

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040921\
 Data File : PP034790.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2021 19:30
 Operator : DD\AJ
 Sample : M1983-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 06:43:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.842	4.255	1169827	763338	15.335	16.992
Target Compounds							
6)	L1 AR-1016-4	6.343	0.000	9199646	0	5165.920	N.D. #
7)	L1 AR-1016-5	6.674	0.000	2537319	0	1470.623	N.D. #
8)	L2 AR-1221-1	5.089	4.521	119579	69755	163.579	153.703
9)	L2 AR-1221-2	5.191	4.606	70187	142139	123.214	407.423 #
10)	L2 AR-1221-3	5.301f	4.724f	65569	107496	36.028	102.472 #
11)	L3 AR-1232-1	5.301f	4.724f	65569	107496	44.148	127.253 #
14)	L3 AR-1232-4	6.343	0.000	9199646	0	12807.298	N.D. #
19)	L4 AR-1242-4	6.343	0.000	9199646	0	6578.464	N.D. #
20)	L4 AR-1242-5	7.128	6.403f	27016507	1144824	18346.976	1396.195 #
23)	L5 AR-1248-3	6.674	0.000	2537319	0	1067.403	N.D. #
25)	L5 AR-1248-5	7.128	6.403f	27016507	1144824	10602.215	1012.994 #
26)	L6 AR-1254-1	7.036f	6.403f	7126228	1144824	2591.799	620.532 #
27)	L6 AR-1254-2	7.315f	0.000	4228563	0	994.457	N.D. #
29)	L6 AR-1254-4	7.946f	7.214f	925420	120993	299.308	92.042 #
30)	L6 AR-1254-5	8.383	0.000	54413271	0	15311.144	N.D. #
31)	L7 AR-1260-1	7.835	0.000	236884	0	76.309	N.D. #
32)	L7 AR-1260-2	8.129f	0.000	24222586	0	6450.036	N.D. #
33)	L7 AR-1260-3	0.000	7.446	0	539639	N.D.	311.052 #
34)	L7 AR-1260-4	8.724f	7.925	21716176	4028698	6220.214	2809.877 #
35)	L7 AR-1260-5	9.018	0.000	13667610	0	1908.459	N.D. #
37)	L8 AR-1262-2	9.018	0.000	13667610	0	1751.739	N.D. #
39)	L8 AR-1262-4	9.437f	0.000	2223152	0	500.611	N.D. #
42)	L9 AR-1268-2	9.437f	0.000	2223152	0	232.420	N.D. #
43)	L9 AR-1268-3	9.618	8.691f	22106126	28718064	2517.267	7893.742 #
45)	L9 AR-1268-5	0.000	9.314	0	21320	N.D.	2.053 #

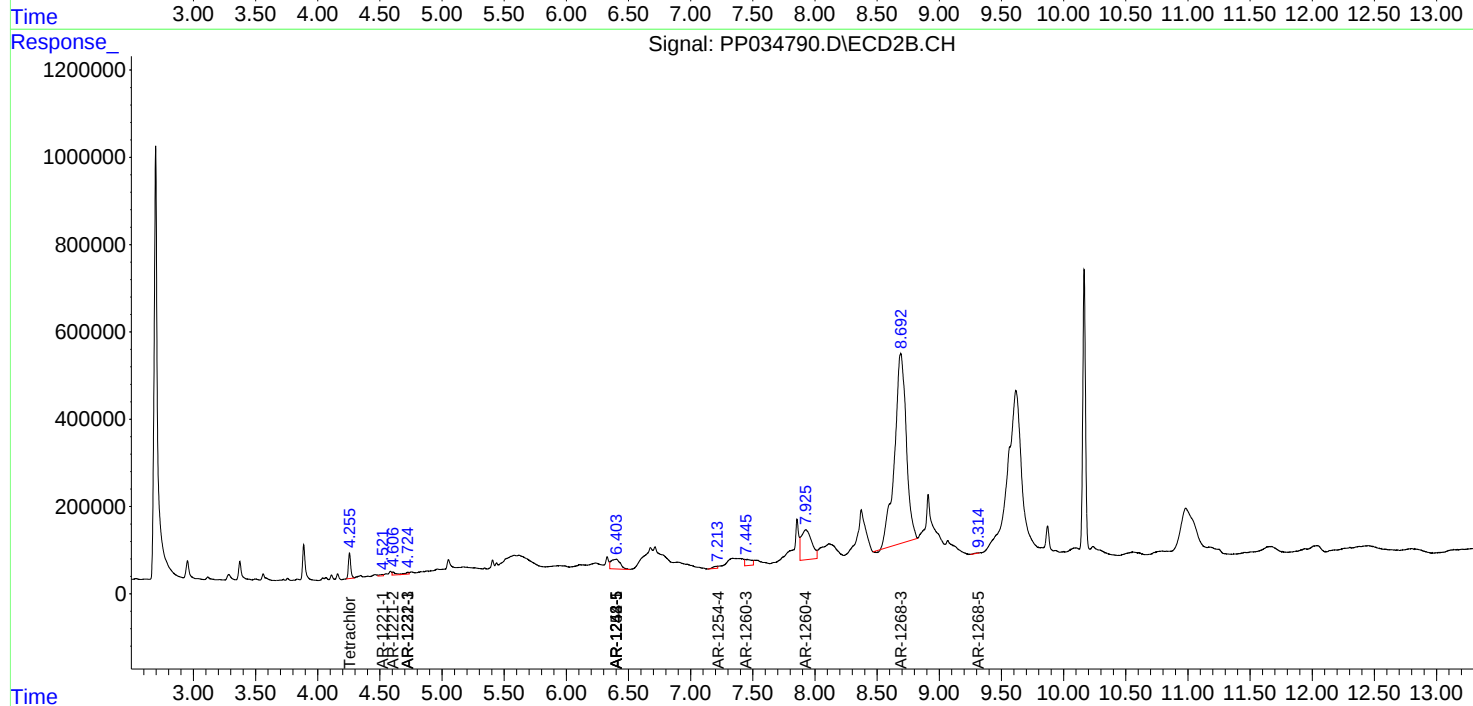
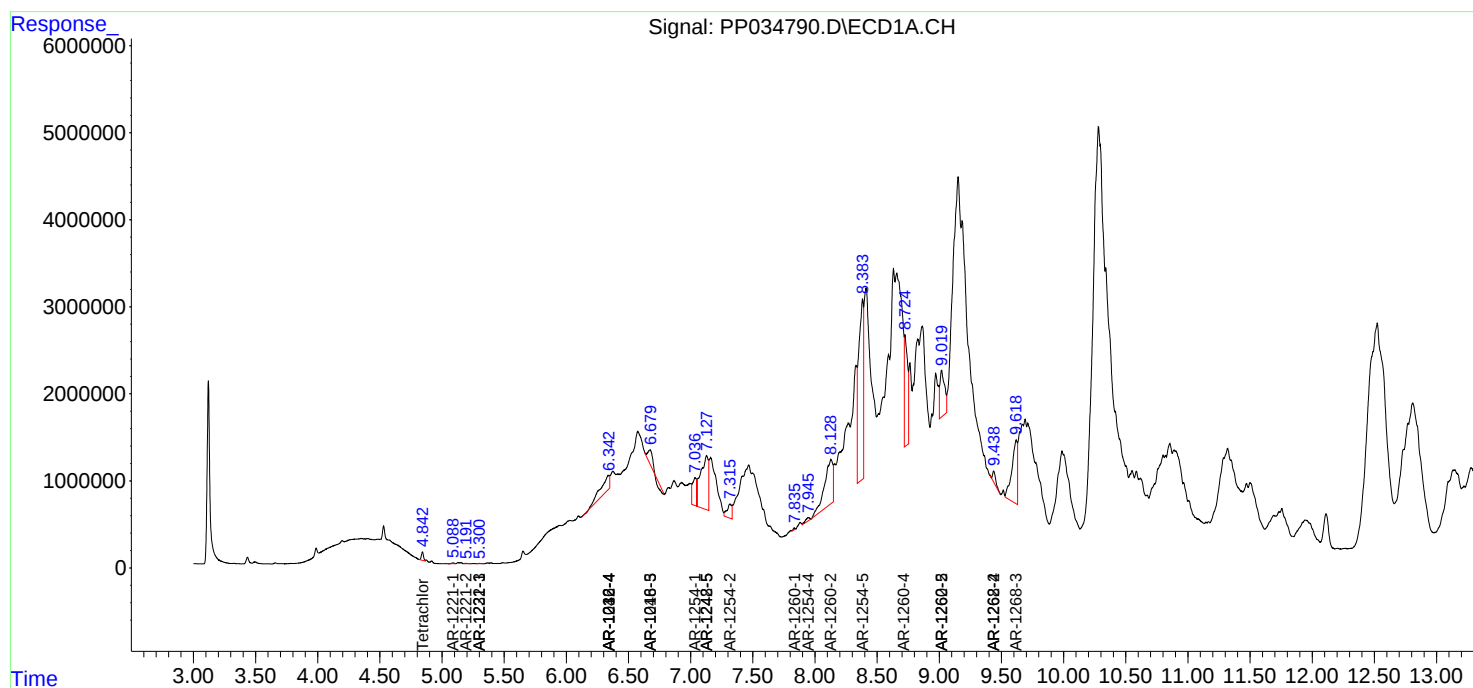
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

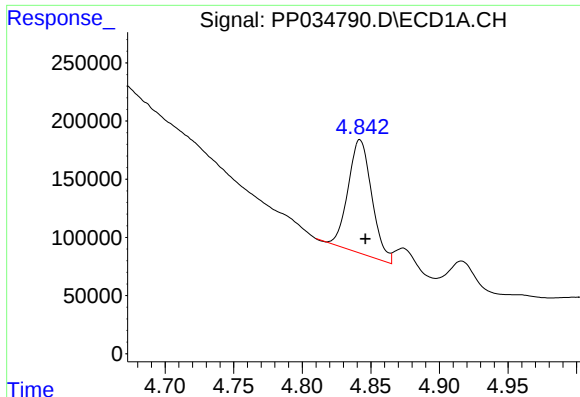
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040921\
Data File : PP034790.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2021 19:30
Operator : DD\AJ
Sample : M1983-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 06:43:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

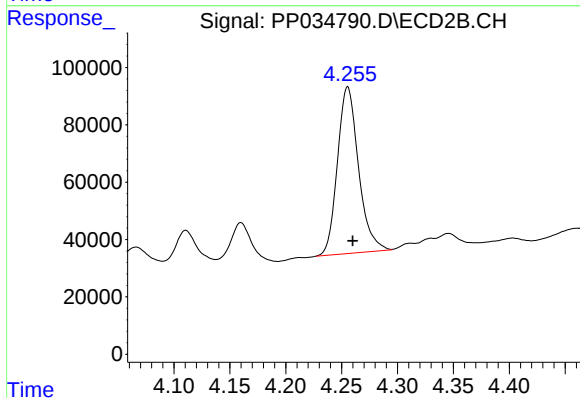




#1 Tetrachloro-m-xylene

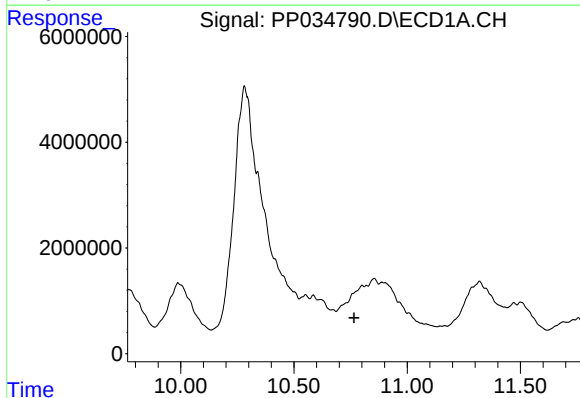
R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 1169827
Conc: 15.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



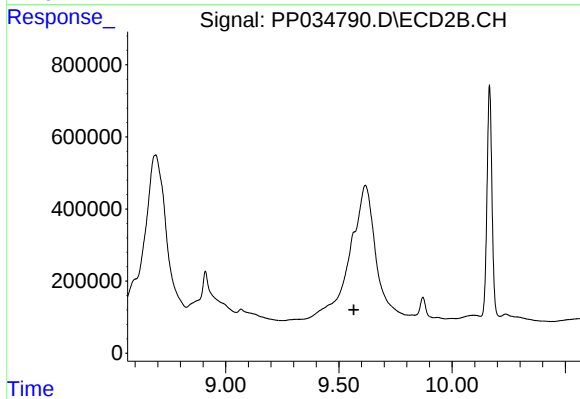
#1 Tetrachloro-m-xylene

R.T.: 4.255 min
Delta R.T.: -0.004 min
Response: 763338
Conc: 16.99 ng/ml



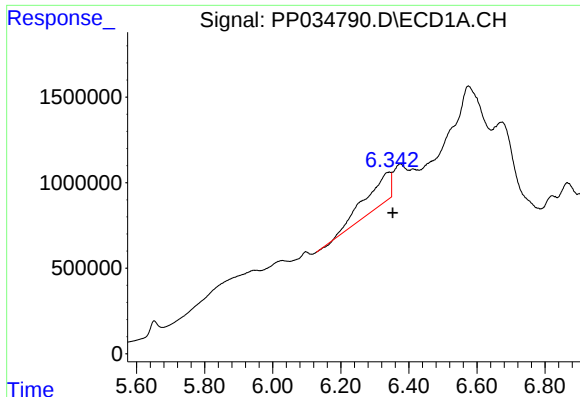
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.765 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

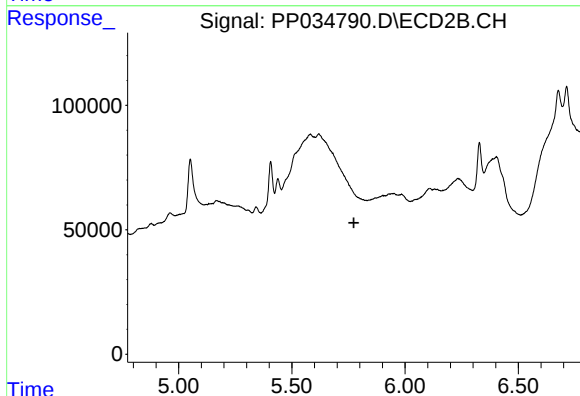
R.T.: 0.000 min
Exp R.T. : 9.566 min
Response: 0
Conc: N.D.



#6 AR-1016-4

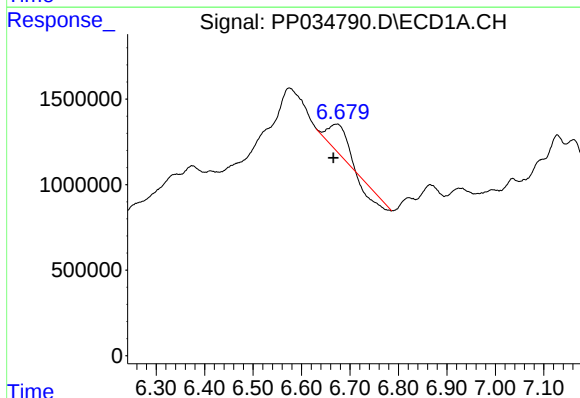
R.T.: 6.343 min
Delta R.T.: -0.010 min
Response: 9199646
Conc: 5165.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



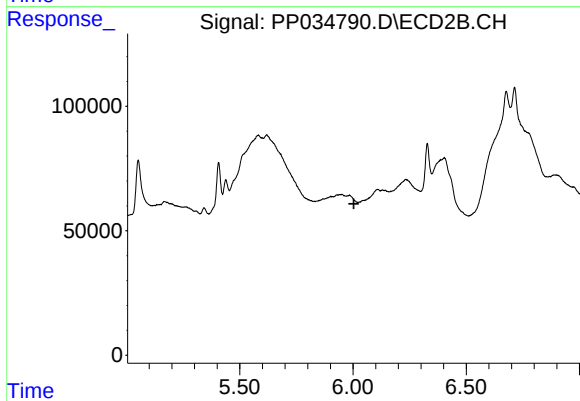
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



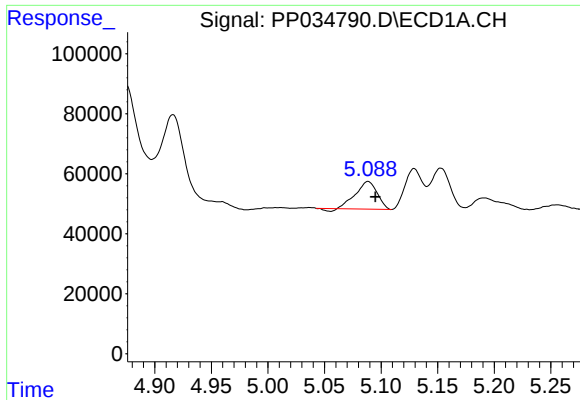
#7 AR-1016-5

R.T.: 6.674 min
Delta R.T.: 0.008 min
Response: 2537319
Conc: 1470.62 ng/ml



#7 AR-1016-5

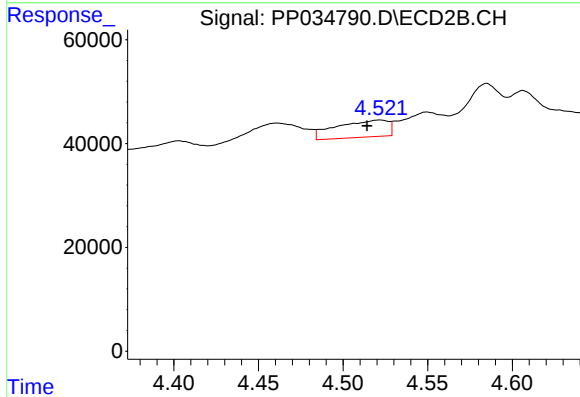
R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#8 AR-1221-1

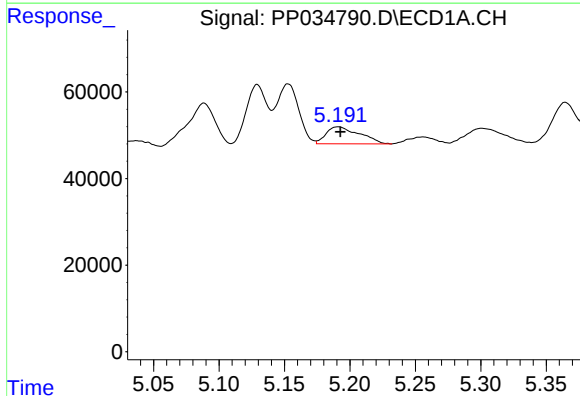
R.T.: 5.089 min
Delta R.T.: -0.007 min
Response: 119579
Conc: 163.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



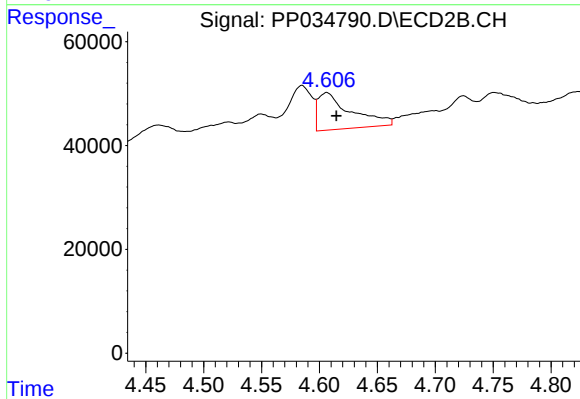
#8 AR-1221-1

R.T.: 4.521 min
Delta R.T.: 0.007 min
Response: 69755
Conc: 153.70 ng/ml



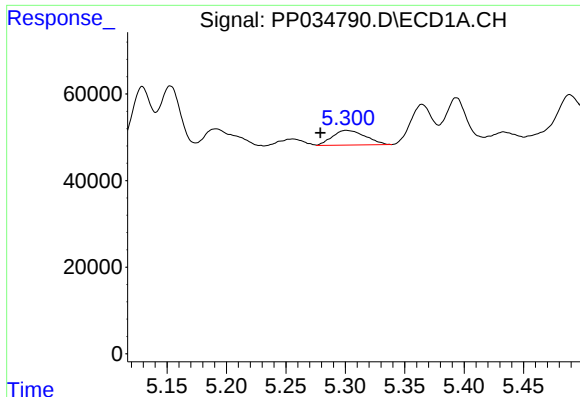
#9 AR-1221-2

R.T.: 5.191 min
Delta R.T.: -0.002 min
Response: 70187
Conc: 123.21 ng/ml



#9 AR-1221-2

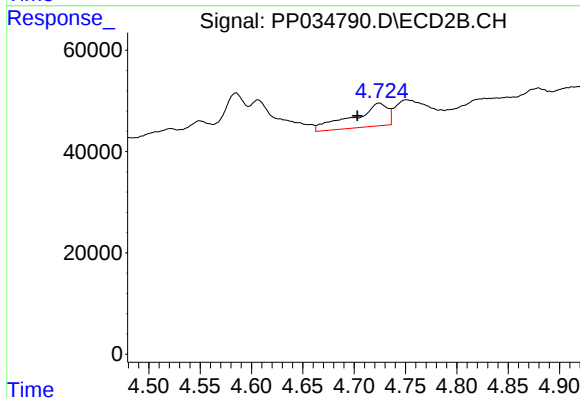
R.T.: 4.606 min
Delta R.T.: -0.008 min
Response: 142139
Conc: 407.42 ng/ml



#10 AR-1221-3

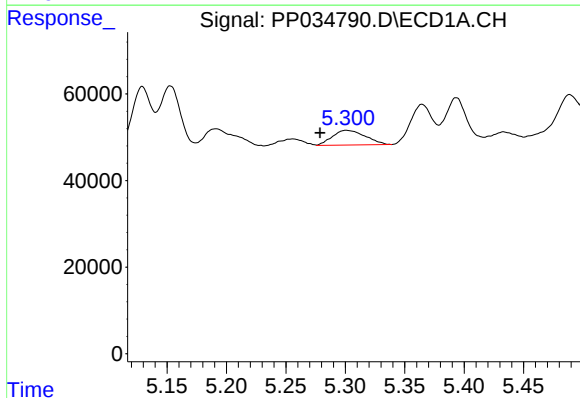
R.T.: 5.301 min
Delta R.T.: 0.022 min
Response: 65569
Conc: 36.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



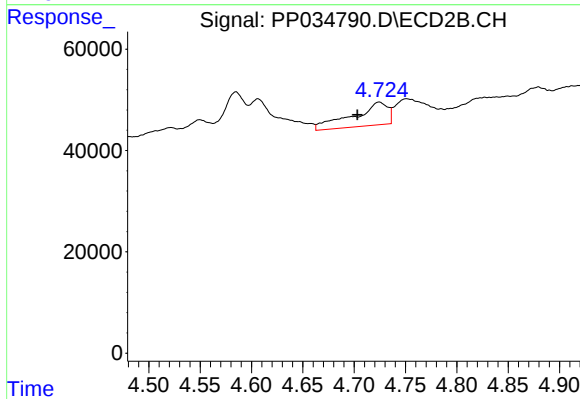
#10 AR-1221-3

R.T.: 4.724 min
Delta R.T.: 0.021 min
Response: 107496
Conc: 102.47 ng/ml



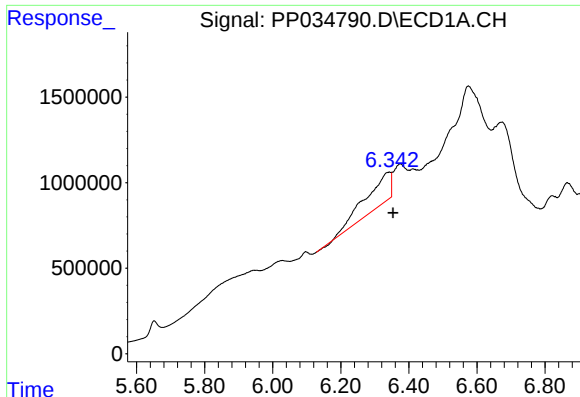
#11 AR-1232-1

R.T.: 5.301 min
Delta R.T.: 0.022 min
Response: 65569
Conc: 44.15 ng/ml



#11 AR-1232-1

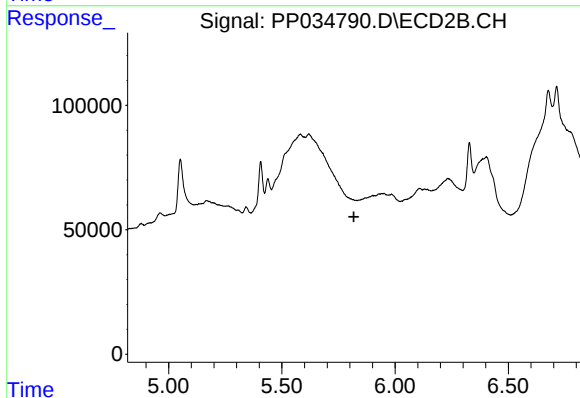
R.T.: 4.724 min
Delta R.T.: 0.021 min
Response: 107496
Conc: 127.25 ng/ml



#14 AR-1232-4

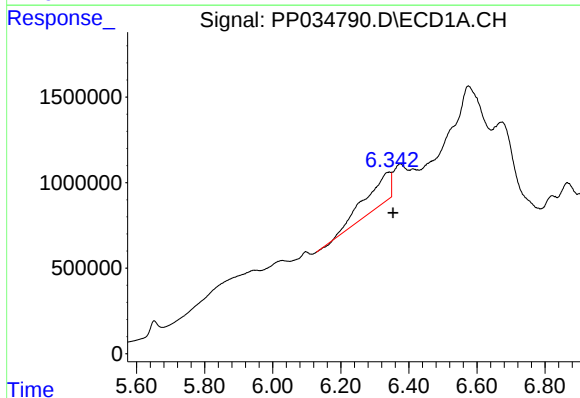
R.T.: 6.343 min
Delta R.T.: -0.010 min
Response: 9199646
Conc: 12807.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



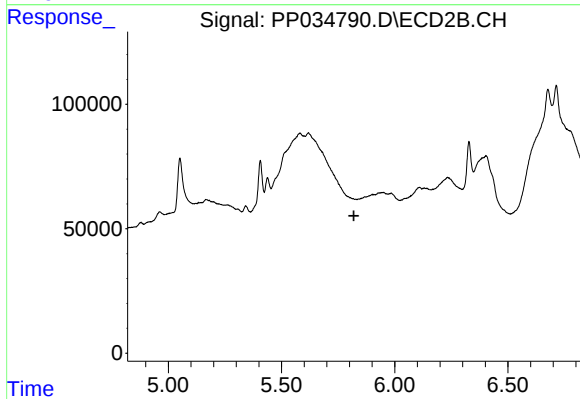
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



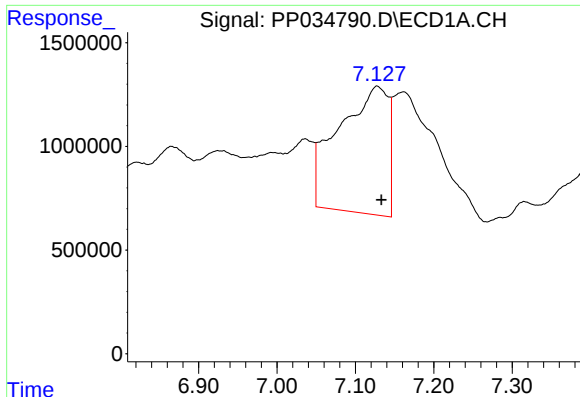
#19 AR-1242-4

R.T.: 6.343 min
Delta R.T.: -0.011 min
Response: 9199646
Conc: 6578.46 ng/ml



#19 AR-1242-4

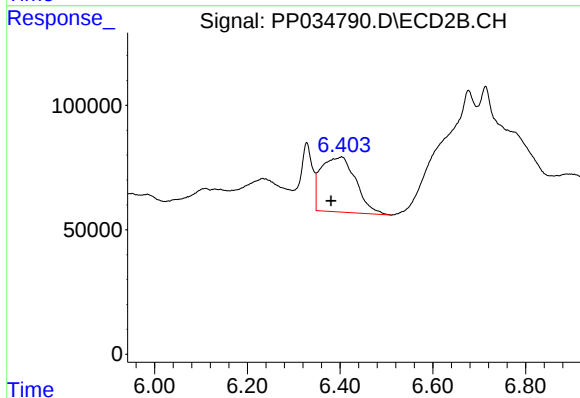
R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#20 AR-1242-5

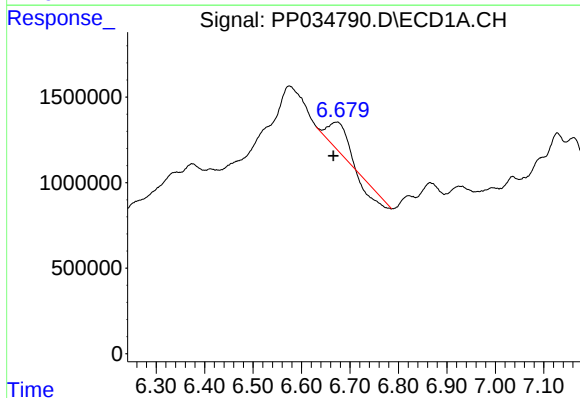
R.T.: 7.128 min
Delta R.T.: -0.006 min
Response: 27016507
Conc: 18346.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



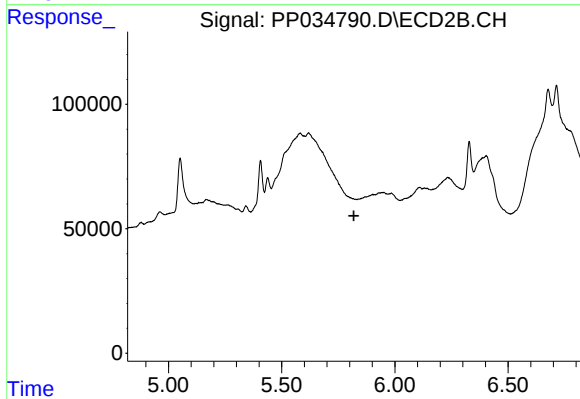
#20 AR-1242-5

R.T.: 6.403 min
Delta R.T.: 0.023 min
Response: 1144824
Conc: 1396.19 ng/ml



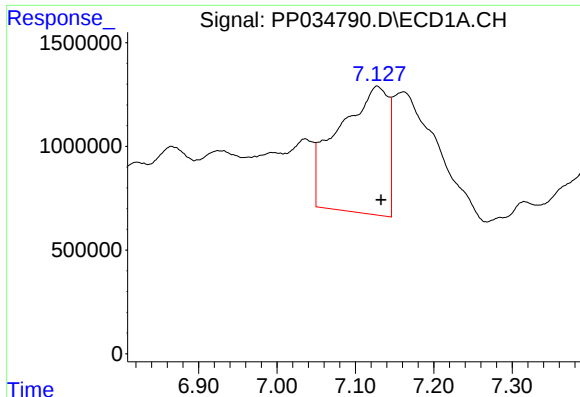
#23 AR-1248-3

R.T.: 6.674 min
Delta R.T.: 0.008 min
Response: 2537319
Conc: 1067.40 ng/ml



#23 AR-1248-3

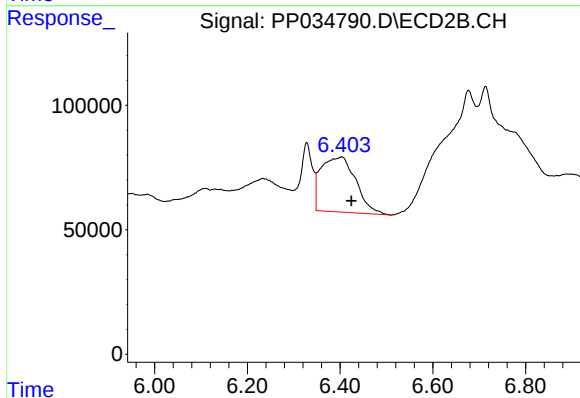
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.



#25 AR-1248-5

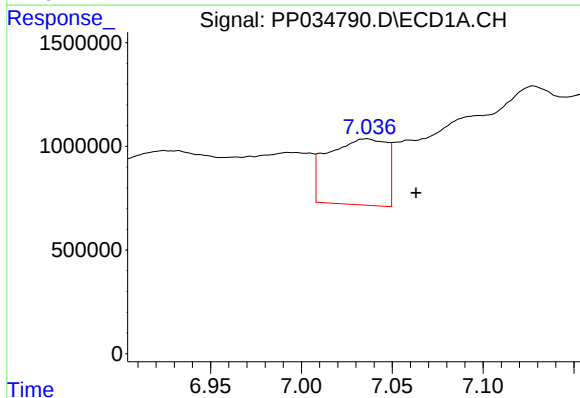
R.T.: 7.128 min
Delta R.T.: -0.005 min
Response: 27016507
Conc: 10602.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



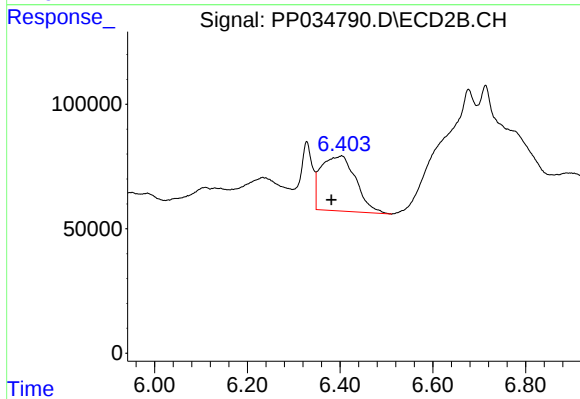
#25 AR-1248-5

R.T.: 6.403 min
Delta R.T.: -0.021 min
Response: 1144824
Conc: 1012.99 ng/ml



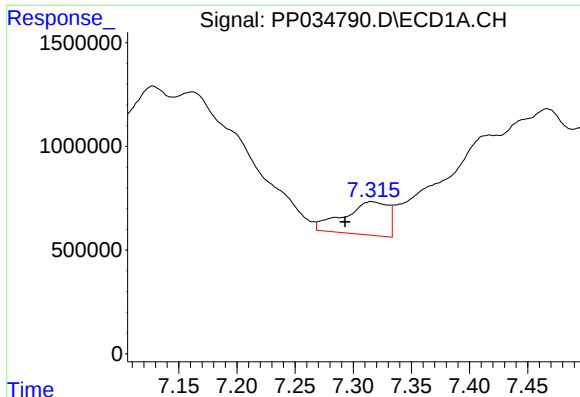
#26 AR-1254-1

R.T.: 7.036 min
Delta R.T.: -0.027 min
Response: 7126228
Conc: 2591.80 ng/ml



#26 AR-1254-1

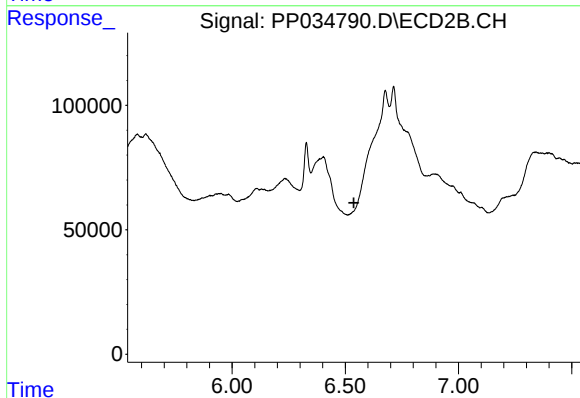
R.T.: 6.403 min
Delta R.T.: 0.022 min
Response: 1144824
Conc: 620.53 ng/ml



#27 AR-1254-2

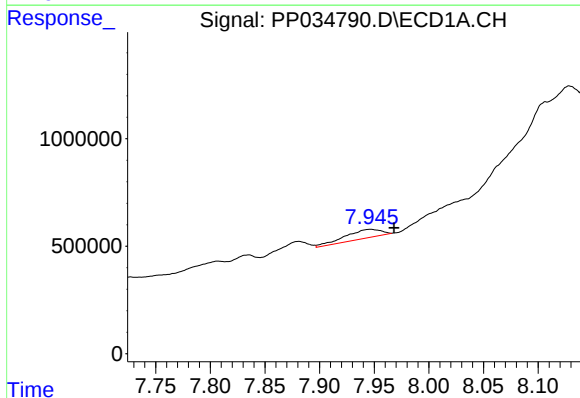
R.T.: 7.315 min
Delta R.T.: 0.022 min
Response: 4228563
Conc: 994.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



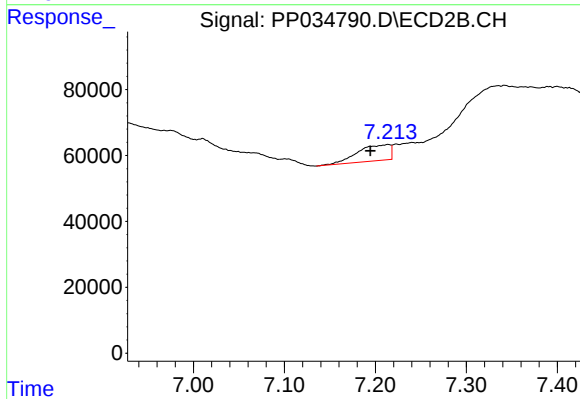
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



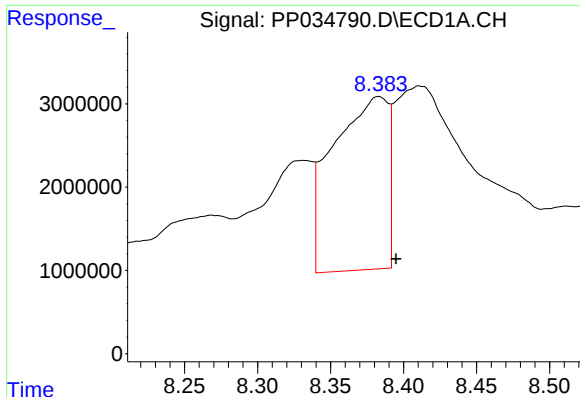
#29 AR-1254-4

R.T.: 7.946 min
Delta R.T.: -0.022 min
Response: 925420
Conc: 299.31 ng/ml



#29 AR-1254-4

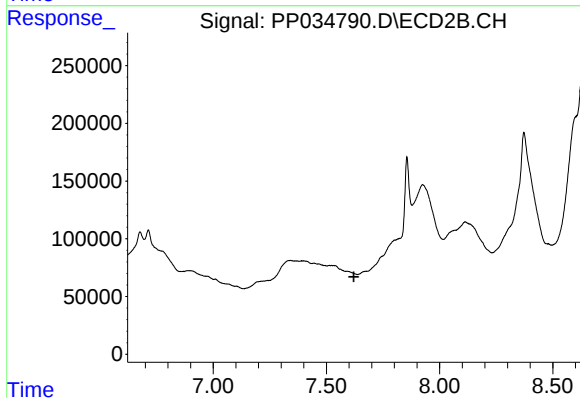
R.T.: 7.214 min
Delta R.T.: 0.019 min
Response: 120993
Conc: 92.04 ng/ml



#30 AR-1254-5

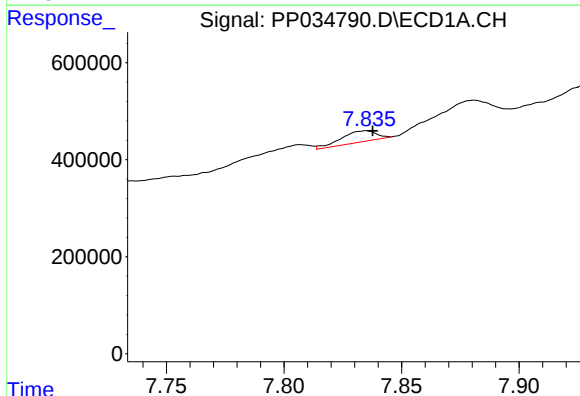
R.T.: 8.383 min
Delta R.T.: -0.012 min
Response: 54413271
Conc: 15311.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



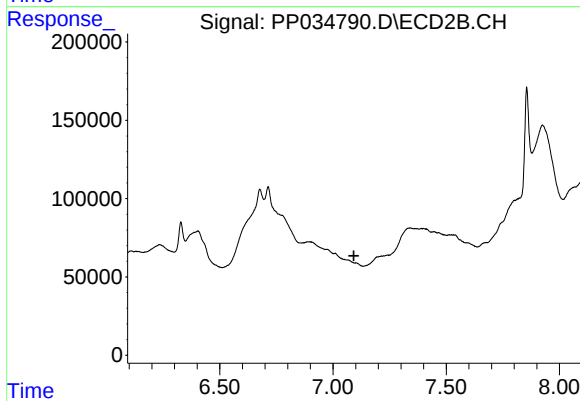
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.621 min
Response: 0
Conc: N.D.



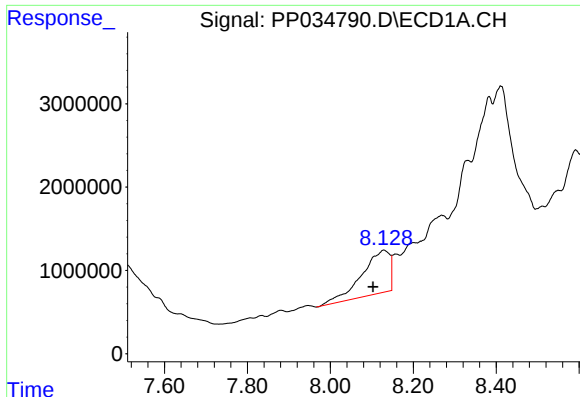
#31 AR-1260-1

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 236884
Conc: 76.31 ng/ml



#31 AR-1260-1

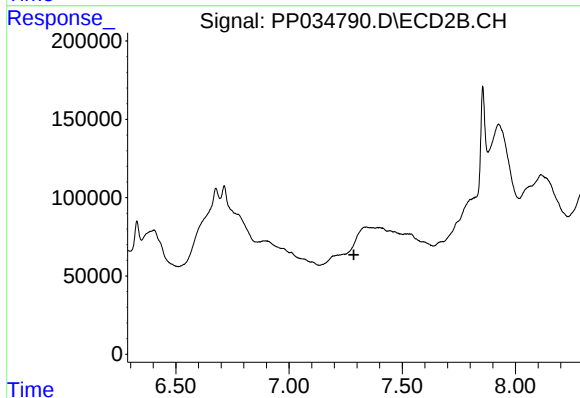
R.T.: 0.000 min
Exp R.T. : 7.092 min
Response: 0
Conc: N.D.



#32 AR-1260-2

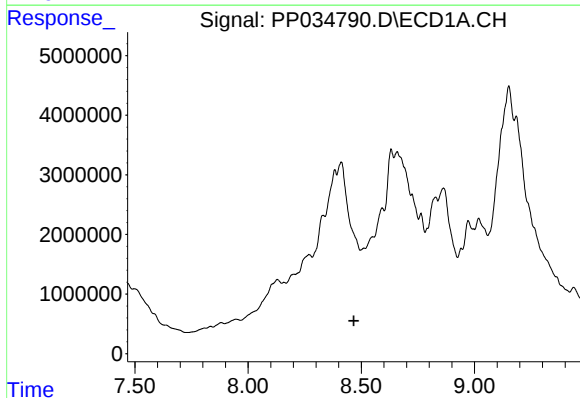
R.T.: 8.129 min
Delta R.T.: 0.026 min
Response: 24222586
Conc: 6450.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



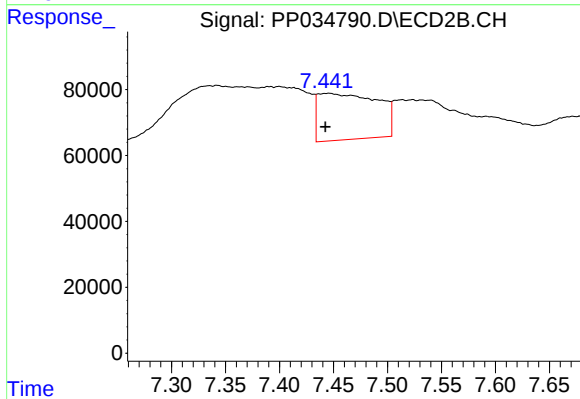
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.286 min
Response: 0
Conc: N.D.



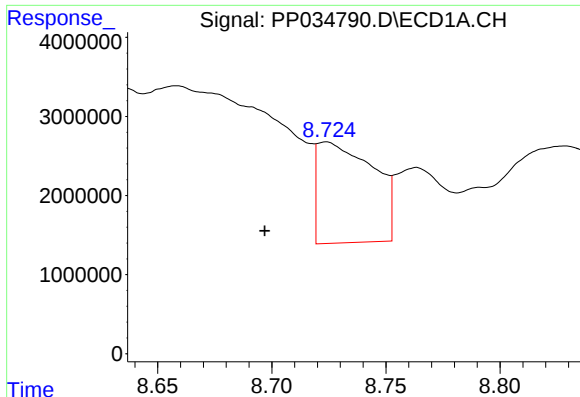
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.



#33 AR-1260-3

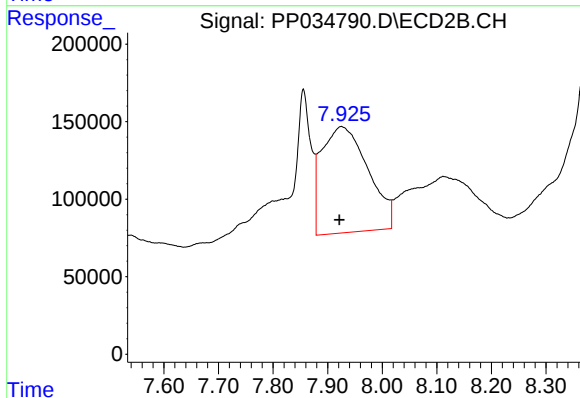
R.T.: 7.446 min
Delta R.T.: 0.003 min
Response: 539639
Conc: 311.05 ng/ml



#34 AR-1260-4

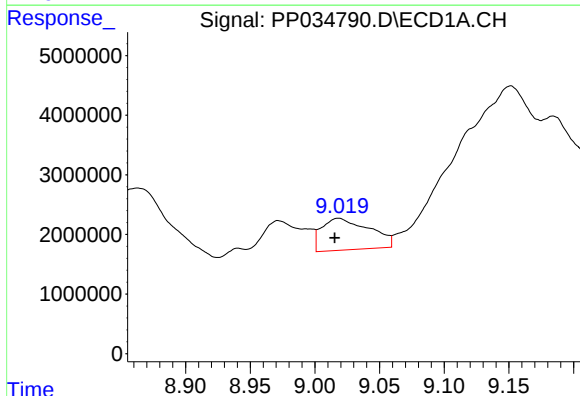
R.T.: 8.724 min
Delta R.T.: 0.027 min
Response: 21716176
Conc: 6220.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



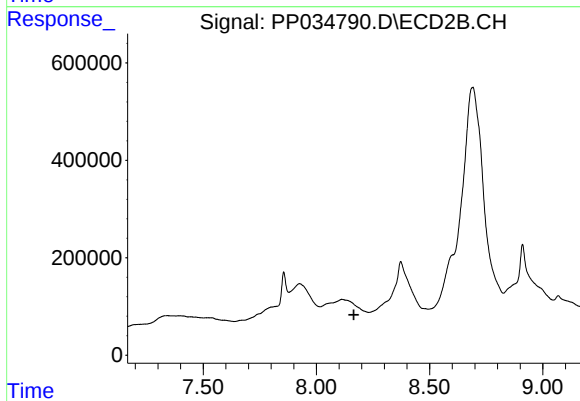
#34 AR-1260-4

R.T.: 7.925 min
Delta R.T.: 0.003 min
Response: 4028698
Conc: 2809.88 ng/ml



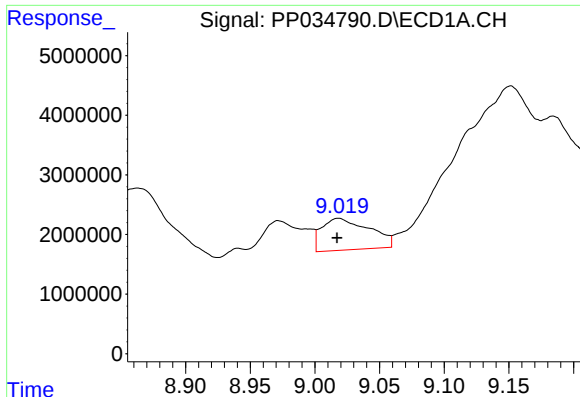
#35 AR-1260-5

R.T.: 9.018 min
Delta R.T.: 0.003 min
Response: 13667610
Conc: 1908.46 ng/ml



#35 AR-1260-5

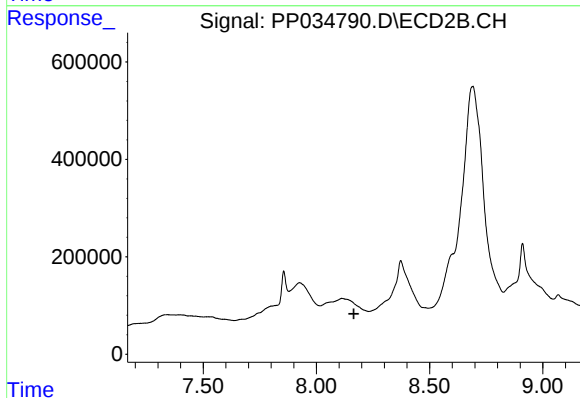
R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#37 AR-1262-2

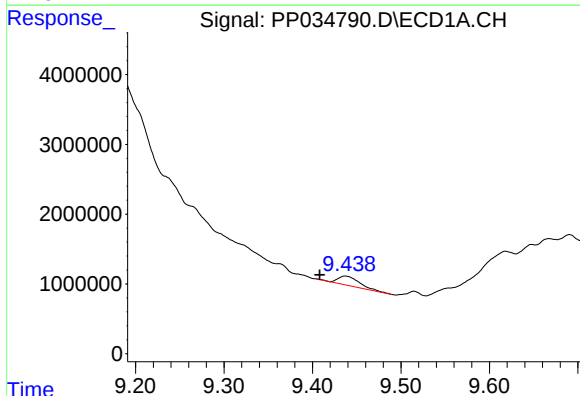
R.T.: 9.018 min
Delta R.T.: 0.001 min
Response: 13667610
Conc: 1751.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



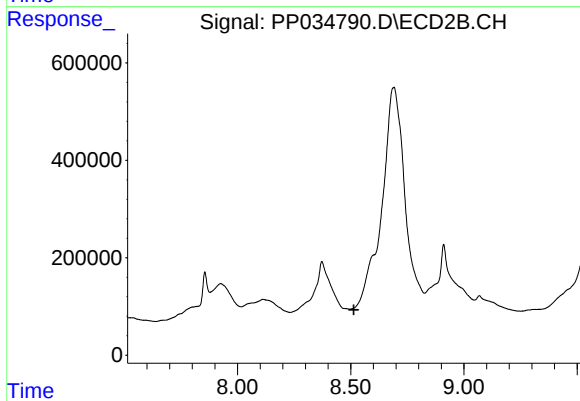
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



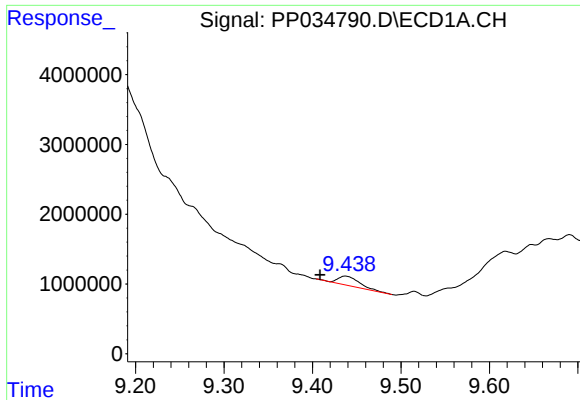
#39 AR-1262-4

R.T.: 9.437 min
Delta R.T.: 0.029 min
Response: 2223152
Conc: 500.61 ng/ml



#39 AR-1262-4

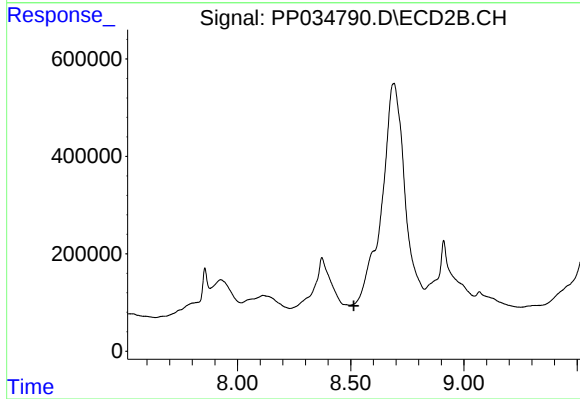
R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



#42 AR-1268-2

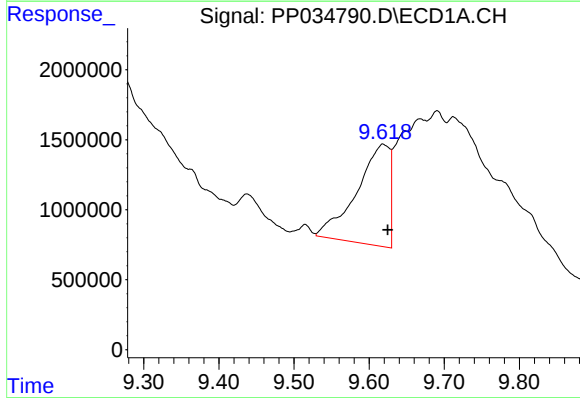
R.T.: 9.437 min
Delta R.T.: 0.028 min
Response: 2223152
Conc: 232.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



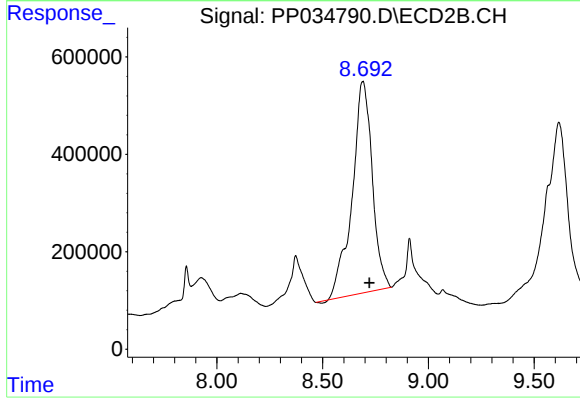
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



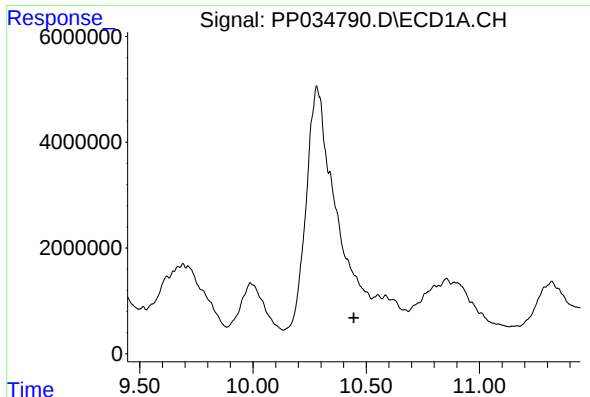
#43 AR-1268-3

R.T.: 9.618 min
Delta R.T.: -0.007 min
Response: 22106126
Conc: 2517.27 ng/ml



#43 AR-1268-3

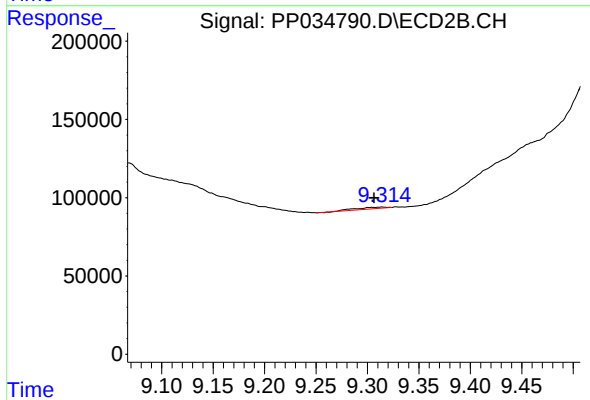
R.T.: 8.691 min
Delta R.T.: -0.030 min
Response: 28718064
Conc: 7893.74 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.314 min
Delta R.T.: 0.008 min
Response: 21320
Conc: 2.05 ng/ml