

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072721\
 Data File : PP037725.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2021 15:14
 Operator : DD\AJ
 Sample : M3184-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 04:31:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.956	3.947	872414	520919	19.195	19.036
2)	SA Decachlor...	10.985	9.237	812278	391748	17.645	14.074
Target Compounds							
3)	L1 AR-1016-1	6.276	5.198	21106	6475	12.146	6.266 #
4)	L1 AR-1016-2	6.300	5.216	34914	15824	13.965	11.053
6)	L1 AR-1016-4	0.000	5.459	0	13652	N.D.	22.618 #
7)	L1 AR-1016-5	6.785	0.000	16827	0	13.302	N.D. #
8)	L2 AR-1221-1	5.206	4.231f	40307	10266	75.997	33.613 #
9)	L2 AR-1221-2	5.306	4.301	12741	15801	31.450	67.120 #
10)	L2 AR-1221-3	5.417f	0.000	26126	0	21.442	N.D. #
11)	L3 AR-1232-1	5.417f	0.000	26126	0	23.514	N.D. #
12)	L3 AR-1232-2	5.984	5.216	27074	15824	45.405	25.282 #
13)	L3 AR-1232-3	6.300	0.000	34914	0	31.907	N.D. #
14)	L3 AR-1232-4	0.000	5.503	0	9440	N.D.	34.238 #
16)	L4 AR-1242-1	6.276	5.198	21106	6475	16.558	8.591 #
17)	L4 AR-1242-2	6.300	5.216	34914	15824	19.257	15.379
19)	L4 AR-1242-4	0.000	5.503	0	9440	N.D.	18.316 #
20)	L4 AR-1242-5	7.255	0.000	18376	0	17.670	N.D. #
21)	L5 AR-1248-1	6.276	5.198	21106	6475	20.109	10.261 #
22)	L5 AR-1248-2	0.000	5.459	0	13652	N.D.	16.643 #
23)	L5 AR-1248-3	6.785	5.503	16827	9440	10.187	11.031
24)	L5 AR-1248-4	7.215	0.000	15635	0	8.272	N.D. #
25)	L5 AR-1248-5	7.255	0.000	18376	0	9.818	N.D. #
26)	L6 AR-1254-1	7.186	0.000	14568	0	8.109	N.D. #
27)	L6 AR-1254-2	7.421	0.000	33692	0	12.112	N.D. #
28)	L6 AR-1254-3	7.805	0.000	15787	0	5.121	N.D. #
29)	L6 AR-1254-4	8.093	0.000	8718	0	3.838	N.D. #
30)	L6 AR-1254-5	8.522	0.000	9563	0	3.821	N.D. #
32)	L7 AR-1260-2	8.229	0.000	5395	0	1.940	N.D. #
35)	L7 AR-1260-5	9.154	0.000	7904	0	1.713	N.D. #
37)	L8 AR-1262-2	9.154	0.000	7904	0	1.505	N.D. #
39)	L8 AR-1262-4	9.535f	0.000	10364	0	3.527	N.D. #
40)	L8 AR-1262-5	10.235	0.000	3865	0	1.818	N.D. #
44)	L9 AR-1268-4	10.235	0.000	3865	0	1.689	N.D. #

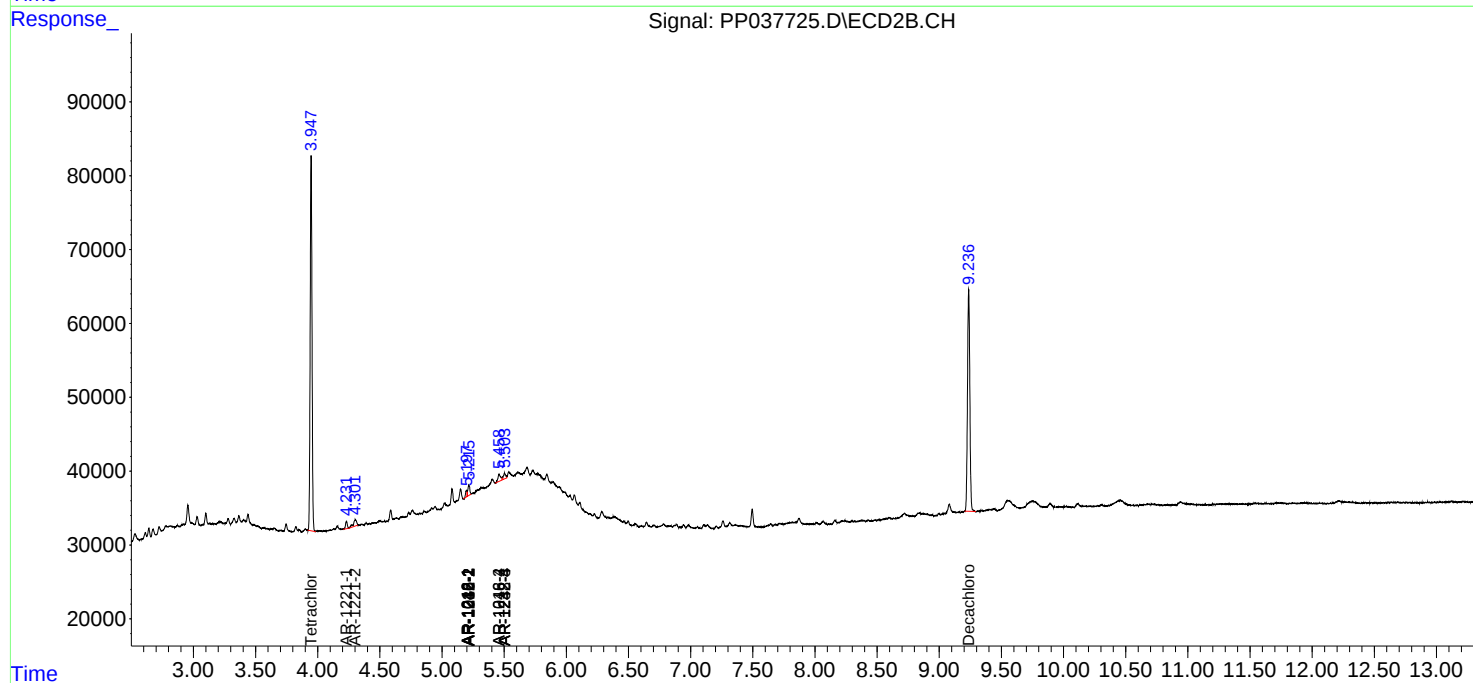
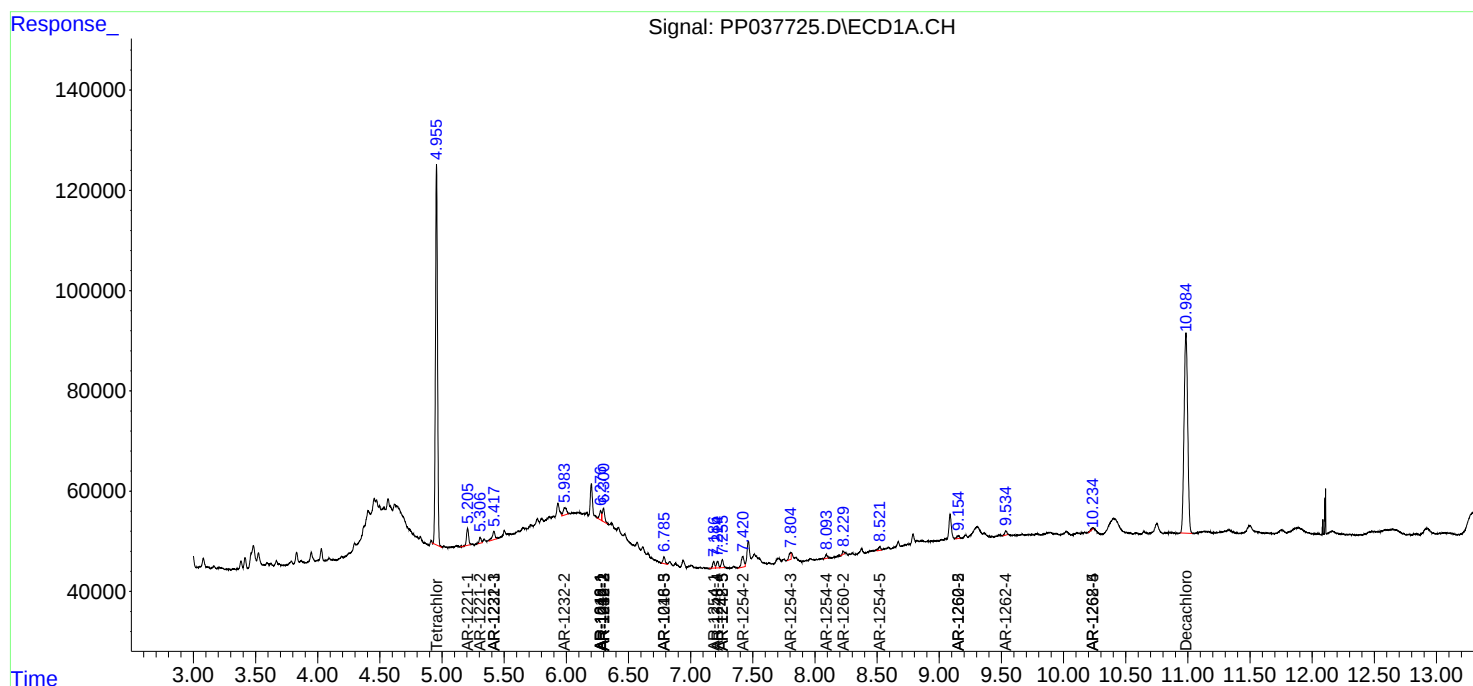
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

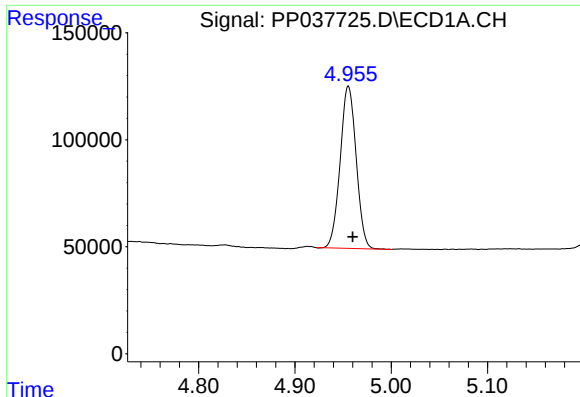
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072721\
Data File : PP037725.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2021 15:14
Operator : DD\AJ
Sample : M3184-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:31:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

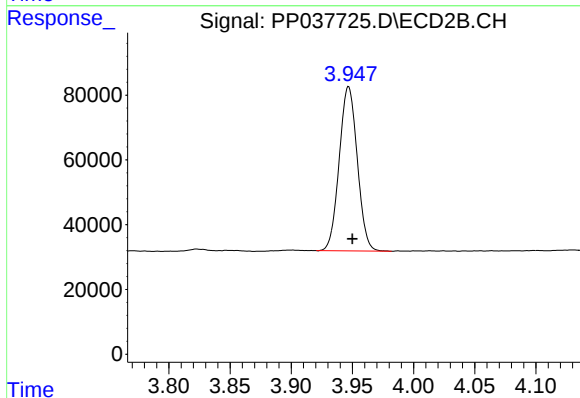




#1 Tetrachloro-m-xylene

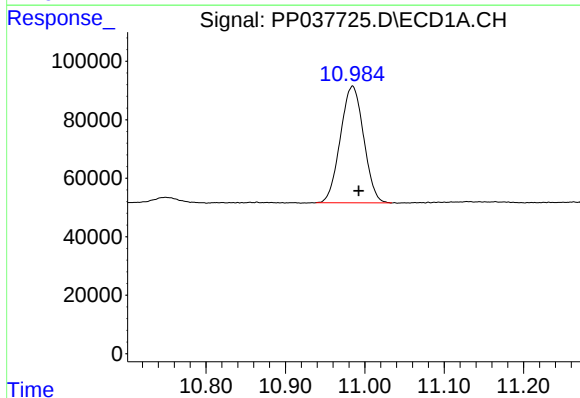
R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 872414
Conc: 19.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



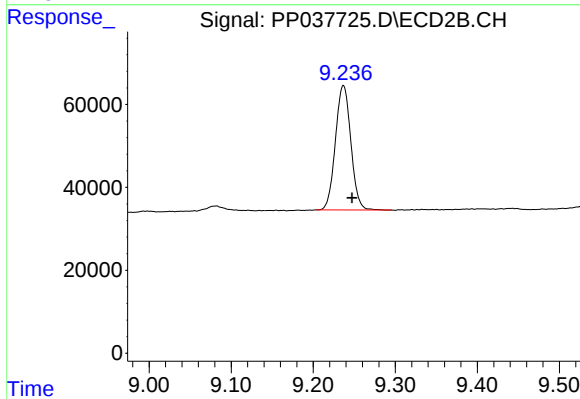
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 520919
Conc: 19.04 ng/ml



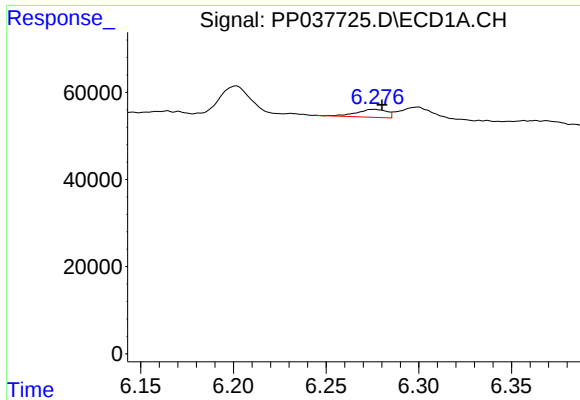
#2 Decachlorobiphenyl

R.T.: 10.985 min
Delta R.T.: -0.008 min
Response: 812278
Conc: 17.64 ng/ml



#2 Decachlorobiphenyl

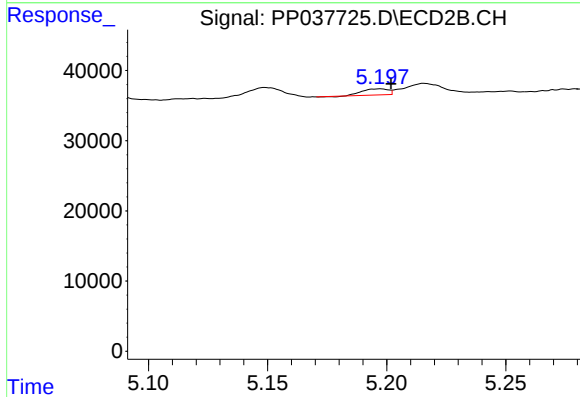
R.T.: 9.237 min
Delta R.T.: -0.011 min
Response: 391748
Conc: 14.07 ng/ml



#3 AR-1016-1

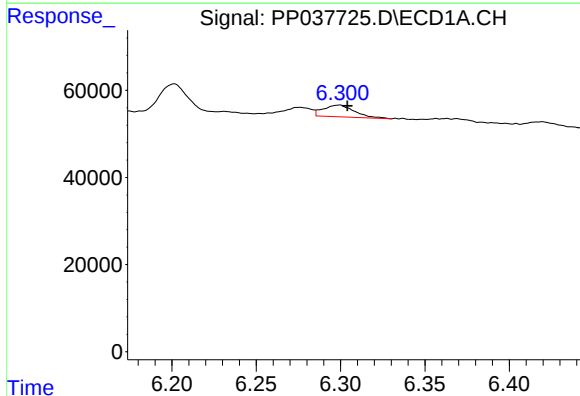
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 21106
Conc: 12.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



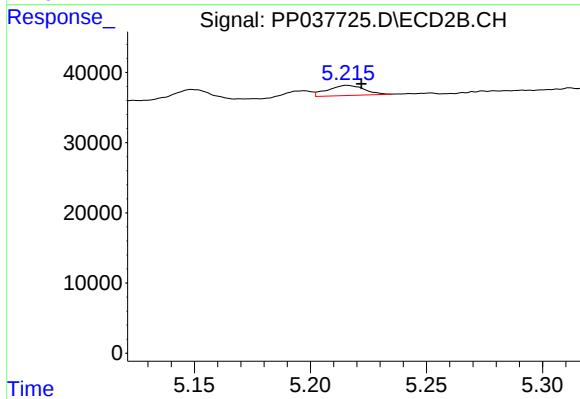
#3 AR-1016-1

R.T.: 5.198 min
Delta R.T.: -0.004 min
Response: 6475
Conc: 6.27 ng/ml



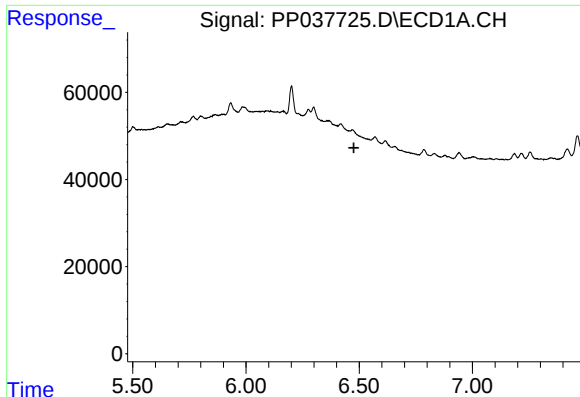
#4 AR-1016-2

R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 34914
Conc: 13.97 ng/ml



#4 AR-1016-2

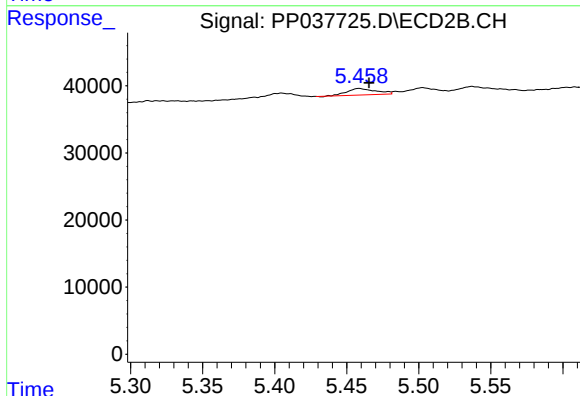
R.T.: 5.216 min
Delta R.T.: -0.006 min
Response: 15824
Conc: 11.05 ng/ml



#6 AR-1016-4

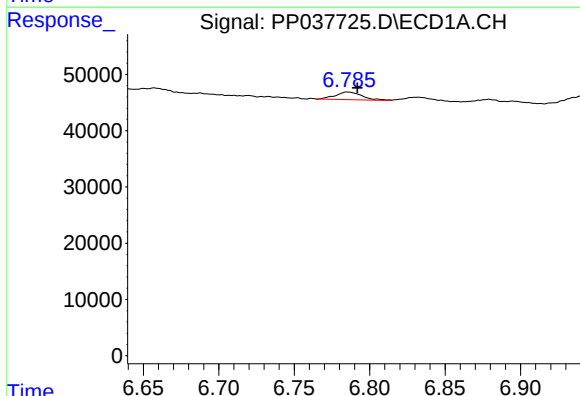
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



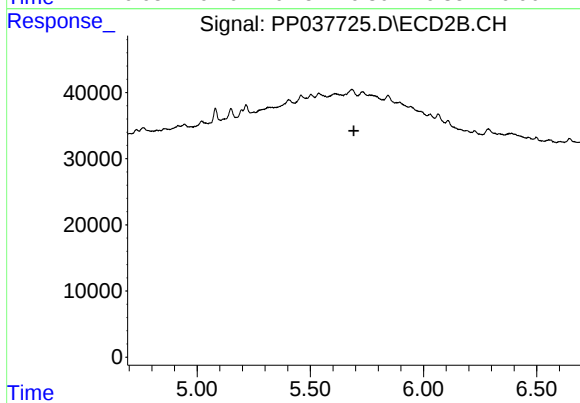
#6 AR-1016-4

R.T.: 5.459 min
Delta R.T.: -0.007 min
Response: 13652
Conc: 22.62 ng/ml



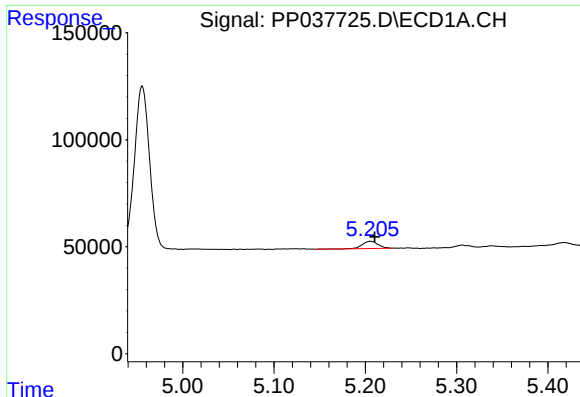
#7 AR-1016-5

R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 16827
Conc: 13.30 ng/ml



#7 AR-1016-5

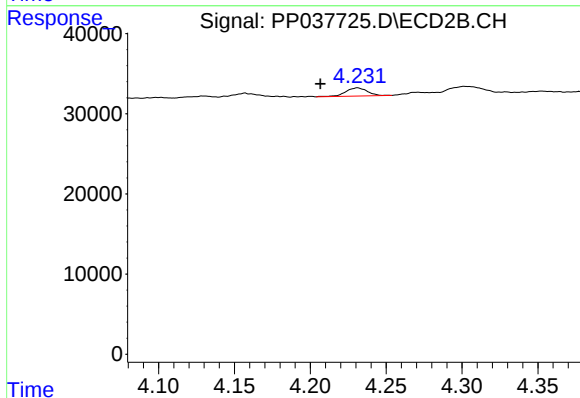
R.T.: 0.000 min
Exp R.T.: 5.693 min
Response: 0
Conc: N.D.



#8 AR-1221-1

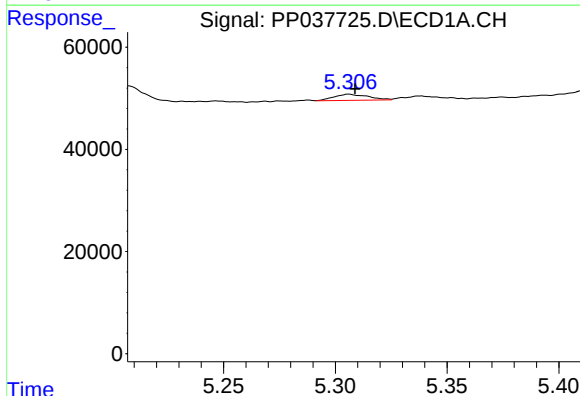
R.T.: 5.206 min
Delta R.T.: -0.005 min
Response: 40307
Conc: 76.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



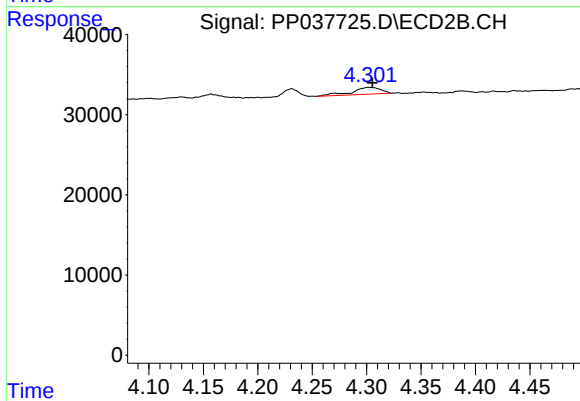
#8 AR-1221-1

R.T.: 4.231 min
Delta R.T.: 0.025 min
Response: 10266
Conc: 33.61 ng/ml



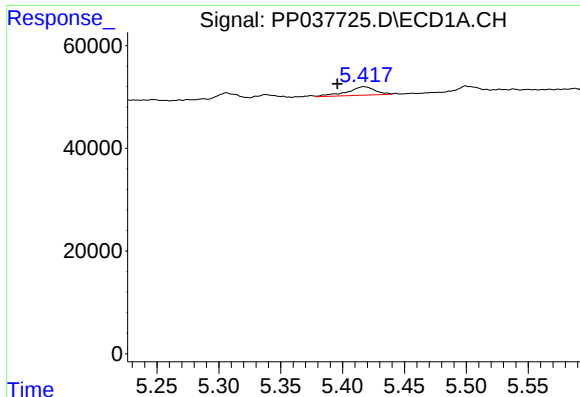
#9 AR-1221-2

R.T.: 5.306 min
Delta R.T.: -0.003 min
Response: 12741
Conc: 31.45 ng/ml



#9 AR-1221-2

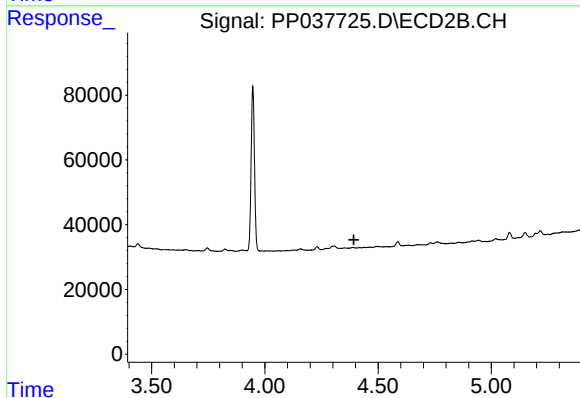
R.T.: 4.301 min
Delta R.T.: -0.004 min
Response: 15801
Conc: 67.12 ng/ml



#10 AR-1221-3

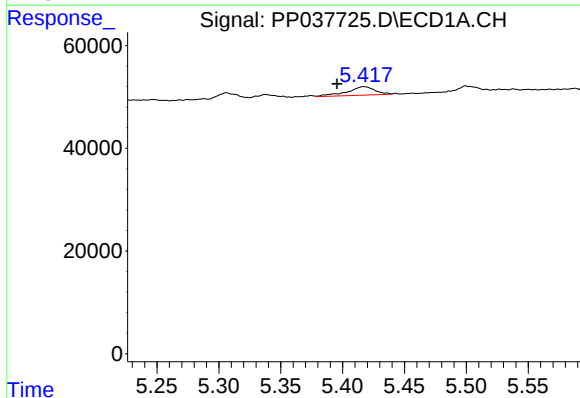
R.T.: 5.417 min
Delta R.T.: 0.021 min
Response: 26126
Conc: 21.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



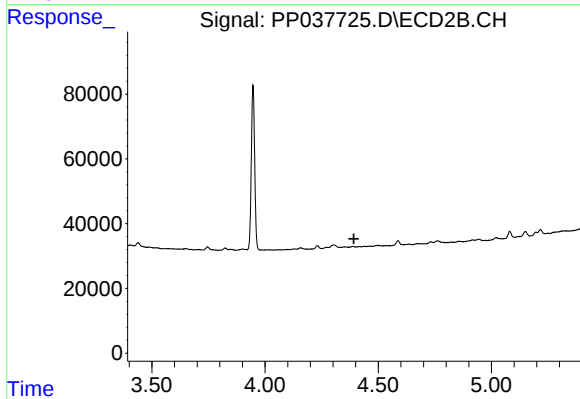
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



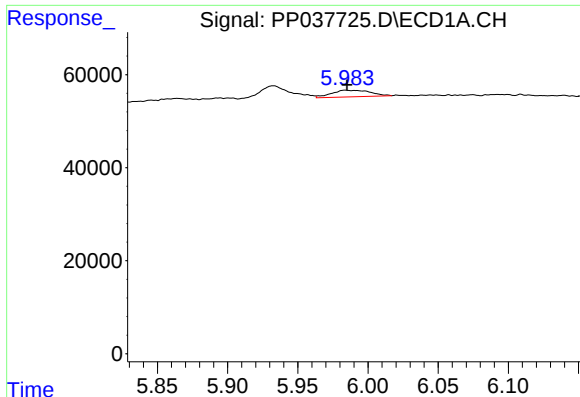
#11 AR-1232-1

R.T.: 5.417 min
Delta R.T.: 0.022 min
Response: 26126
Conc: 23.51 ng/ml



#11 AR-1232-1

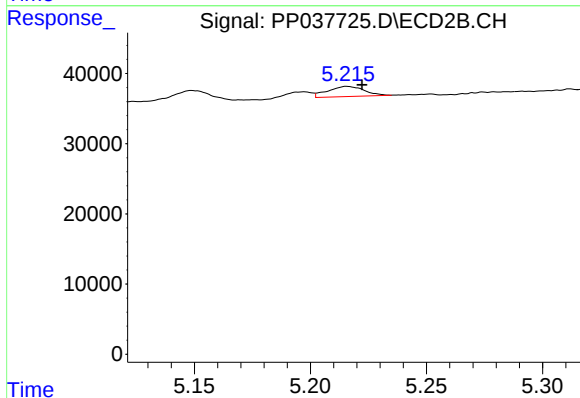
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#12 AR-1232-2

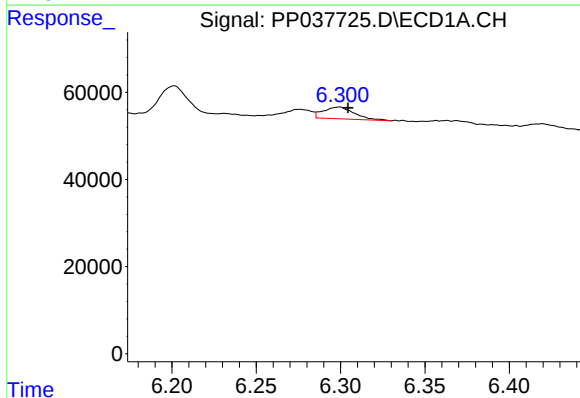
R.T.: 5.984 min
Delta R.T.: -0.001 min
Response: 27074
Conc: 45.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



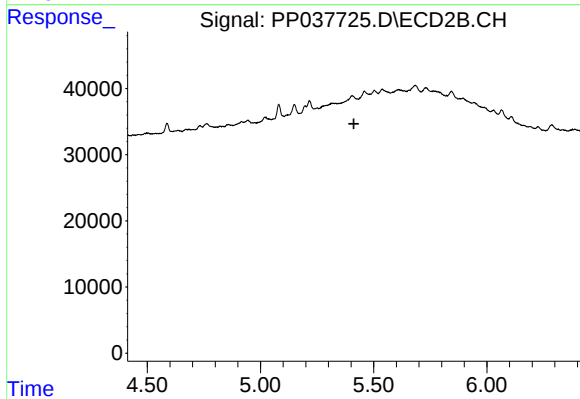
#12 AR-1232-2

R.T.: 5.216 min
Delta R.T.: -0.007 min
Response: 15824
Conc: 25.28 ng/ml



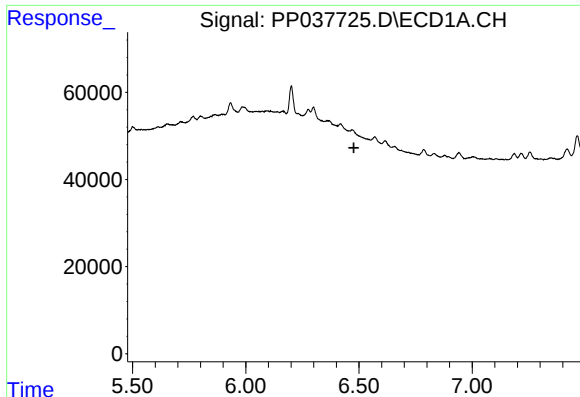
#13 AR-1232-3

R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 34914
Conc: 31.91 ng/ml



#13 AR-1232-3

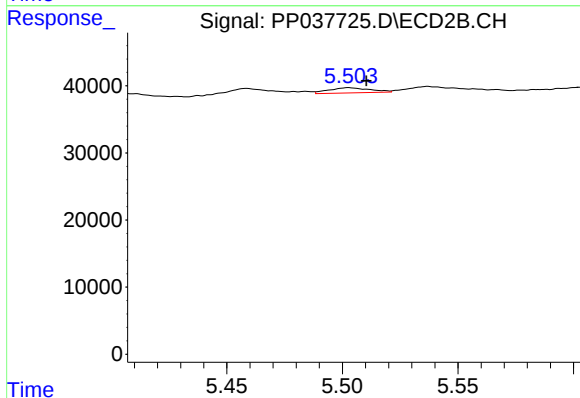
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#14 AR-1232-4

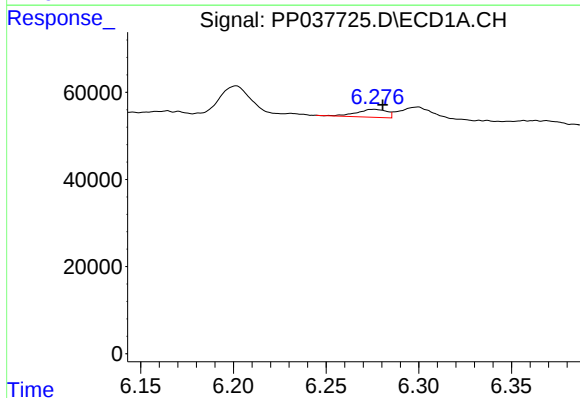
R.T.: 0.000 min
Exp R.T.: 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



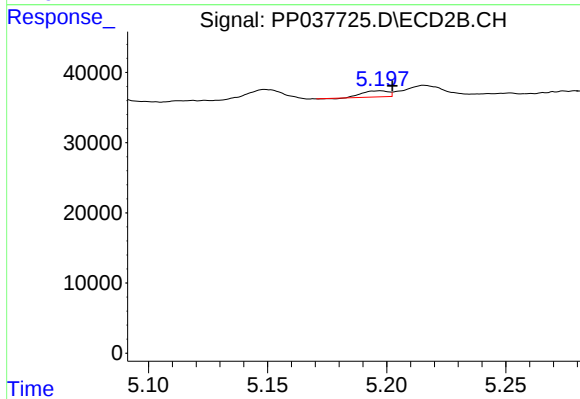
#14 AR-1232-4

R.T.: 5.503 min
Delta R.T.: -0.008 min
Response: 9440
Conc: 34.24 ng/ml



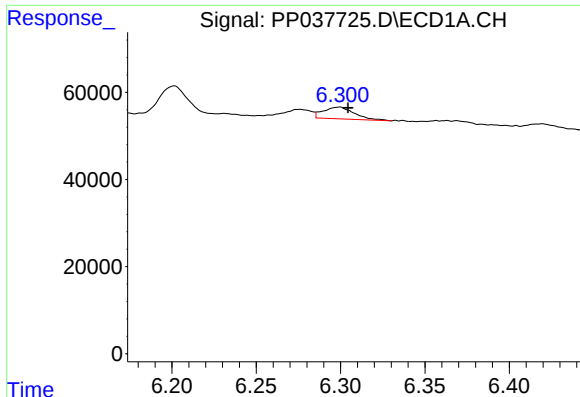
#16 AR-1242-1

R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 21106
Conc: 16.56 ng/ml



#16 AR-1242-1

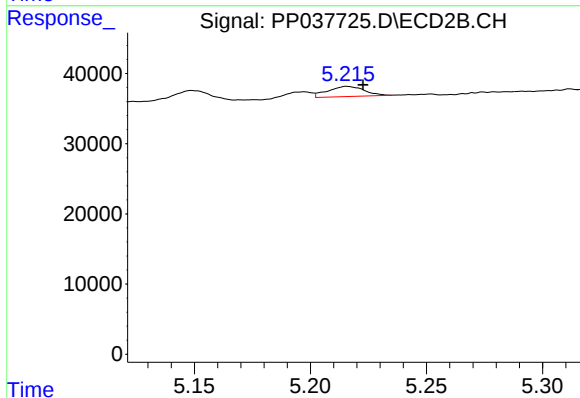
R.T.: 5.198 min
Delta R.T.: -0.005 min
Response: 6475
Conc: 8.59 ng/ml



#17 AR-1242-2

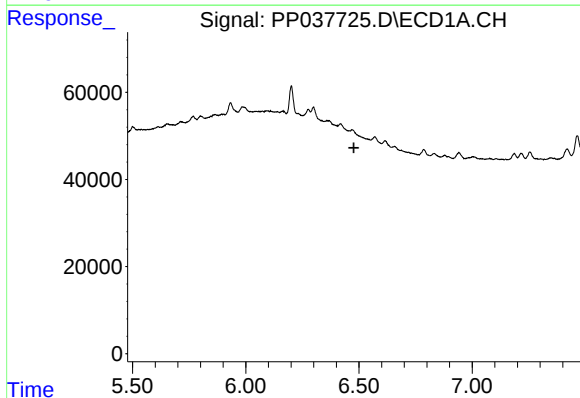
R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 34914
Conc: 19.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



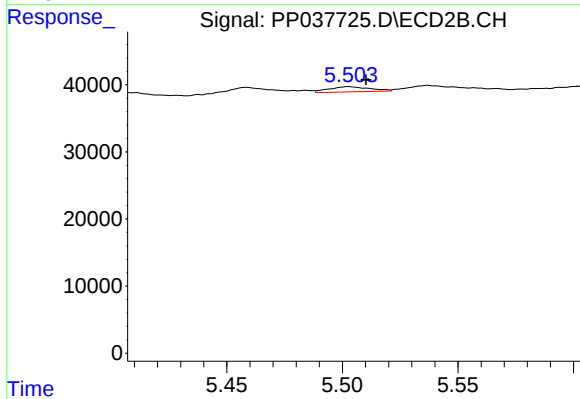
#17 AR-1242-2

R.T.: 5.216 min
Delta R.T.: -0.007 min
Response: 15824
Conc: 15.38 ng/ml



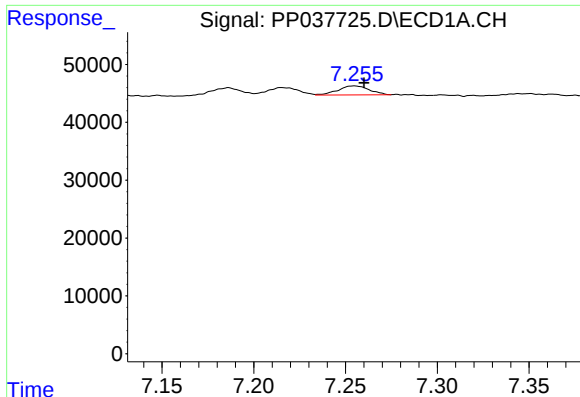
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#19 AR-1242-4

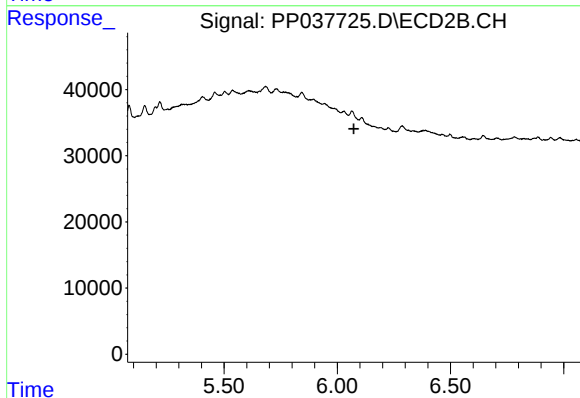
R.T.: 5.503 min
Delta R.T.: -0.008 min
Response: 9440
Conc: 18.32 ng/ml



#20 AR-1242-5

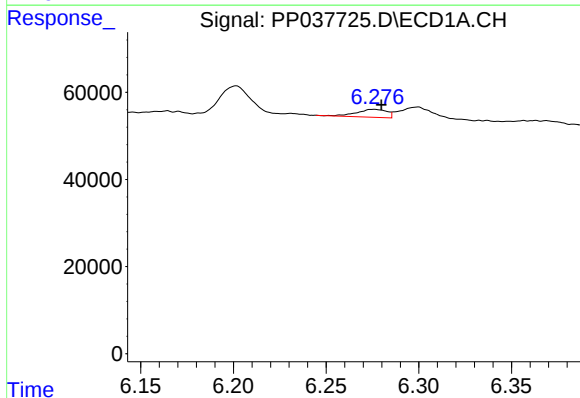
R.T.: 7.255 min
Delta R.T.: -0.005 min
Response: 18376
Conc: 17.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



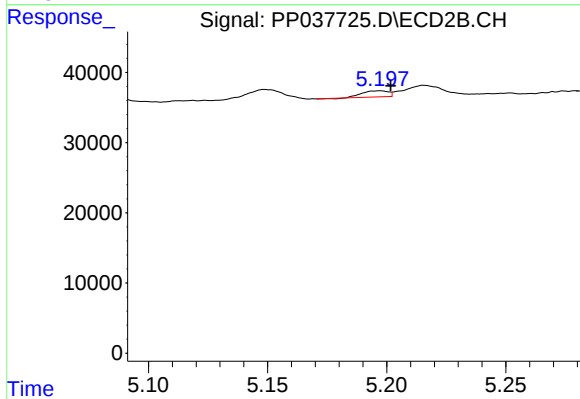
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



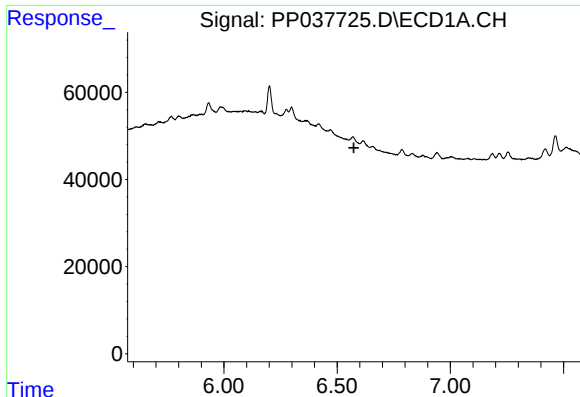
#21 AR-1248-1

R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 21106
Conc: 20.11 ng/ml



#21 AR-1248-1

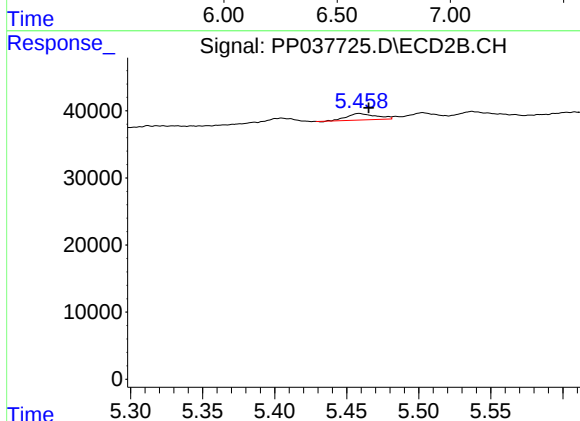
R.T.: 5.198 min
Delta R.T.: -0.004 min
Response: 6475
Conc: 10.26 ng/ml



#22 AR-1248-2

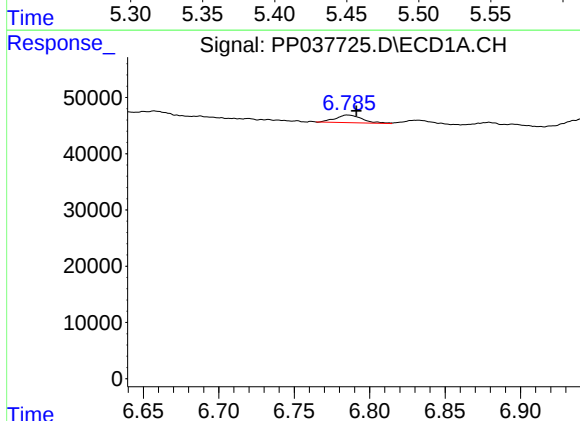
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



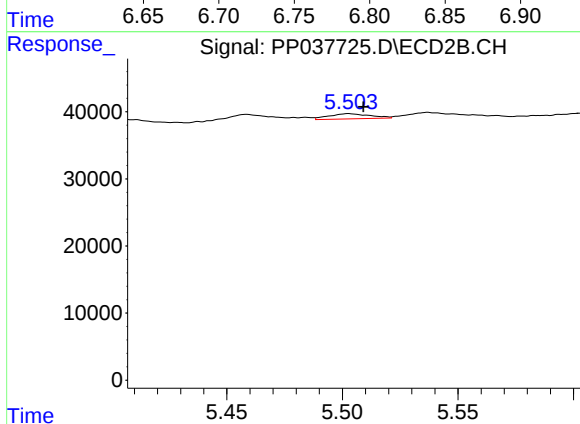
#22 AR-1248-2

R.T.: 5.459 min
Delta R.T.: -0.006 min
Response: 13652
Conc: 16.64 ng/ml



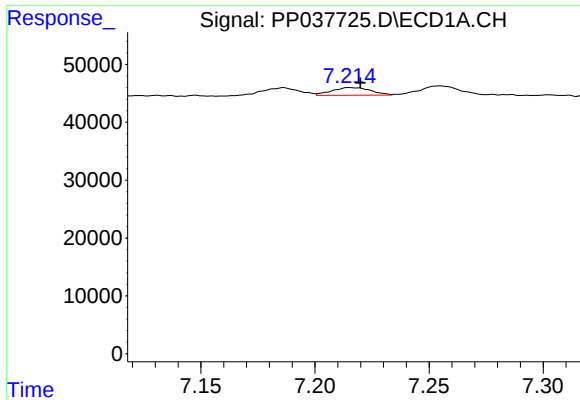
#23 AR-1248-3

R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 16827
Conc: 10.19 ng/ml



#23 AR-1248-3

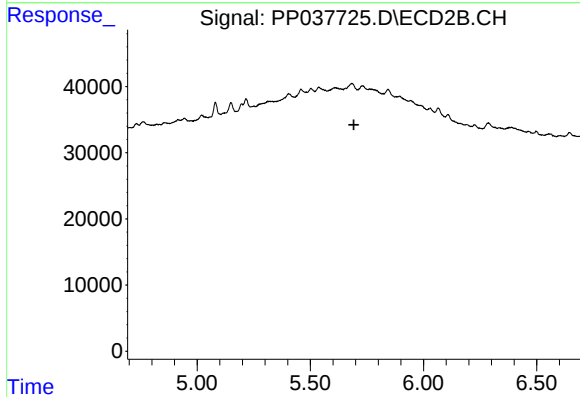
R.T.: 5.503 min
Delta R.T.: -0.006 min
Response: 9440
Conc: 11.03 ng/ml



#24 AR-1248-4

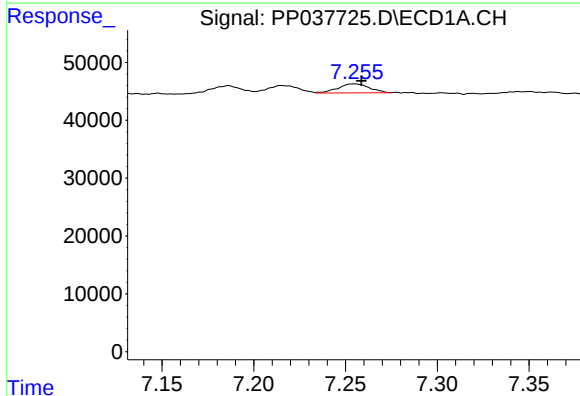
R.T.: 7.215 min
Delta R.T.: -0.005 min
Response: 15635
Conc: 8.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



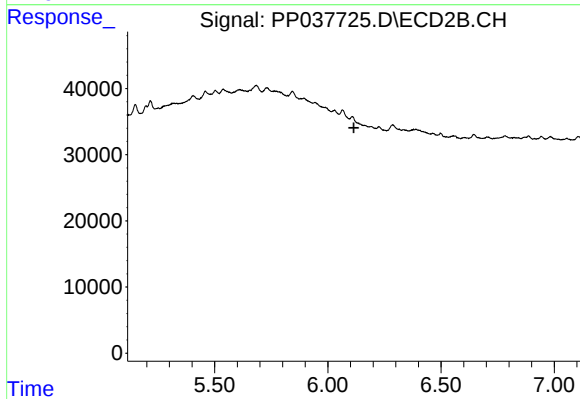
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



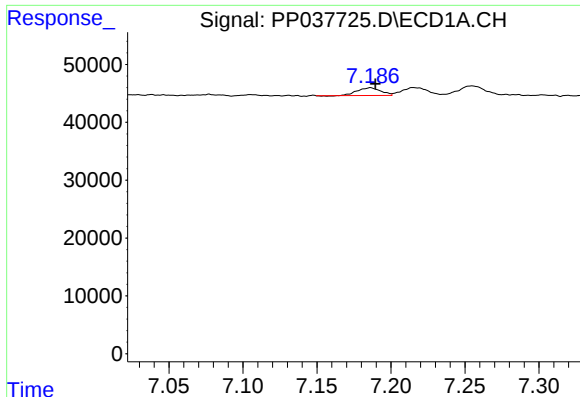
#25 AR-1248-5

R.T.: 7.255 min
Delta R.T.: -0.004 min
Response: 18376
Conc: 9.82 ng/ml



#25 AR-1248-5

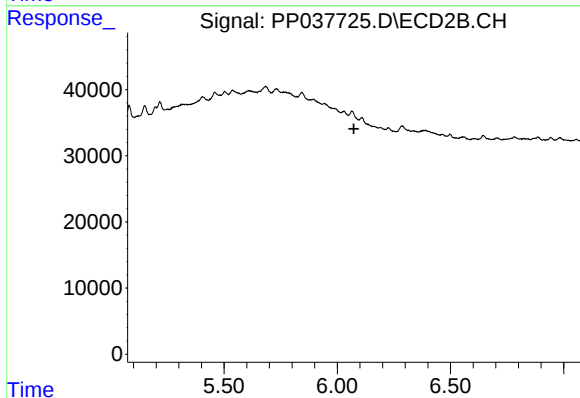
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#26 AR-1254-1

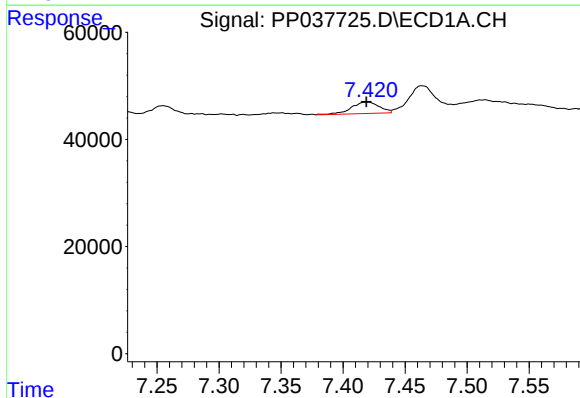
R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 14568
Conc: 8.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



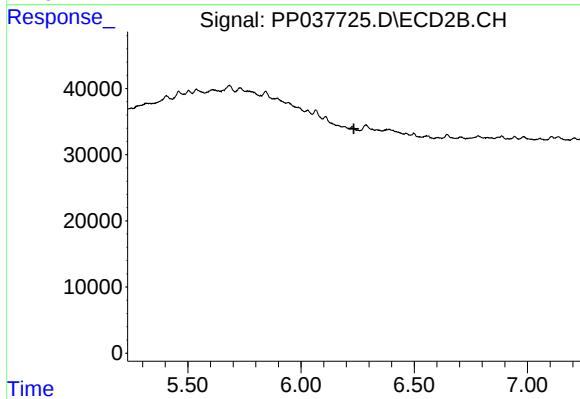
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



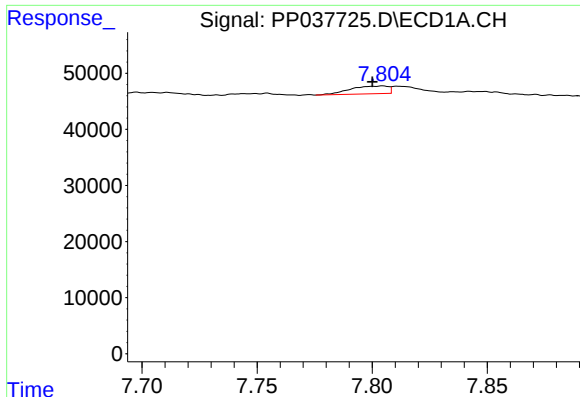
#27 AR-1254-2

R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 33692
Conc: 12.11 ng/ml



#27 AR-1254-2

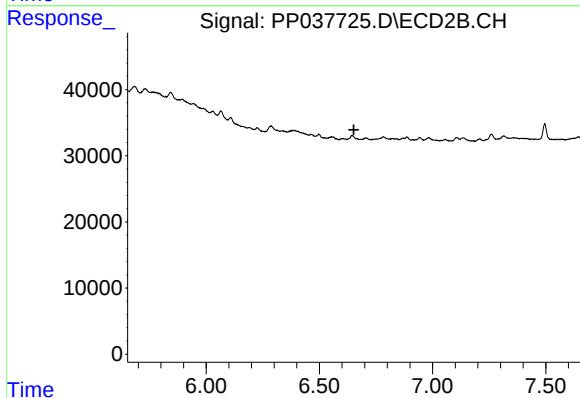
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

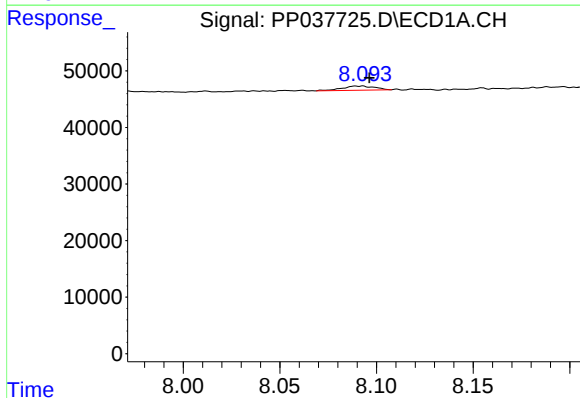
R.T.: 7.805 min
Delta R.T.: 0.005 min
Response: 15787
Conc: 5.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



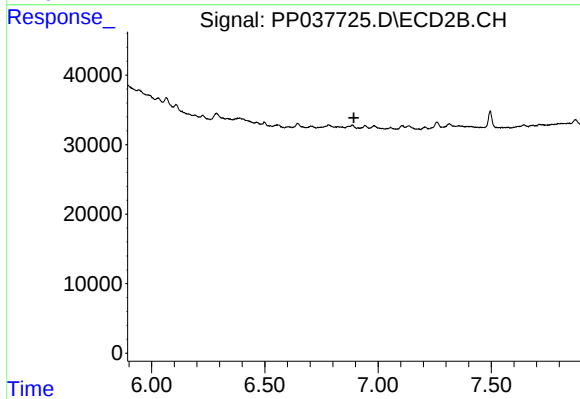
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



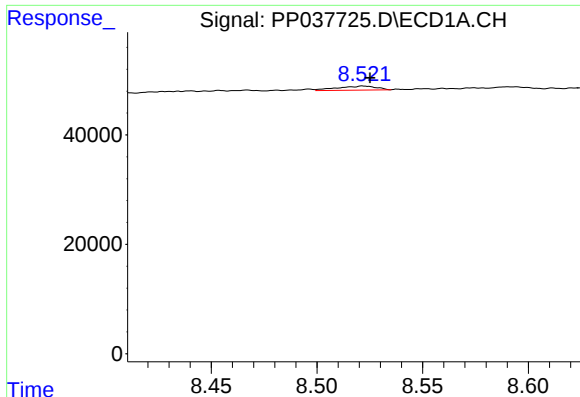
#29 AR-1254-4

R.T.: 8.093 min
Delta R.T.: -0.003 min
Response: 8718
Conc: 3.84 ng/ml



#29 AR-1254-4

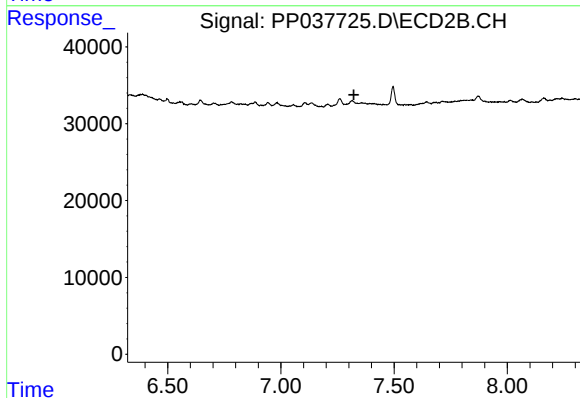
R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



#30 AR-1254-5

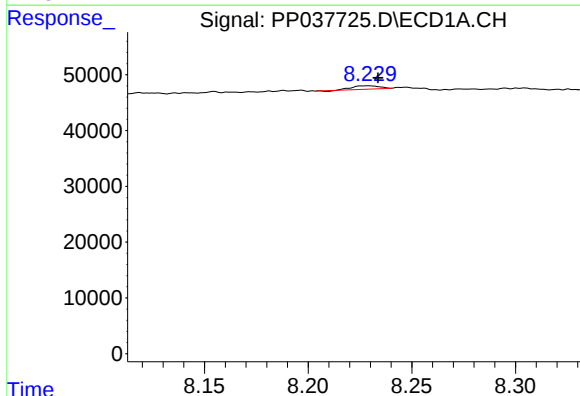
R.T.: 8.522 min
Delta R.T.: -0.004 min
Response: 9563
Conc: 3.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



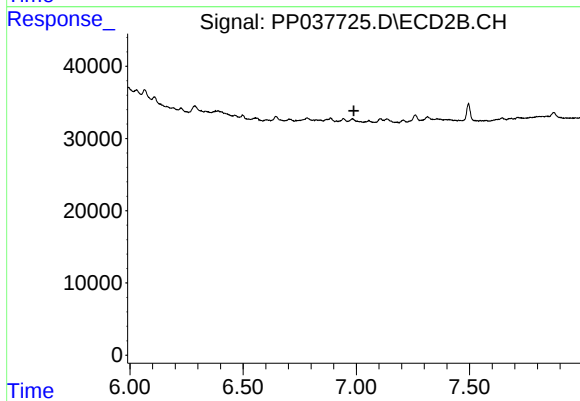
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



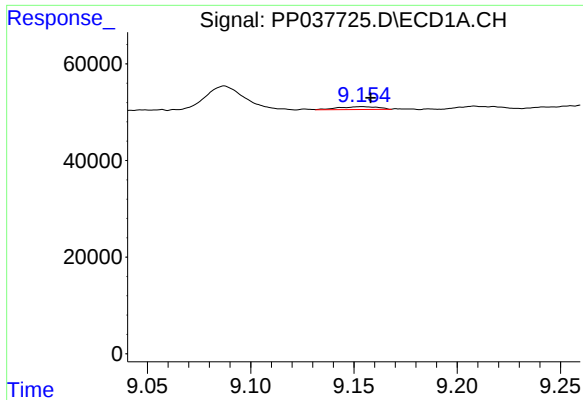
#32 AR-1260-2

R.T.: 8.229 min
Delta R.T.: -0.005 min
Response: 5395
Conc: 1.94 ng/ml



#32 AR-1260-2

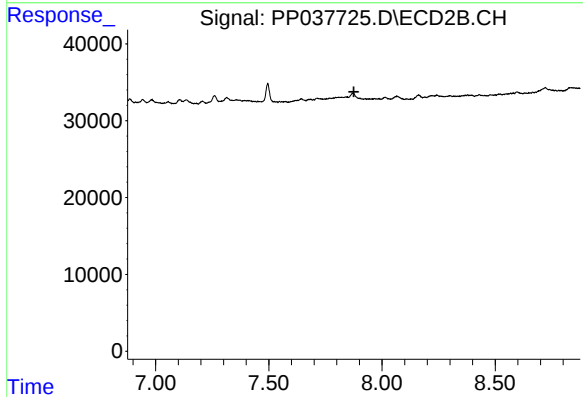
R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



#35 AR-1260-5

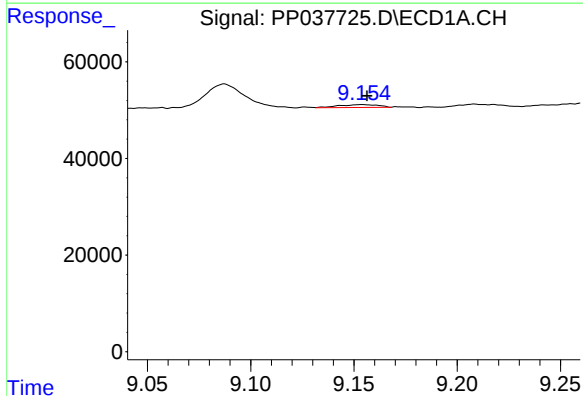
R.T.: 9.154 min
Delta R.T.: -0.004 min
Response: 7904
Conc: 1.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



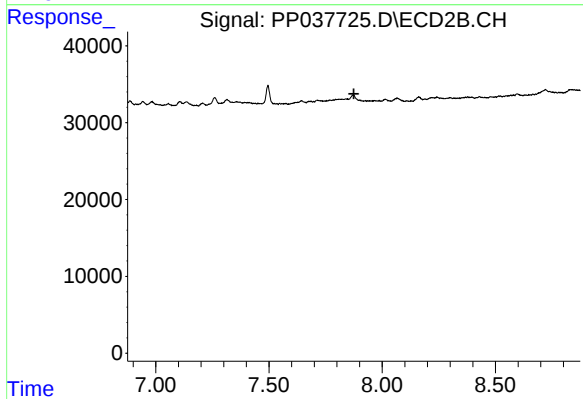
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.876 min
Response: 0
Conc: N.D.



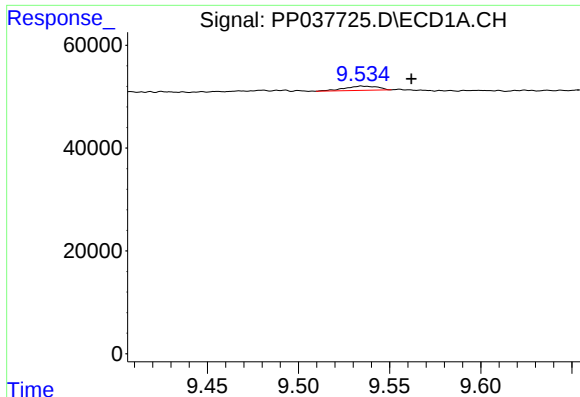
#37 AR-1262-2

R.T.: 9.154 min
Delta R.T.: -0.002 min
Response: 7904
Conc: 1.51 ng/ml



#37 AR-1262-2

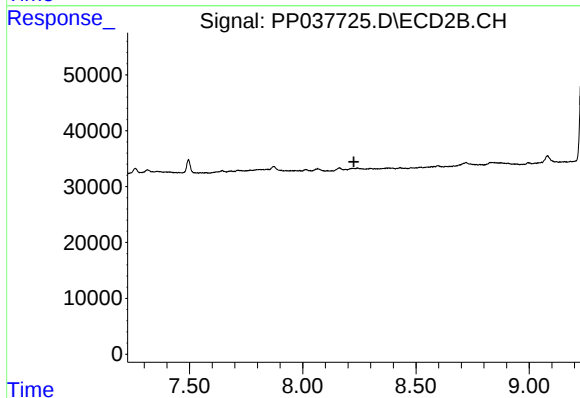
R.T.: 0.000 min
Exp R.T. : 7.875 min
Response: 0
Conc: N.D.



#39 AR-1262-4

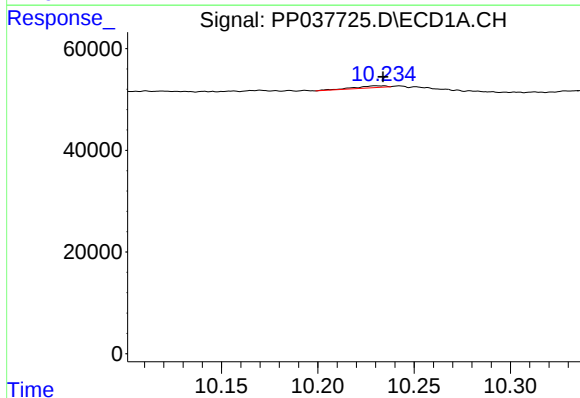
R.T.: 9.535 min
Delta R.T.: -0.027 min
Response: 10364
Conc: 3.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



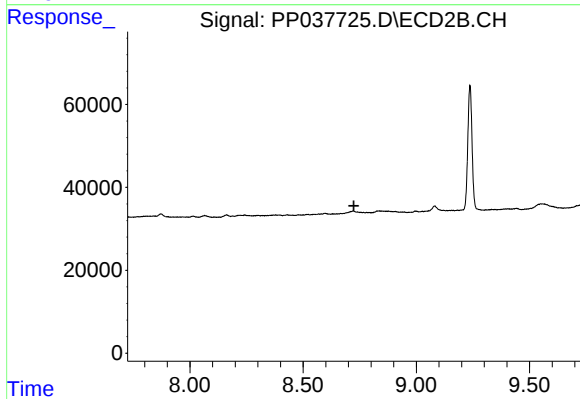
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



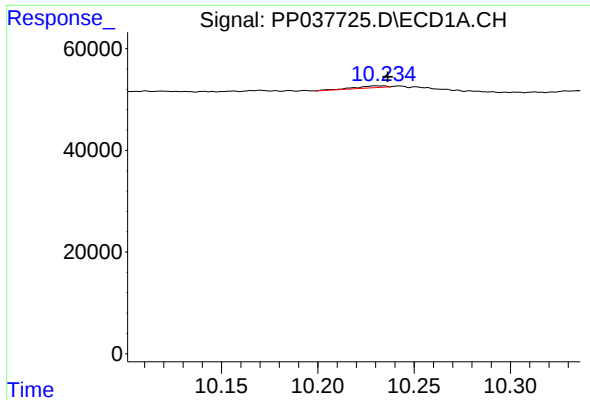
#40 AR-1262-5

R.T.: 10.235 min
Delta R.T.: 0.000 min
Response: 3865
Conc: 1.82 ng/ml



#40 AR-1262-5

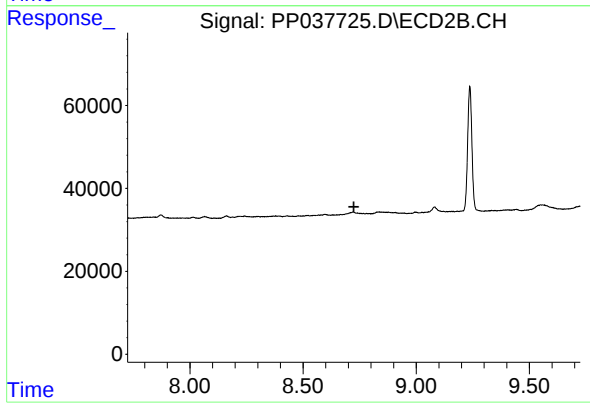
R.T.: 0.000 min
Exp R.T. : 8.724 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.235 min
Delta R.T.: -0.002 min
Response: 3865
Conc: 1.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.725 min
Response: 0
Conc: N.D.