

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101521\
 Data File : PP040101.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2021 18:09
 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 16 01:49:21 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	3.982	1748854	958922	57.588	56.721
2)	SA Decachlor...	10.914	9.311	1409683	1211583	57.034	57.089
Target Compounds							
6)	L1 AR-1016-4	0.000	5.511	0	209602	N.D.	511.908 #
7)	L1 AR-1016-5	6.729	5.741	176053	66520	275.256	132.865 #
9)	L2 AR-1221-2	5.247	4.337	11663	13610	52.350	80.913 #
10)	L2 AR-1221-3	0.000	4.421	0	11946	N.D.	22.059 #
11)	L3 AR-1232-1	0.000	4.421	0	11946	N.D.	29.412 #
14)	L3 AR-1232-4	0.000	5.554	0	55987	N.D.	295.897 #
15)	L3 AR-1232-5	6.512	5.741	313811	66520	1338.266	322.194 #
19)	L4 AR-1242-4	0.000	5.554	0	55987	N.D.	151.142 #
20)	L4 AR-1242-5	7.201	6.123	183945	555675	351.711	1165.025 #
22)	L5 AR-1248-2	6.512	5.511	313811	209602	392.011	389.958
23)	L5 AR-1248-3	6.729	5.554	176053	55987	196.345	99.041 #
24)	L5 AR-1248-4	7.159	5.741	292649	66520	318.013	104.091 #
25)	L5 AR-1248-5	7.201	6.165	183945	63158	207.942	101.240 #
26)	L6 AR-1254-1	7.128	6.123	586379	555675	632.013	580.020
27)	L6 AR-1254-2	7.358	6.283	734948	475330	530.890	538.557
28)	L6 AR-1254-3	7.741	6.706	835156	744199	586.214	545.853
29)	L6 AR-1254-4	8.038	6.946	655315	472222	619.283	550.553
30)	L6 AR-1254-5	8.467	7.377	674446	731024	577.022	566.330
31)	L7 AR-1260-1	7.909	6.844	423286	393936	387.486	393.292
32)	L7 AR-1260-2	8.174	7.040	442029	346121	323.412	292.305
33)	L7 AR-1260-3	8.528	7.195	99979	346438	109.717	293.217 #
34)	L7 AR-1260-4	8.764	7.682	260326	36157	246.636	41.138 #
35)	L7 AR-1260-5	9.097	7.929	80150	85657	38.704	41.913
36)	L8 AR-1262-1	8.528	7.377	99979	731024	73.317	1040.644 #
37)	L8 AR-1262-2	9.097	7.929	80150	85657	32.320	38.063
38)	L8 AR-1262-3	9.429f	0.000	72496	0	63.034	N.D. #
39)	L8 AR-1262-4	0.000	8.279	0	89420	N.D.	50.440 #
41)	L9 AR-1268-1	9.429f	0.000	72496	0	24.549	N.D. #
42)	L9 AR-1268-2	0.000	8.279	0	89420	N.D.	35.715 #
43)	L9 AR-1268-3	0.000	8.514f	0	3977	N.D.	1.816 #

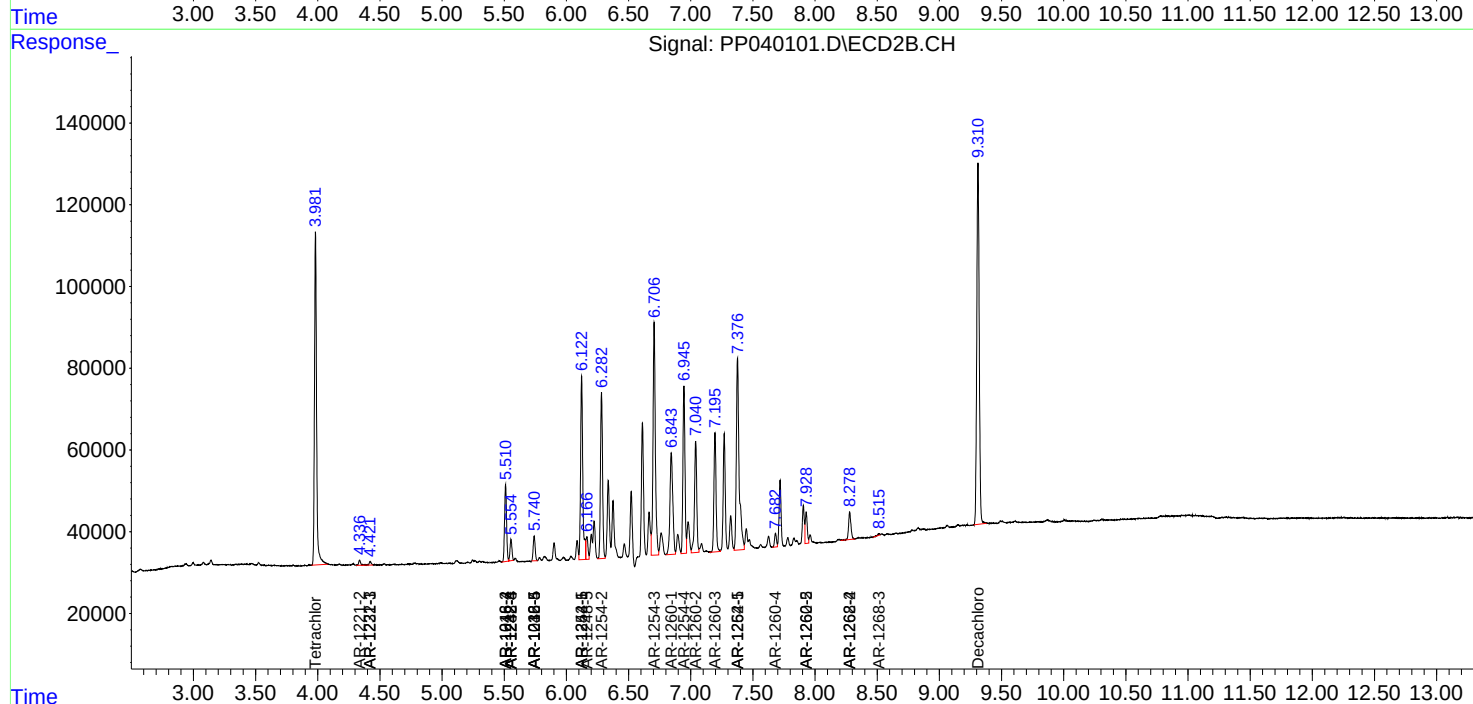
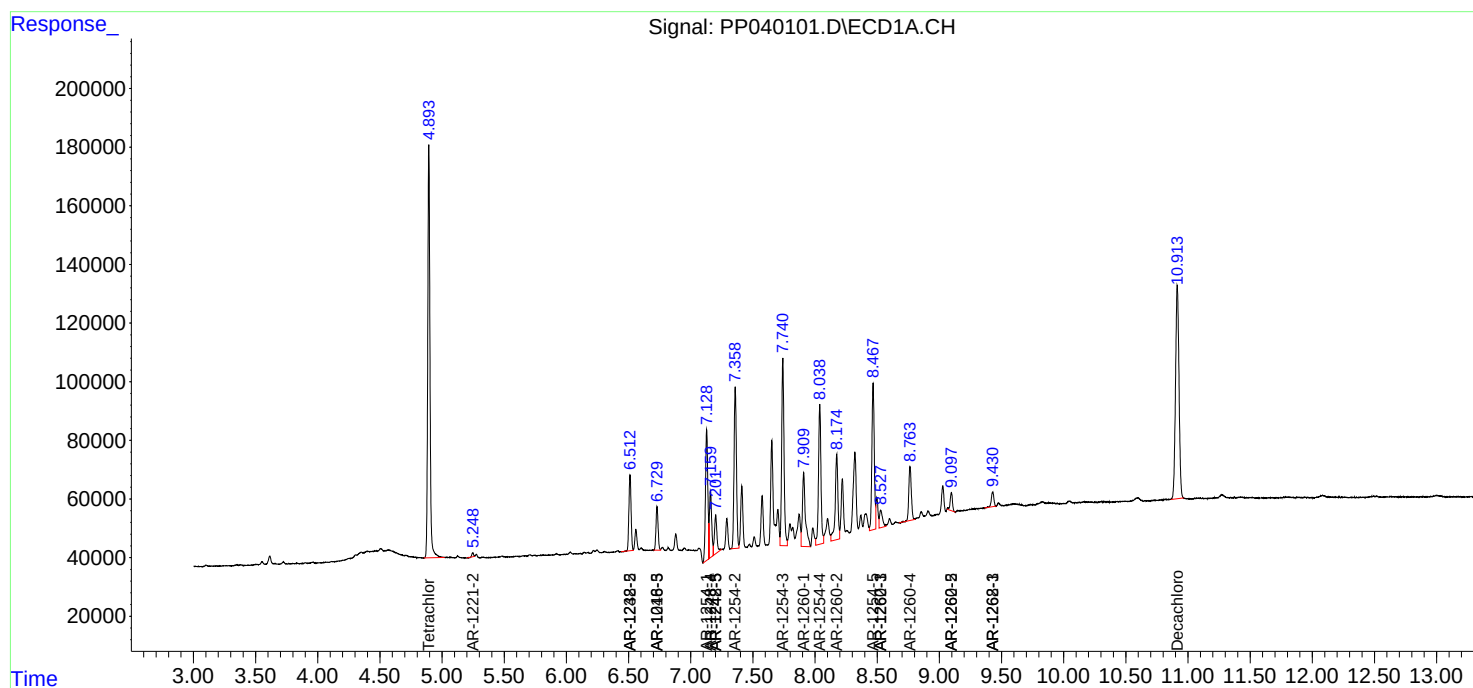
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

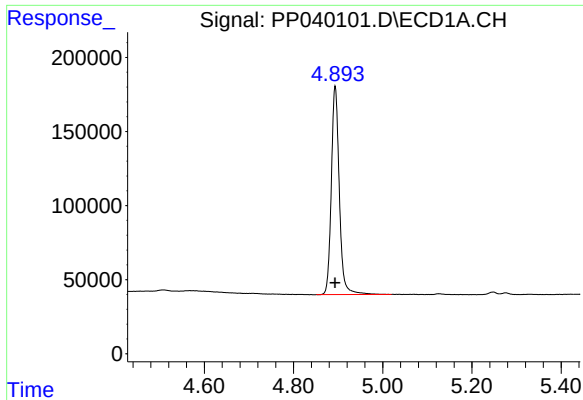
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101521\
Data File : PP040101.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2021 18:09
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:49:21 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

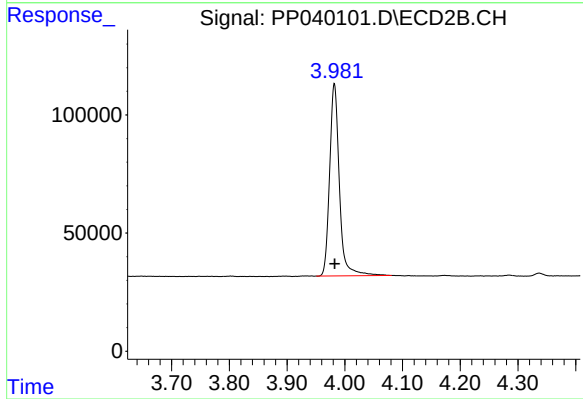




#1 Tetrachloro-m-xylene

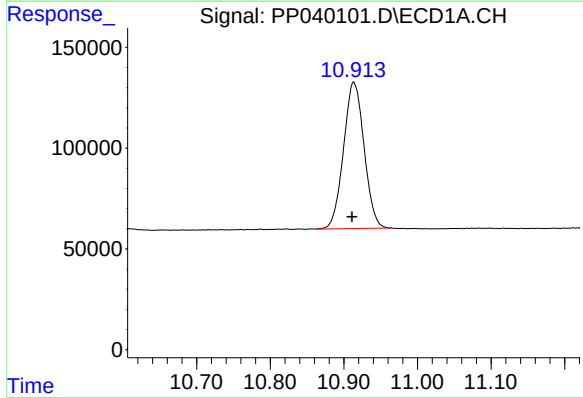
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 1748854
Conc: 57.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



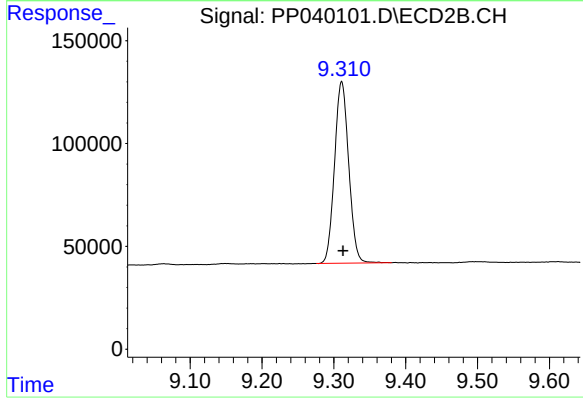
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 958922
Conc: 56.72 ng/ml



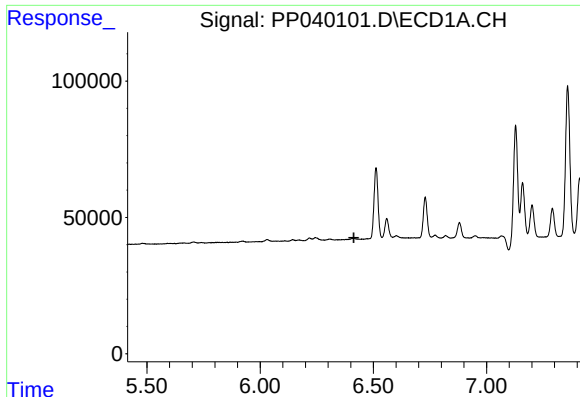
#2 Decachlorobiphenyl

R.T.: 10.914 min
Delta R.T.: 0.002 min
Response: 1409683
Conc: 57.03 ng/ml



#2 Decachlorobiphenyl

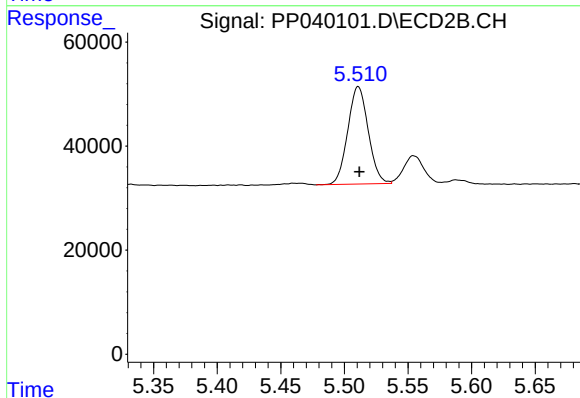
R.T.: 9.311 min
Delta R.T.: -0.002 min
Response: 1211583
Conc: 57.09 ng/ml



#6 AR-1016-4

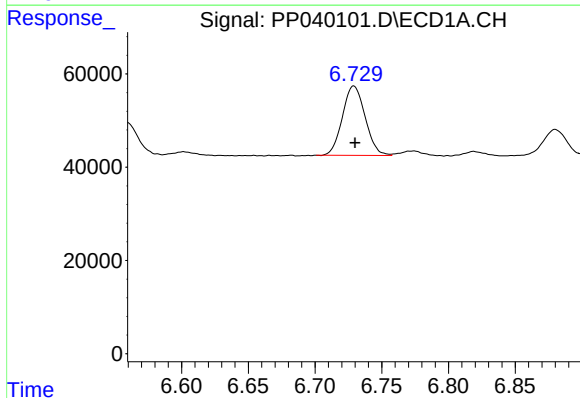
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



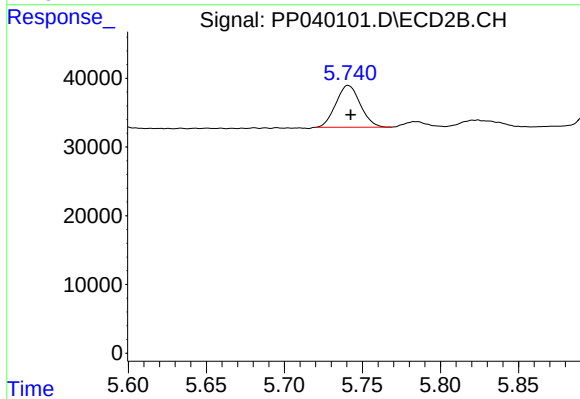
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 209602
Conc: 511.91 ng/ml



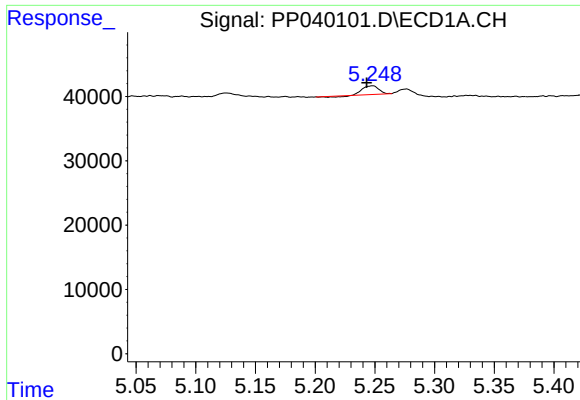
#7 AR-1016-5

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 176053
Conc: 275.26 ng/ml



#7 AR-1016-5

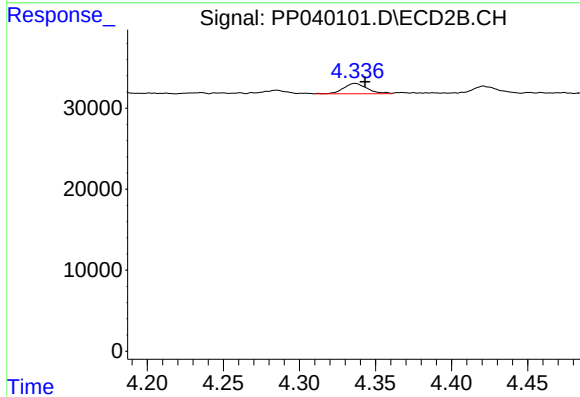
R.T.: 5.741 min
Delta R.T.: -0.002 min
Response: 66520
Conc: 132.86 ng/ml



#9 AR-1221-2

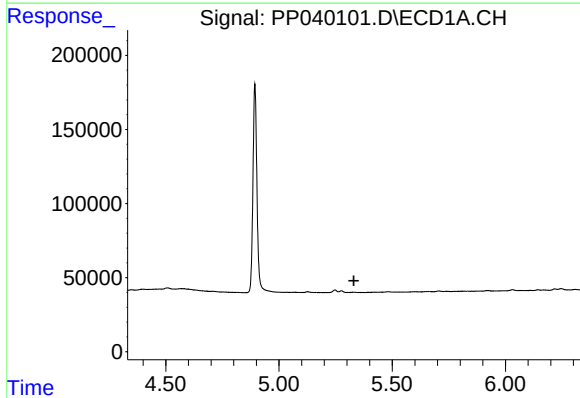
R.T.: 5.247 min
Delta R.T.: 0.004 min
Response: 11663
Conc: 52.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



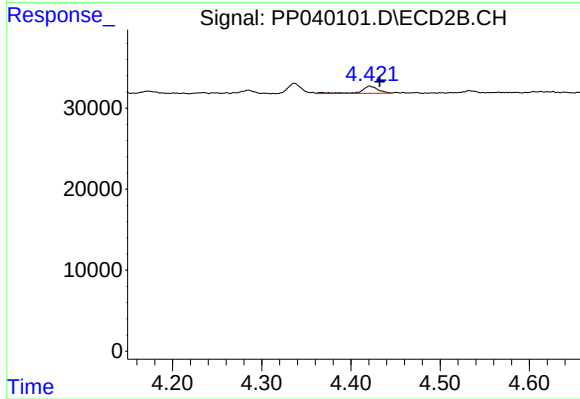
#9 AR-1221-2

R.T.: 4.337 min
Delta R.T.: -0.006 min
Response: 13610
Conc: 80.91 ng/ml



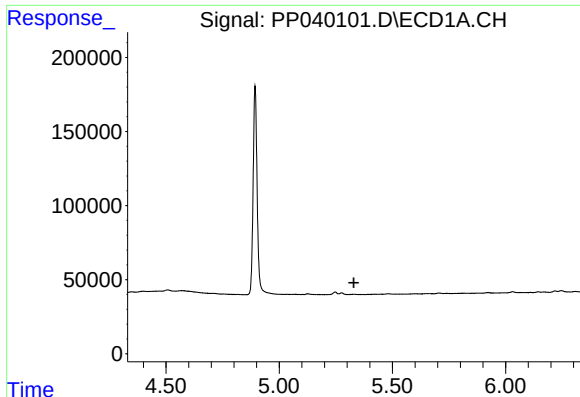
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.331 min
Response: 0
Conc: N.D.



#10 AR-1221-3

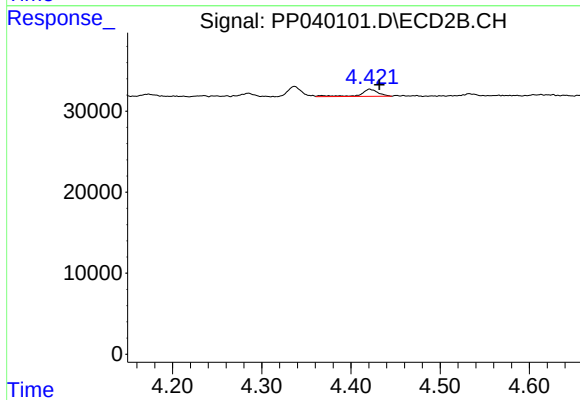
R.T.: 4.421 min
Delta R.T.: -0.011 min
Response: 11946
Conc: 22.06 ng/ml



#11 AR-1232-1

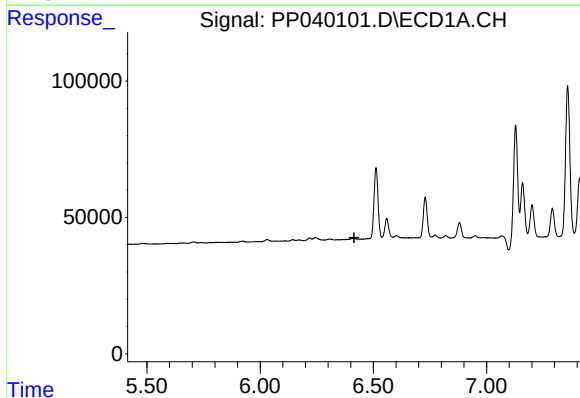
R.T.: 0.000 min
Exp R.T.: 5.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



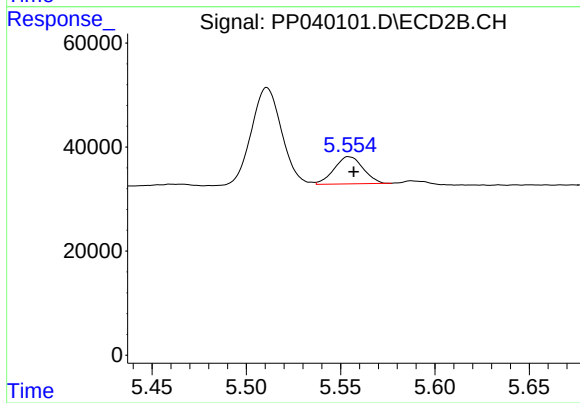
#11 AR-1232-1

R.T.: 4.421 min
Delta R.T.: -0.011 min
Response: 11946
Conc: 29.41 ng/ml



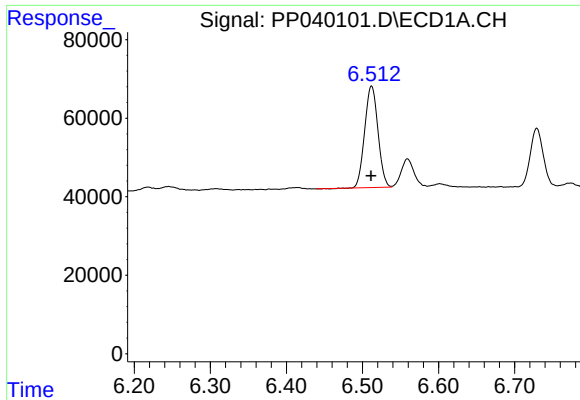
#14 AR-1232-4

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



#14 AR-1232-4

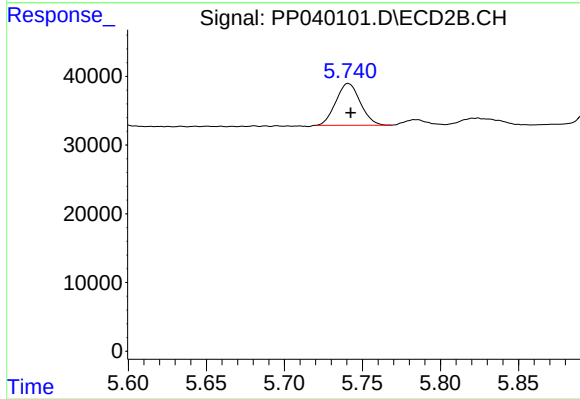
R.T.: 5.554 min
Delta R.T.: -0.003 min
Response: 55987
Conc: 295.90 ng/ml



#15 AR-1232-5

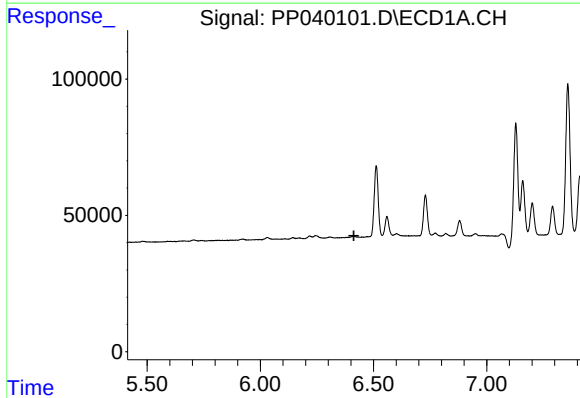
R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 313811
Conc: 1338.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



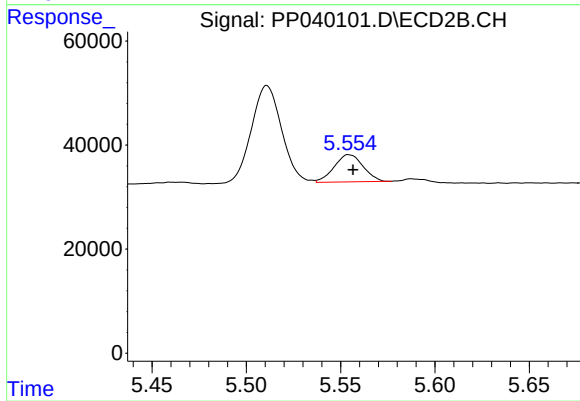
#15 AR-1232-5

R.T.: 5.741 min
Delta R.T.: -0.002 min
Response: 66520
Conc: 322.19 ng/ml



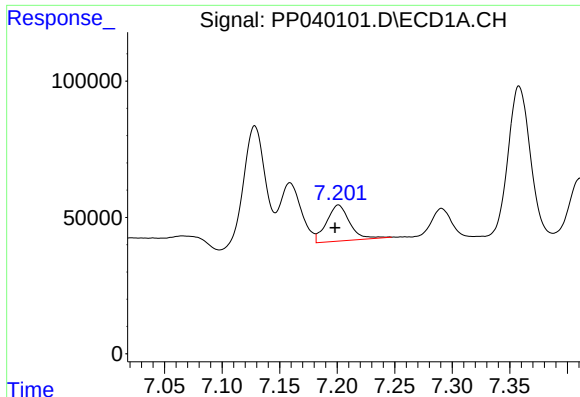
#19 AR-1242-4

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



#19 AR-1242-4

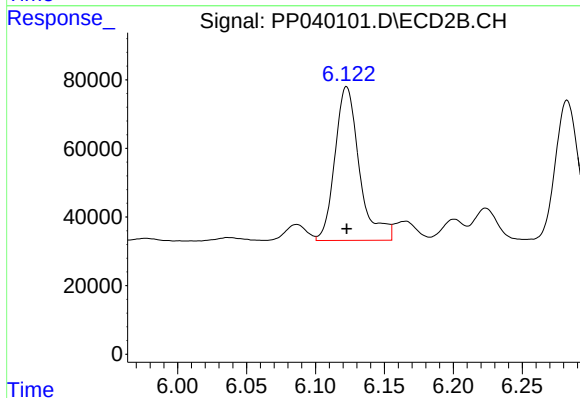
R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 55987
Conc: 151.14 ng/ml



#20 AR-1242-5

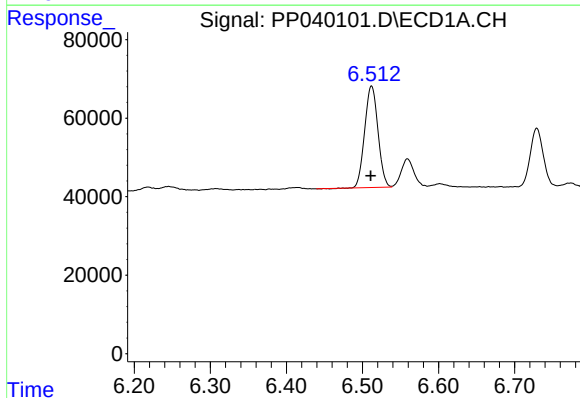
R.T.: 7.201 min
Delta R.T.: 0.003 min
Response: 183945
Conc: 351.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



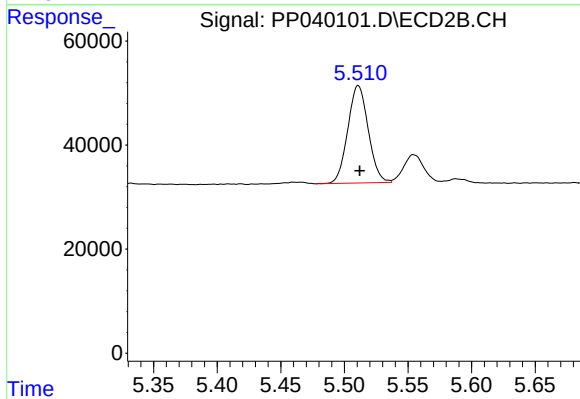
#20 AR-1242-5

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 555675
Conc: 1165.03 ng/ml



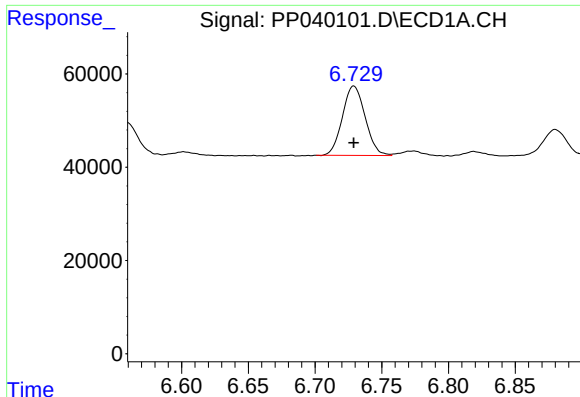
#22 AR-1248-2

R.T.: 6.512 min
Delta R.T.: 0.001 min
Response: 313811
Conc: 392.01 ng/ml



#22 AR-1248-2

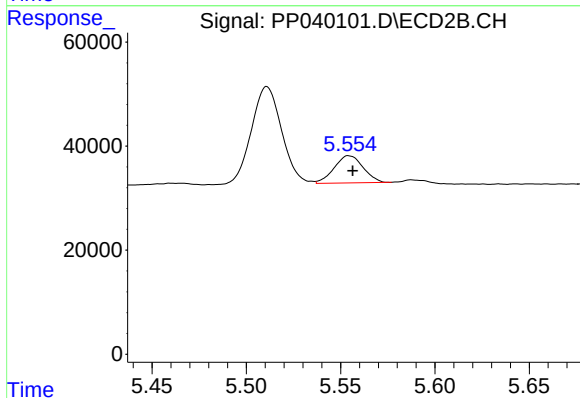
R.T.: 5.511 min
Delta R.T.: -0.001 min
Response: 209602
Conc: 389.96 ng/ml



#23 AR-1248-3

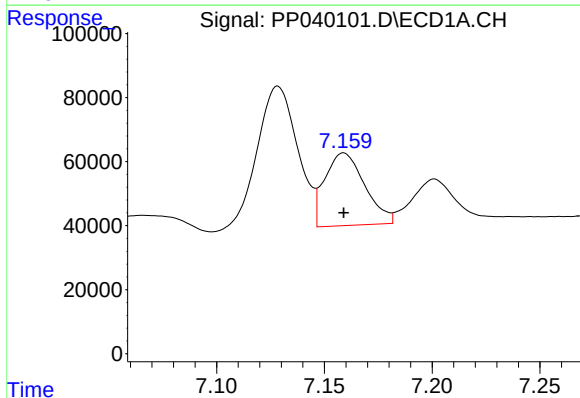
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 176053
Conc: 196.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



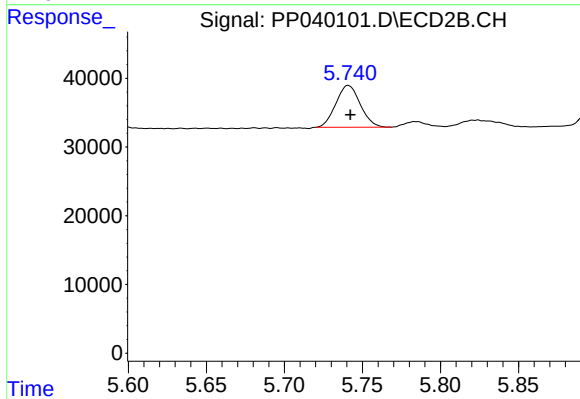
#23 AR-1248-3

R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 55987
Conc: 99.04 ng/ml



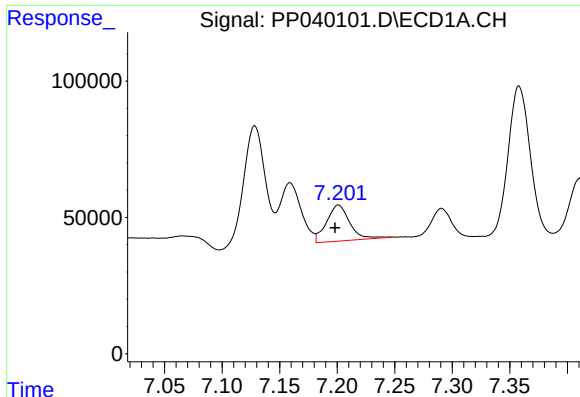
#24 AR-1248-4

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 292649
Conc: 318.01 ng/ml



#24 AR-1248-4

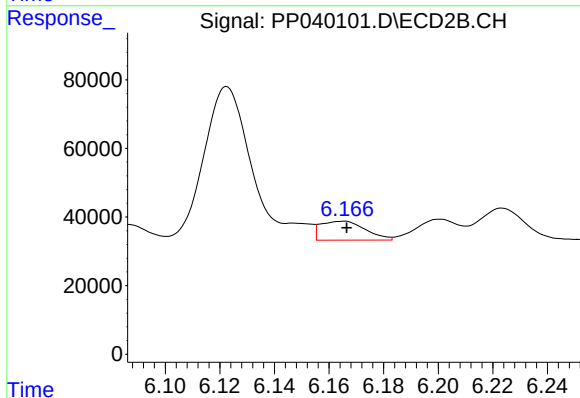
R.T.: 5.741 min
Delta R.T.: -0.002 min
Response: 66520
Conc: 104.09 ng/ml



#25 AR-1248-5

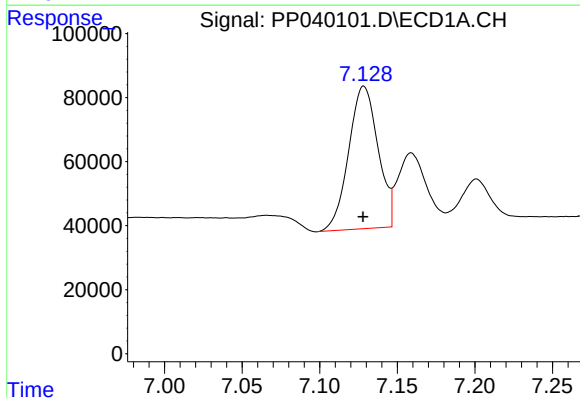
R.T.: 7.201 min
Delta R.T.: 0.003 min
Response: 183945
Conc: 207.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



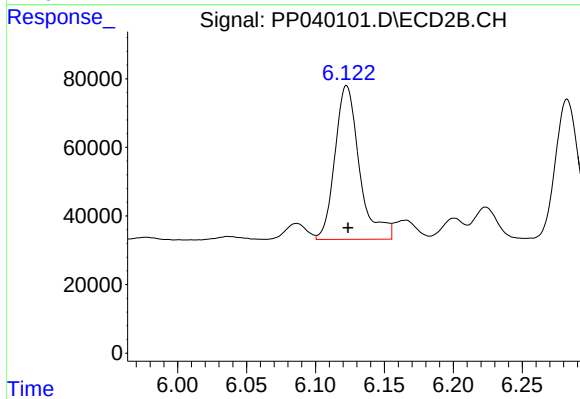
#25 AR-1248-5

R.T.: 6.165 min
Delta R.T.: -0.001 min
Response: 63158
Conc: 101.24 ng/ml



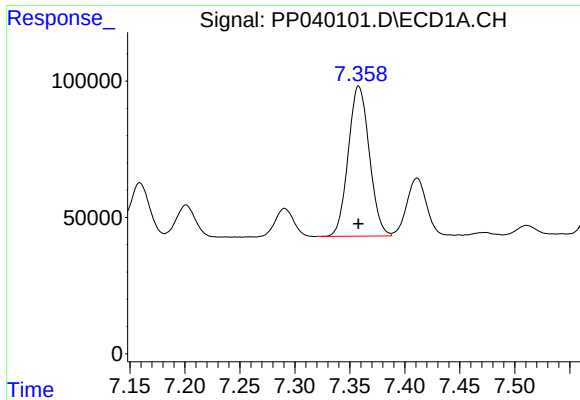
#26 AR-1254-1

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 586379
Conc: 632.01 ng/ml



#26 AR-1254-1

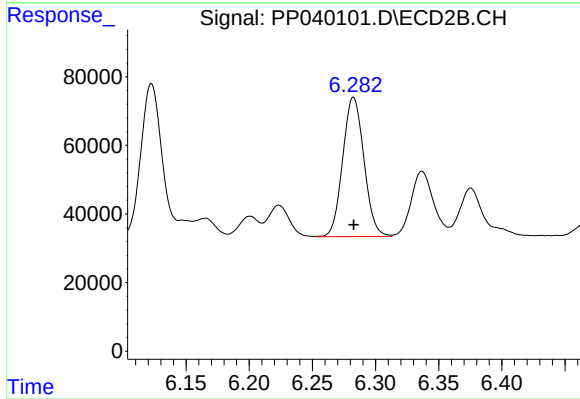
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 555675
Conc: 580.02 ng/ml



#27 AR-1254-2

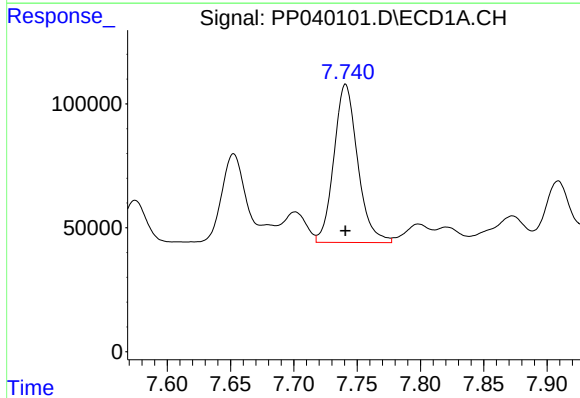
R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 734948
Conc: 530.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



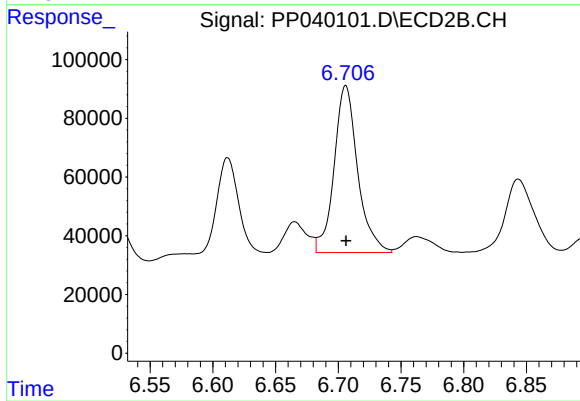
#27 AR-1254-2

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 475330
Conc: 538.56 ng/ml



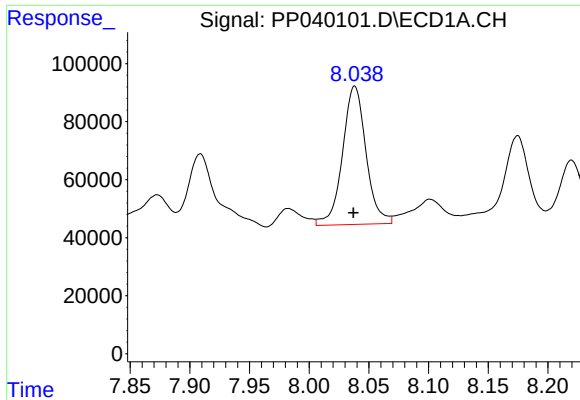
#28 AR-1254-3

R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 835156
Conc: 586.21 ng/ml



#28 AR-1254-3

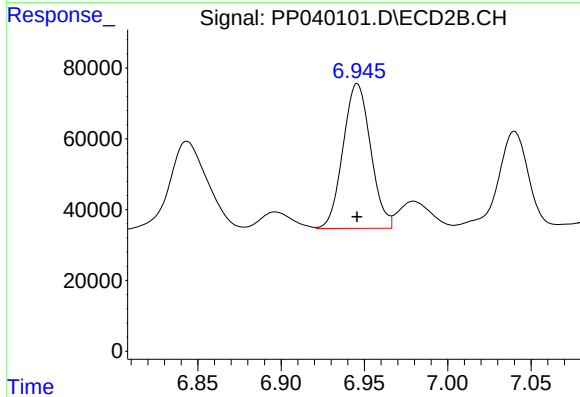
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 744199
Conc: 545.85 ng/ml



#29 AR-1254-4

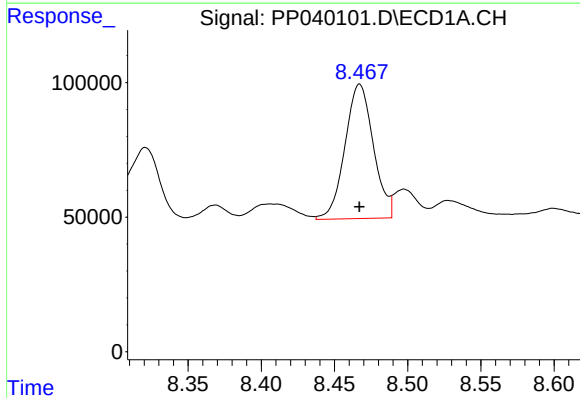
R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 655315
Conc: 619.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



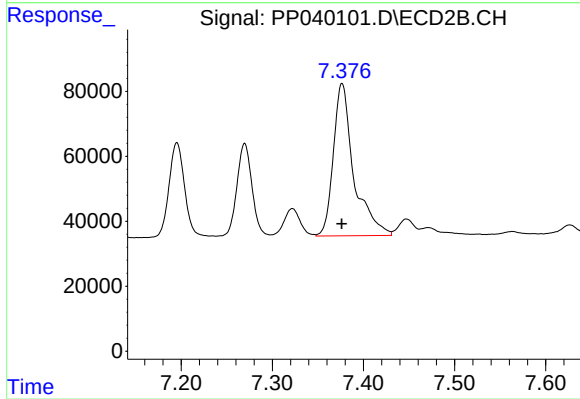
#29 AR-1254-4

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 472222
Conc: 550.55 ng/ml



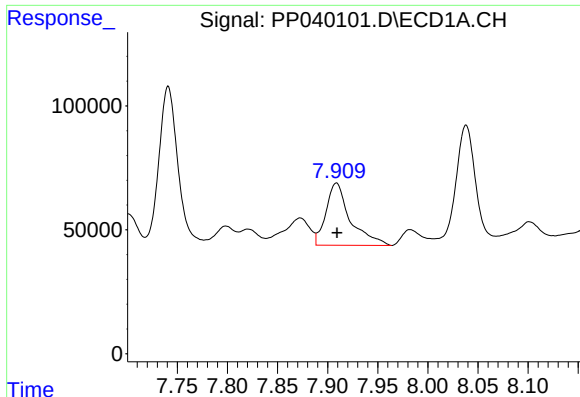
#30 AR-1254-5

R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 674446
Conc: 577.02 ng/ml



#30 AR-1254-5

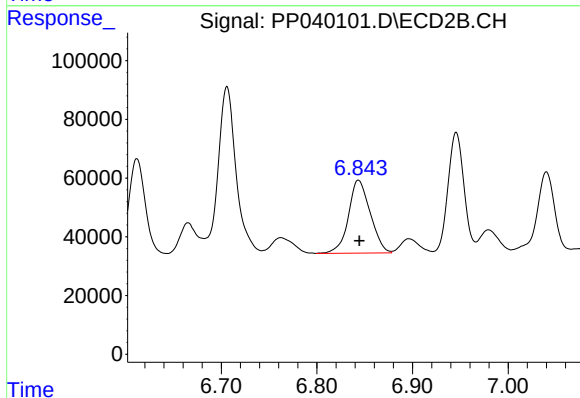
R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 731024
Conc: 566.33 ng/ml



#31 AR-1260-1

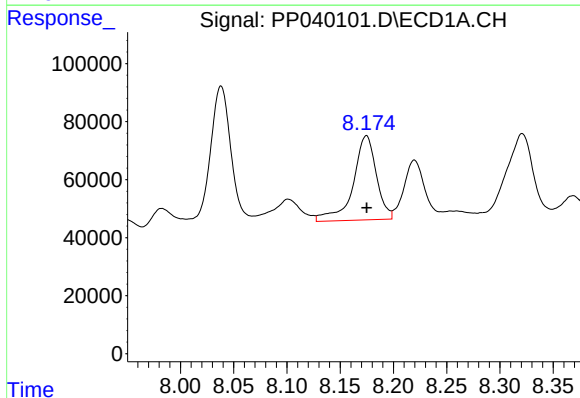
R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 423286
Conc: 387.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



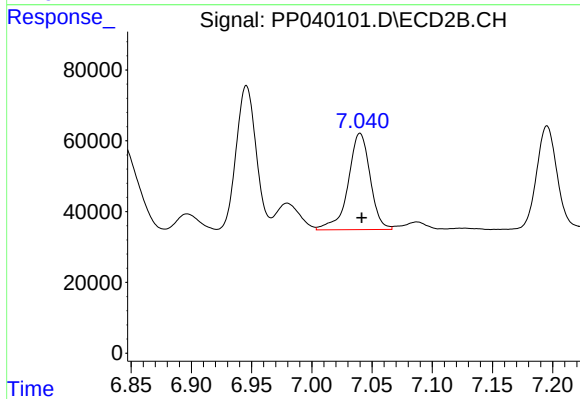
#31 AR-1260-1

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 393936
Conc: 393.29 ng/ml



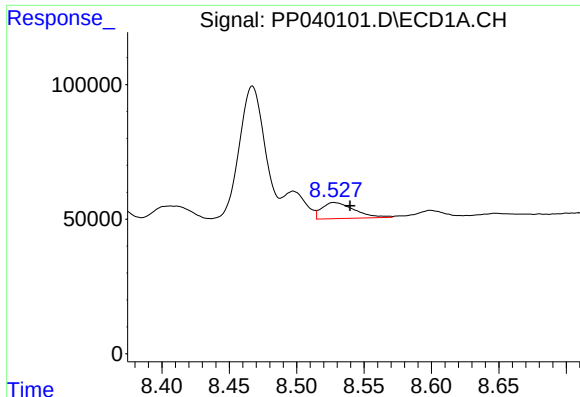
#32 AR-1260-2

R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 442029
Conc: 323.41 ng/ml



#32 AR-1260-2

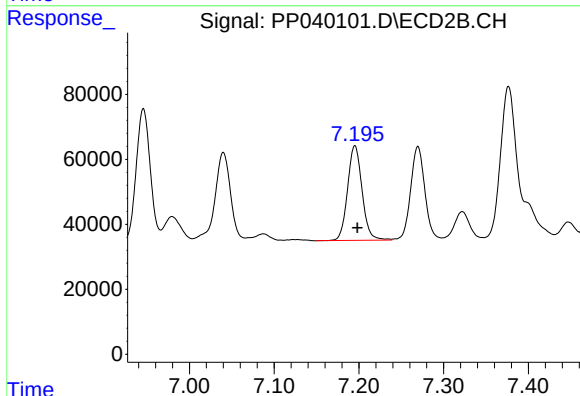
R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 346121
Conc: 292.31 ng/ml



#33 AR-1260-3

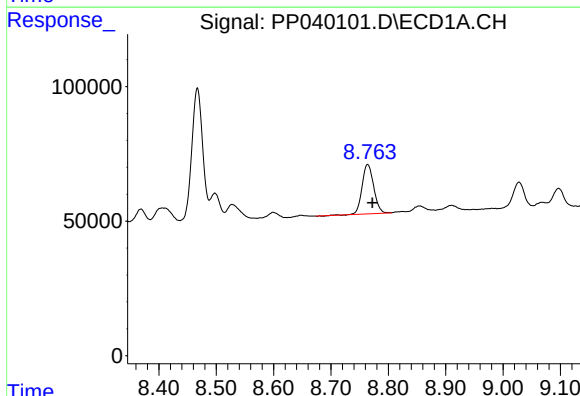
R.T.: 8.528 min
Delta R.T.: -0.011 min
Response: 99979
Conc: 109.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



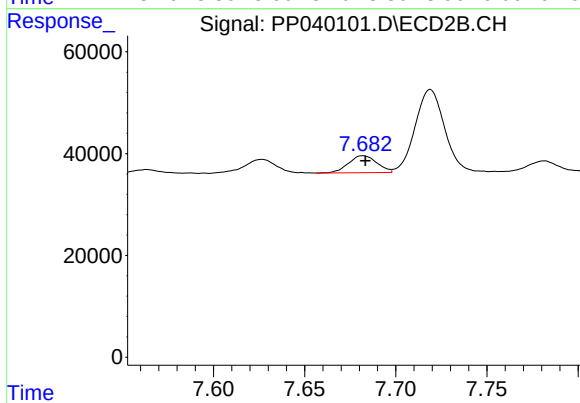
#33 AR-1260-3

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 346438
Conc: 293.22 ng/ml



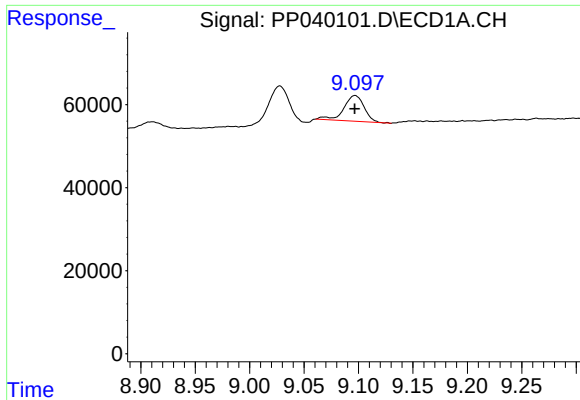
#34 AR-1260-4

R.T.: 8.764 min
Delta R.T.: -0.008 min
Response: 260326
Conc: 246.64 ng/ml



#34 AR-1260-4

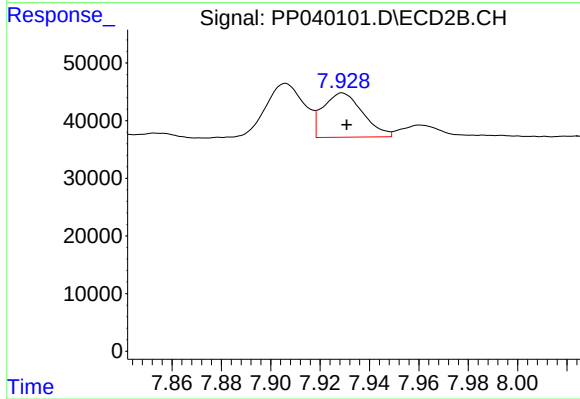
R.T.: 7.682 min
Delta R.T.: -0.001 min
Response: 36157
Conc: 41.14 ng/ml



#35 AR-1260-5

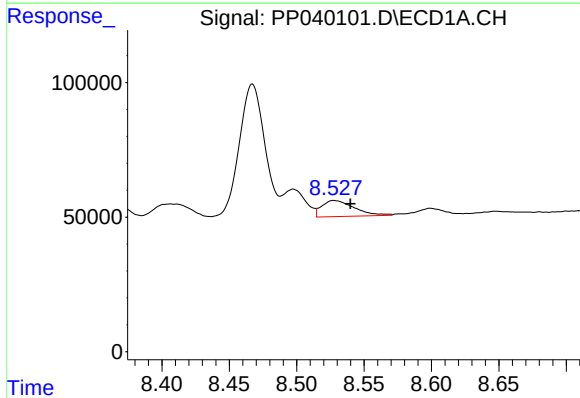
R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 80150
Conc: 38.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



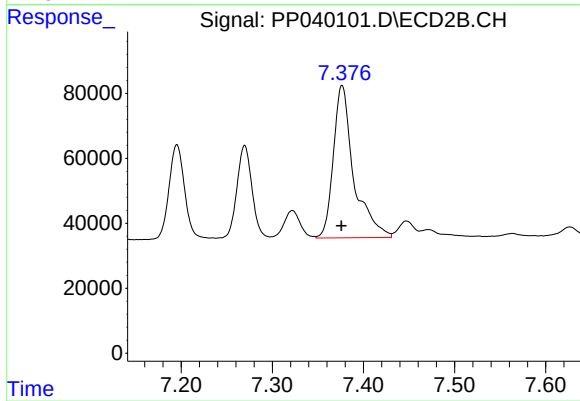
#35 AR-1260-5

R.T.: 7.929 min
Delta R.T.: -0.002 min
Response: 85657
Conc: 41.91 ng/ml



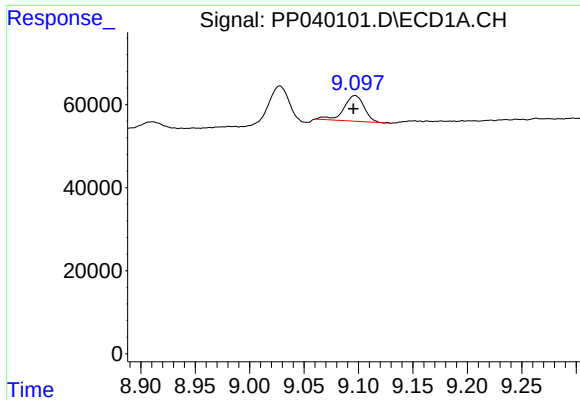
#36 AR-1262-1

R.T.: 8.528 min
Delta R.T.: -0.012 min
Response: 99979
Conc: 73.32 ng/ml



#36 AR-1262-1

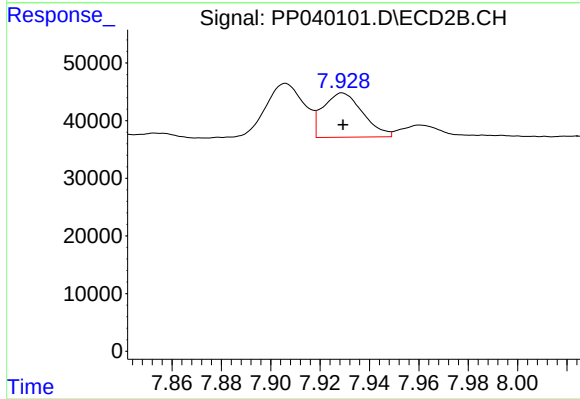
R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 731024
Conc: 1040.64 ng/ml



#37 AR-1262-2

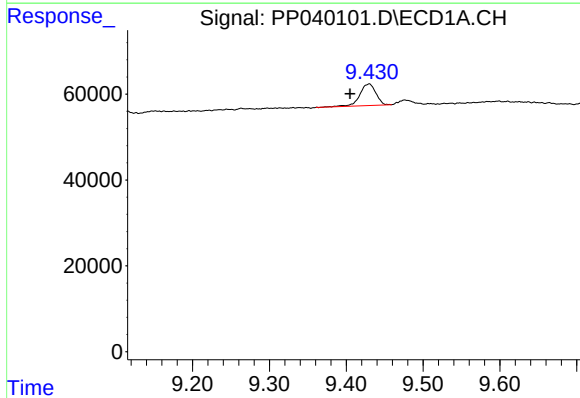
R.T.: 9.097 min
Delta R.T.: 0.001 min
Response: 80150
Conc: 32.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



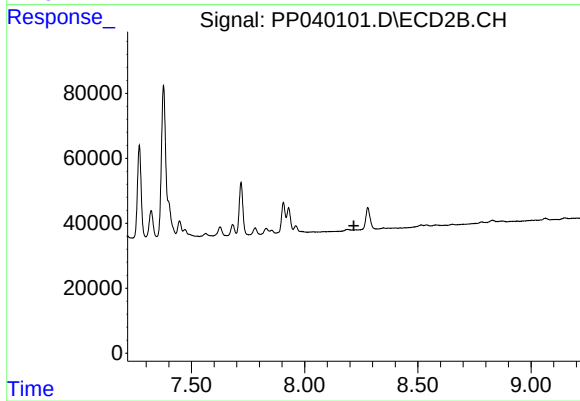
#37 AR-1262-2

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 85657
Conc: 38.06 ng/ml



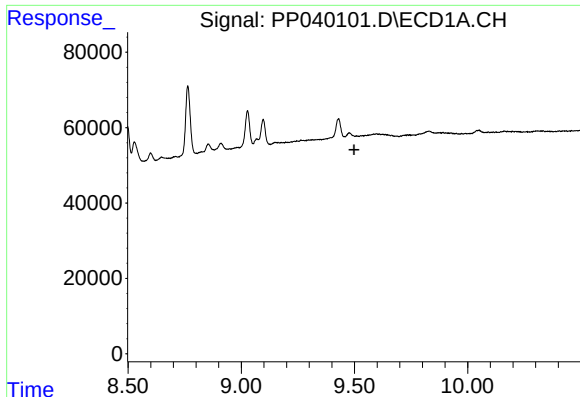
#38 AR-1262-3

R.T.: 9.429 min
Delta R.T.: 0.024 min
Response: 72496
Conc: 63.03 ng/ml



#38 AR-1262-3

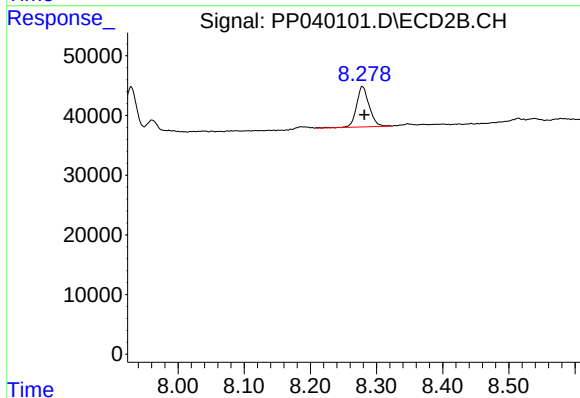
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

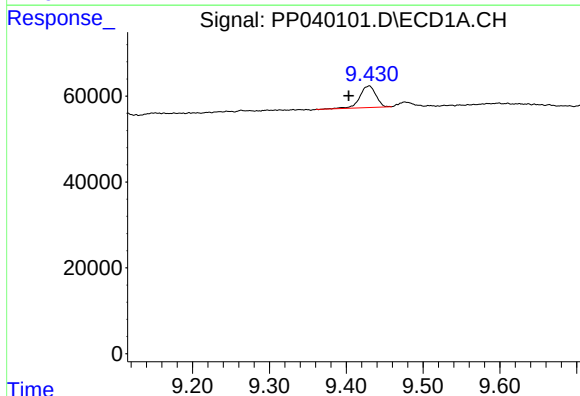
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



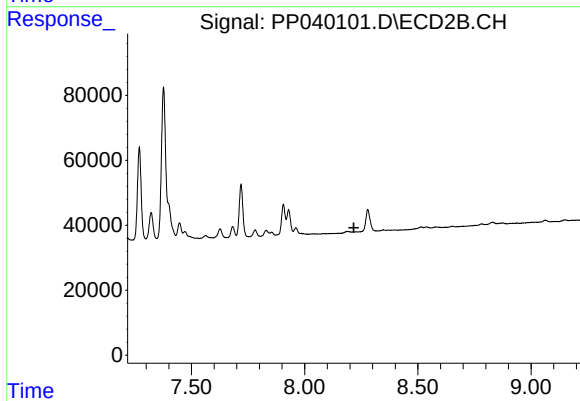
#39 AR-1262-4

R.T.: 8.279 min
Delta R.T.: -0.003 min
Response: 89420
Conc: 50.44 ng/ml



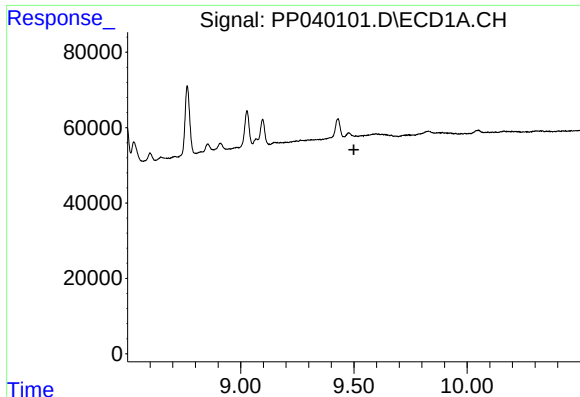
#41 AR-1268-1

R.T.: 9.429 min
Delta R.T.: 0.026 min
Response: 72496
Conc: 24.55 ng/ml



#41 AR-1268-1

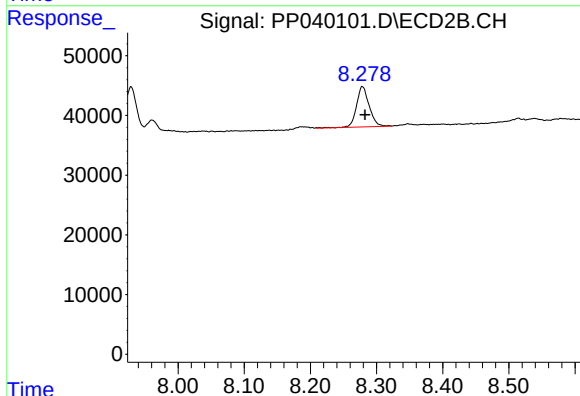
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

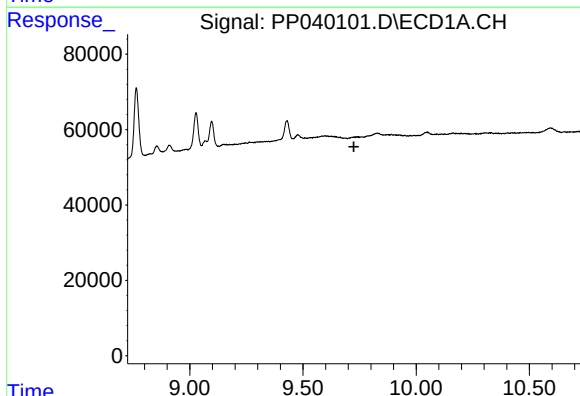
R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



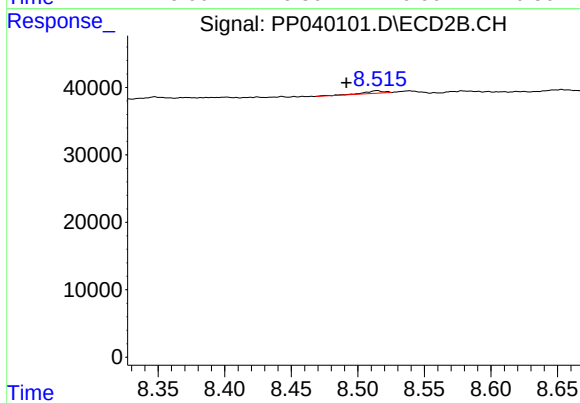
#42 AR-1268-2

R.T.: 8.279 min
Delta R.T.: -0.004 min
Response: 89420
Conc: 35.71 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.: 8.514 min
Delta R.T.: 0.023 min
Response: 3977
Conc: 1.82 ng/ml