

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032321\
 Data File : PP034261.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2021 9:07
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 02:51:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.859	4.259	19509	16348	0.232	0.369	#
Target Compounds								
3)	L1 AR-1016-1	6.174	0.000	27457	0	10.916	N.D.	#
4)	L1 AR-1016-2	6.197	0.000	16956	0	4.478	N.D.	#
5)	L1 AR-1016-3	6.263	0.000	25555	0	10.857	N.D.	#
8)	L2 AR-1221-1	5.106	0.000	139678	0	153.829	N.D.	#
9)	L2 AR-1221-2	0.000	4.638f	0	20663	N.D.	58.268	#
10)	L2 AR-1221-3	5.311f	4.705	281138	10455	135.617	9.803	#
11)	L3 AR-1232-1	5.311f	4.705	281138	10455	171.529	12.038	#
12)	L3 AR-1232-2	5.867	0.000	113708	0	132.952	N.D.	#
13)	L3 AR-1232-3	6.197	0.000	16956	0	10.902	N.D.	#
16)	L4 AR-1242-1	6.174	0.000	27457	0	13.779	N.D.	#
17)	L4 AR-1242-2	6.197	0.000	16956	0	5.703	N.D.	#
18)	L4 AR-1242-3	6.263	0.000	25555	0	13.733	N.D.	#
20)	L4 AR-1242-5	7.150	0.000	66348	0	43.520	N.D.	#
21)	L5 AR-1248-1	6.174	0.000	27457	0	18.364	N.D.	#
22)	L5 AR-1248-2	6.469	0.000	10318	0	4.917	N.D.	#
24)	L5 AR-1248-4	7.109	6.034f	101127	-19682	39.140	N.D.	#
25)	L5 AR-1248-5	7.150	0.000	66348	0	25.567	N.D.	#
27)	L6 AR-1254-2	7.287	0.000	1713	0	0.411	N.D.	#
28)	L6 AR-1254-3	7.705f	0.000	21536	0	4.959	N.D.	#
29)	L6 AR-1254-4	7.979	0.000	81871	0	28.201	N.D.	#
30)	L6 AR-1254-5	8.416	0.000	6078	0	1.821	N.D.	#
32)	L7 AR-1260-2	8.095f	7.275f	19351	16802	5.149	9.390	#
33)	L7 AR-1260-3	0.000	7.438f	0	16634	N.D.	9.830	#
35)	L7 AR-1260-5	0.000	8.168	0	13743	N.D.	4.426	#
37)	L8 AR-1262-2	0.000	8.168	0	13743	N.D.	4.258	#
38)	L8 AR-1262-3	9.348f	8.476	48438	123446	9.086	90.102	#
39)	L8 AR-1262-4	9.393f	0.000	25274	0	5.864	N.D.	#
41)	L9 AR-1268-1	9.348f	8.476	48438	123446	4.864	31.187	#
42)	L9 AR-1268-2	9.393f	0.000	25274	0	2.709	N.D.	#
43)	L9 AR-1268-3	0.000	8.714f	0	20009	N.D.	5.873	#

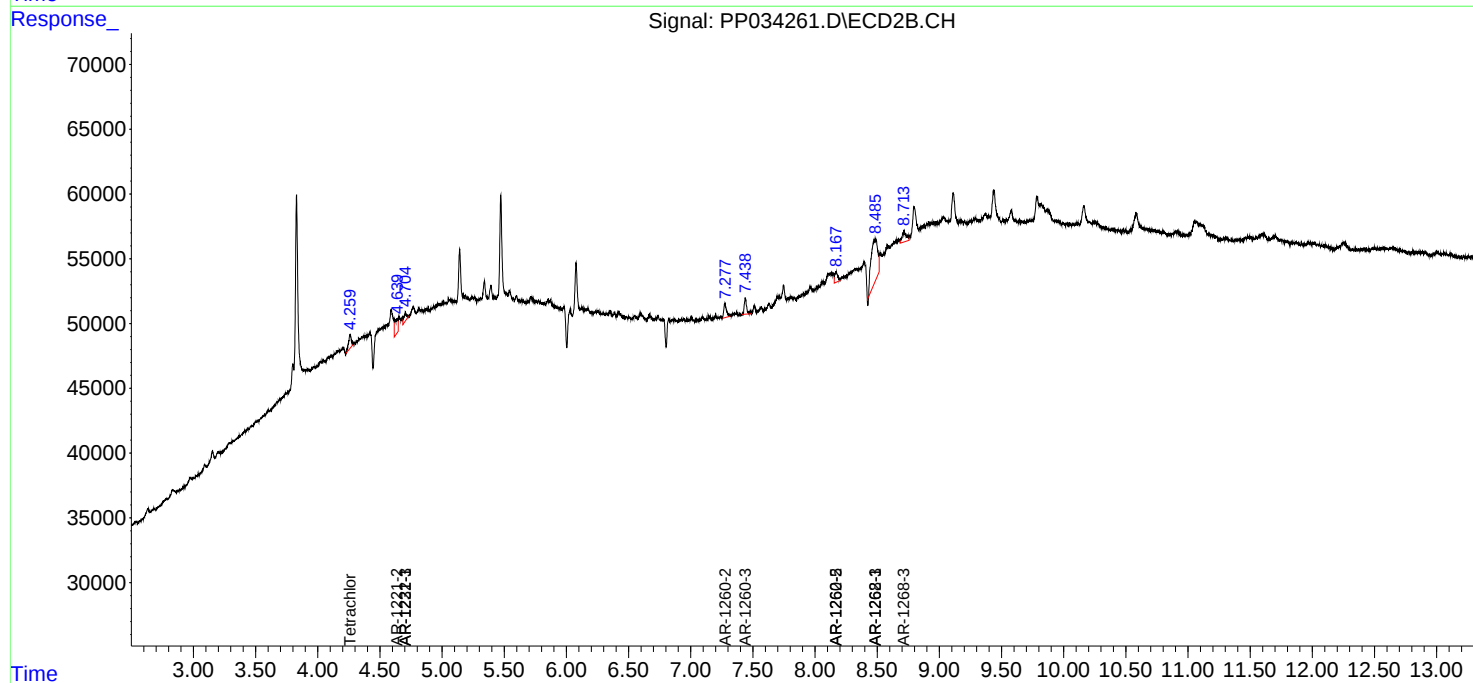
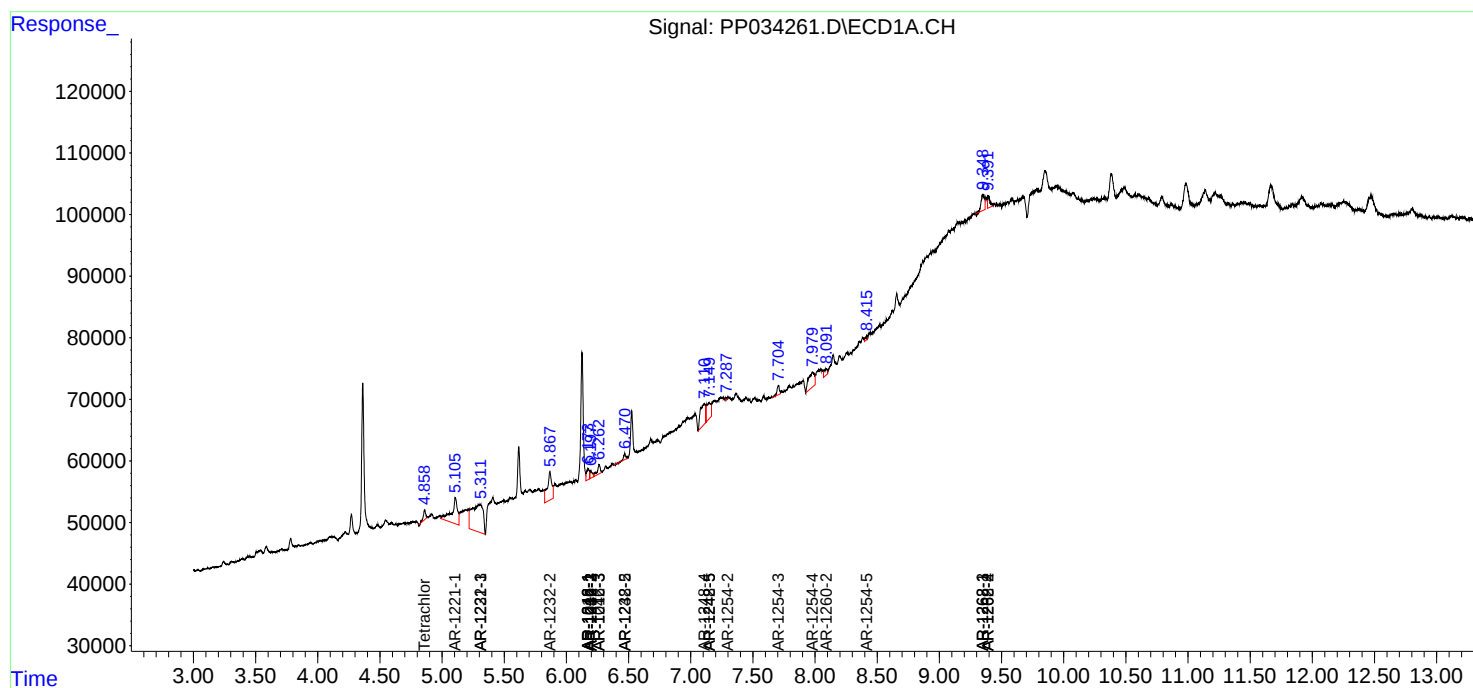
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

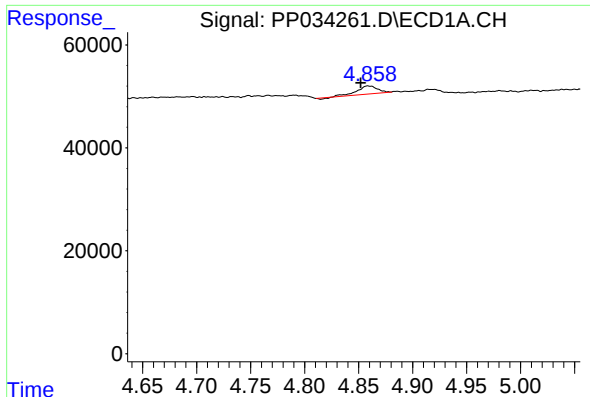
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032321\
Data File : PP034261.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2021 9:07
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 02:51:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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

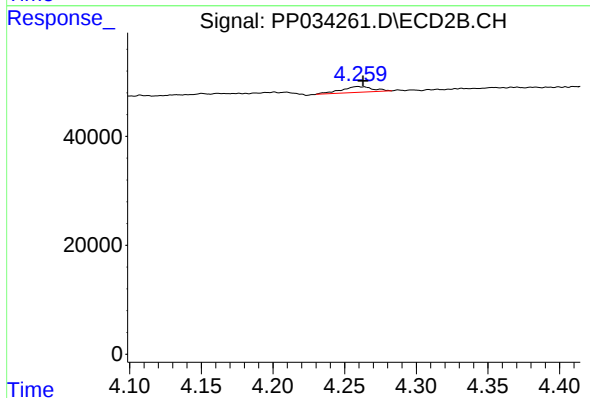




#1 Tetrachloro-m-xylene

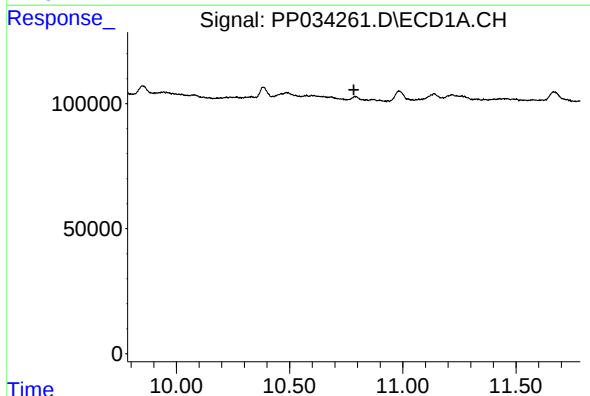
R.T.: 4.859 min
Delta R.T.: 0.007 min
Response: 19509
Conc: 0.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



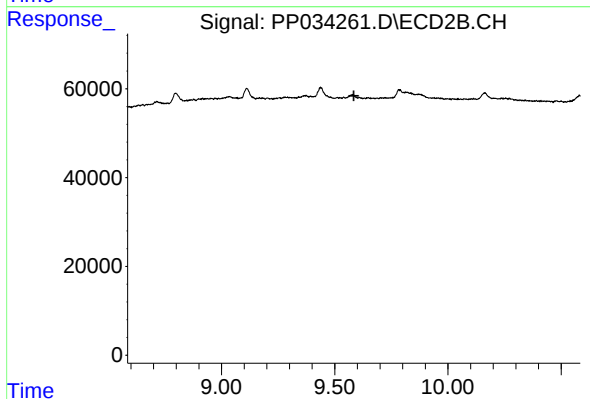
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: -0.004 min
Response: 16348
Conc: 0.37 ng/ml



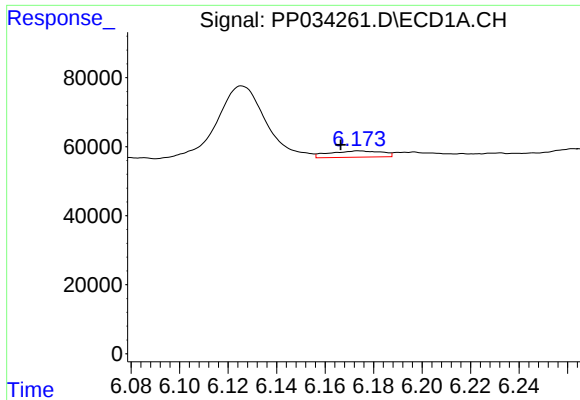
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.784 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

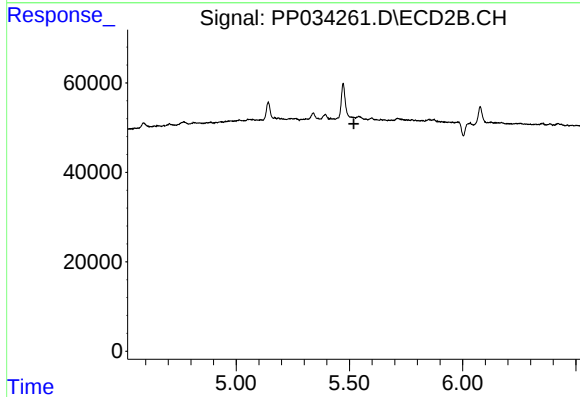
R.T.: 0.000 min
Exp R.T. : 9.585 min
Response: 0
Conc: N.D.



#3 AR-1016-1

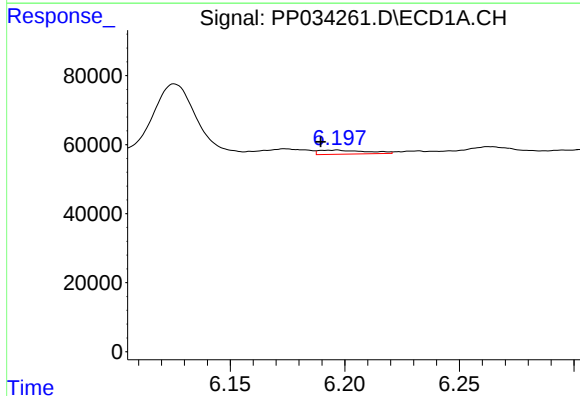
R.T.: 6.174 min
Delta R.T.: 0.008 min
Response: 27457
Conc: 10.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



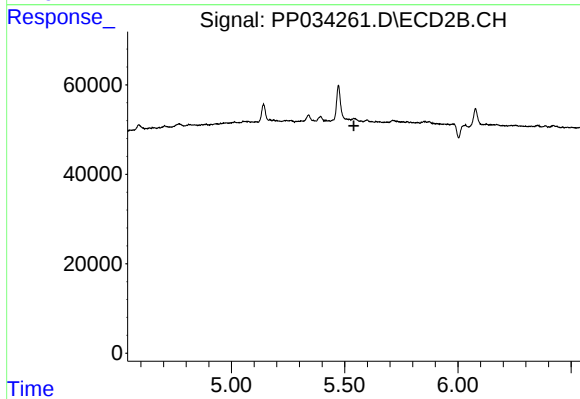
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



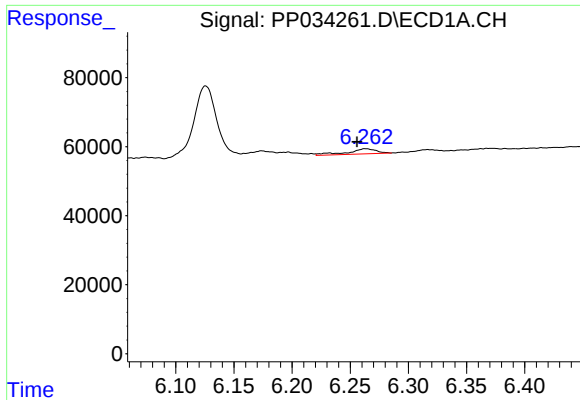
#4 AR-1016-2

R.T.: 6.197 min
Delta R.T.: 0.007 min
Response: 16956
Conc: 4.48 ng/ml



#4 AR-1016-2

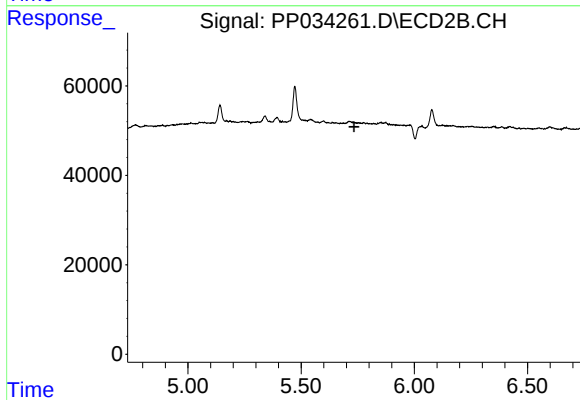
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#5 AR-1016-3

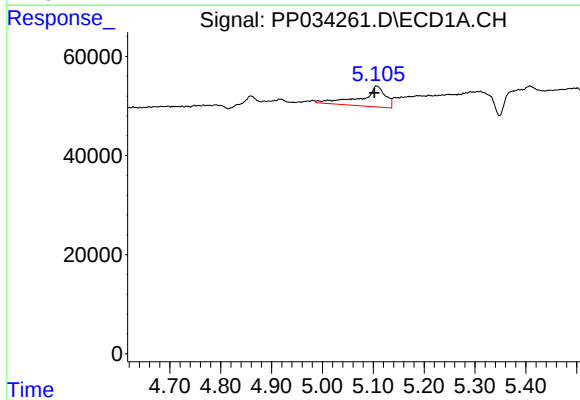
R.T.: 6.263 min
Delta R.T.: 0.007 min
Response: 25555
Conc: 10.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



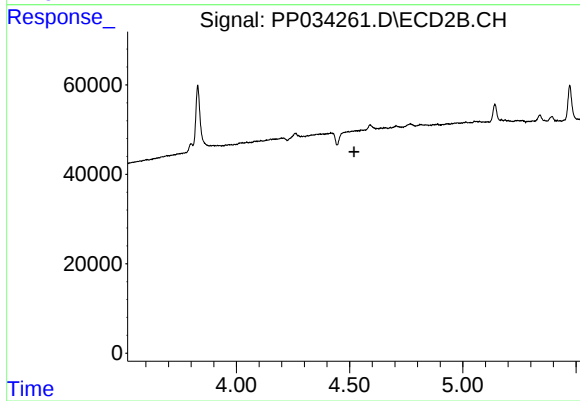
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



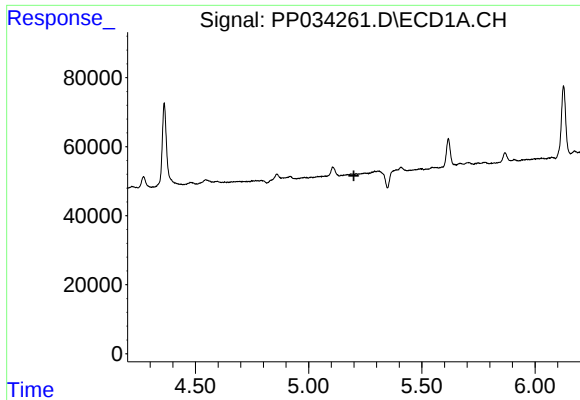
#8 AR-1221-1

R.T.: 5.106 min
Delta R.T.: 0.004 min
Response: 139678
Conc: 153.83 ng/ml



#8 AR-1221-1

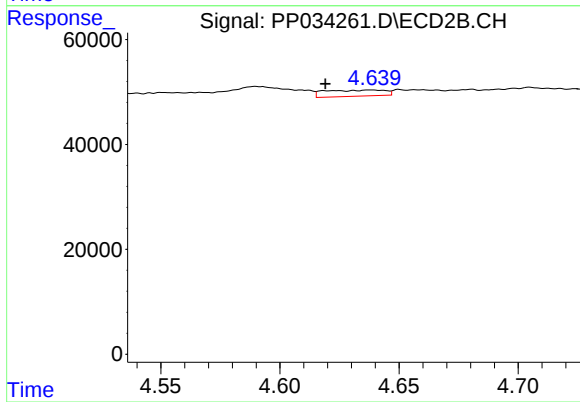
R.T.: 0.000 min
Exp R.T. : 4.519 min
Response: 0
Conc: N.D.



#9 AR-1221-2

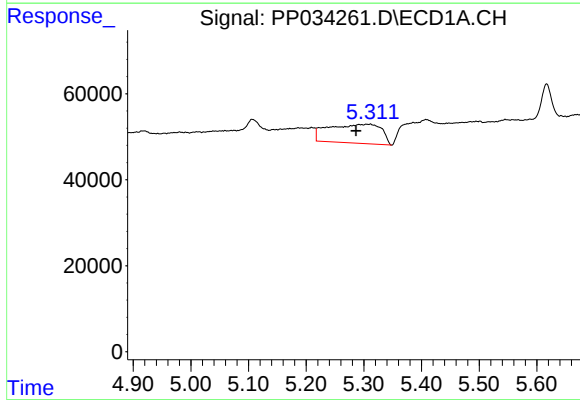
R.T.: 0.000 min
Exp R.T.: 5.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



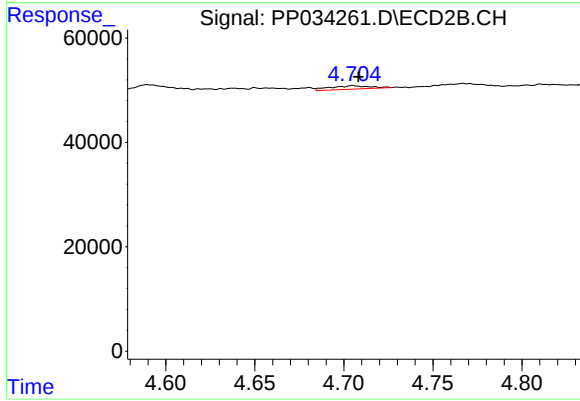
#9 AR-1221-2

R.T.: 4.638 min
Delta R.T.: 0.019 min
Response: 20663
Conc: 58.27 ng/ml



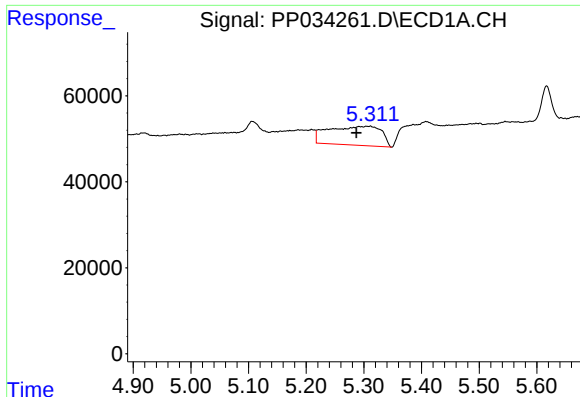
#10 AR-1221-3

R.T.: 5.311 min
Delta R.T.: 0.025 min
Response: 281138
Conc: 135.62 ng/ml



#10 AR-1221-3

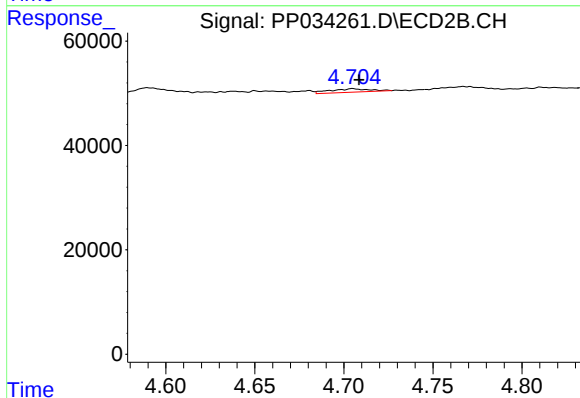
R.T.: 4.705 min
Delta R.T.: -0.003 min
Response: 10455
Conc: 9.80 ng/ml



#11 AR-1232-1

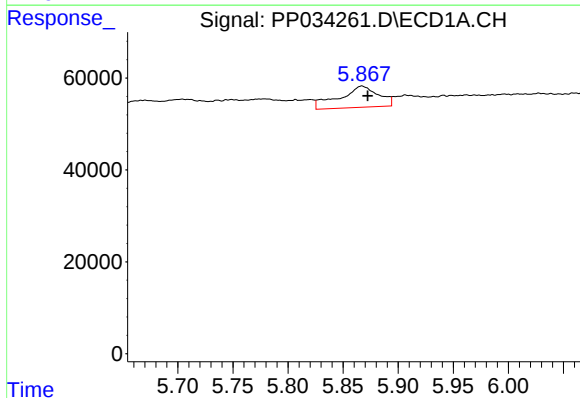
R.T.: 5.311 min
Delta R.T.: 0.024 min
Response: 281138
Conc: 171.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



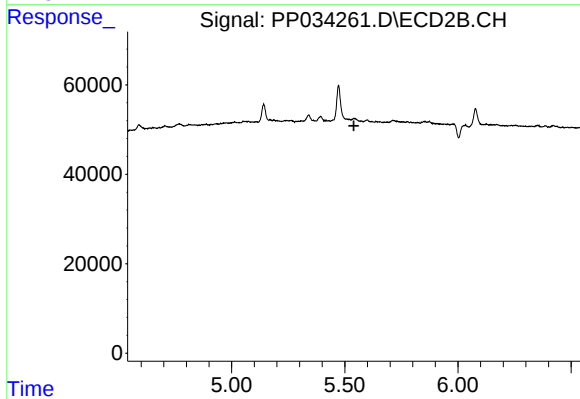
#11 AR-1232-1

R.T.: 4.705 min
Delta R.T.: -0.003 min
Response: 10455
Conc: 12.04 ng/ml



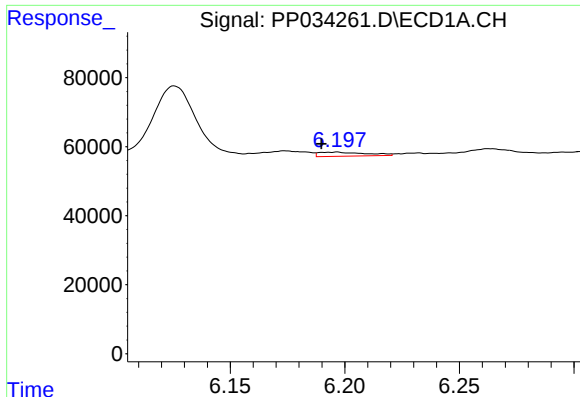
#12 AR-1232-2

R.T.: 5.867 min
Delta R.T.: -0.005 min
Response: 113708
Conc: 132.95 ng/ml



#12 AR-1232-2

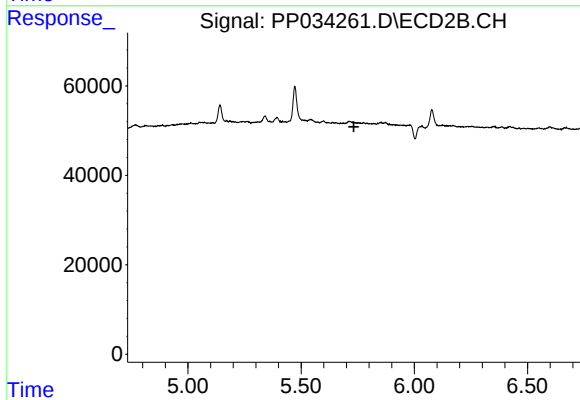
R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.



#13 AR-1232-3

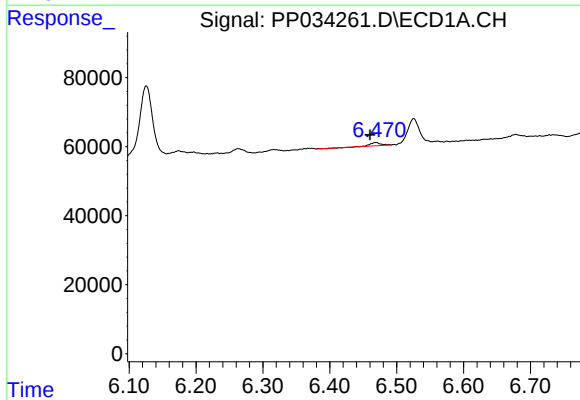
R.T.: 6.197 min
Delta R.T.: 0.007 min
Response: 16956
Conc: 10.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



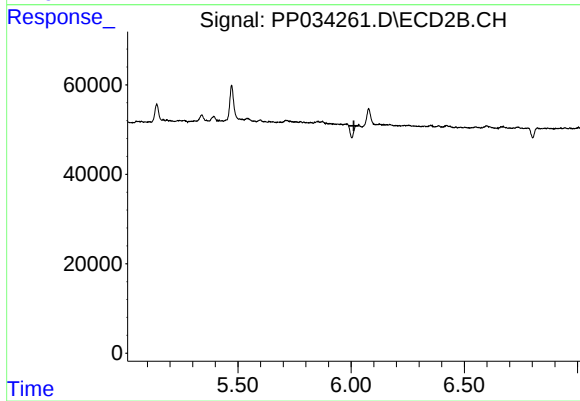
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



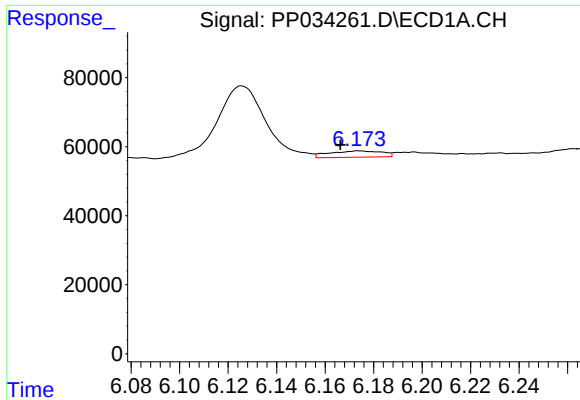
#15 AR-1232-5

R.T.: 6.469 min
Delta R.T.: 0.009 min
Response: 10318
Conc: 18.85 ng/ml



#15 AR-1232-5

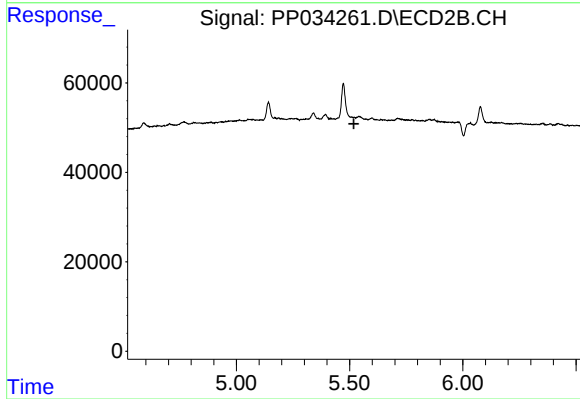
R.T.: 6.034 min
Delta R.T.: 0.022 min
Response: -19682
Conc: N.D.



#16 AR-1242-1

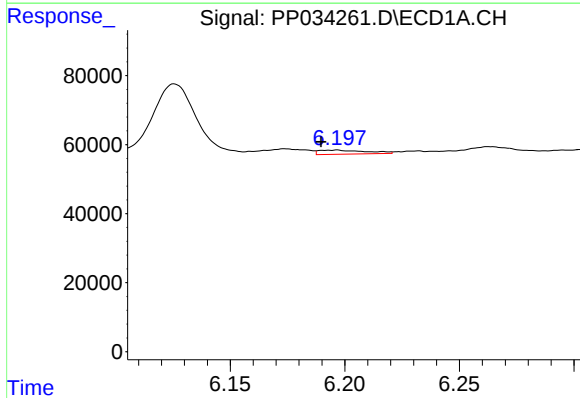
R.T.: 6.174 min
Delta R.T.: 0.008 min
Response: 27457
Conc: 13.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



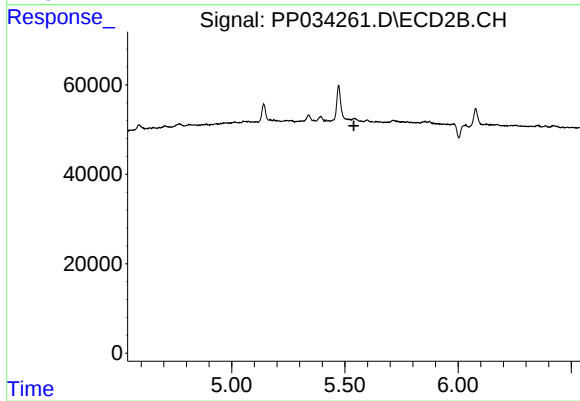
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



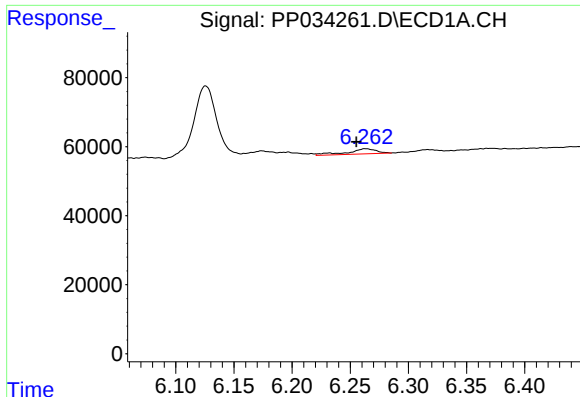
#17 AR-1242-2

R.T.: 6.197 min
Delta R.T.: 0.007 min
Response: 16956
Conc: 5.70 ng/ml



#17 AR-1242-2

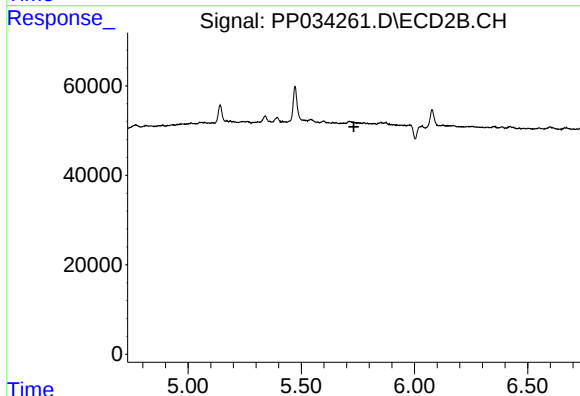
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#18 AR-1242-3

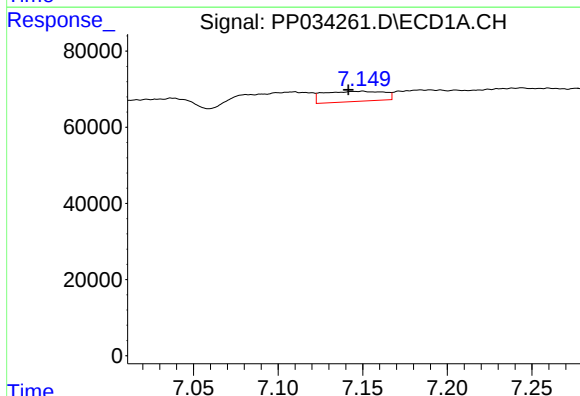
R.T.: 6.263 min
Delta R.T.: 0.008 min
Response: 25555
Conc: 13.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



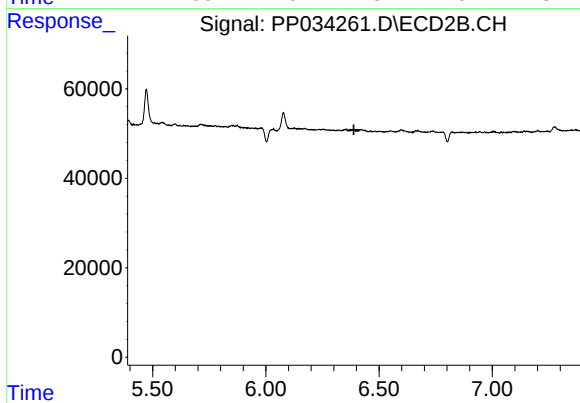
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



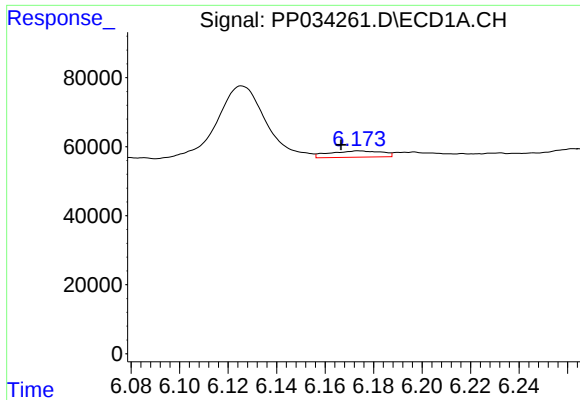
#20 AR-1242-5

R.T.: 7.150 min
Delta R.T.: 0.009 min
Response: 66348
Conc: 43.52 ng/ml



#20 AR-1242-5

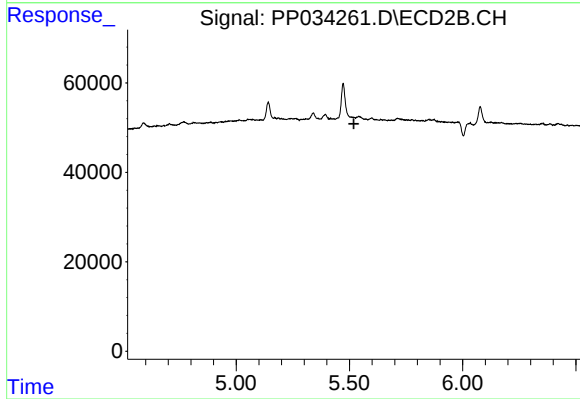
R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.



#21 AR-1248-1

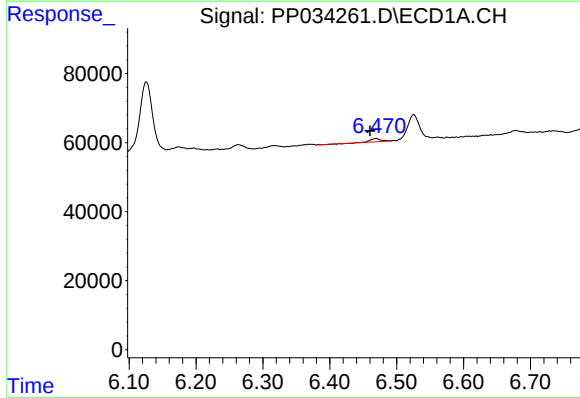
R.T.: 6.174 min
Delta R.T.: 0.008 min
Response: 27457
Conc: 18.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



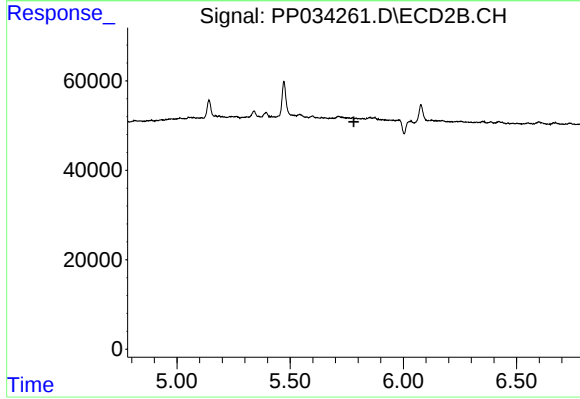
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



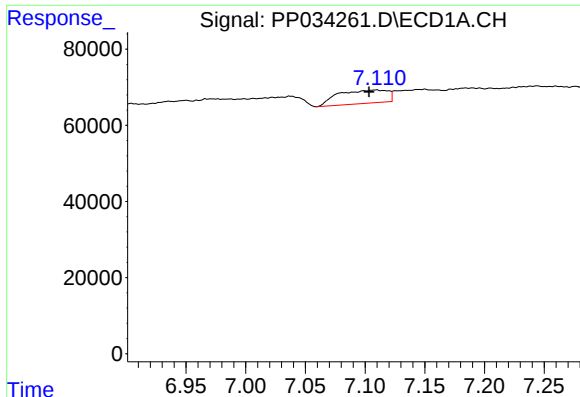
#22 AR-1248-2

R.T.: 6.469 min
Delta R.T.: 0.009 min
Response: 10318
Conc: 4.92 ng/ml



#22 AR-1248-2

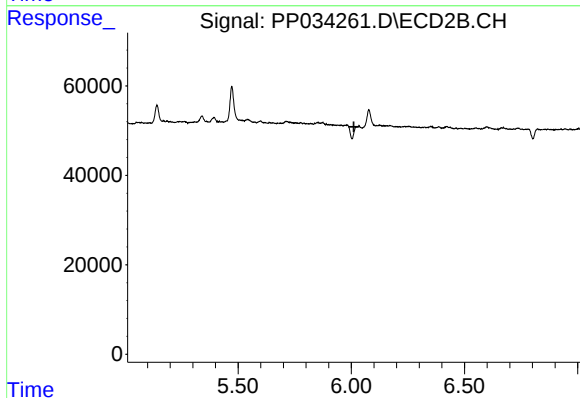
R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#24 AR-1248-4

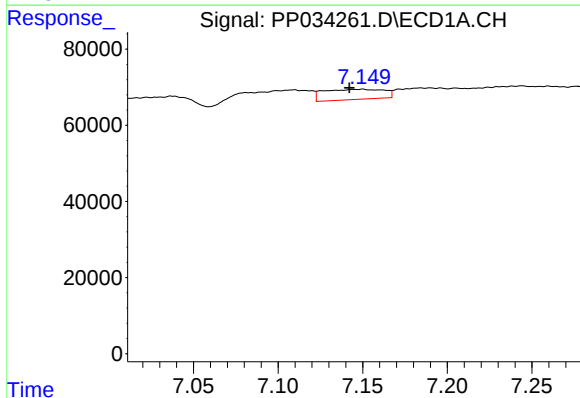
R.T.: 7.109 min
Delta R.T.: 0.006 min
Response: 101127
Conc: 39.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



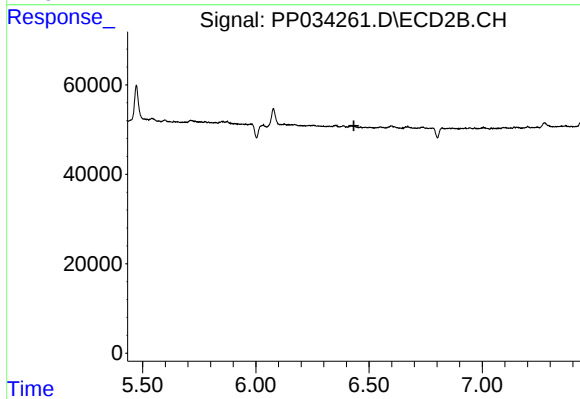
#24 AR-1248-4

R.T.: 6.034 min
Delta R.T.: 0.022 min
Response: -19682
Conc: N.D.



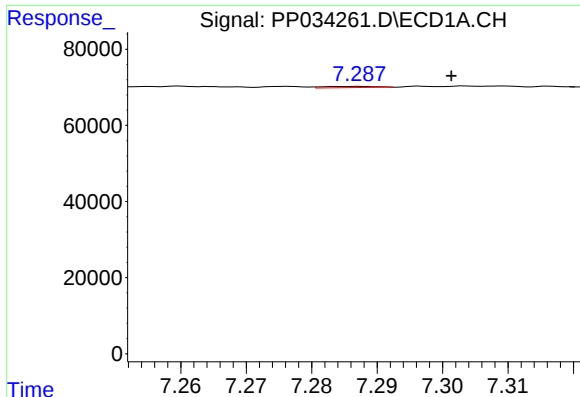
#25 AR-1248-5

R.T.: 7.150 min
Delta R.T.: 0.008 min
Response: 66348
Conc: 25.57 ng/ml



#25 AR-1248-5

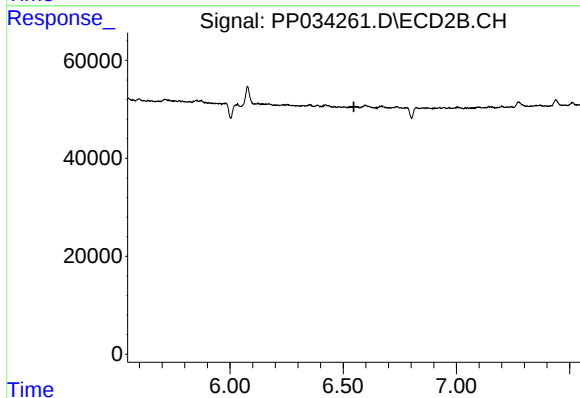
R.T.: 0.000 min
Exp R.T.: 6.433 min
Response: 0
Conc: N.D.



#27 AR-1254-2

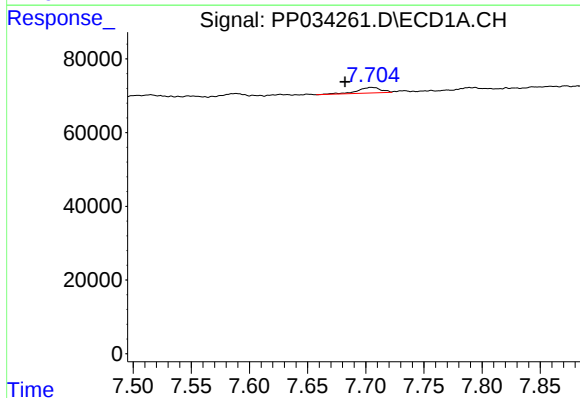
R.T.: 7.287 min
Delta R.T.: -0.014 min
Response: 1713
Conc: 0.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



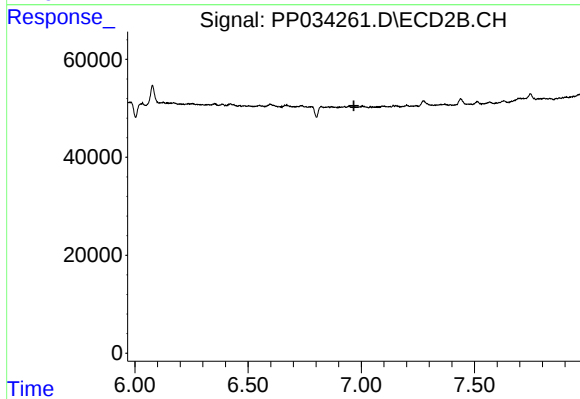
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.547 min
Response: 0
Conc: N.D.



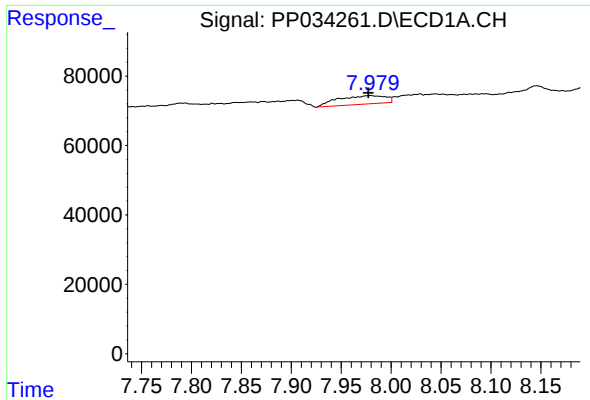
#28 AR-1254-3

R.T.: 7.705 min
Delta R.T.: 0.023 min
Response: 21536
Conc: 4.96 ng/ml



#28 AR-1254-3

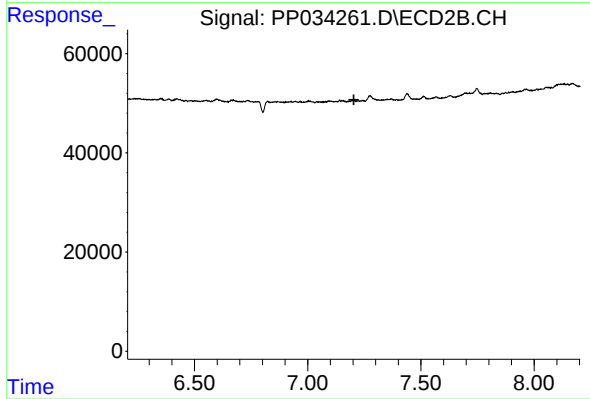
R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



#29 AR-1254-4

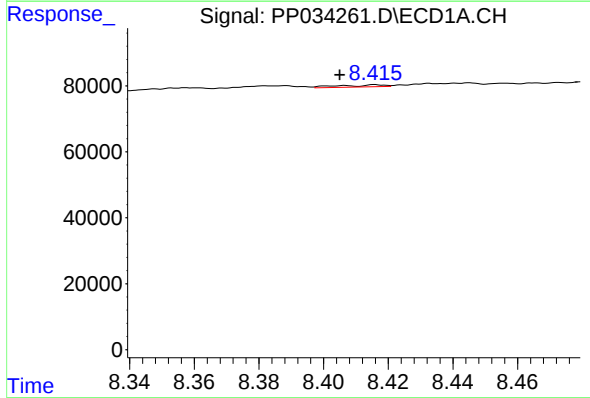
R.T.: 7.979 min
Delta R.T.: 0.002 min
Response: 81871
Conc: 28.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



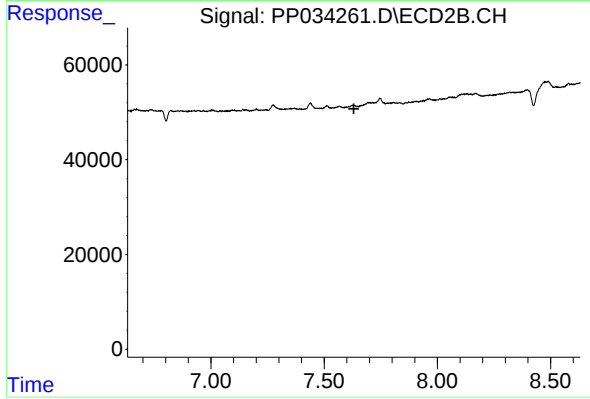
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.204 min
Response: 0
Conc: N.D.



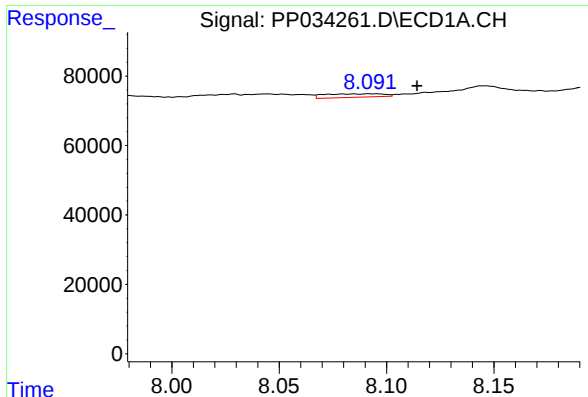
#30 AR-1254-5

R.T.: 8.416 min
Delta R.T.: 0.011 min
Response: 6078
Conc: 1.82 ng/ml



#30 AR-1254-5

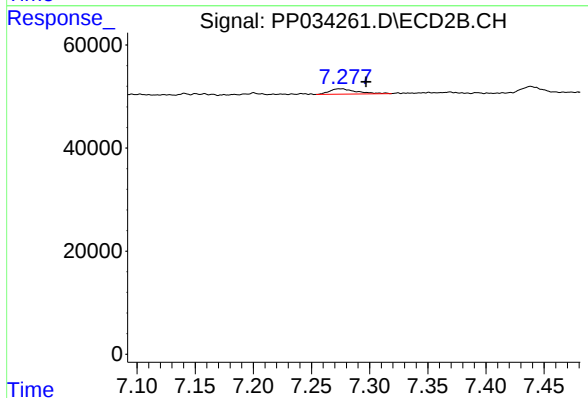
R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



#32 AR-1260-2

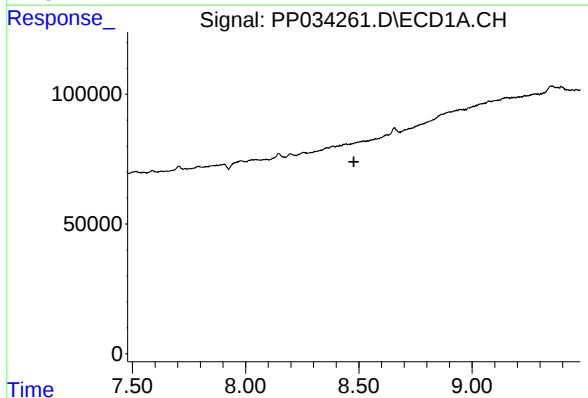
R.T.: 8.095 min
Delta R.T.: -0.019 min
Response: 19351
Conc: 5.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



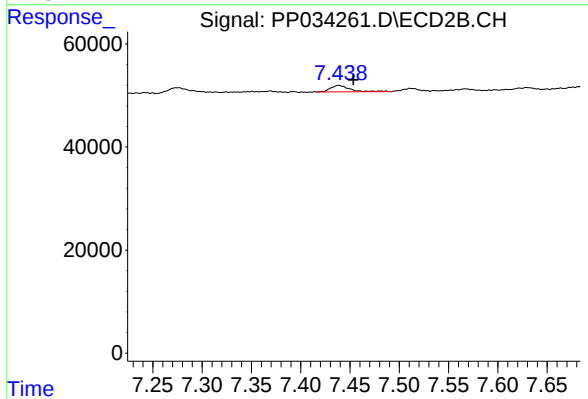
#32 AR-1260-2

R.T.: 7.275 min
Delta R.T.: -0.022 min
Response: 16802
Conc: 9.39 ng/ml



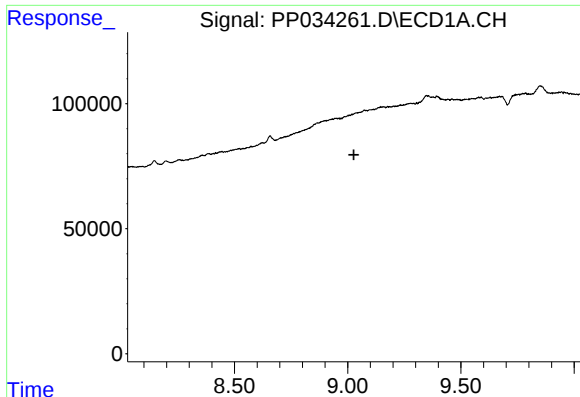
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.478 min
Response: 0
Conc: N.D.



#33 AR-1260-3

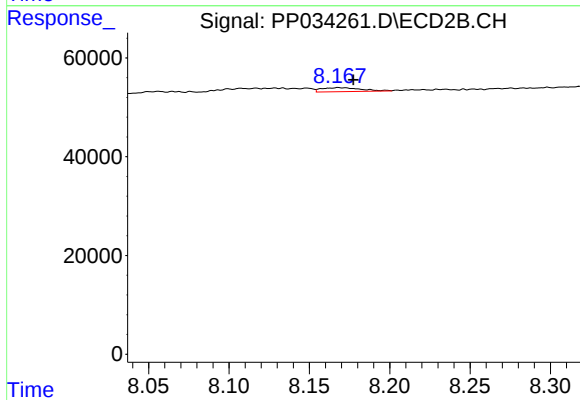
R.T.: 7.438 min
Delta R.T.: -0.015 min
Response: 16634
Conc: 9.83 ng/ml



#35 AR-1260-5

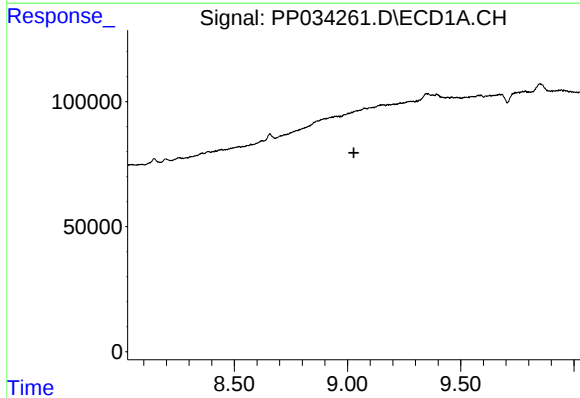
R.T.: 0.000 min
Exp R.T.: 9.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



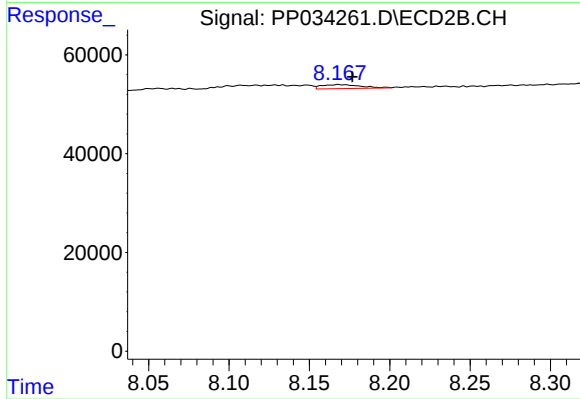
#35 AR-1260-5

R.T.: 8.168 min
Delta R.T.: -0.009 min
Response: 13743
Conc: 4.43 ng/ml



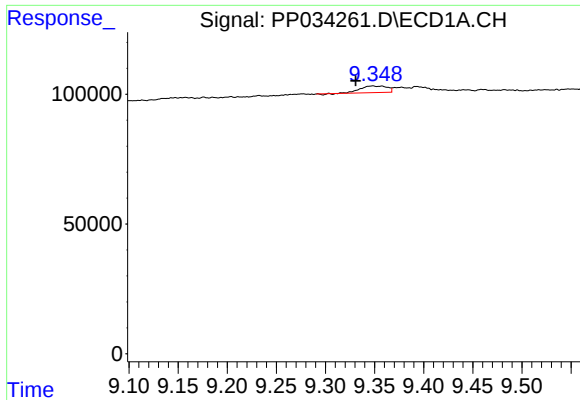
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.028 min
Response: 0
Conc: N.D.



#37 AR-1262-2

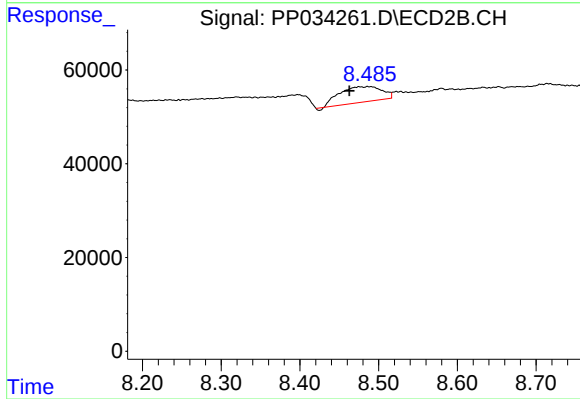
R.T.: 8.168 min
Delta R.T.: -0.009 min
Response: 13743
Conc: 4.26 ng/ml



#38 AR-1262-3

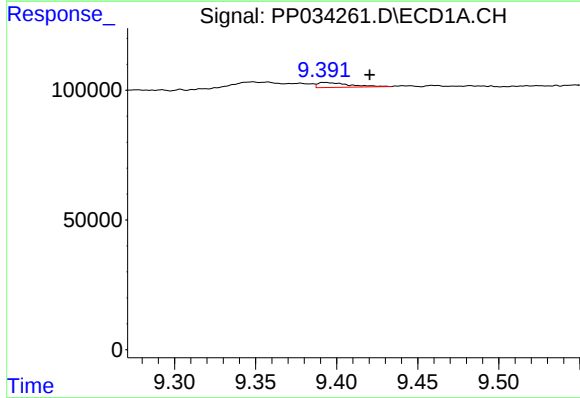
R.T.: 9.348 min
Delta R.T.: 0.017 min
Response: 48438
Conc: 9.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



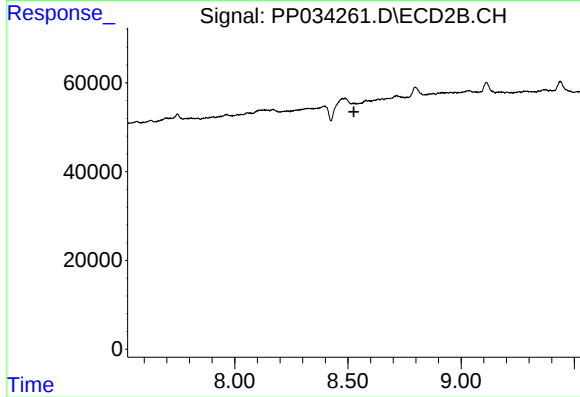
#38 AR-1262-3

R.T.: 8.476 min
Delta R.T.: 0.013 min
Response: 123446
Conc: 90.10 ng/ml



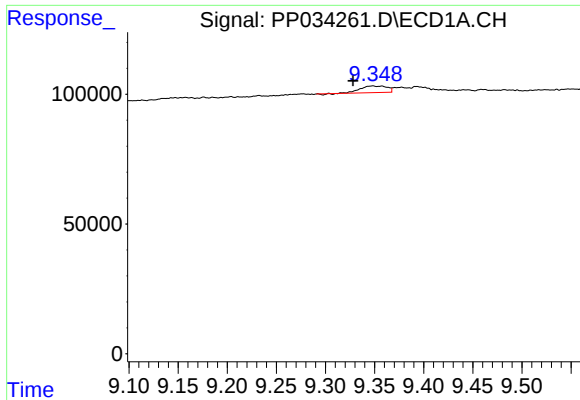
#39 AR-1262-4

R.T.: 9.393 min
Delta R.T.: -0.028 min
Response: 25274
Conc: 5.86 ng/ml



#39 AR-1262-4

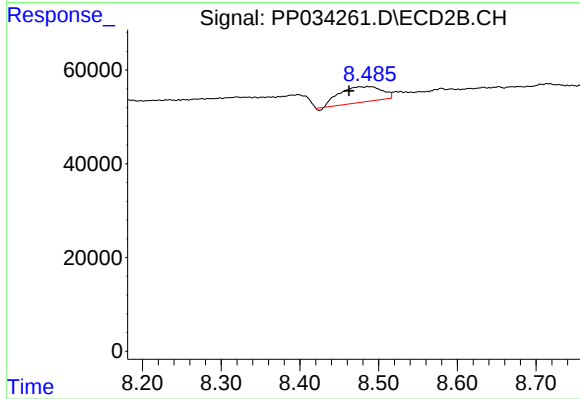
R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.



#41 AR-1268-1

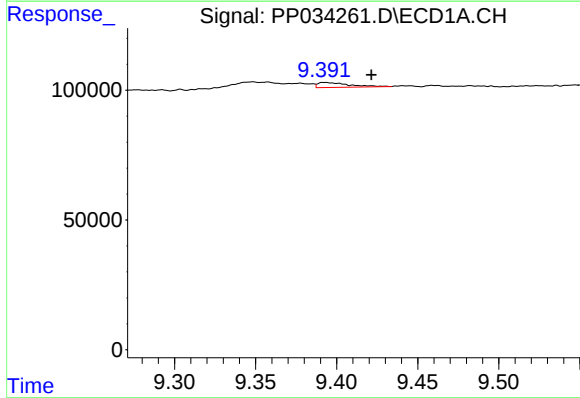
R.T.: 9.348 min
Delta R.T.: 0.020 min
Response: 48438
Conc: 4.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



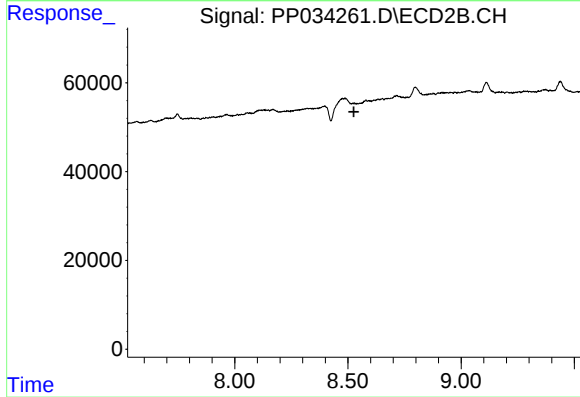
#41 AR-1268-1

R.T.: 8.476 min
Delta R.T.: 0.014 min
Response: 123446
Conc: 31.19 ng/ml



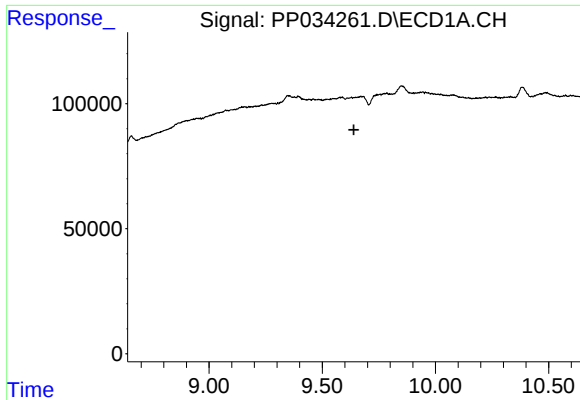
#42 AR-1268-2

R.T.: 9.393 min
Delta R.T.: -0.029 min
Response: 25274
Conc: 2.71 ng/ml



#42 AR-1268-2

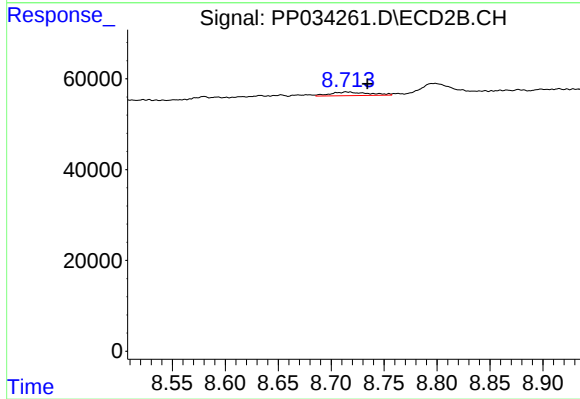
R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 8.714 min
Delta R.T.: -0.020 min
Response: 20009
Conc: 5.87 ng/ml