

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101321\
 Data File : PP040037.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2021 18:15
 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 02:31:13 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...	4.895	3.983	1581734	887936	52.085	52.522
2)	SA Decachlor...	10.914	9.312	1228112	1045754	49.688	49.275
Target Compounds							
6)	L1 AR-1016-4	0.000	5.512	0	194332	N.D.	474.614 #
7)	L1 AR-1016-5	6.730	5.742	145630	101259	227.690	202.250
9)	L2 AR-1221-2	0.000	4.338	0	11023	N.D.	65.531 #
14)	L3 AR-1232-4	0.000	5.556	0	54028	N.D.	285.547 #
15)	L3 AR-1232-5	6.512	5.742	272148	101259	1160.592	490.452 #
19)	L4 AR-1242-4	0.000	5.556	0	54028	N.D.	145.855 #
20)	L4 AR-1242-5	7.201	6.124	129335	479585	247.294	1005.496 #
22)	L5 AR-1248-2	6.512	5.512	272148	194332	339.966	361.549
23)	L5 AR-1248-3	6.730	5.556	145630	54028	162.415	95.577 #
24)	L5 AR-1248-4	7.160	5.742	215194	101259	233.846	158.450 #
25)	L5 AR-1248-5	7.201	6.167	129335	54969	146.208	88.114 #
26)	L6 AR-1254-1	7.129	6.124	448037	479585	482.904	500.596
27)	L6 AR-1254-2	7.359	6.284	645687	439555	466.412	498.023
28)	L6 AR-1254-3	7.741	6.707	681874	681863	478.622	500.131
29)	L6 AR-1254-4	8.038	6.947	501441	428132	473.869	499.149
30)	L6 AR-1254-5	8.467	7.379	564699	653556	483.128	506.314
31)	L7 AR-1260-1	7.909	6.845	286733	351469	262.482	350.894 #
32)	L7 AR-1260-2	8.175	7.041	322134	298859	235.690	252.392
33)	L7 AR-1260-3	8.530	7.196	70935	315319	77.844	266.879 #
34)	L7 AR-1260-4	8.764	7.683	220135	34085	208.559	38.780 #
35)	L7 AR-1260-5	9.096	7.930	74194	77280	35.828	37.814
36)	L8 AR-1262-1	8.530	7.379	70935	653556	52.018	930.365 #
37)	L8 AR-1262-2	9.096	7.930	74194	77280	29.919	34.340
38)	L8 AR-1262-3	9.428f	8.189f	65662	7386	57.093	7.584 #
39)	L8 AR-1262-4	0.000	8.279	0	72988	N.D.	41.171 #
41)	L9 AR-1268-1	9.428f	8.189f	65662	7386	22.235	2.737 #
42)	L9 AR-1268-2	0.000	8.279	0	72988	N.D.	29.152 #
43)	L9 AR-1268-3	0.000	8.517f	0	6503	N.D.	2.970 #

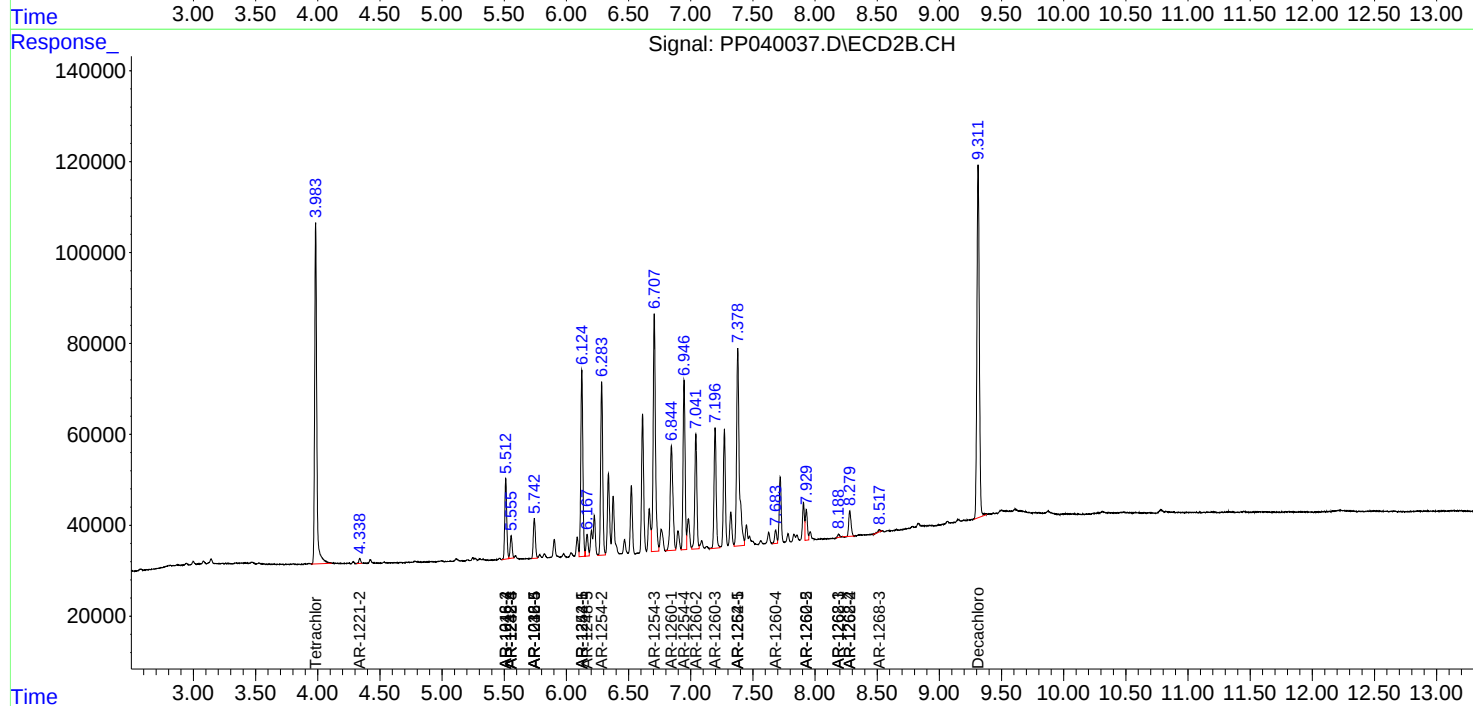
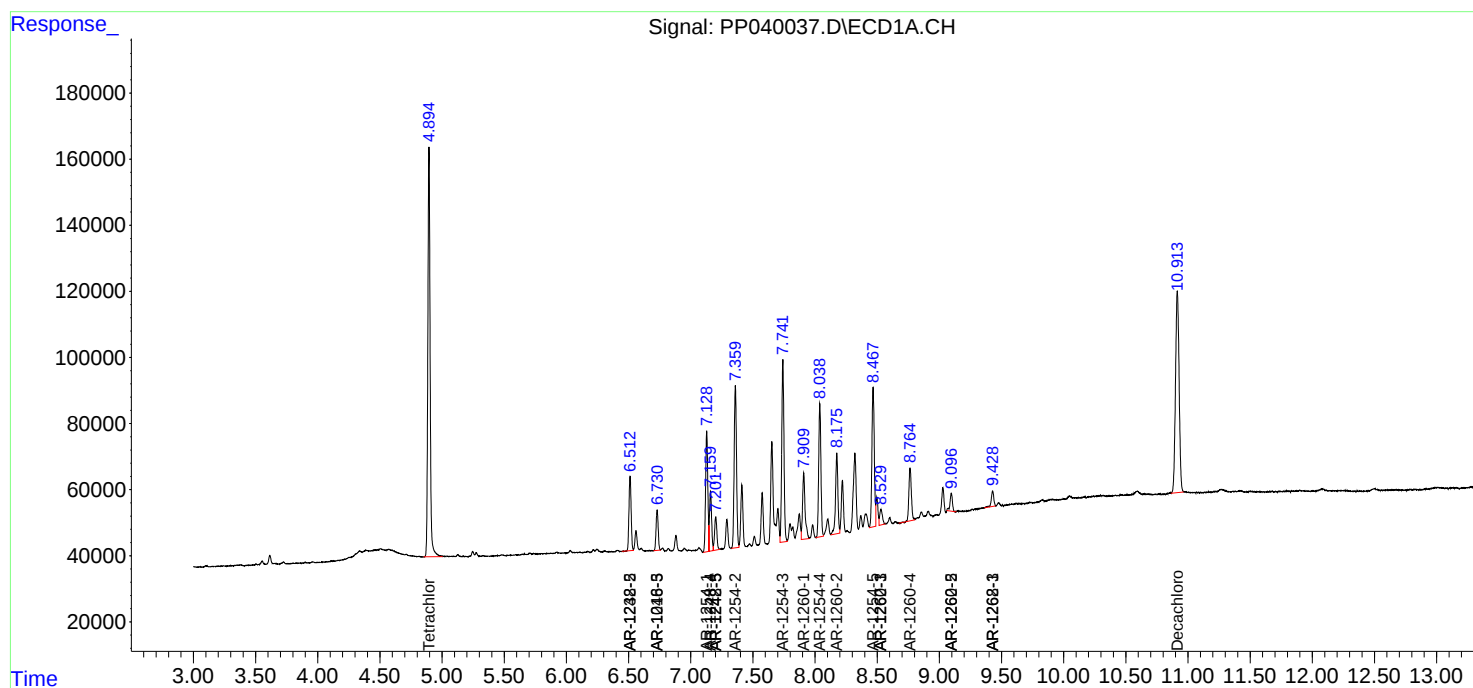
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

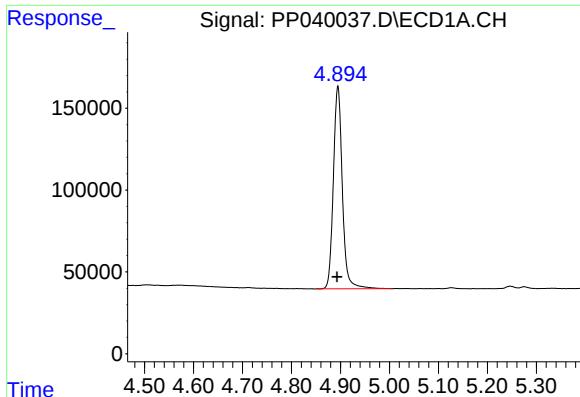
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101321\
Data File : PP040037.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2021 18:15
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:31:13 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

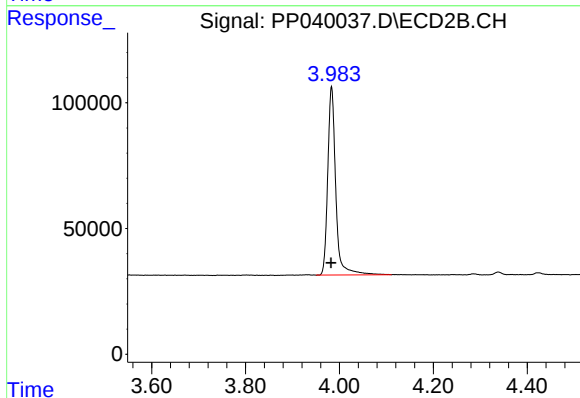




#1 Tetrachloro-m-xylene

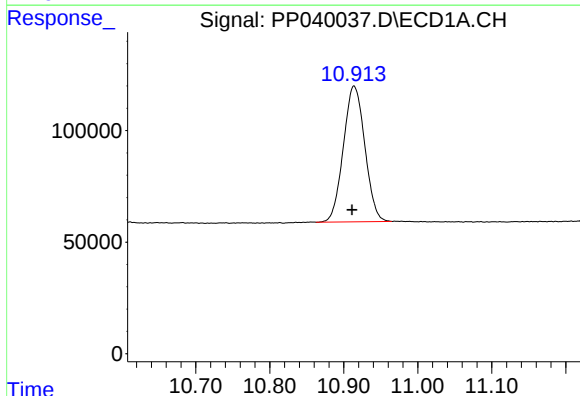
R.T.: 4.895 min
Delta R.T.: 0.002 min
Response: 1581734
Conc: 52.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



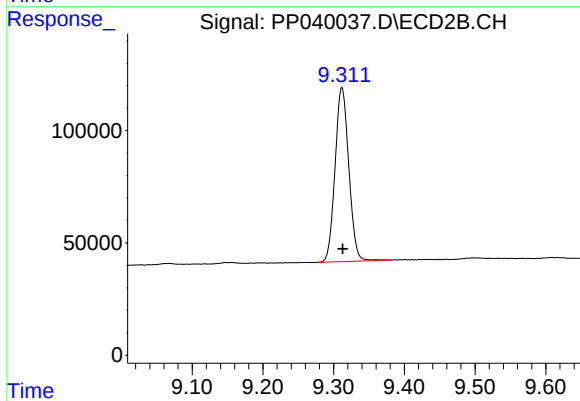
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 887936
Conc: 52.52 ng/ml



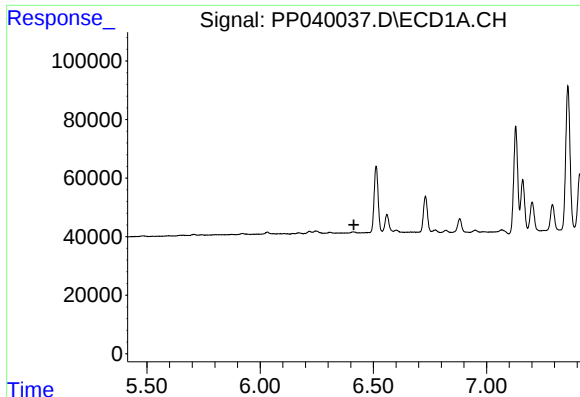
#2 Decachlorobiphenyl

R.T.: 10.914 min
Delta R.T.: 0.003 min
Response: 1228112
Conc: 49.69 ng/ml



#2 Decachlorobiphenyl

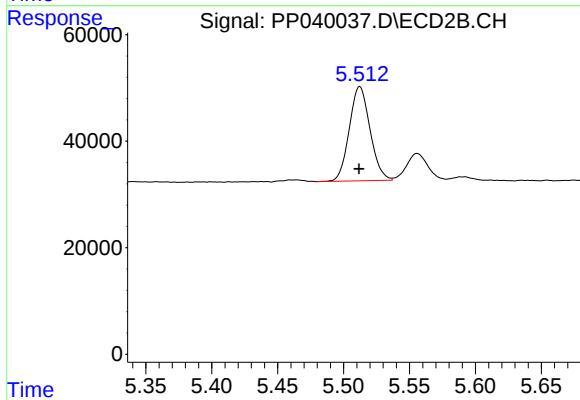
R.T.: 9.312 min
Delta R.T.: 0.000 min
Response: 1045754
Conc: 49.27 ng/ml



#6 AR-1016-4

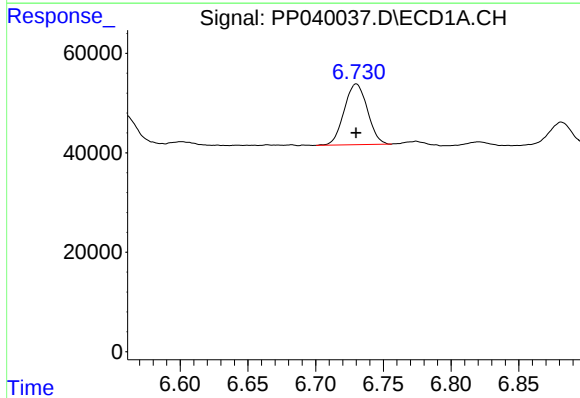
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



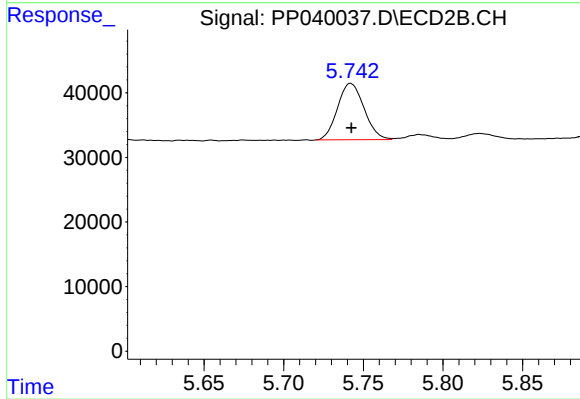
#6 AR-1016-4

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 194332
Conc: 474.61 ng/ml



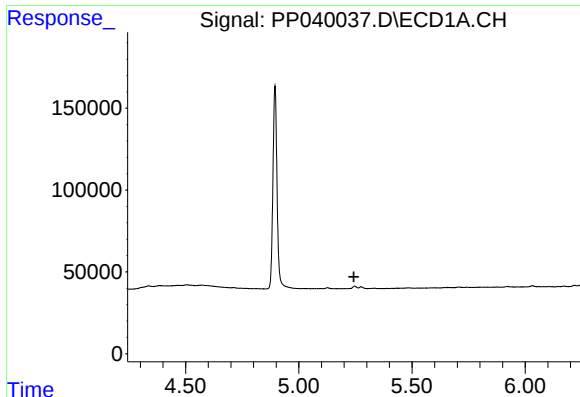
#7 AR-1016-5

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 145630
Conc: 227.69 ng/ml



#7 AR-1016-5

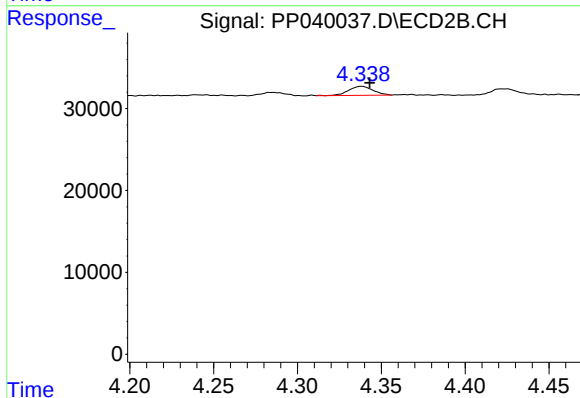
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 101259
Conc: 202.25 ng/ml



#9 AR-1221-2

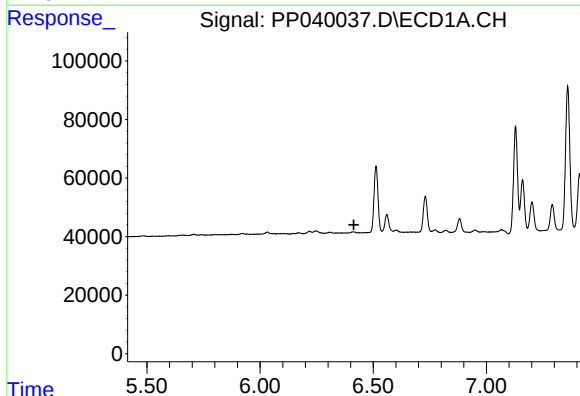
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



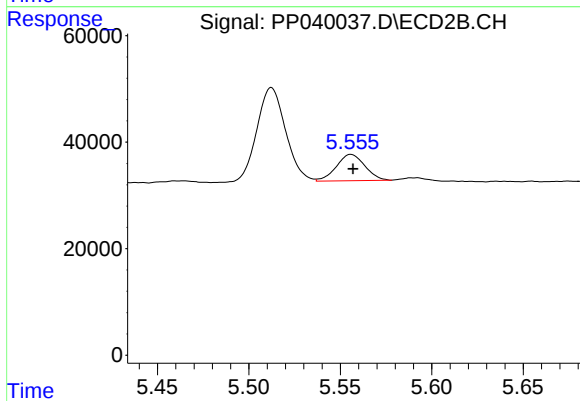
#9 AR-1221-2

R.T.: 4.338 min
Delta R.T.: -0.005 min
Response: 11023
Conc: 65.53 ng/ml



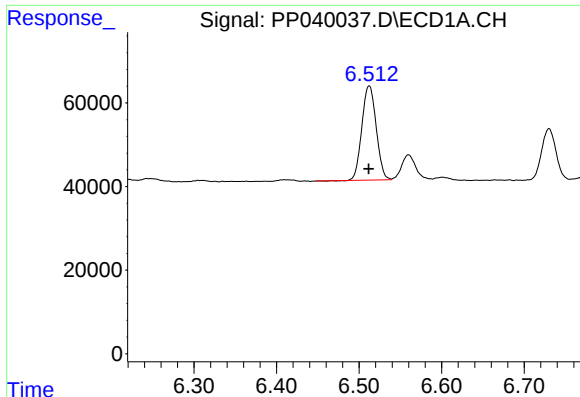
#14 AR-1232-4

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



#14 AR-1232-4

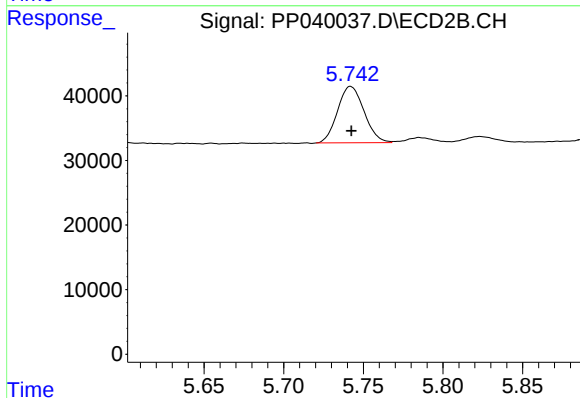
R.T.: 5.556 min
Delta R.T.: -0.001 min
Response: 54028
Conc: 285.55 ng/ml



#15 AR-1232-5

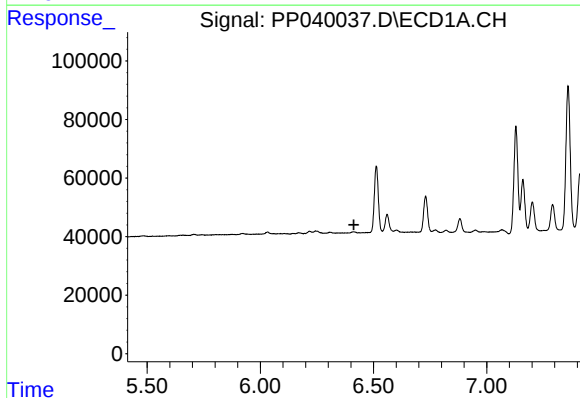
R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 272148
Conc: 1160.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



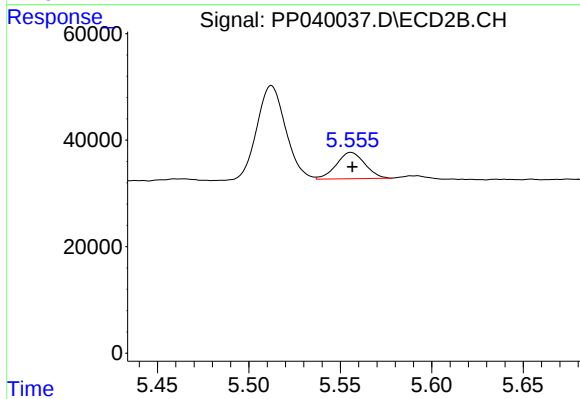
#15 AR-1232-5

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 101259
Conc: 490.45 ng/ml



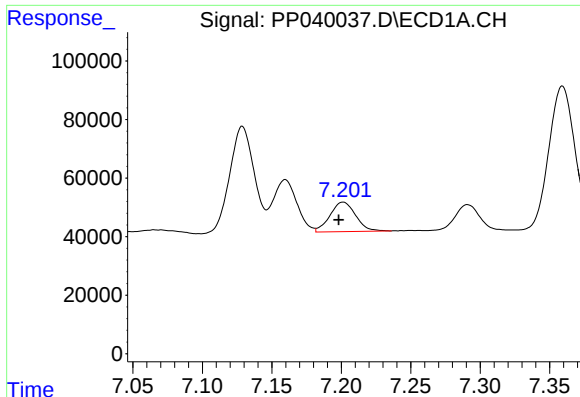
#19 AR-1242-4

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



#19 AR-1242-4

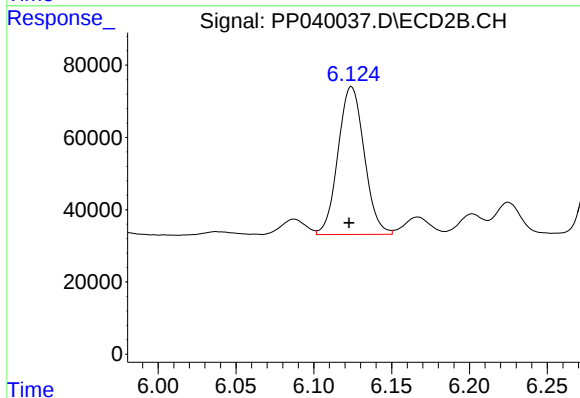
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 54028
Conc: 145.85 ng/ml



#20 AR-1242-5

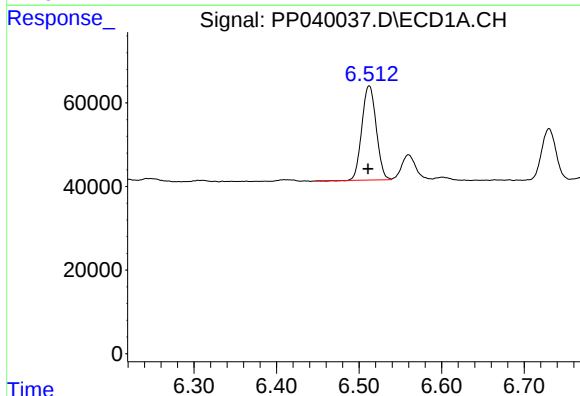
R.T.: 7.201 min
Delta R.T.: 0.003 min
Response: 129335
Conc: 247.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



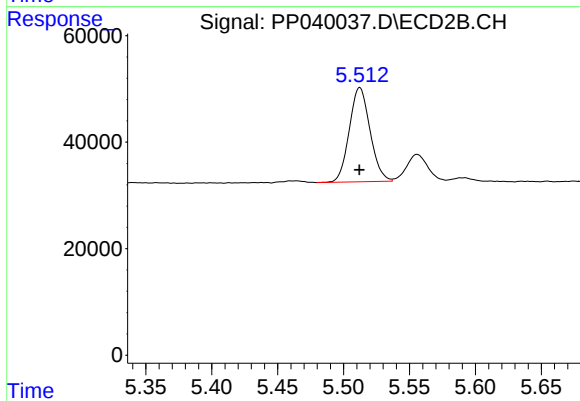
#20 AR-1242-5

R.T.: 6.124 min
Delta R.T.: 0.002 min
Response: 479585
Conc: 1005.50 ng/ml



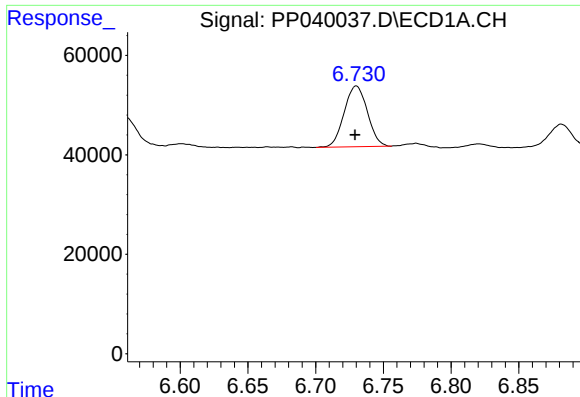
#22 AR-1248-2

R.T.: 6.512 min
Delta R.T.: 0.001 min
Response: 272148
Conc: 339.97 ng/ml



#22 AR-1248-2

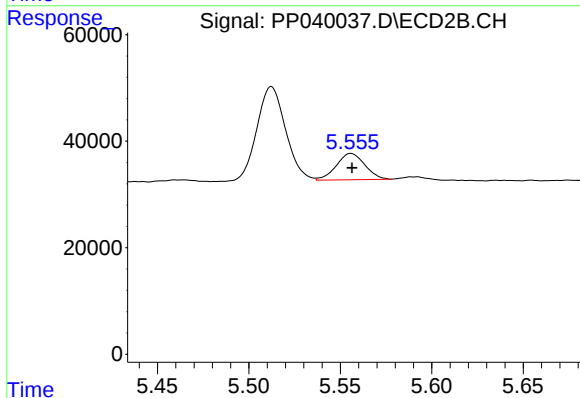
R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 194332
Conc: 361.55 ng/ml



#23 AR-1248-3

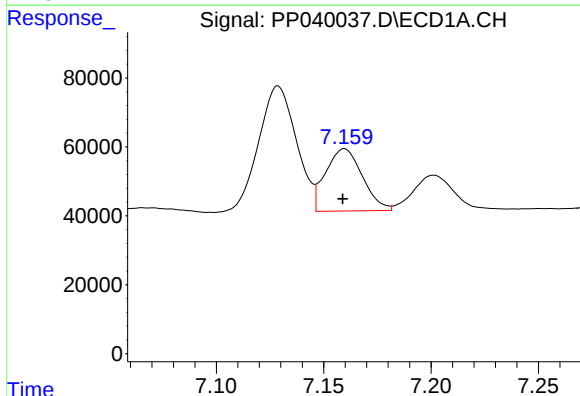
R.T.: 6.730 min
Delta R.T.: 0.001 min
Response: 145630
Conc: 162.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



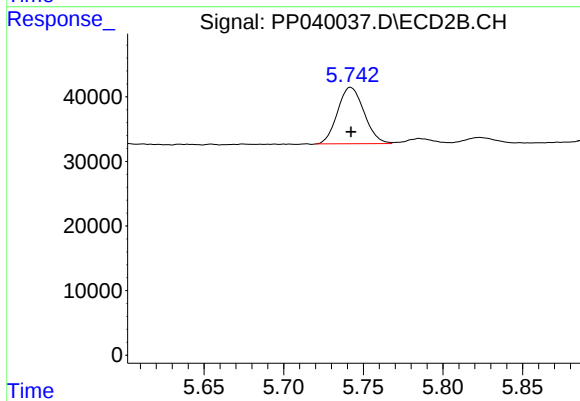
#23 AR-1248-3

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 54028
Conc: 95.58 ng/ml



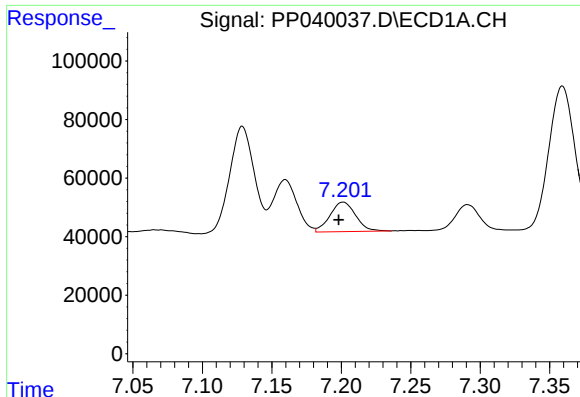
#24 AR-1248-4

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 215194
Conc: 233.85 ng/ml



#24 AR-1248-4

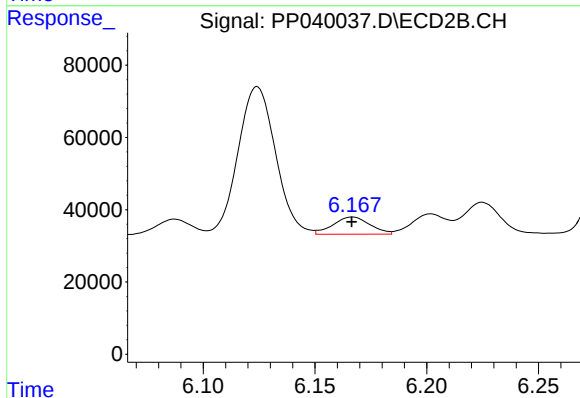
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 101259
Conc: 158.45 ng/ml



#25 AR-1248-5

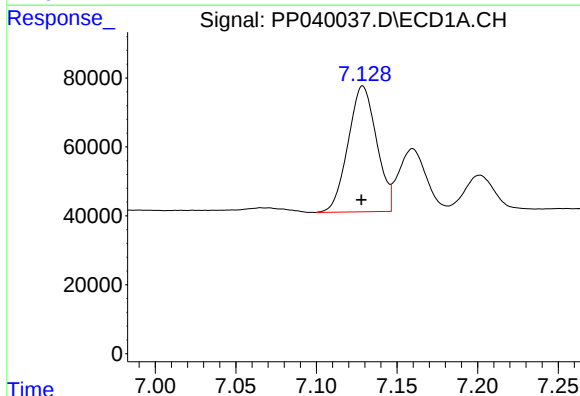
R.T.: 7.201 min
Delta R.T.: 0.003 min
Response: 129335
Conc: 146.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



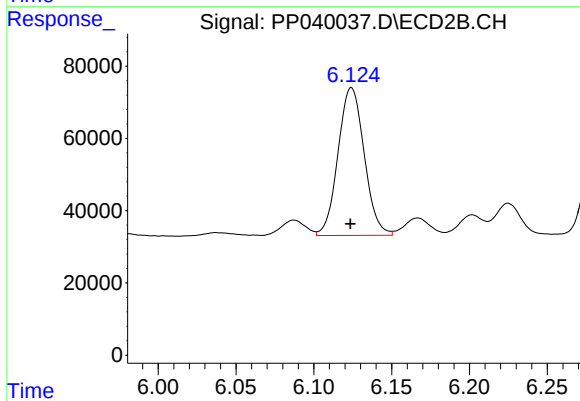
#25 AR-1248-5

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 54969
Conc: 88.11 ng/ml



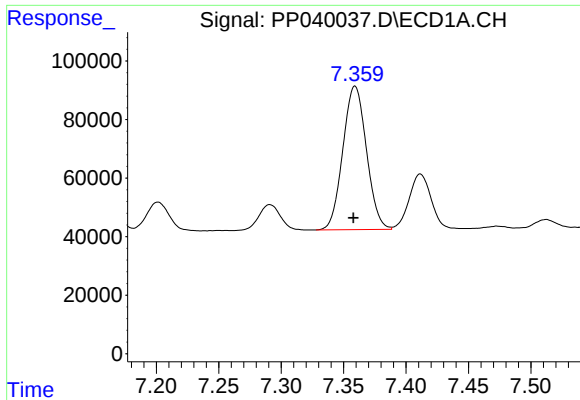
#26 AR-1254-1

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 448037
Conc: 482.90 ng/ml



#26 AR-1254-1

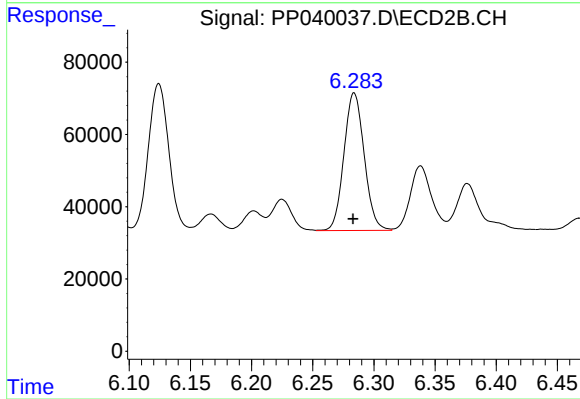
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 479585
Conc: 500.60 ng/ml



#27 AR-1254-2

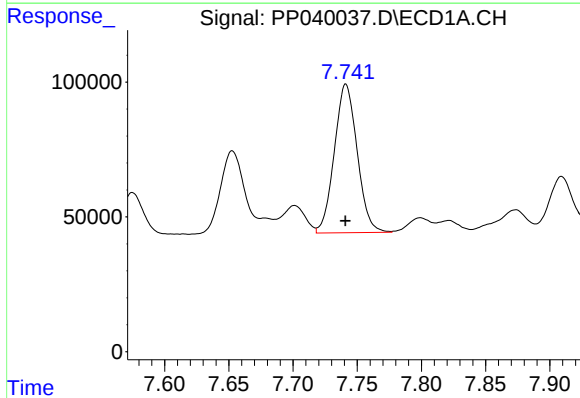
R.T.: 7.359 min
Delta R.T.: 0.001 min
Response: 645687
Conc: 466.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



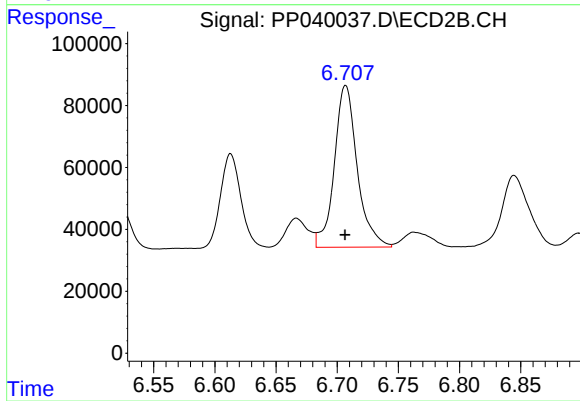
#27 AR-1254-2

R.T.: 6.284 min
Delta R.T.: 0.001 min
Response: 439555
Conc: 498.02 ng/ml



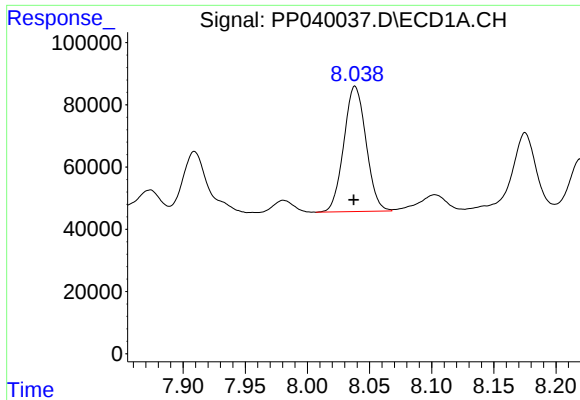
#28 AR-1254-3

R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 681874
Conc: 478.62 ng/ml



#28 AR-1254-3

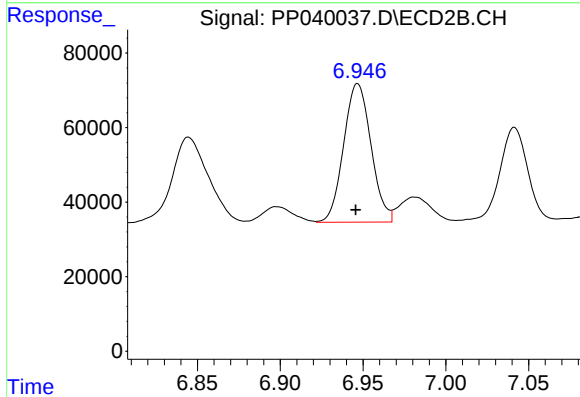
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 681863
Conc: 500.13 ng/ml



#29 AR-1254-4

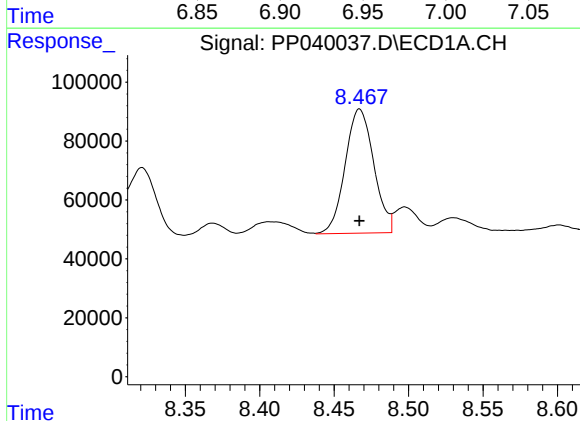
R.T.: 8.038 min
Delta R.T.: 0.001 min
Response: 501441
Conc: 473.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



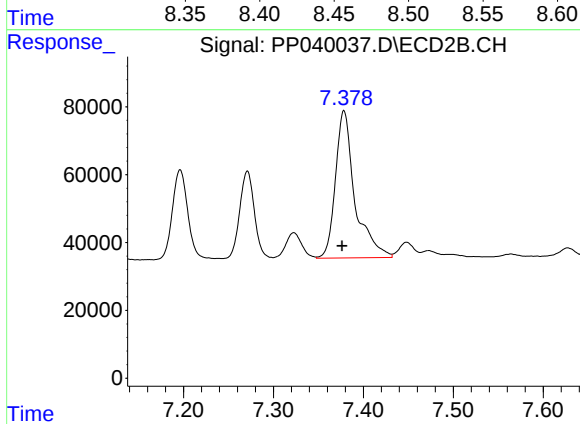
#29 AR-1254-4

R.T.: 6.947 min
Delta R.T.: 0.001 min
Response: 428132
Conc: 499.15 ng/ml



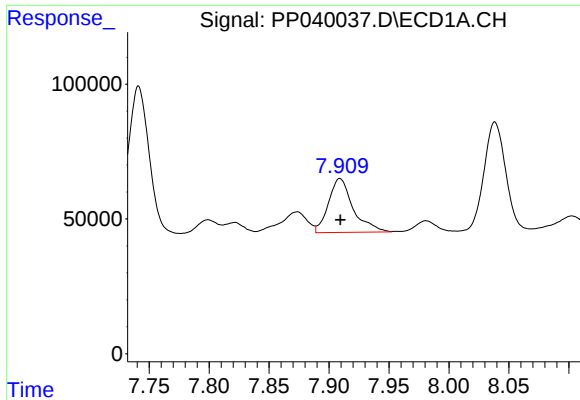
#30 AR-1254-5

R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 564699
Conc: 483.13 ng/ml



#30 AR-1254-5

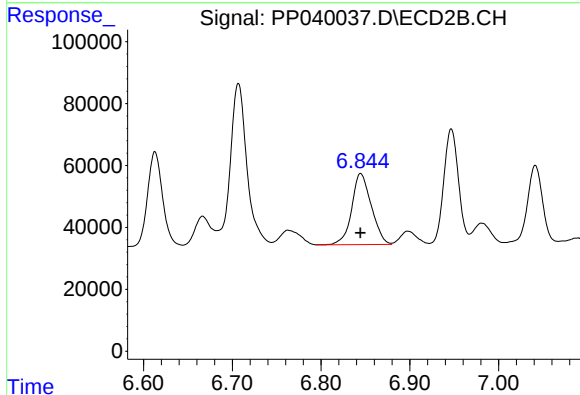
R.T.: 7.379 min
Delta R.T.: 0.002 min
Response: 653556
Conc: 506.31 ng/ml



#31 AR-1260-1

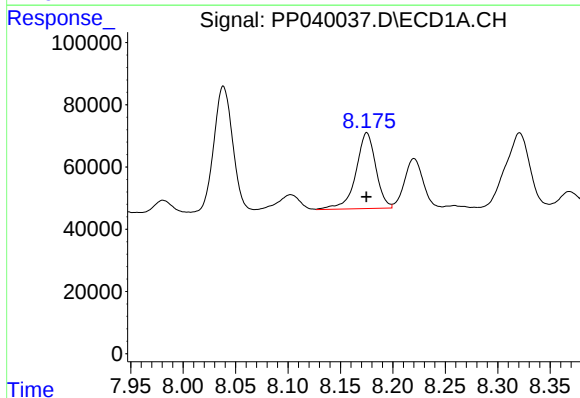
R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 286733
Conc: 262.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



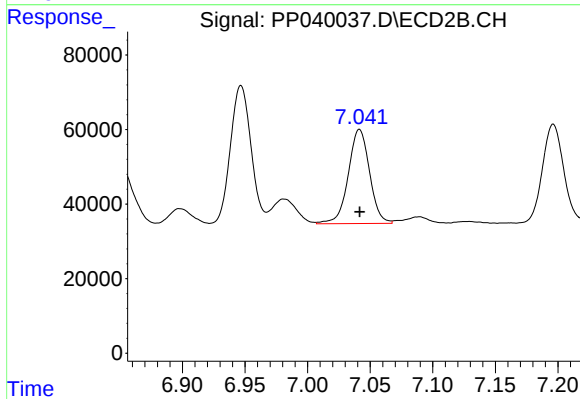
#31 AR-1260-1

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 351469
Conc: 350.89 ng/ml



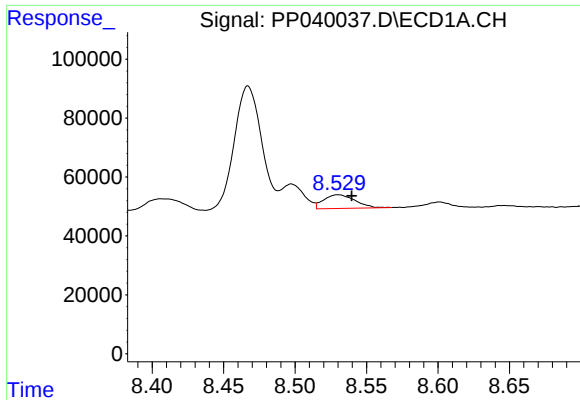
#32 AR-1260-2

R.T.: 8.175 min
Delta R.T.: 0.000 min
Response: 322134
Conc: 235.69 ng/ml



#32 AR-1260-2

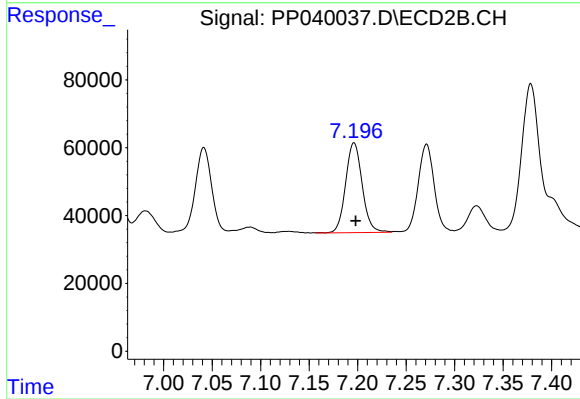
R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 298859
Conc: 252.39 ng/ml



#33 AR-1260-3

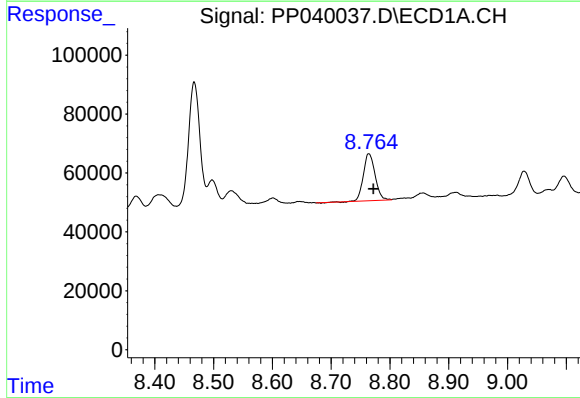
R.T.: 8.530 min
Delta R.T.: -0.010 min
Response: 70935
Conc: 77.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



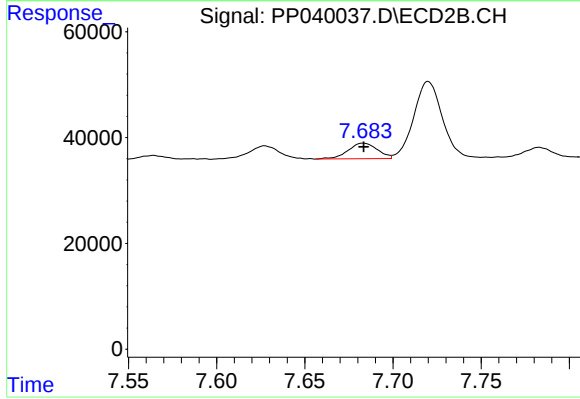
#33 AR-1260-3

R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 315319
Conc: 266.88 ng/ml



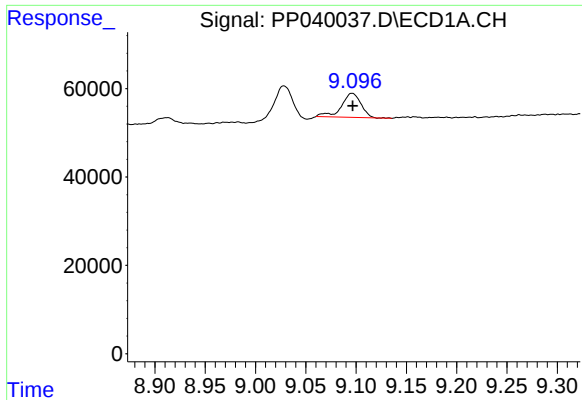
#34 AR-1260-4

R.T.: 8.764 min
Delta R.T.: -0.008 min
Response: 220135
Conc: 208.56 ng/ml



#34 AR-1260-4

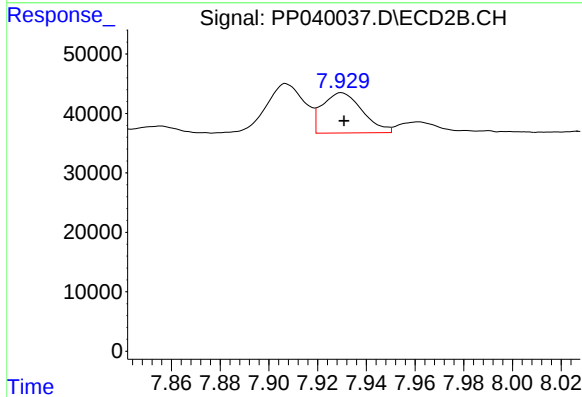
R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 34085
Conc: 38.78 ng/ml



#35 AR-1260-5

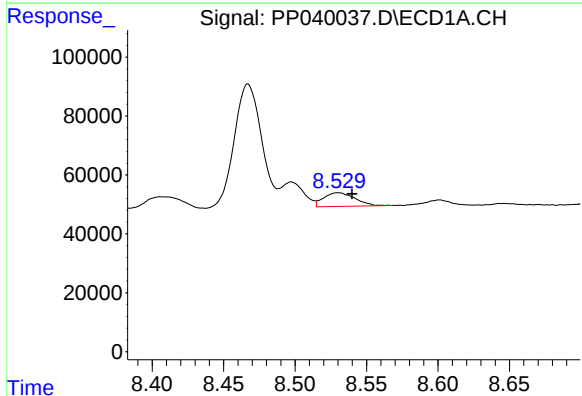
R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 74194
Conc: 35.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



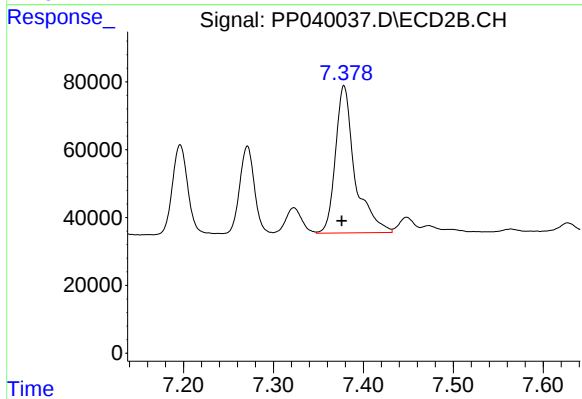
#35 AR-1260-5

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 77280
Conc: 37.81 ng/ml



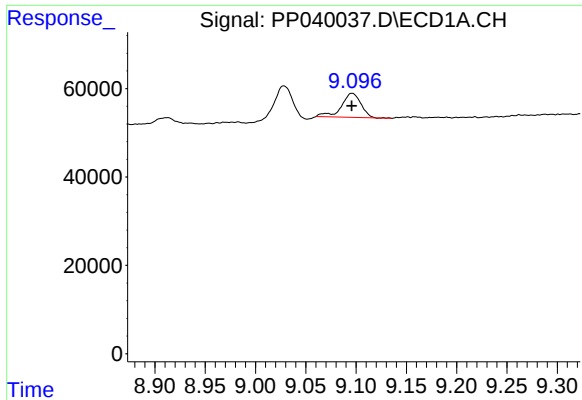
#36 AR-1262-1

R.T.: 8.530 min
Delta R.T.: -0.010 min
Response: 70935
Conc: 52.02 ng/ml



#36 AR-1262-1

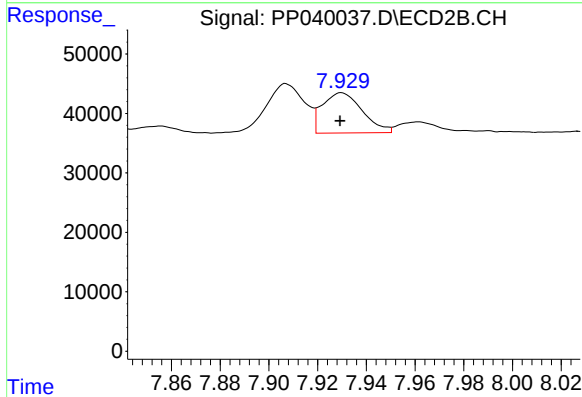
R.T.: 7.379 min
Delta R.T.: 0.003 min
Response: 653556
Conc: 930.36 ng/ml



#37 AR-1262-2

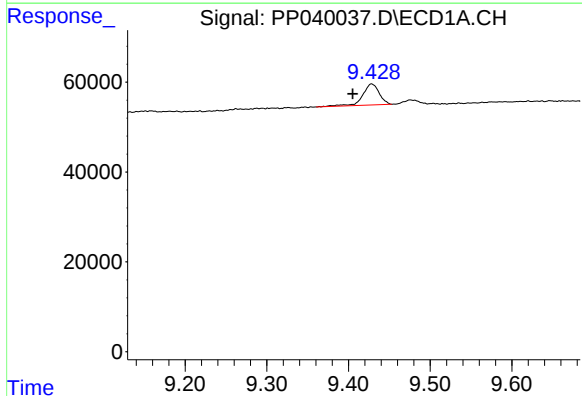
R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 74194
Conc: 29.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



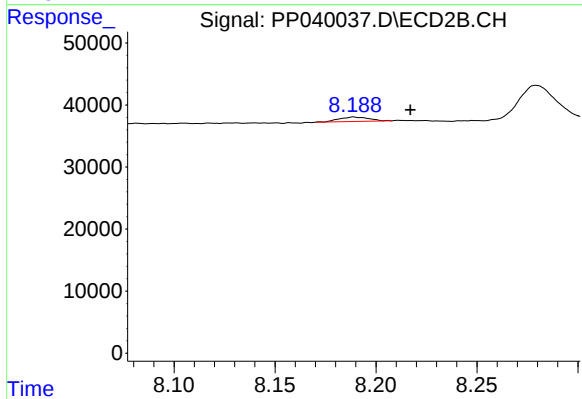
#37 AR-1262-2

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 77280
Conc: 34.34 ng/ml



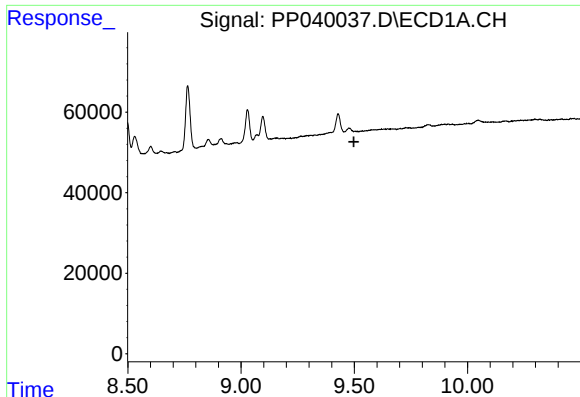
#38 AR-1262-3

R.T.: 9.428 min
Delta R.T.: 0.023 min
Response: 65662
Conc: 57.09 ng/ml



#38 AR-1262-3

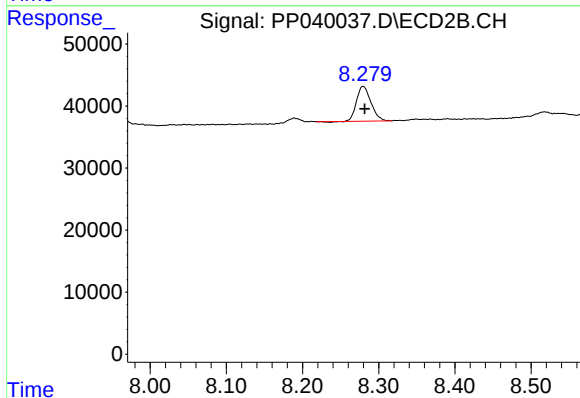
R.T.: 8.189 min
Delta R.T.: -0.028 min
Response: 7386
Conc: 7.58 ng/ml



#39 AR-1262-4

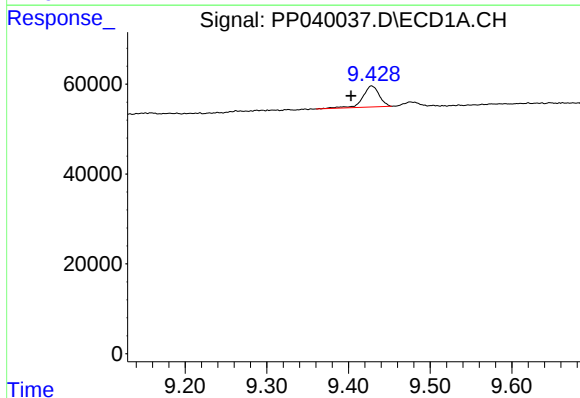
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



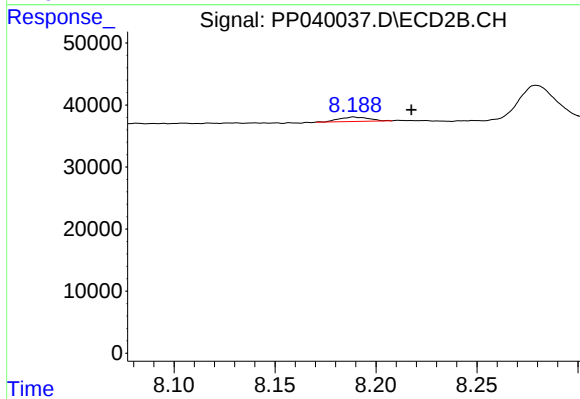
#39 AR-1262-4

R.T.: 8.279 min
Delta R.T.: -0.002 min
Response: 72988
Conc: 41.17 ng/ml



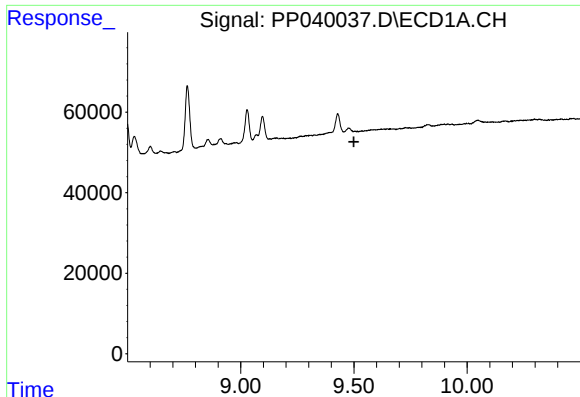
#41 AR-1268-1

R.T.: 9.428 min
Delta R.T.: 0.025 min
Response: 65662
Conc: 22.24 ng/ml



#41 AR-1268-1

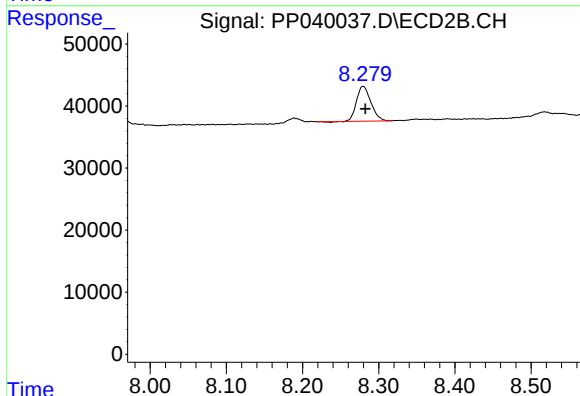
R.T.: 8.189 min
Delta R.T.: -0.028 min
Response: 7386
Conc: 2.74 ng/ml



#42 AR-1268-2

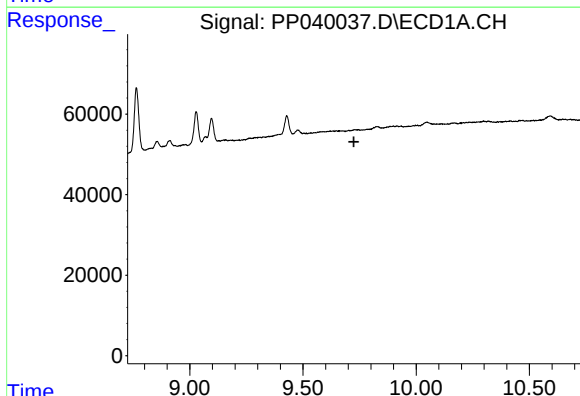
R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



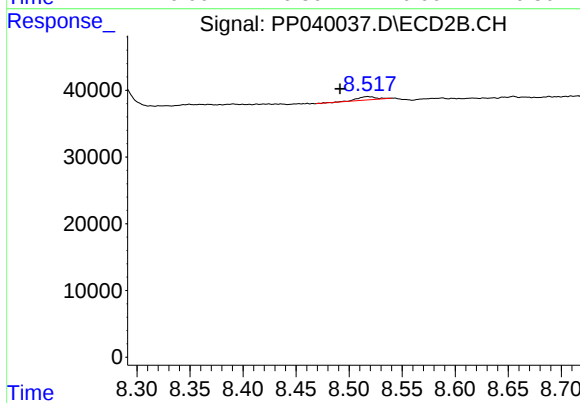
#42 AR-1268-2

R.T.: 8.279 min
Delta R.T.: -0.003 min
Response: 72988
Conc: 29.15 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: 6503
Conc: 2.97 ng/ml