

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101321\
 Data File : PP040045.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2021 21:23
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:33:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.894	3.983	1571750	884129	51.756	52.297
2)	SA Decachlor...	10.913	9.311	1244155	1068270	50.337	50.336
Target Compounds							
6)	L1 AR-1016-4	0.000	5.511	0	194769	N.D.	475.681 #
7)	L1 AR-1016-5	6.729	5.742	146513	90916	229.071	181.591
9)	L2 AR-1221-2	0.000	4.339	0	12020	N.D.	71.458 #
14)	L3 AR-1232-4	0.000	5.556	0	52798	N.D.	279.042 #
15)	L3 AR-1232-5	6.512	5.742	279222	90916	1190.757	440.353 #
19)	L4 AR-1242-4	0.000	5.556	0	52798	N.D.	142.532 #
20)	L4 AR-1242-5	7.200	6.124	137742	477355	263.369	1000.819 #
22)	L5 AR-1248-2	6.512	5.511	279222	194769	348.802	362.361
23)	L5 AR-1248-3	6.729	5.556	146513	52798	163.400	93.399 #
24)	L5 AR-1248-4	7.159	5.742	225871	90916	245.448	142.264 #
25)	L5 AR-1248-5	7.200	6.166	137742	54996	155.712	88.157 #
26)	L6 AR-1254-1	7.128	6.124	463884	477355	499.985	498.268
27)	L6 AR-1254-2	7.359	6.283	656097	437145	473.932	495.293
28)	L6 AR-1254-3	7.740	6.706	704379	684806	494.418	502.289
29)	L6 AR-1254-4	8.037	6.946	523069	434457	494.308	506.523
30)	L6 AR-1254-5	8.467	7.378	576983	658646	493.637	510.258
31)	L7 AR-1260-1	7.908	6.844	299786	357536	274.431	356.951 #
32)	L7 AR-1260-2	8.174	7.040	353790	310744	258.852	262.429
33)	L7 AR-1260-3	8.529	7.195	81358	312006	89.282	264.075 #
34)	L7 AR-1260-4	8.764	7.682	230361	34547	218.247	39.306 #
35)	L7 AR-1260-5	9.096	7.929	66162	75215	31.949	36.803
36)	L8 AR-1262-1	8.529	7.378	81358	658646	59.661	937.611 #
37)	L8 AR-1262-2	9.096	7.929	66162	75215	26.680	33.423 #
38)	L8 AR-1262-3	9.428f	0.000	67021	0	58.275	N.D. #
39)	L8 AR-1262-4	0.000	8.279	0	76737	N.D.	43.285 #
41)	L9 AR-1268-1	9.428f	0.000	67021	0	22.696	N.D. #
42)	L9 AR-1268-2	0.000	8.279	0	76737	N.D.	30.649 #
43)	L9 AR-1268-3	0.000	8.517f	0	2428	N.D.	1.109 #

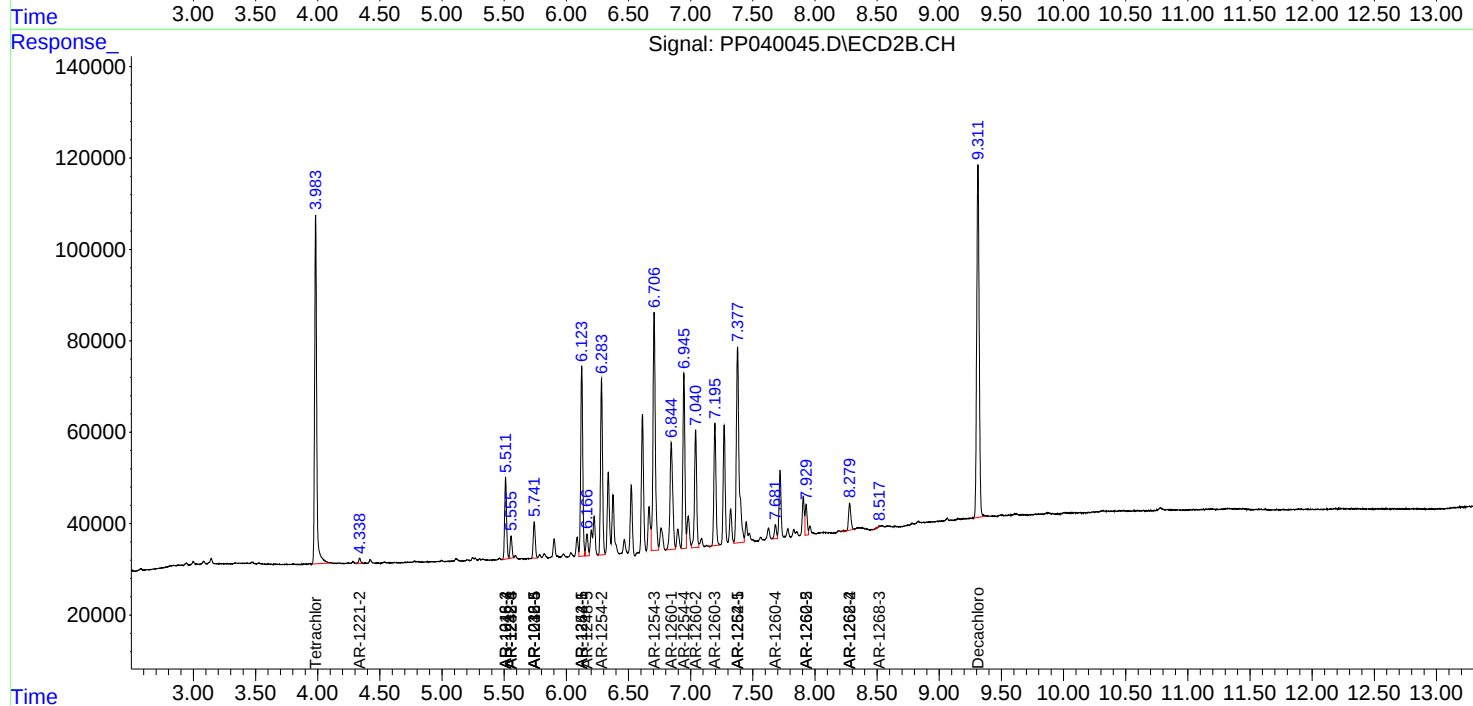
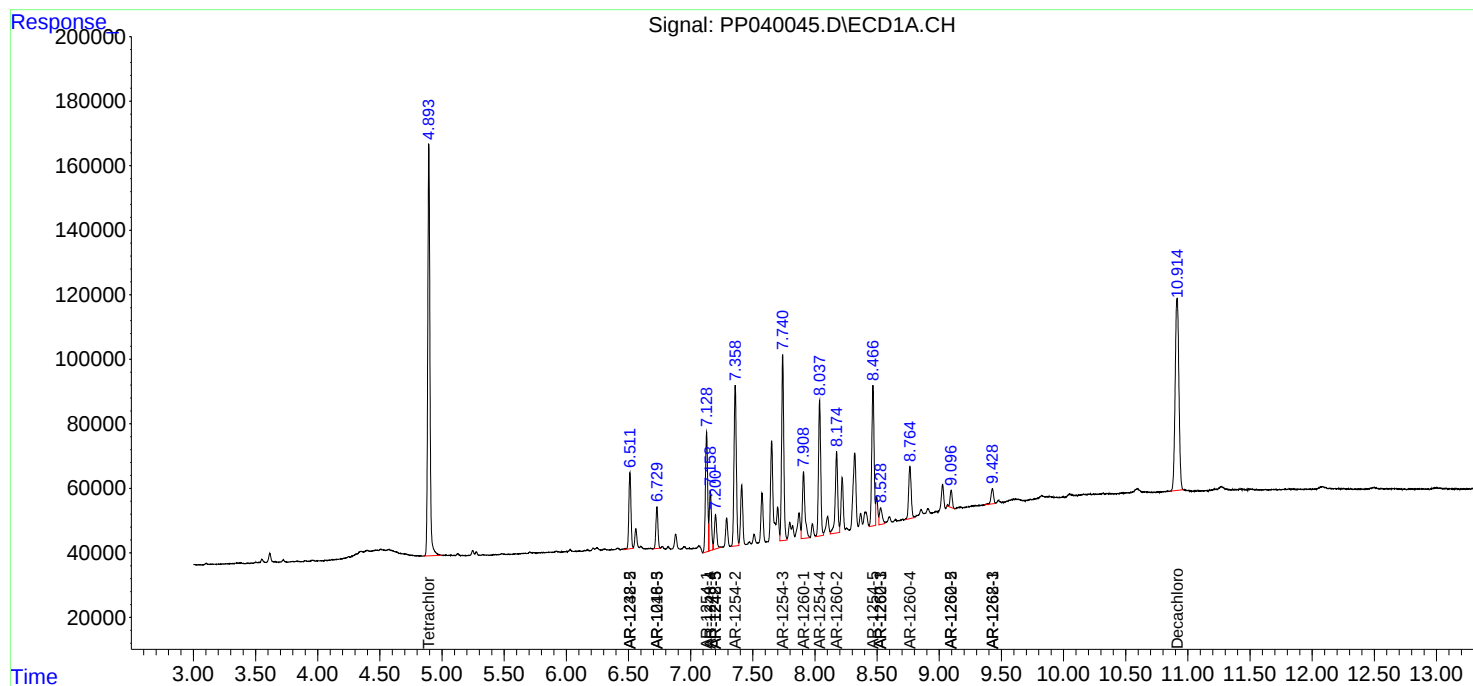
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

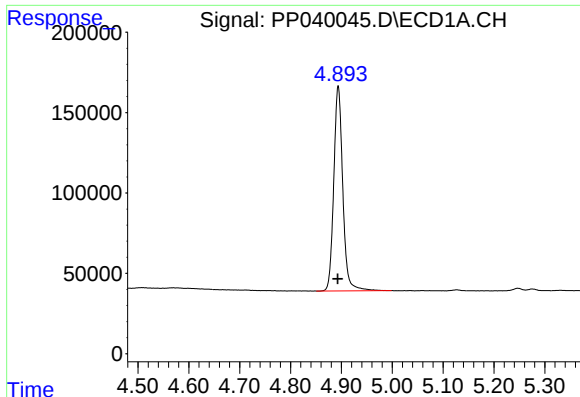
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101321\
Data File : PP040045.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2021 21:23
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:33:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

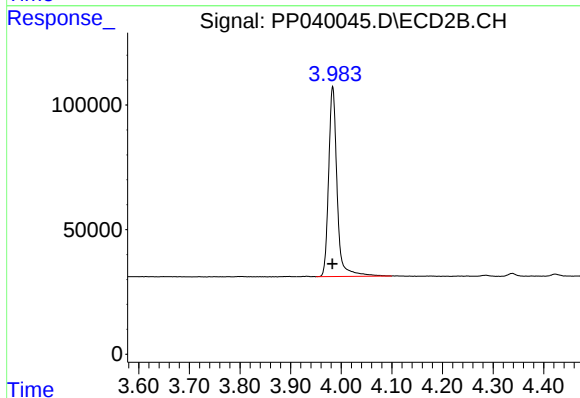




#1 Tetrachloro-m-xylene

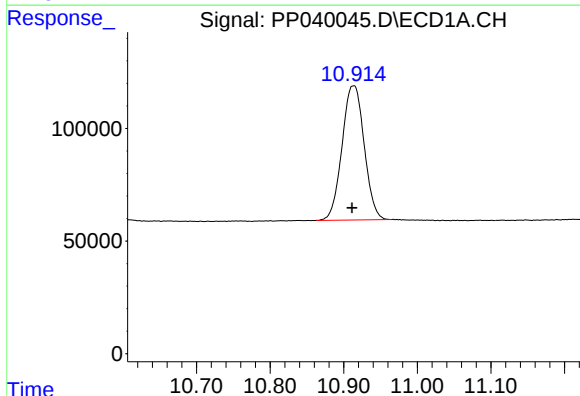
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 1571750
Conc: 51.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



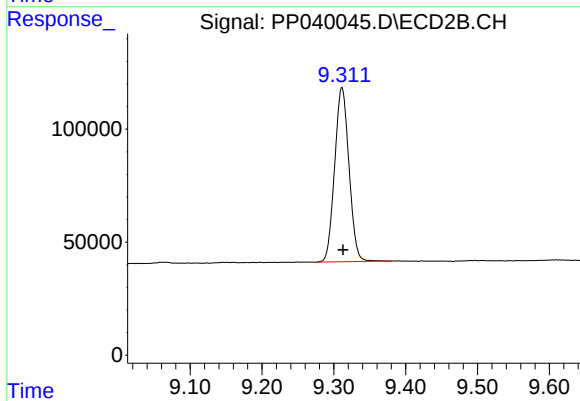
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 884129
Conc: 52.30 ng/ml



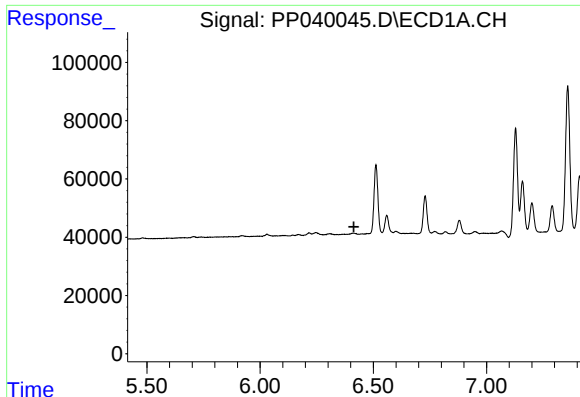
#2 Decachlorobiphenyl

R.T.: 10.913 min
Delta R.T.: 0.002 min
Response: 1244155
Conc: 50.34 ng/ml



#2 Decachlorobiphenyl

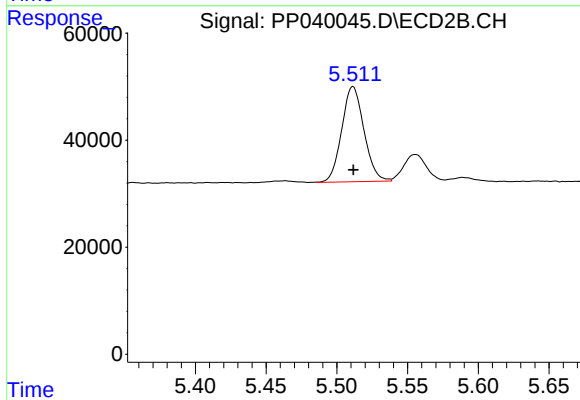
R.T.: 9.311 min
Delta R.T.: -0.001 min
Response: 1068270
Conc: 50.34 ng/ml



#6 AR-1016-4

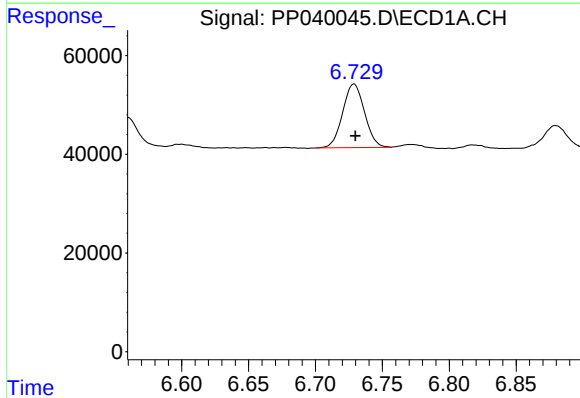
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



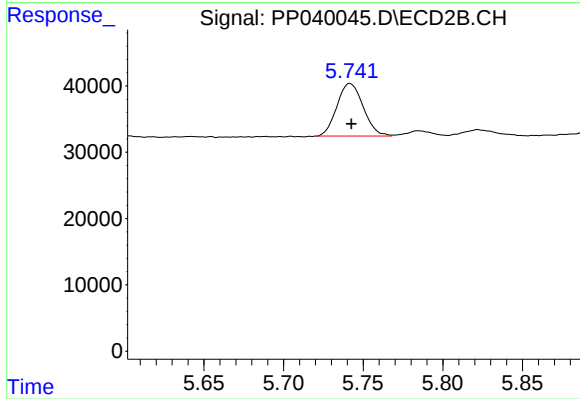
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 194769
Conc: 475.68 ng/ml



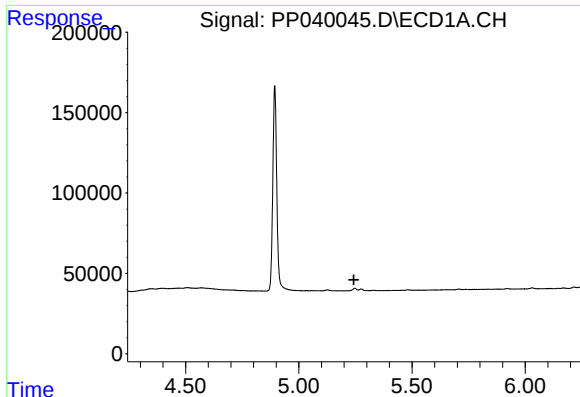
#7 AR-1016-5

R.T.: 6.729 min
Delta R.T.: -0.001 min
Response: 146513
Conc: 229.07 ng/ml



#7 AR-1016-5

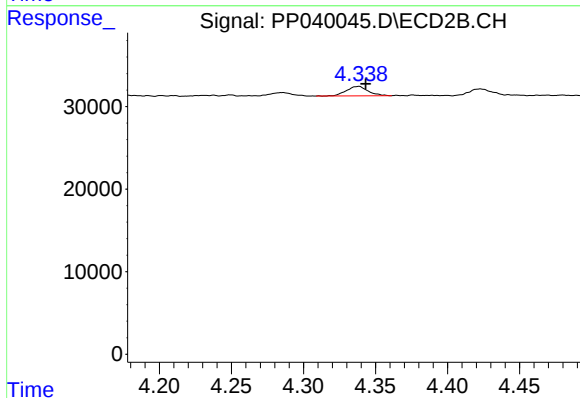
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 90916
Conc: 181.59 ng/ml



#9 AR-1221-2

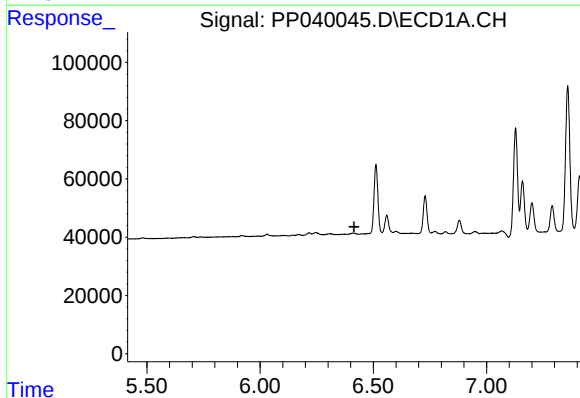
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



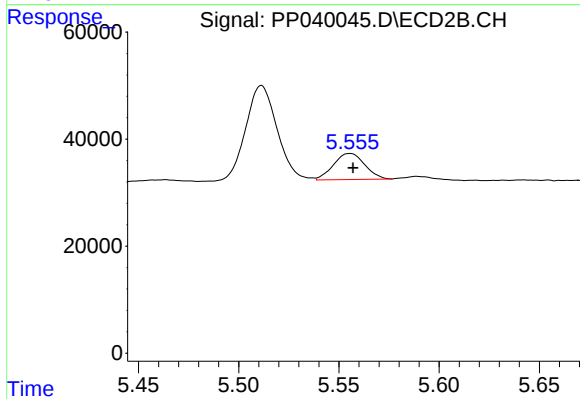
#9 AR-1221-2

R.T.: 4.339 min
Delta R.T.: -0.005 min
Response: 12020
Conc: 71.46 ng/ml



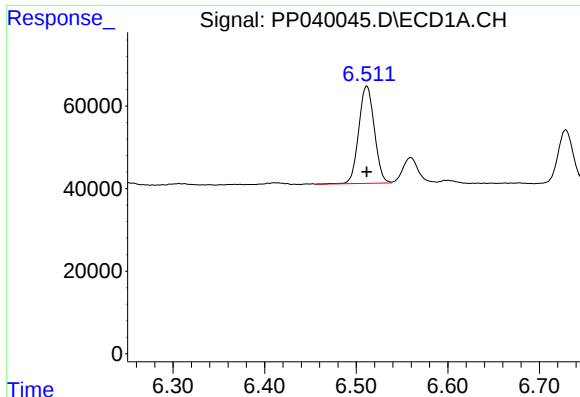
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

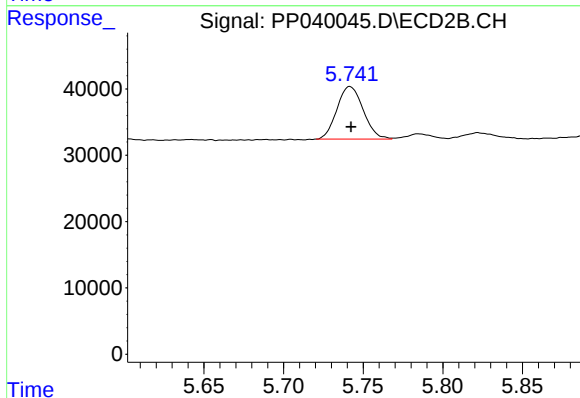
R.T.: 5.556 min
Delta R.T.: -0.001 min
Response: 52798
Conc: 279.04 ng/ml



#15 AR-1232-5

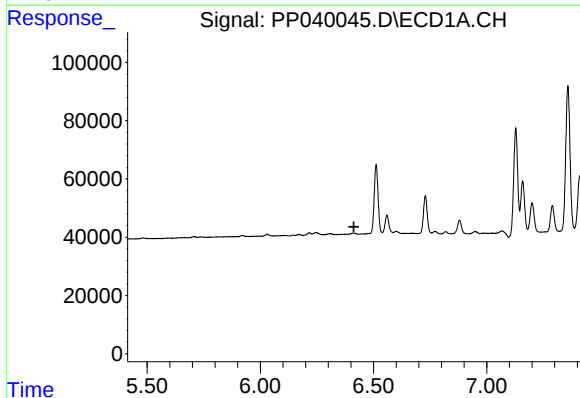
R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 279222
Conc: 1190.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



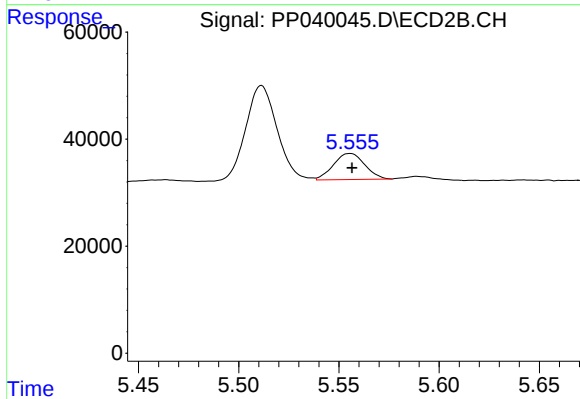
#15 AR-1232-5

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 90916
Conc: 440.35 ng/ml



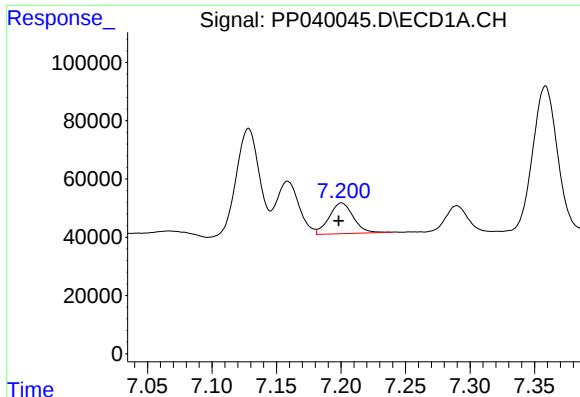
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#19 AR-1242-4

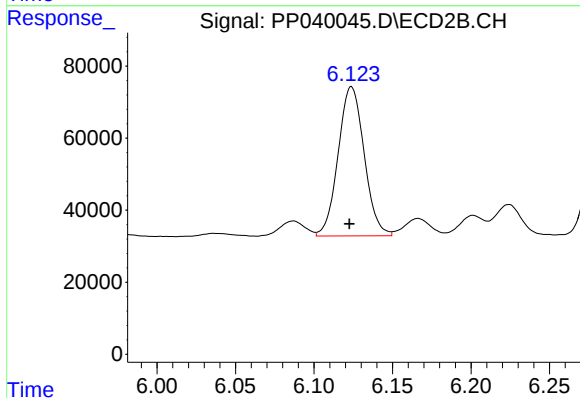
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 52798
Conc: 142.53 ng/ml



#20 AR-1242-5

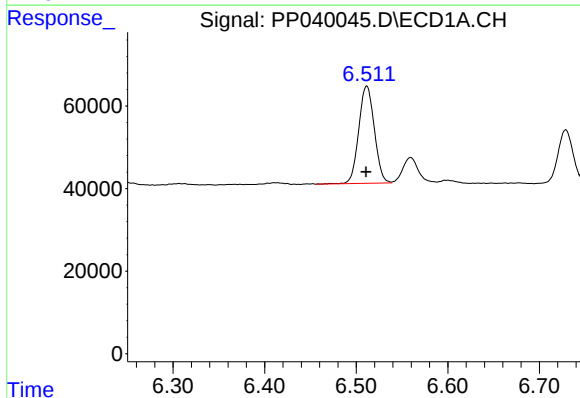
R.T.: 7.200 min
Delta R.T.: 0.002 min
Response: 137742
Conc: 263.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



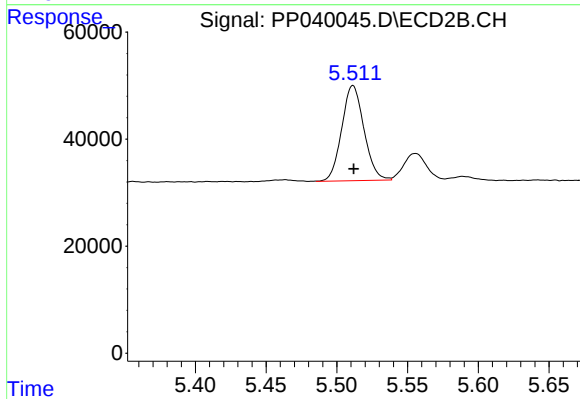
#20 AR-1242-5

R.T.: 6.124 min
Delta R.T.: 0.001 min
Response: 477355
Conc: 1000.82 ng/ml



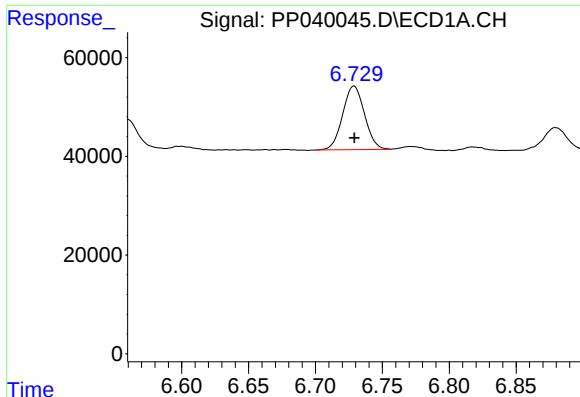
#22 AR-1248-2

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 279222
Conc: 348.80 ng/ml



#22 AR-1248-2

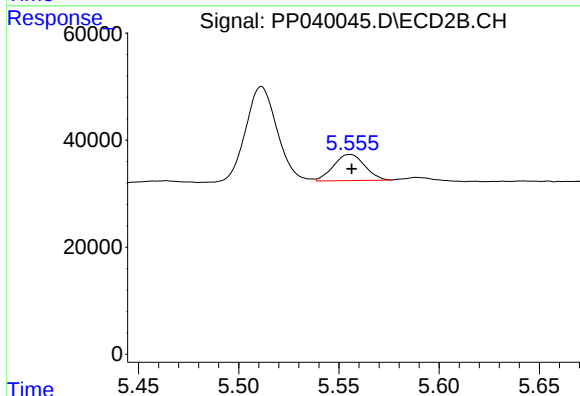
R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 194769
Conc: 362.36 ng/ml



#23 AR-1248-3

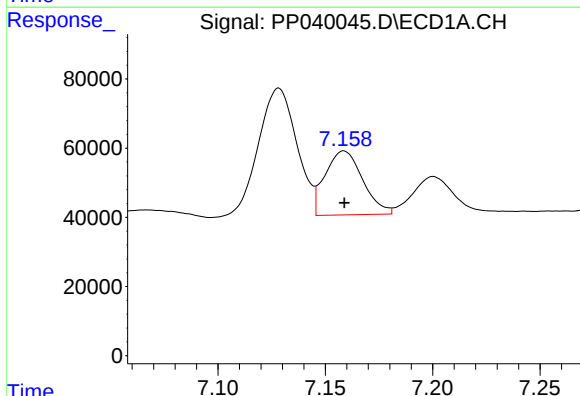
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 146513
Conc: 163.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



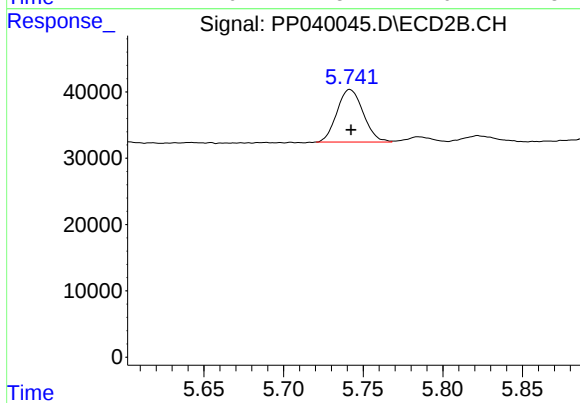
#23 AR-1248-3

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 52798
Conc: 93.40 ng/ml



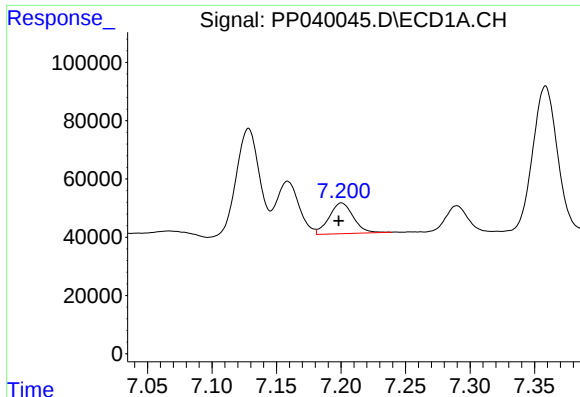
#24 AR-1248-4

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 225871
Conc: 245.45 ng/ml



#24 AR-1248-4

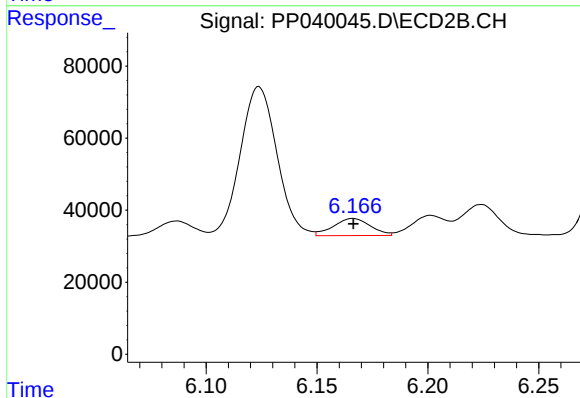
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 90916
Conc: 142.26 ng/ml



#25 AR-1248-5

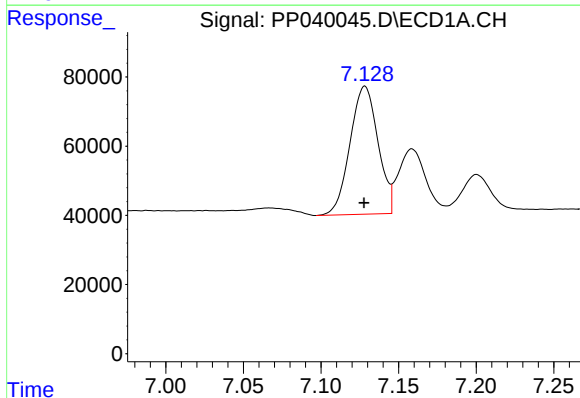
R.T.: 7.200 min
Delta R.T.: 0.002 min
Response: 137742
Conc: 155.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



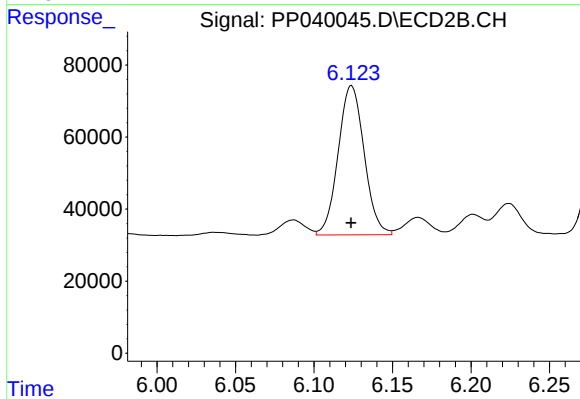
#25 AR-1248-5

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 54996
Conc: 88.16 ng/ml



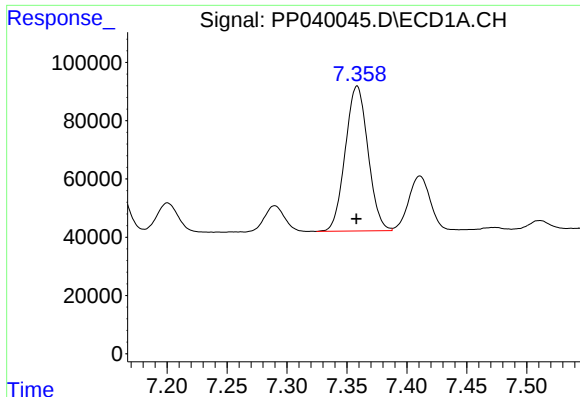
#26 AR-1254-1

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 463884
Conc: 499.98 ng/ml



#26 AR-1254-1

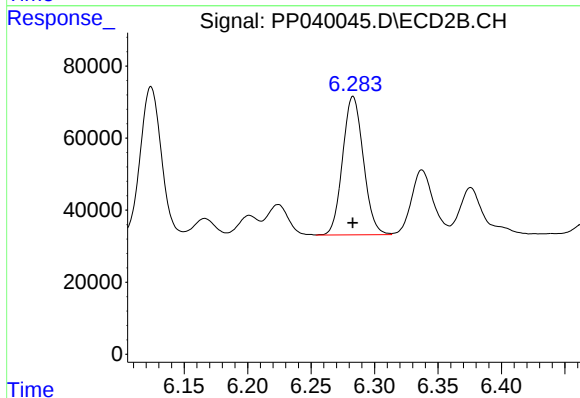
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 477355
Conc: 498.27 ng/ml



#27 AR-1254-2

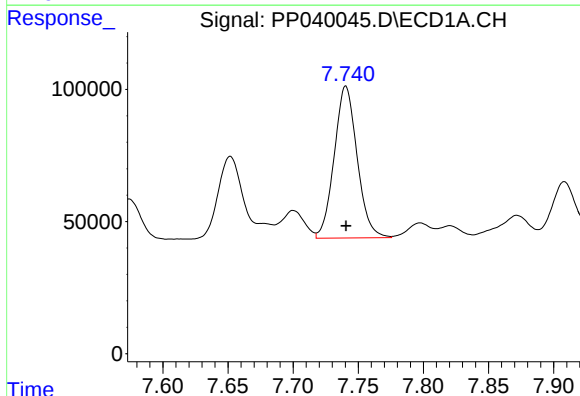
R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 656097
Conc: 473.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



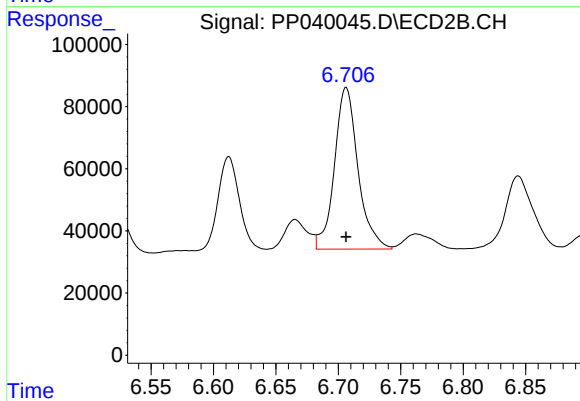
#27 AR-1254-2

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 437145
Conc: 495.29 ng/ml



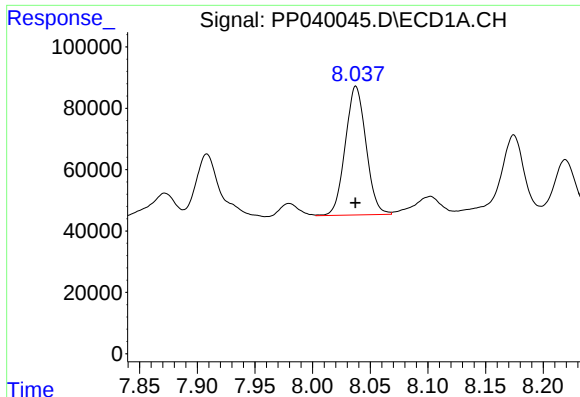
#28 AR-1254-3

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 704379
Conc: 494.42 ng/ml



#28 AR-1254-3

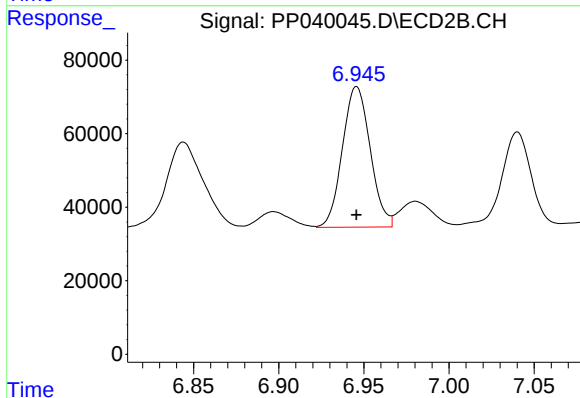
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 684806
Conc: 502.29 ng/ml



#29 AR-1254-4

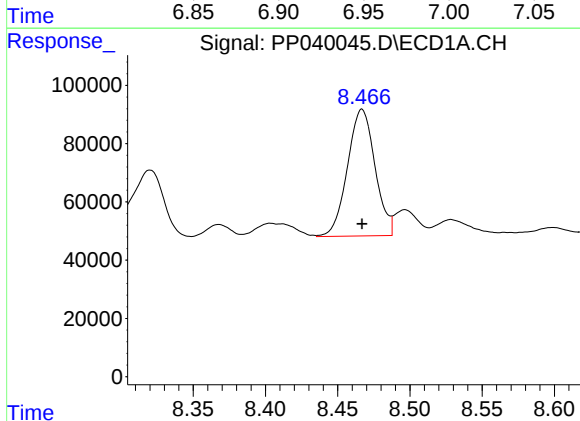
R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 523069
Conc: 494.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



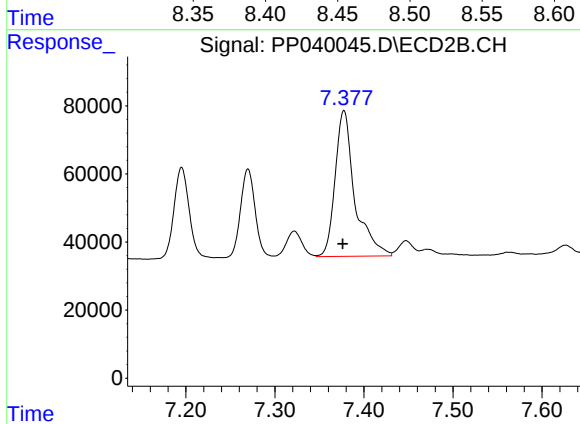
#29 AR-1254-4

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 434457
Conc: 506.52 ng/ml



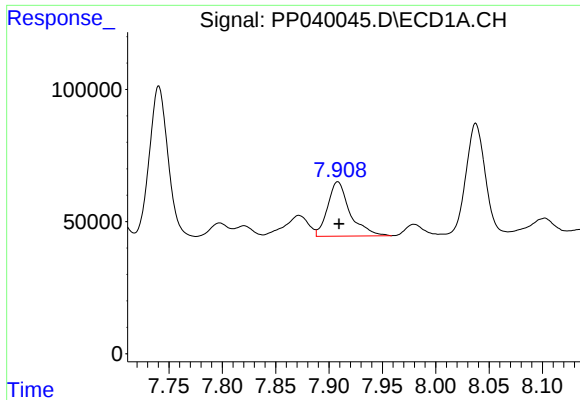
#30 AR-1254-5

R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 576983
Conc: 493.64 ng/ml



#30 AR-1254-5

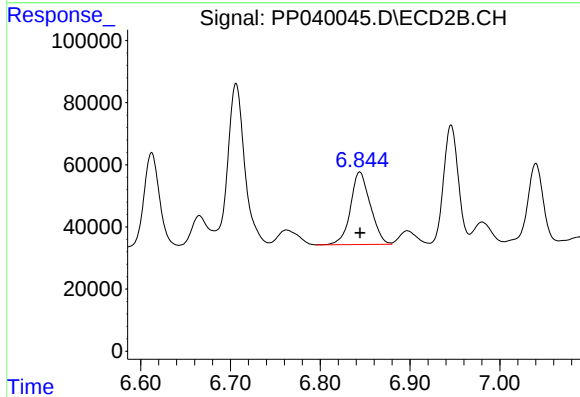
R.T.: 7.378 min
Delta R.T.: 0.001 min
Response: 658646
Conc: 510.26 ng/ml



#31 AR-1260-1

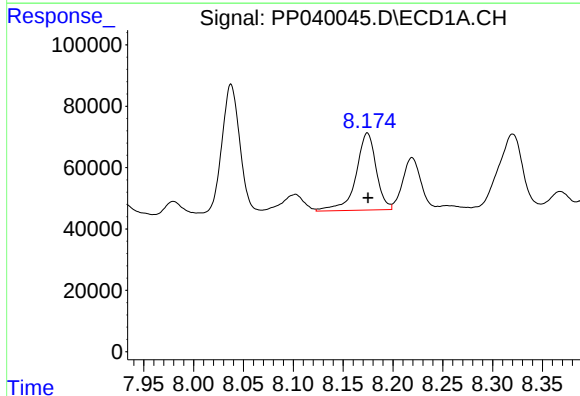
R.T.: 7.908 min
Delta R.T.: -0.001 min
Response: 299786
Conc: 274.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



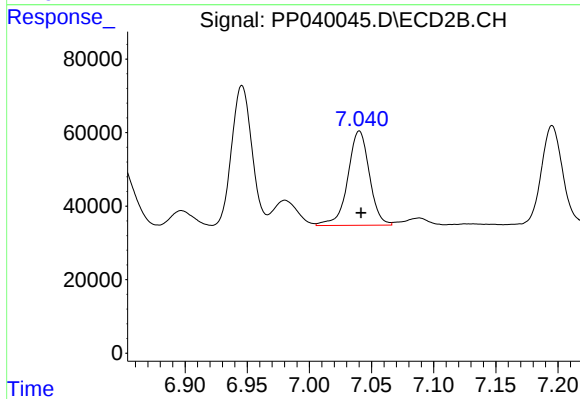
#31 AR-1260-1

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 357536
Conc: 356.95 ng/ml



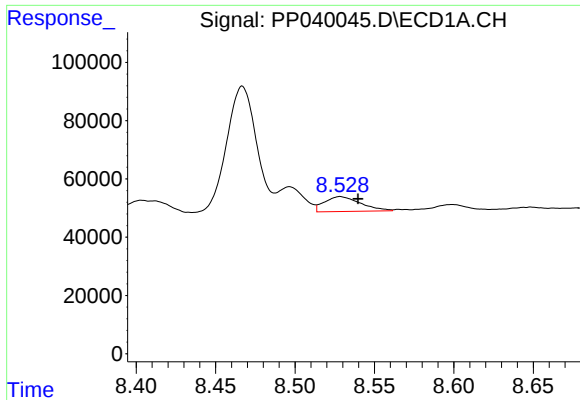
#32 AR-1260-2

R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 353790
Conc: 258.85 ng/ml



#32 AR-1260-2

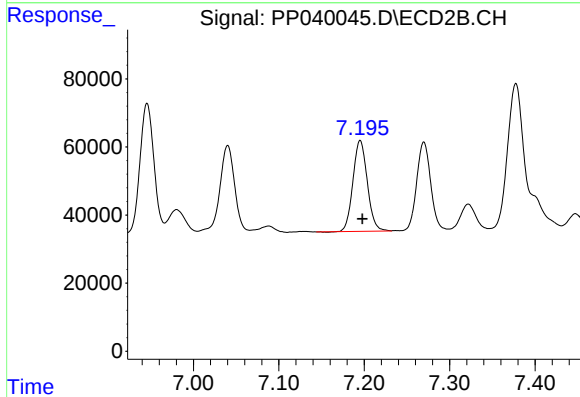
R.T.: 7.040 min
Delta R.T.: -0.001 min
Response: 310744
Conc: 262.43 ng/ml



#33 AR-1260-3

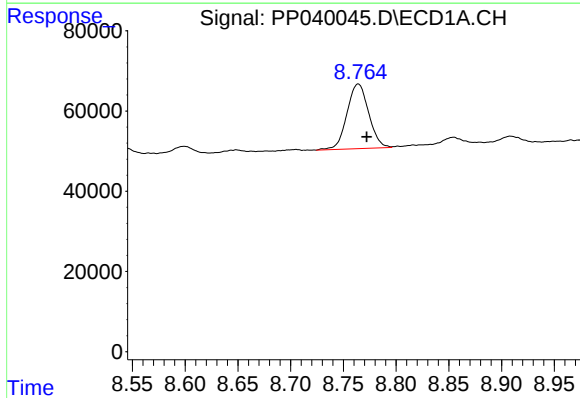
R.T.: 8.529 min
Delta R.T.: -0.011 min
Response: 81358
Conc: 89.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



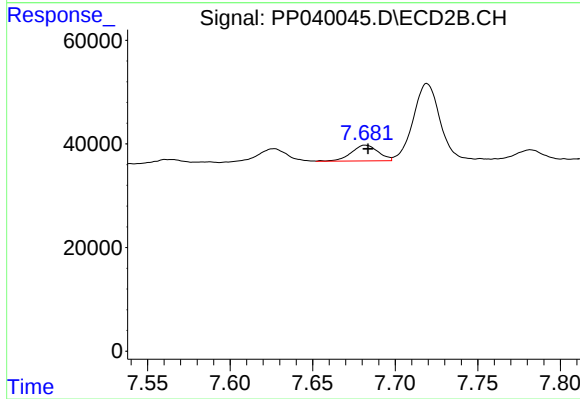
#33 AR-1260-3

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 312006
Conc: 264.07 ng/ml



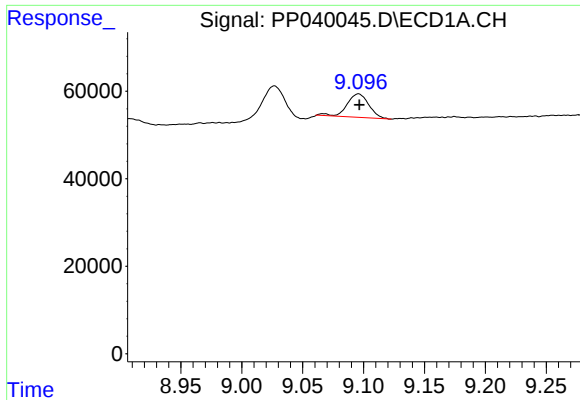
#34 AR-1260-4

R.T.: 8.764 min
Delta R.T.: -0.008 min
Response: 230361
Conc: 218.25 ng/ml



#34 AR-1260-4

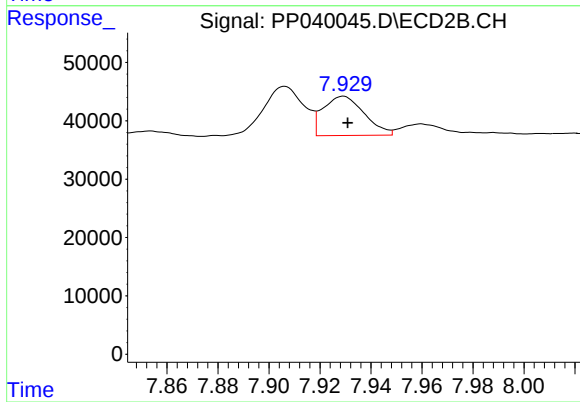
R.T.: 7.682 min
Delta R.T.: -0.001 min
Response: 34547
Conc: 39.31 ng/ml



#35 AR-1260-5

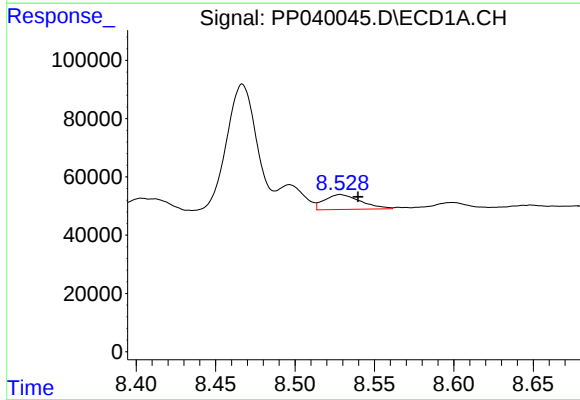
R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 66162
Conc: 31.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



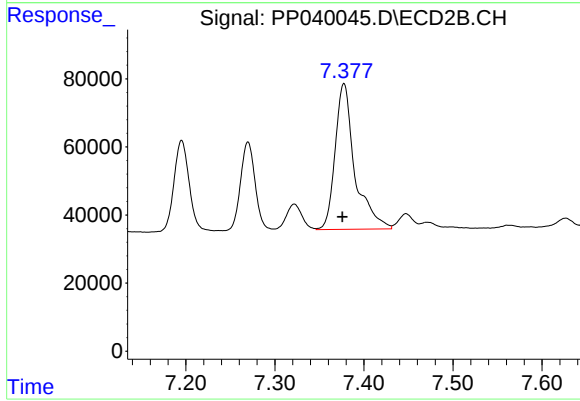
#35 AR-1260-5

R.T.: 7.929 min
Delta R.T.: -0.002 min
Response: 75215
Conc: 36.80 ng/ml



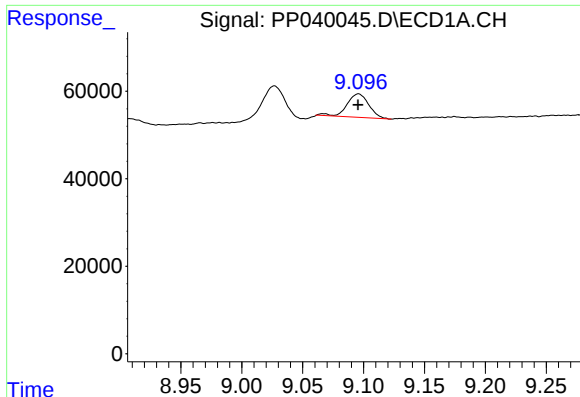
#36 AR-1262-1

R.T.: 8.529 min
Delta R.T.: -0.011 min
Response: 81358
Conc: 59.66 ng/ml



#36 AR-1262-1

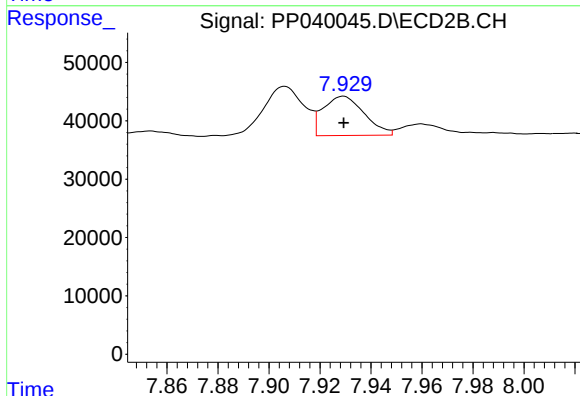
R.T.: 7.378 min
Delta R.T.: 0.002 min
Response: 658646
Conc: 937.61 ng/ml



#37 AR-1262-2

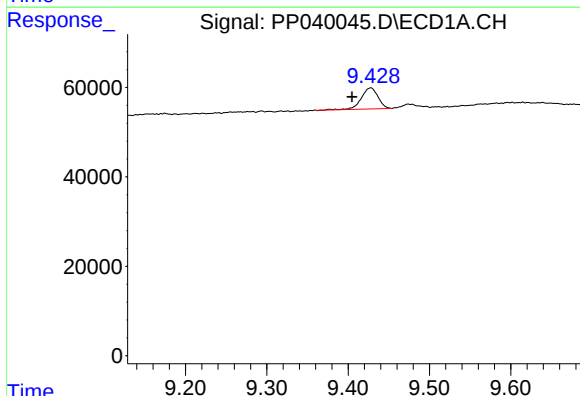
R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 66162
Conc: 26.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



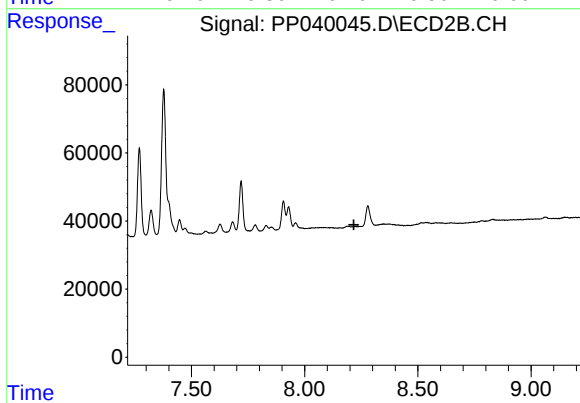
#37 AR-1262-2

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 75215
Conc: 33.42 ng/ml



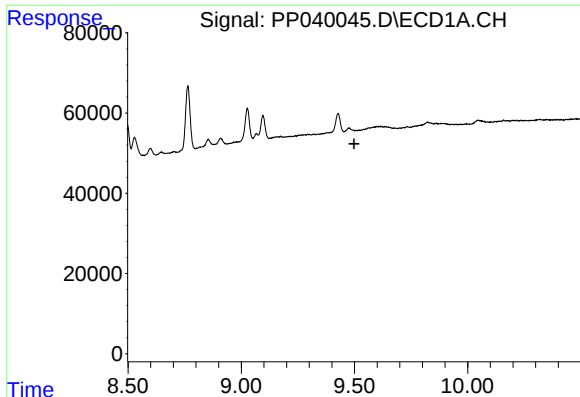
#38 AR-1262-3

R.T.: 9.428 min
Delta R.T.: 0.023 min
Response: 67021
Conc: 58.27 ng/ml



#38 AR-1262-3

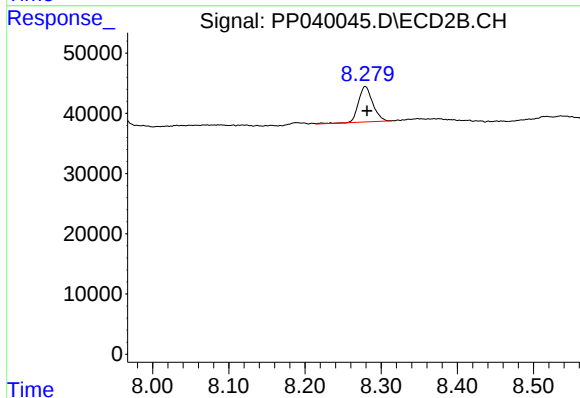
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

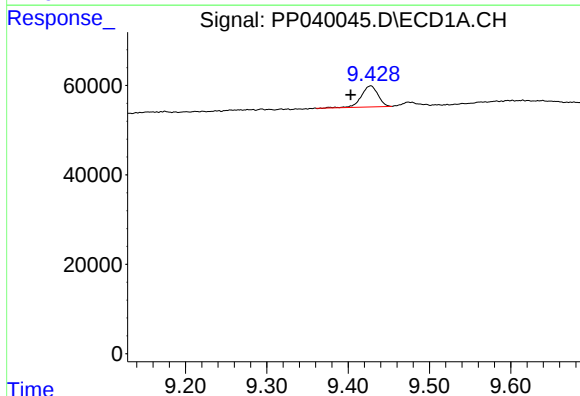
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



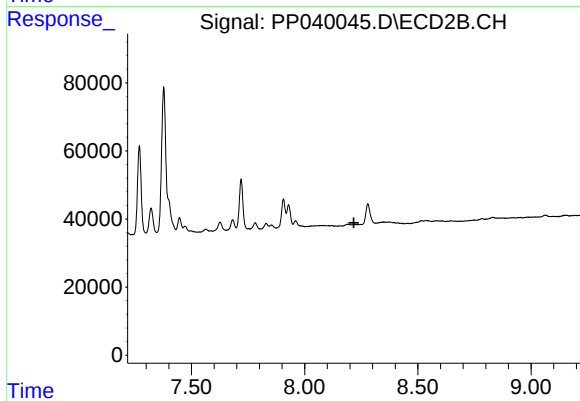
#39 AR-1262-4

R.T.: 8.279 min
Delta R.T.: -0.002 min
Response: 76737
Conc: 43.29 ng/ml



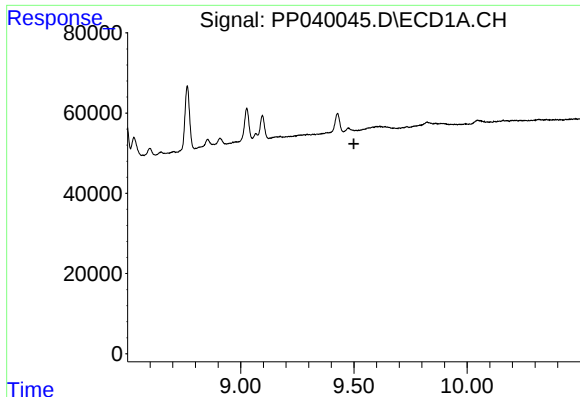
#41 AR-1268-1

R.T.: 9.428 min
Delta R.T.: 0.025 min
Response: 67021
Conc: 22.70 ng/ml



#41 AR-1268-1

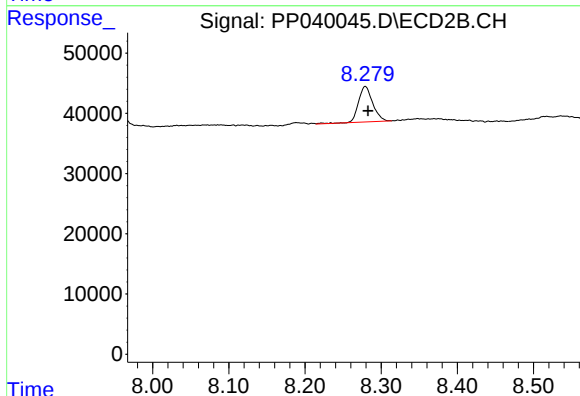
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

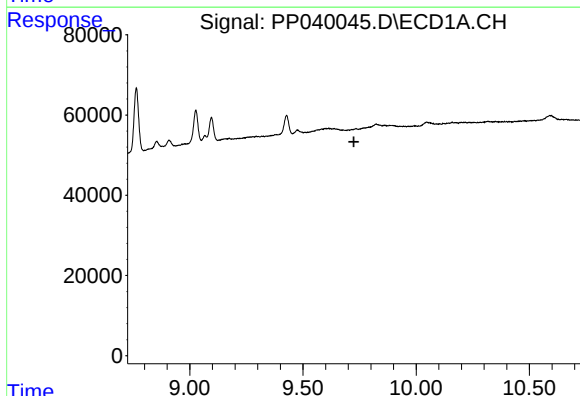
R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



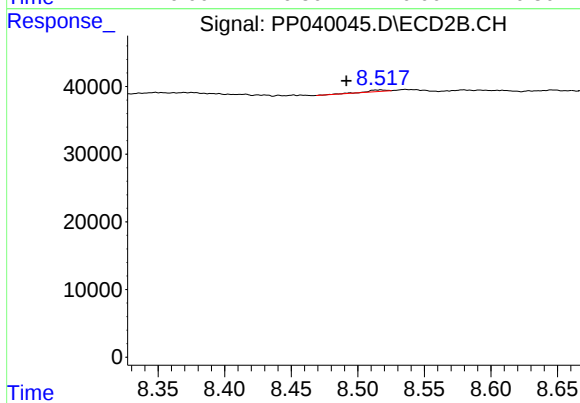
#42 AR-1268-2

R.T.: 8.279 min
Delta R.T.: -0.004 min
Response: 76737
Conc: 30.65 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.725 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.517 min
Delta R.T.: 0.026 min
Response: 2428
Conc: 1.11 ng/ml