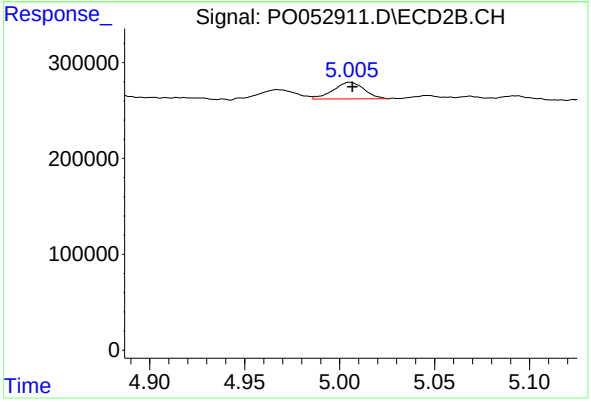
#25 AR-1248-5

R.T.: 5.005 min
Delta R.T.: -0.040 min
Response: 196114
Conc: 19.37 ng/ml



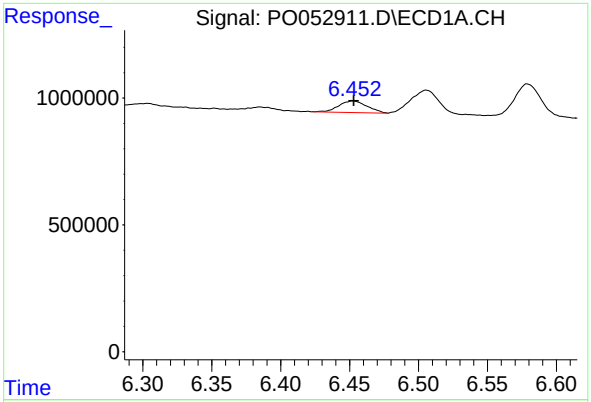
#26 AR-1254-1

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 303369
Conc: 7.90 ng/ml



#26 AR-1254-1

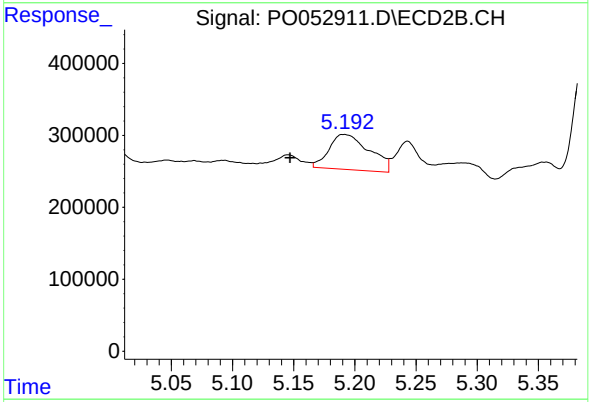
R.T.: 5.005 min
Delta R.T.: -0.001 min
Response: 196114
Conc: 11.47 ng/ml



#27 AR-1254-2

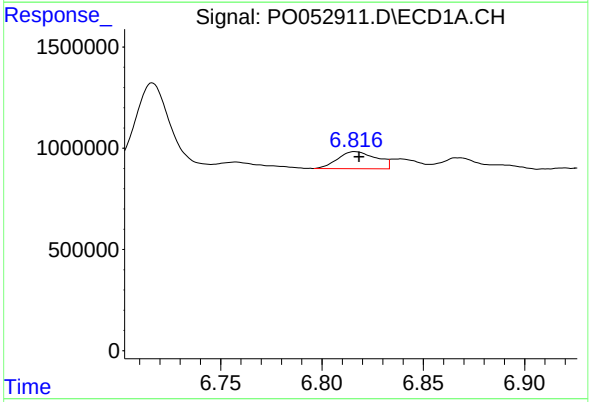
R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 653189
Conc: 11.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-221



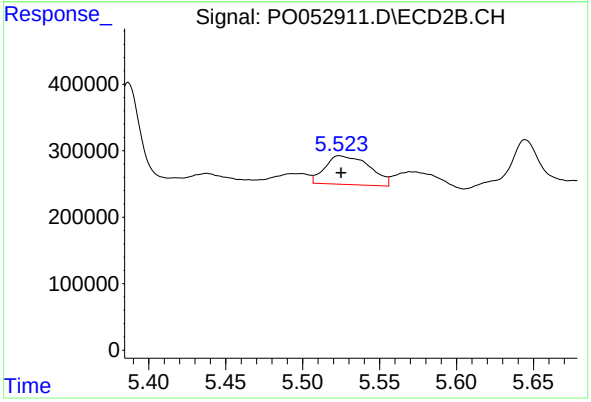
#27 AR-1254-2

R.T.: 5.192 min
Delta R.T.: 0.045 min
Response: 1120142
Conc: 75.97 ng/ml



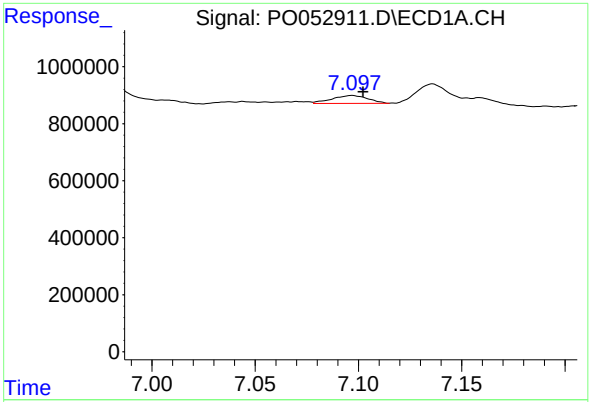
#28 AR-1254-3

R.T.: 6.816 min
Delta R.T.: -0.002 min
Response: 1119538
Conc: 18.75 ng/ml



#28 AR-1254-3

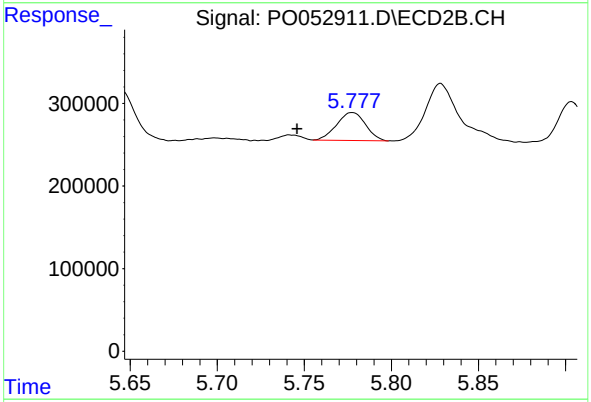
R.T.: 5.524 min
Delta R.T.: -0.001 min
Response: 865103
Conc: 37.70 ng/ml



#29 AR-1254-4

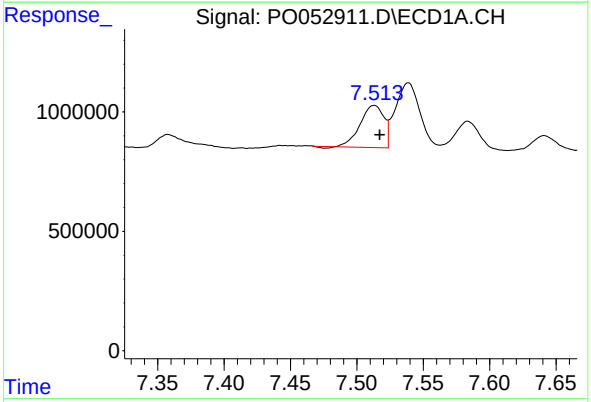
R.T.: 7.097 min
Delta R.T.: -0.005 min
Response: 335711
Conc: 8.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-221



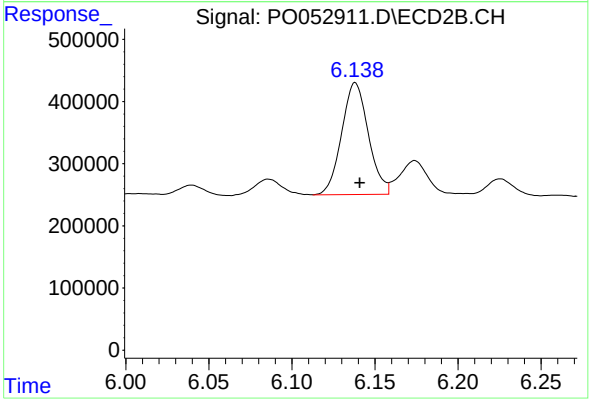
#29 AR-1254-4

R.T.: 5.778 min
Delta R.T.: 0.032 min
Response: 392511
Conc: 30.22 ng/ml



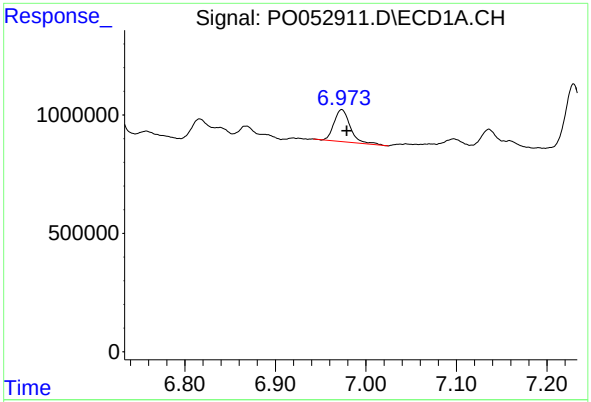
#30 AR-1254-5

R.T.: 7.513 min
Delta R.T.: -0.004 min
Response: 2181872
Conc: 52.54 ng/ml



#30 AR-1254-5

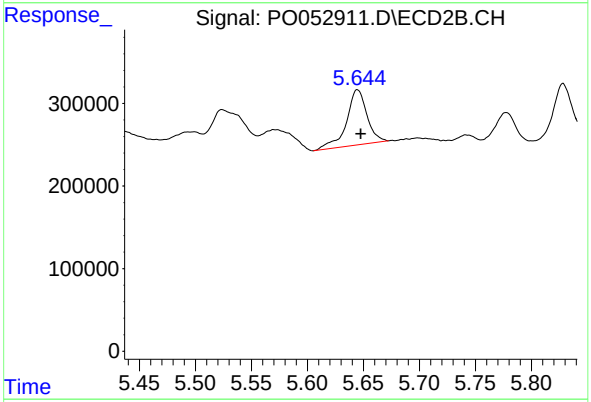
R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 2017395
Conc: 99.46 ng/ml



#31 AR-1260-1

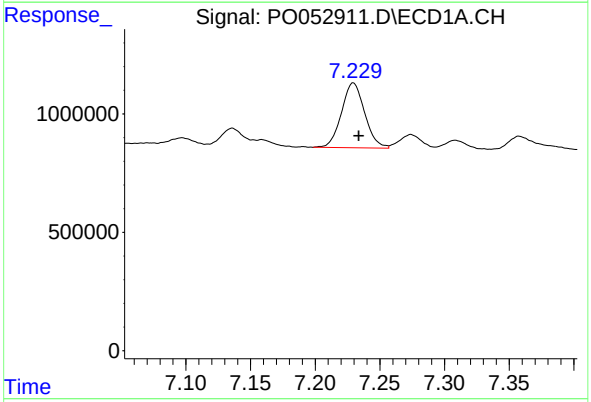
R.T.: 6.973 min
Delta R.T.: -0.006 min
Response: 1693431
Conc: 41.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-221



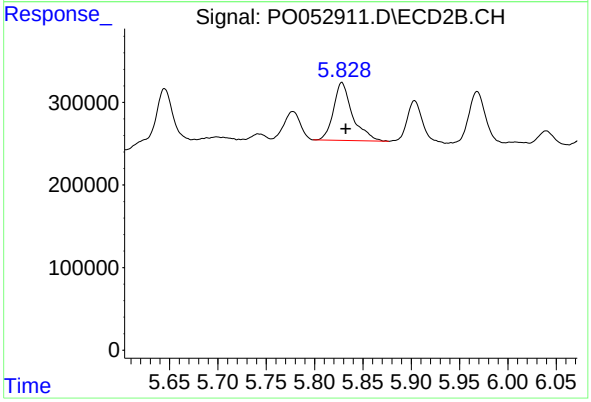
#31 AR-1260-1

R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 851517
Conc: 53.99 ng/ml



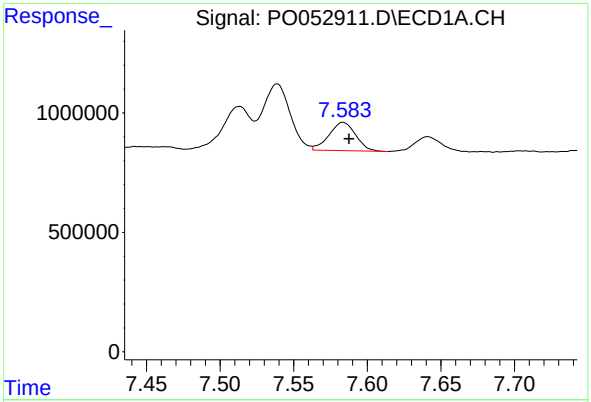
#32 AR-1260-2

R.T.: 7.229 min
Delta R.T.: -0.004 min
Response: 3414155
Conc: 72.40 ng/ml



#32 AR-1260-2

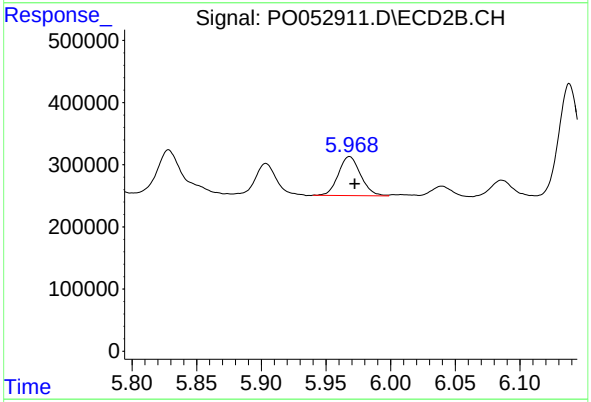
R.T.: 5.828 min
Delta R.T.: -0.004 min
Response: 960934
Conc: 48.64 ng/ml



#33 AR-1260-3

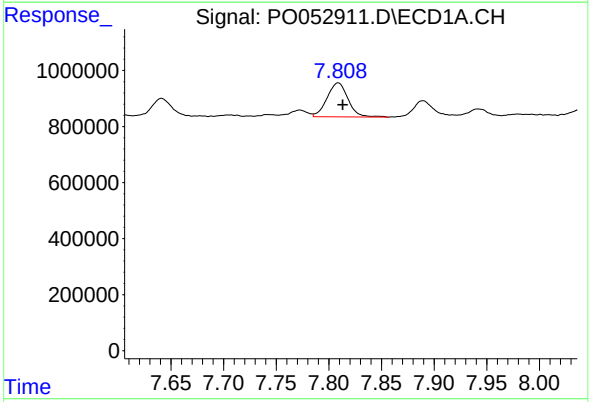
R.T.: 7.583 min
Delta R.T.: -0.004 min
Response: 1501634
Conc: 47.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-221



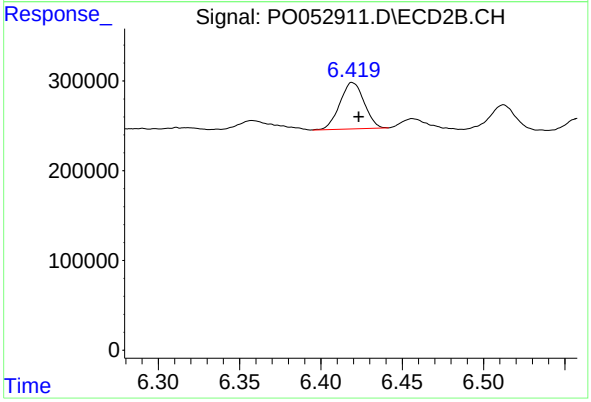
#33 AR-1260-3

R.T.: 5.968 min
Delta R.T.: -0.004 min
Response: 747835
Conc: 41.65 ng/ml



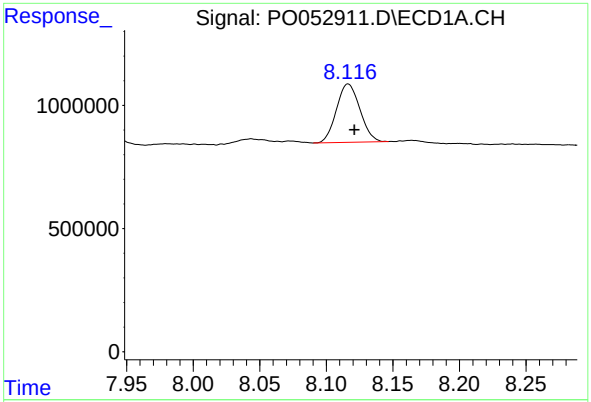
#34 AR-1260-4

R.T.: 7.809 min
Delta R.T.: -0.004 min
Response: 1684779
Conc: 49.49 ng/ml



#34 AR-1260-4

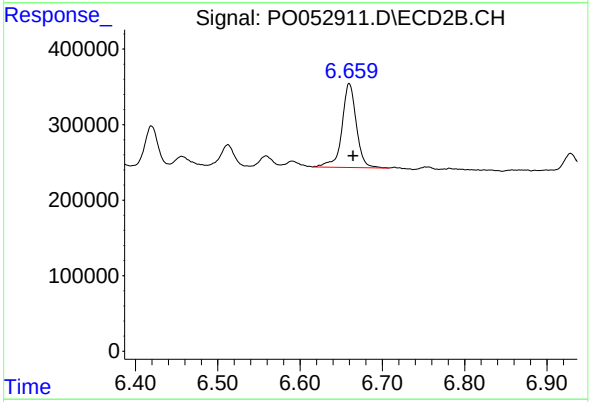
R.T.: 6.419 min
Delta R.T.: -0.004 min
Response: 538553
Conc: 44.86 ng/ml



#35 AR-1260-5

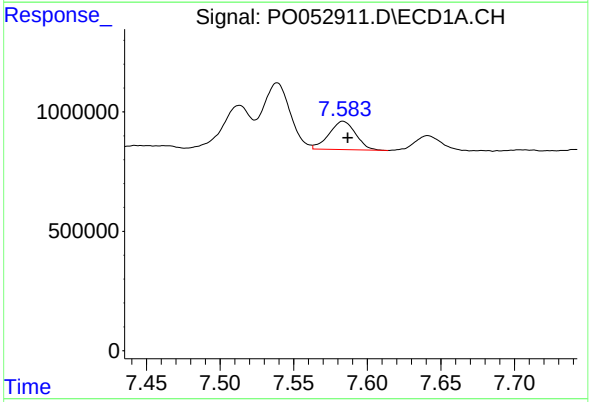
R.T.: 8.116 min
Delta R.T.: -0.005 min
Response: 2910031
Conc: 44.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-221



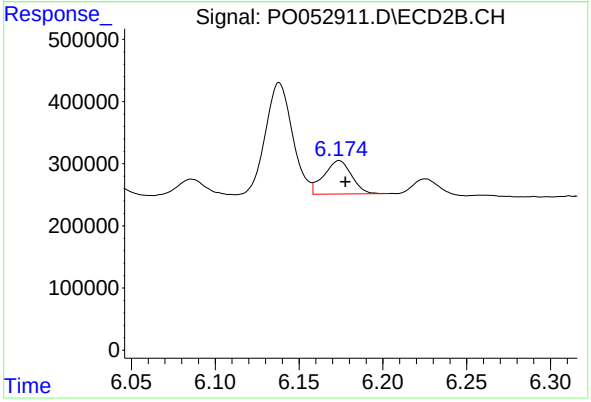
#35 AR-1260-5

R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 1348137
Conc: 47.94 ng/ml



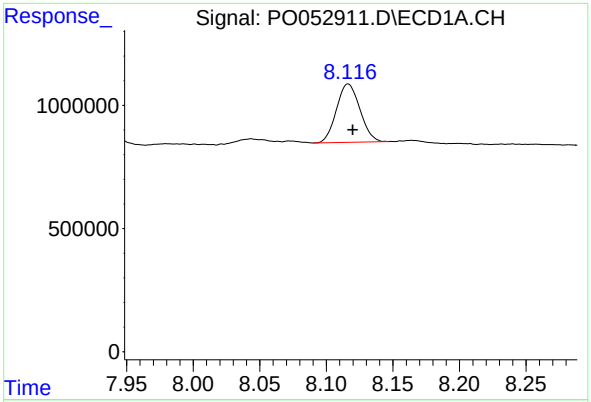
#36 AR-1262-1

R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 1501634
Conc: 27.40 ng/ml



#36 AR-1262-1

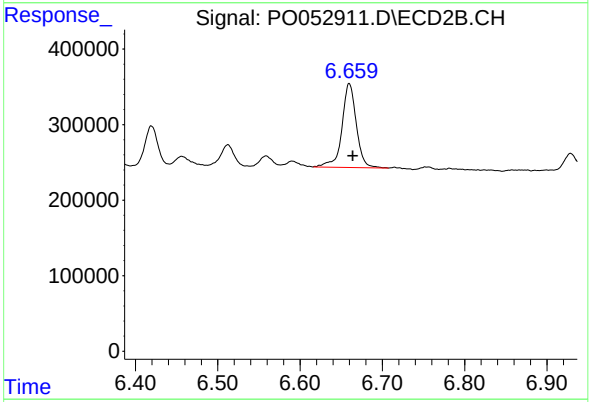
R.T.: 6.174 min
Delta R.T.: -0.004 min
Response: 617609
Conc: 28.90 ng/ml



#37 AR-1262-2

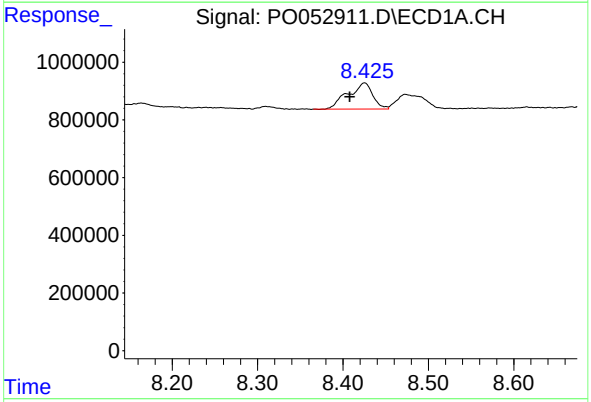
R.T.: 8.116 min
Delta R.T.: -0.003 min
Response: 2910031
Conc: 34.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-221



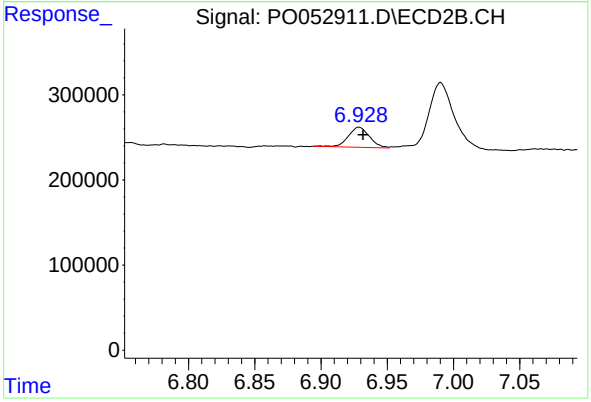
#37 AR-1262-2

R.T.: 6.660 min
Delta R.T.: -0.004 min
Response: 1348137
Conc: 39.09 ng/ml



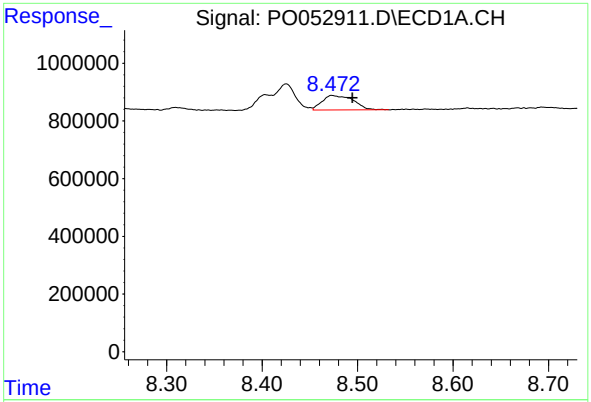
#38 AR-1262-3

R.T.: 8.425 min
Delta R.T.: 0.018 min
Response: 1829616
Conc: 31.37 ng/ml



#38 AR-1262-3

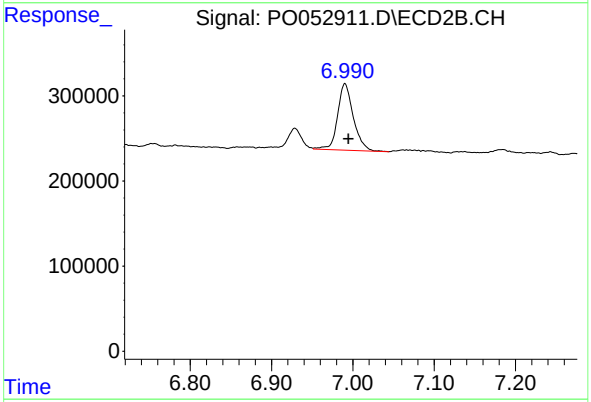
R.T.: 6.929 min
Delta R.T.: -0.003 min
Response: 261702
Conc: 18.18 ng/ml



#39 AR-1262-4

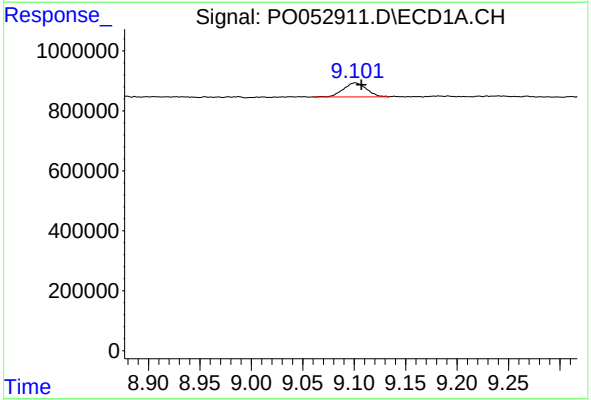
R.T.: 8.473 min
Delta R.T.: -0.021 min
Response: 1134697
Conc: 41.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-221



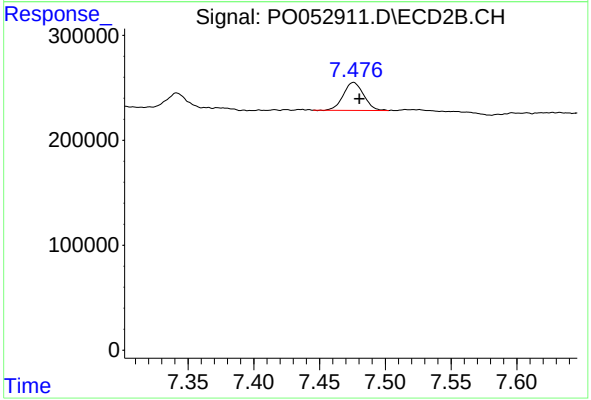
#39 AR-1262-4

R.T.: 6.990 min
Delta R.T.: -0.004 min
Response: 1049596
Conc: 39.12 ng/ml



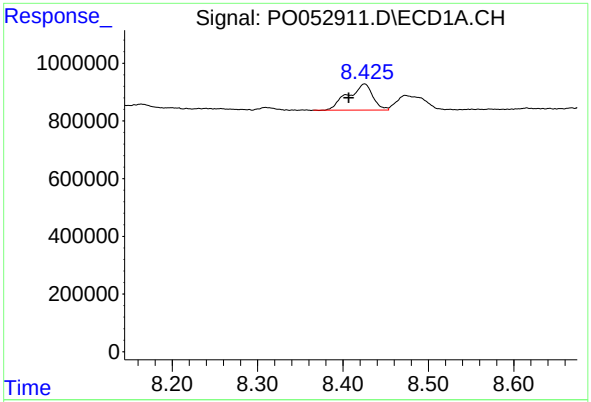
#40 AR-1262-5

R.T.: 9.101 min
Delta R.T.: -0.006 min
Response: 729561
Conc: 24.42 ng/ml



#40 AR-1262-5

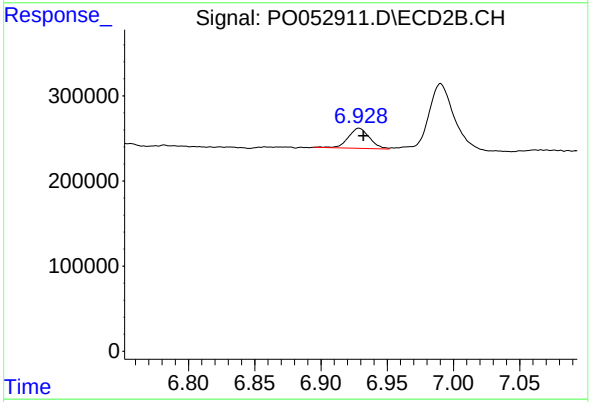
R.T.: 7.476 min
Delta R.T.: -0.004 min
Response: 288572
Conc: 24.87 ng/ml



#41 AR-1268-1

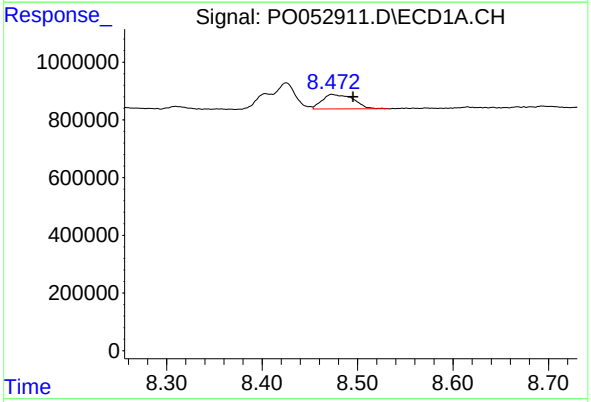
R.T.: 8.425 min
Delta R.T.: 0.019 min
Response: 1829616
Conc: 14.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-221



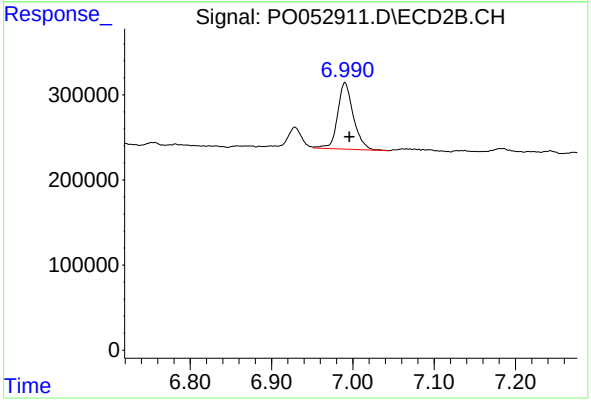
#41 AR-1268-1

R.T.: 6.929 min
Delta R.T.: -0.003 min
Response: 261702
Conc: 5.47 ng/ml



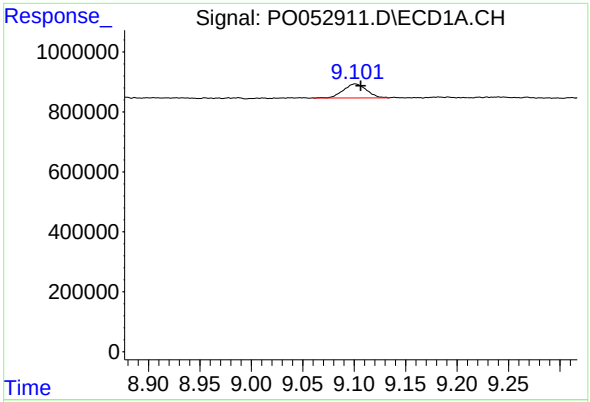
#42 AR-1268-2

R.T.: 8.473 min
Delta R.T.: -0.022 min
Response: 1134697
Conc: 9.52 ng/ml



#42 AR-1268-2

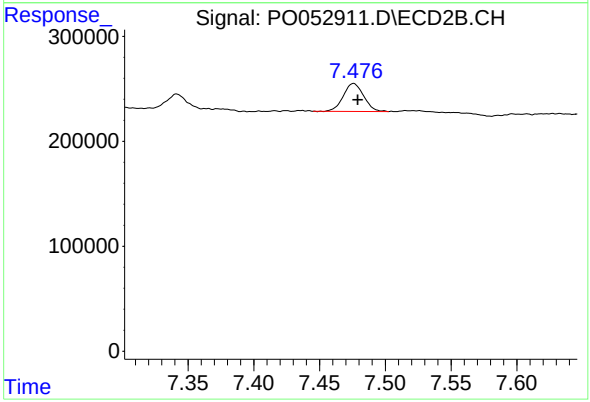
R.T.: 6.990 min
Delta R.T.: -0.005 min
Response: 1049596
Conc: 22.46 ng/ml



#44 AR-1268-4

R.T.: 9.101 min
Delta R.T.: -0.005 min
Response: 729561
Conc: 18.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-221



#44 AR-1268-4

R.T.: 7.476 min
Delta R.T.: -0.003 min
Response: 288572
Conc: 18.56 ng/ml