

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011822\
 Data File : PP043052.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2022 12:07
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 01:20:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 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...	4.875	4.041	1158038	1279047	48.942	51.211
2)	SA Decachlor...	10.804	9.374	838353	998749	57.349	51.201
Target Compounds							
3)	L1 AR-1016-1	6.178	5.305	207429	296610	279.410	289.725
4)	L1 AR-1016-2	6.202	5.325	246743	295095	214.571	206.628
5)	L1 AR-1016-3	6.267	5.520	121103	210095	170.138	262.677 #
6)	L1 AR-1016-4	6.372	5.570	134720	412639	222.177	663.931 #
7)	L1 AR-1016-5	6.687	5.801	331942	475904	579.849	638.255
9)	L2 AR-1221-2	5.221	4.398	17358	22701	85.890	93.301
10)	L2 AR-1221-3	5.301	4.490	21223	26235	32.325	33.467
11)	L3 AR-1232-1	5.301	4.490	21223	26235	37.211	40.294
12)	L3 AR-1232-2	5.886	5.325	92744	295095	341.933	470.558 #
13)	L3 AR-1232-3	6.202	5.520	246743	210095	505.514	635.329 #
14)	L3 AR-1232-4	6.372	5.614	134720	424693	563.827	1438.790 #
15)	L3 AR-1232-5	6.473	5.801	277648	475904	1767.168	1543.080
16)	L4 AR-1242-1	6.178	5.305	207429	296610	350.110	370.122
17)	L4 AR-1242-2	6.202	5.325	246743	295095	276.563	260.617
18)	L4 AR-1242-3	6.267	5.520	121103	210095	218.262	329.505 #
19)	L4 AR-1242-4	6.372	5.614	134720	424693	296.099	691.392 #
20)	L4 AR-1242-5	7.152	6.181	346391	687507	772.229	955.447
21)	L5 AR-1248-1	6.178	5.305	207429	296610	506.089	528.024
22)	L5 AR-1248-2	6.473	5.570	277648	412639	493.167	508.400
23)	L5 AR-1248-3	6.687	5.614	331942	424693	489.592	494.123
24)	L5 AR-1248-4	7.112	5.801	351921	475904	487.894	495.873
25)	L5 AR-1248-5	7.152	6.225	346391	504070	474.748	527.994
26)	L6 AR-1254-1	7.083	6.181	270170	687507	344.310	443.351 #
27)	L6 AR-1254-2	7.314	6.340	351979	216695	279.662	159.621 #
28)	L6 AR-1254-3	7.691	6.765	193825	315931	149.395	147.705
29)	L6 AR-1254-4	7.985	7.005	123151	209717	140.901	168.097
30)	L6 AR-1254-5	8.413	7.436	30577	61647	32.635	36.153
31)	L7 AR-1260-1	7.861	6.914	22446	159863	23.540	123.678 #
32)	L7 AR-1260-2	8.123	7.097	32094	34526	31.075	22.104 #
33)	L7 AR-1260-3	0.000	7.253	0	33927	N.D.	23.475 #
34)	L7 AR-1260-4	8.706	0.000	19946	0	23.416	N.D. #
35)	L7 AR-1260-5	9.038	7.965f	5102	-5628	3.101	N.D. #
36)	L8 AR-1262-1	0.000	7.436	0	61647	N.D.	68.099 #
37)	L8 AR-1262-2	9.038	0.000	5102	0	2.947	N.D. #

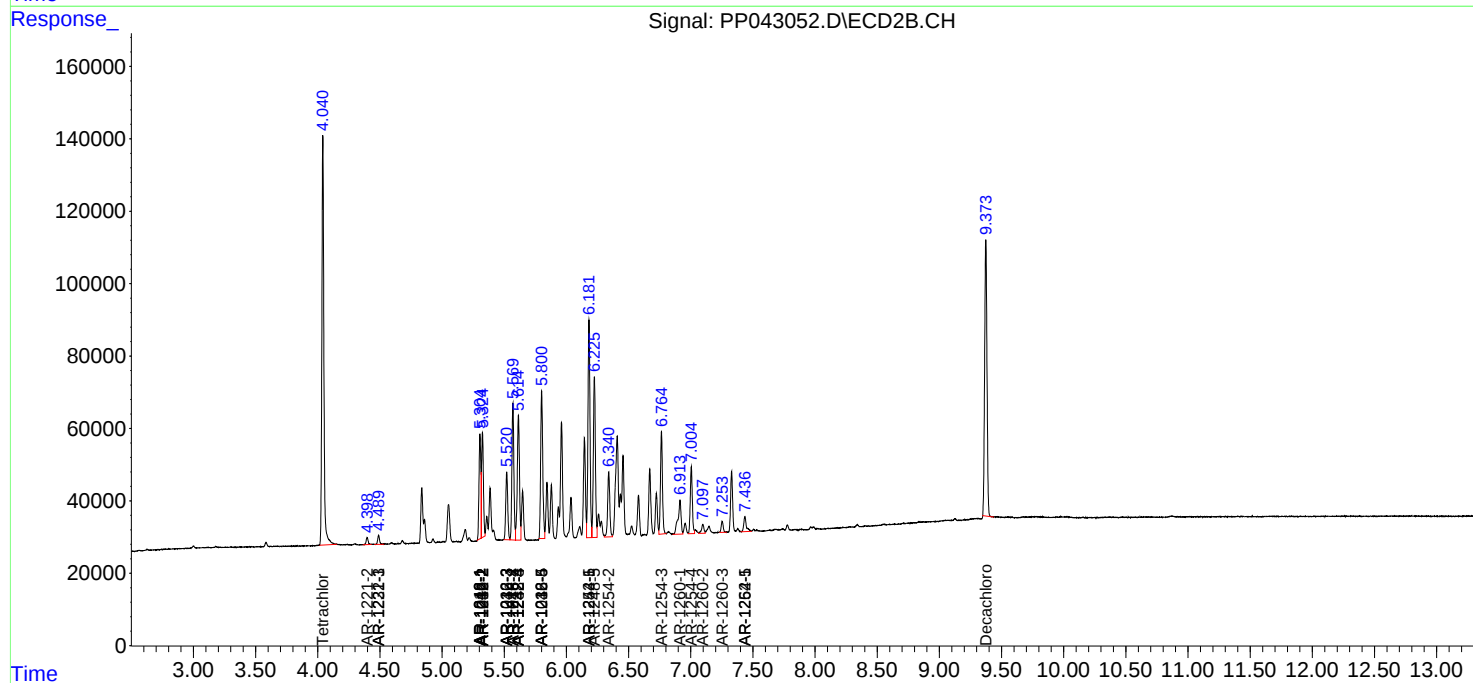
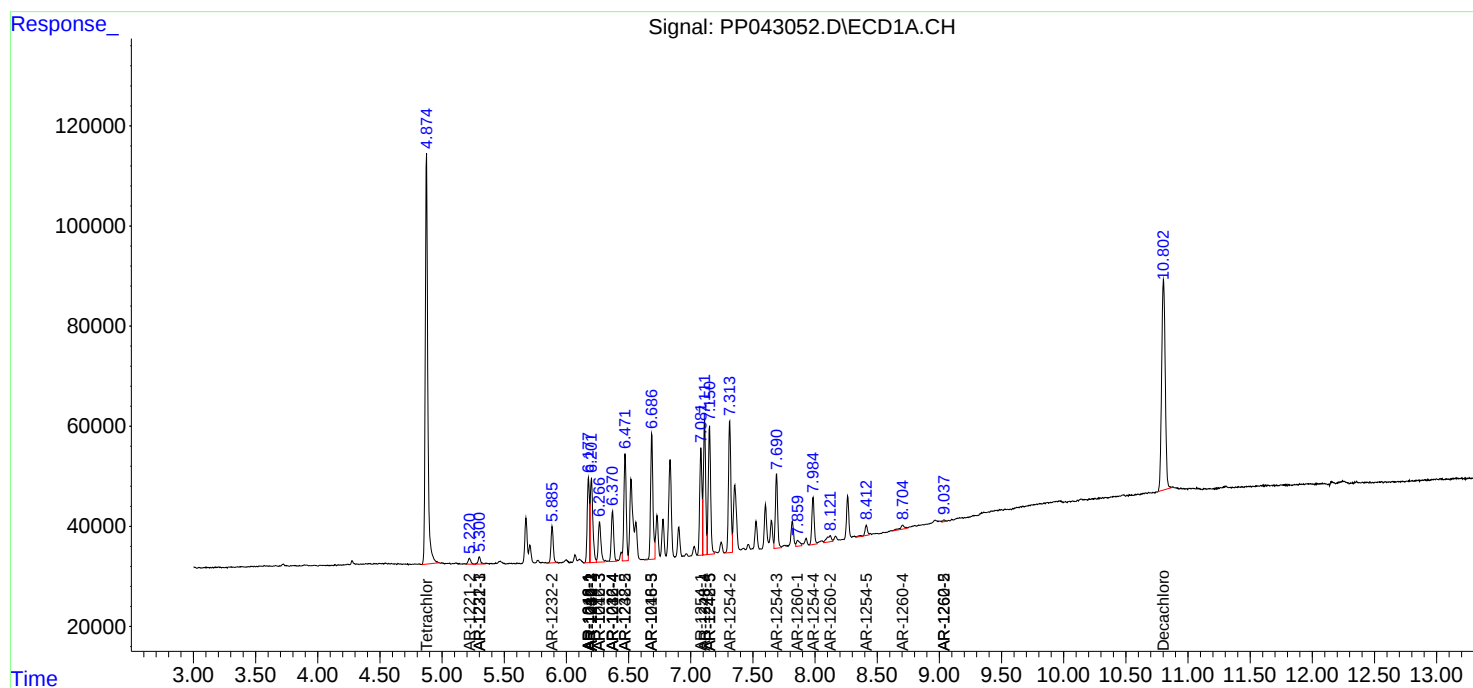
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

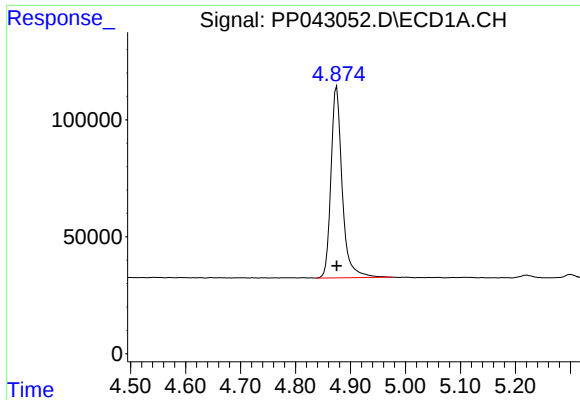
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011822\
Data File : PP043052.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2022 12:07
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:20:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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

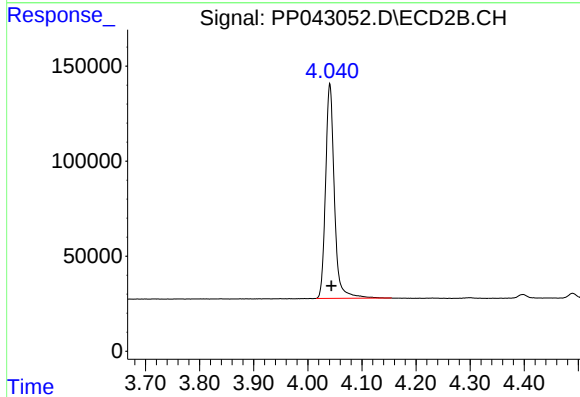




#1 Tetrachloro-m-xylene

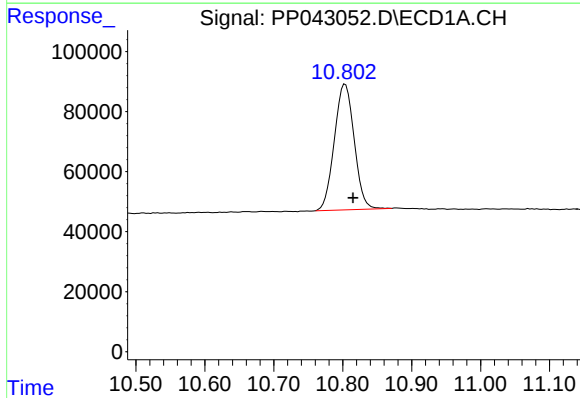
R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 1158038
Conc: 48.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



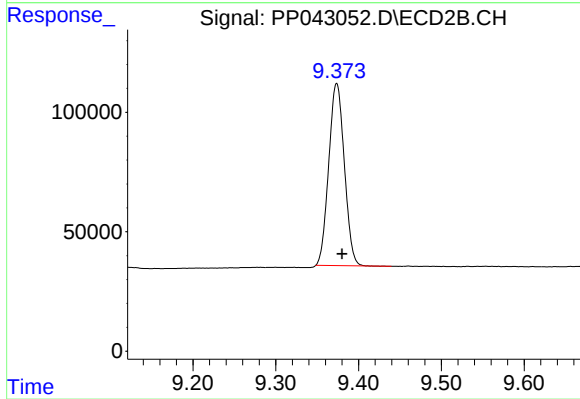
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: -0.003 min
Response: 1279047
Conc: 51.21 ng/ml



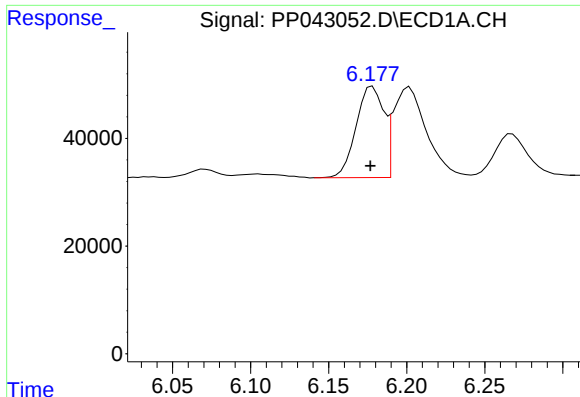
#2 Decachlorobiphenyl

R.T.: 10.804 min
Delta R.T.: -0.011 min
Response: 838353
Conc: 57.35 ng/ml



#2 Decachlorobiphenyl

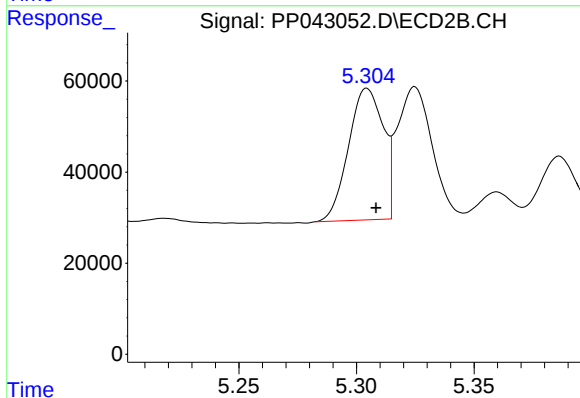
R.T.: 9.374 min
Delta R.T.: -0.006 min
Response: 998749
Conc: 51.20 ng/ml



#3 AR-1016-1

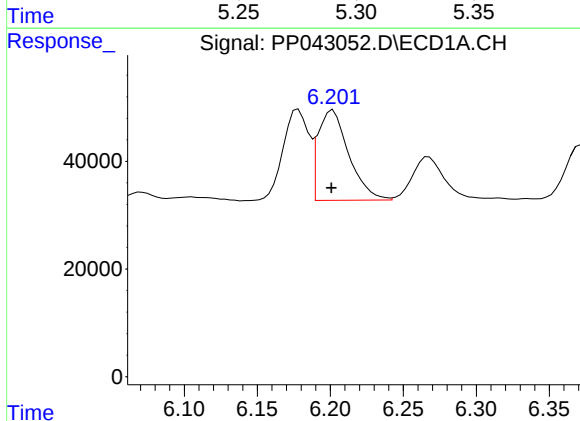
R.T.: 6.178 min
Delta R.T.: 0.001 min
Response: 207429
Conc: 279.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



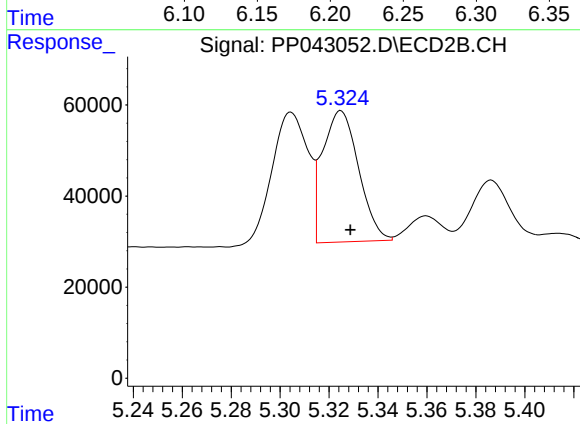
#3 AR-1016-1

R.T.: 5.305 min
Delta R.T.: -0.004 min
Response: 296610
Conc: 289.72 ng/ml



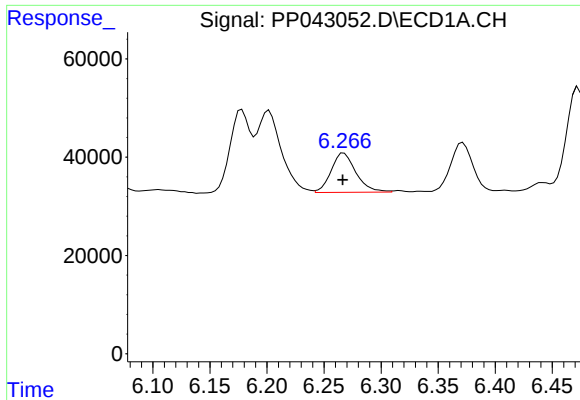
#4 AR-1016-2

R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 246743
Conc: 214.57 ng/ml



#4 AR-1016-2

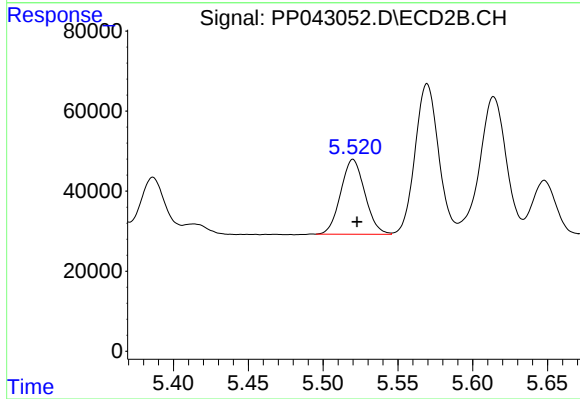
R.T.: 5.325 min
Delta R.T.: -0.004 min
Response: 295095
Conc: 206.63 ng/ml



#5 AR-1016-3

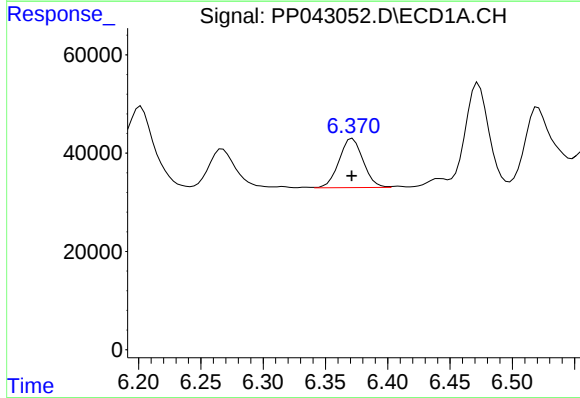
R.T.: 6.267 min
Delta R.T.: 0.001 min
Response: 121103
Conc: 170.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



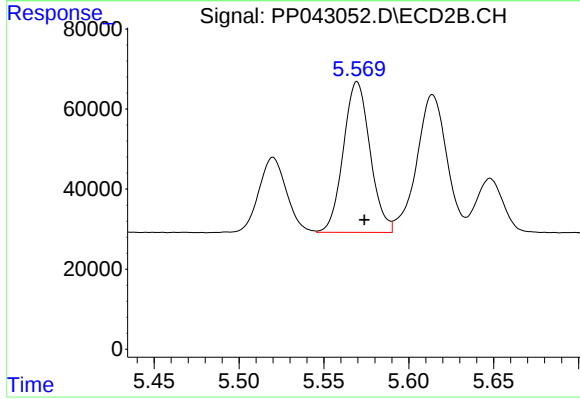
#5 AR-1016-3

R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 210095
Conc: 262.68 ng/ml



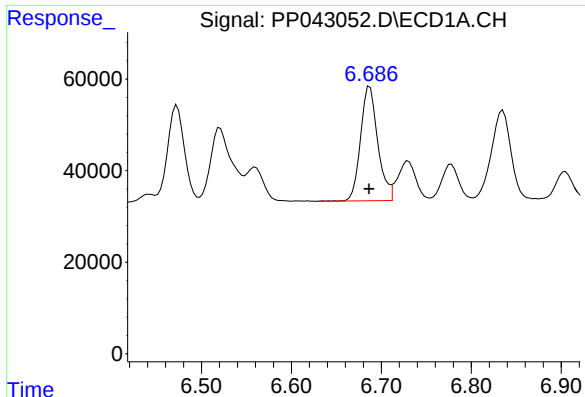
#6 AR-1016-4

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 134720
Conc: 222.18 ng/ml



#6 AR-1016-4

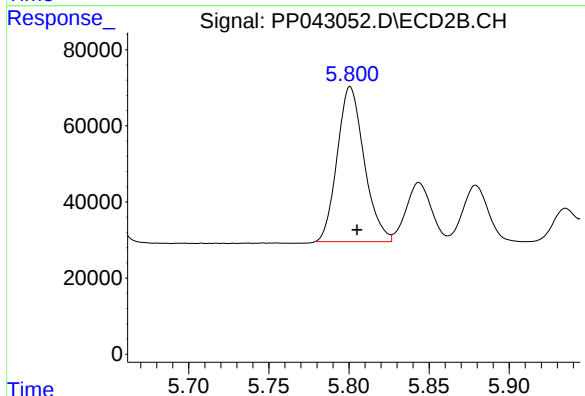
R.T.: 5.570 min
Delta R.T.: -0.004 min
Response: 412639
Conc: 663.93 ng/ml



#7 AR-1016-5

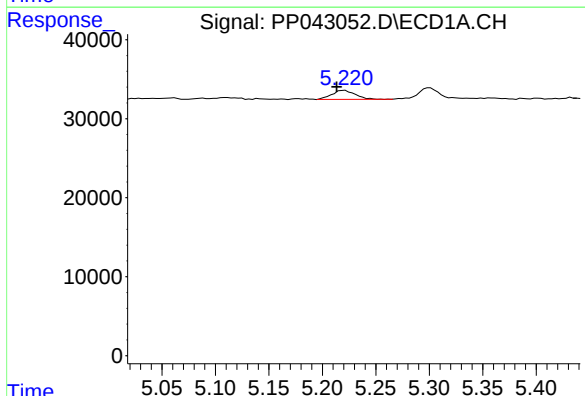
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 331942
Conc: 579.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



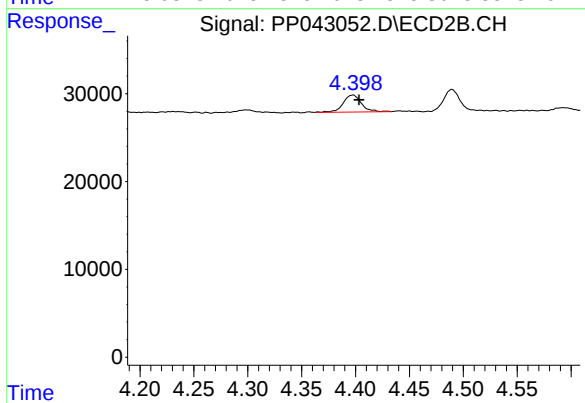
#7 AR-1016-5

R.T.: 5.801 min
Delta R.T.: -0.004 min
Response: 475904
Conc: 638.26 ng/ml



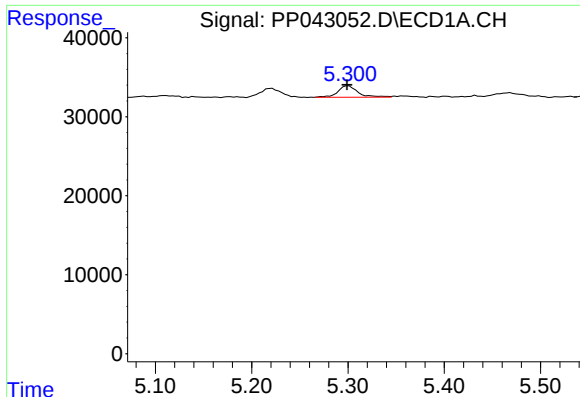
#9 AR-1221-2

R.T.: 5.221 min
Delta R.T.: 0.008 min
Response: 17358
Conc: 85.89 ng/ml



#9 AR-1221-2

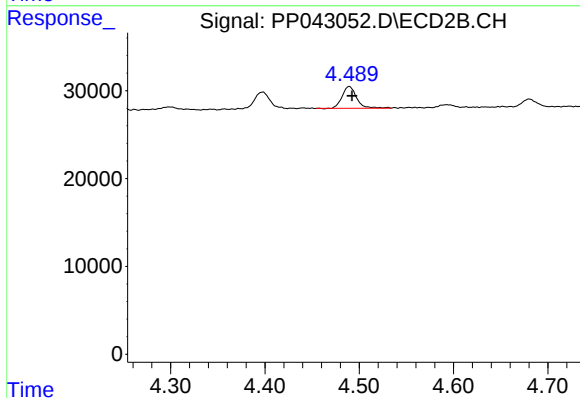
R.T.: 4.398 min
Delta R.T.: -0.005 min
Response: 22701
Conc: 93.30 ng/ml



#10 AR-1221-3

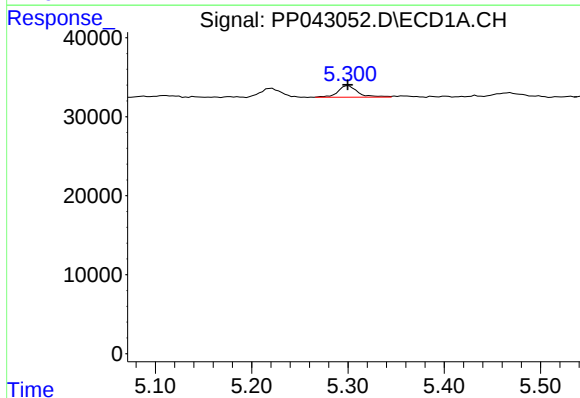
R.T.: 5.301 min
Delta R.T.: 0.001 min
Response: 21223
Conc: 32.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



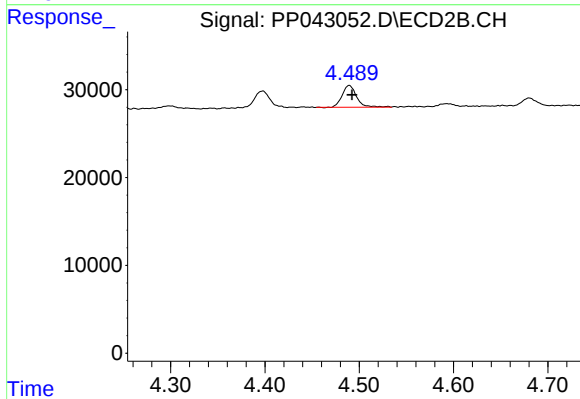
#10 AR-1221-3

R.T.: 4.490 min
Delta R.T.: -0.003 min
Response: 26235
Conc: 33.47 ng/ml



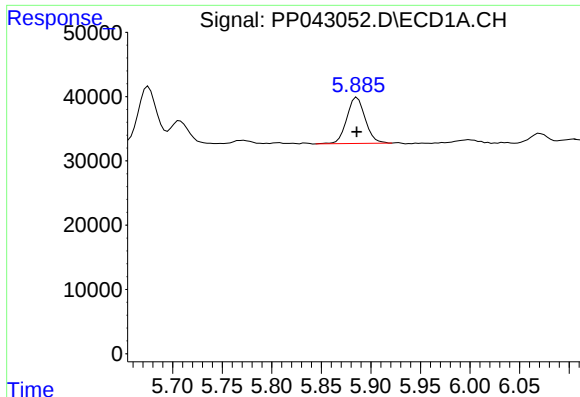
#11 AR-1232-1

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 21223
Conc: 37.21 ng/ml



#11 AR-1232-1

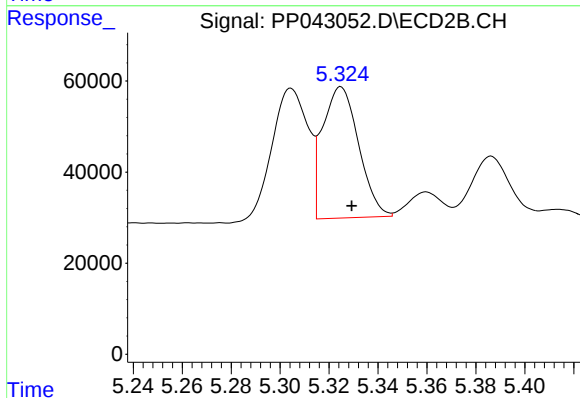
R.T.: 4.490 min
Delta R.T.: -0.003 min
Response: 26235
Conc: 40.29 ng/ml



#12 AR-1232-2

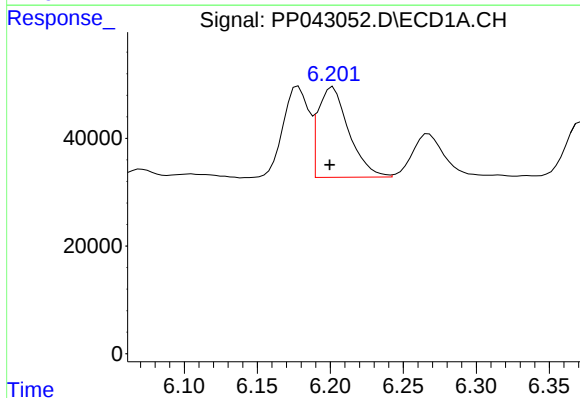
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 92744
Conc: 341.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



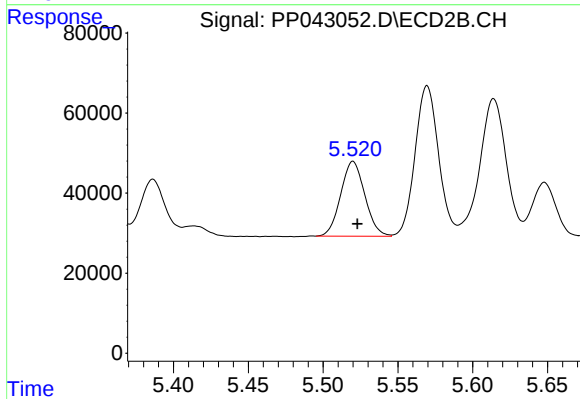
#12 AR-1232-2

R.T.: 5.325 min
Delta R.T.: -0.004 min
Response: 295095
Conc: 470.56 ng/ml



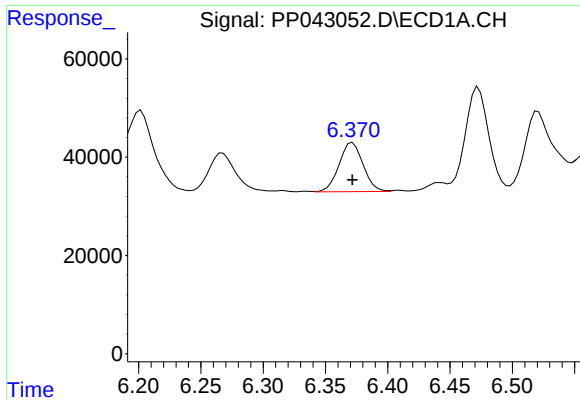
#13 AR-1232-3

R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 246743
Conc: 505.51 ng/ml



#13 AR-1232-3

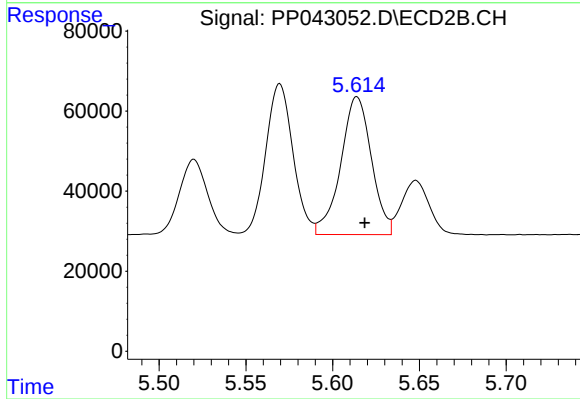
R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 210095
Conc: 635.33 ng/ml



#14 AR-1232-4

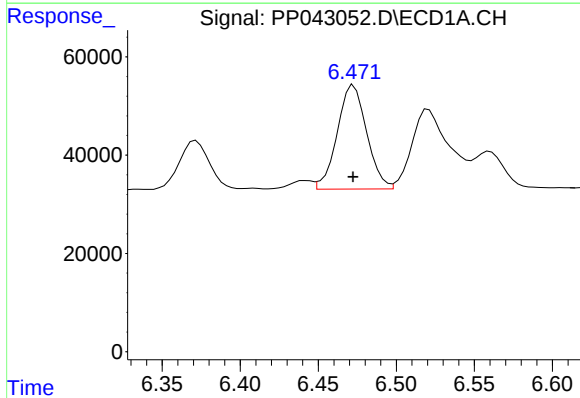
R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 134720
Conc: 563.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



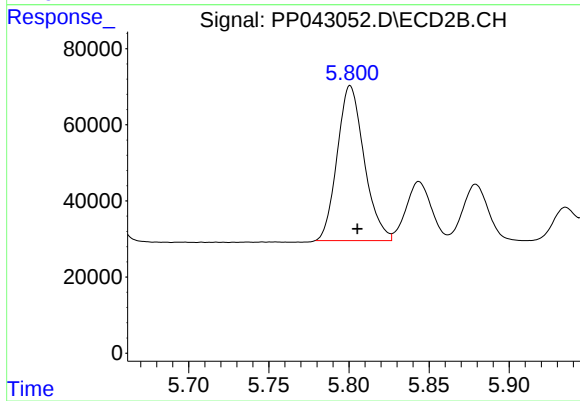
#14 AR-1232-4

R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 424693
Conc: 1438.79 ng/ml



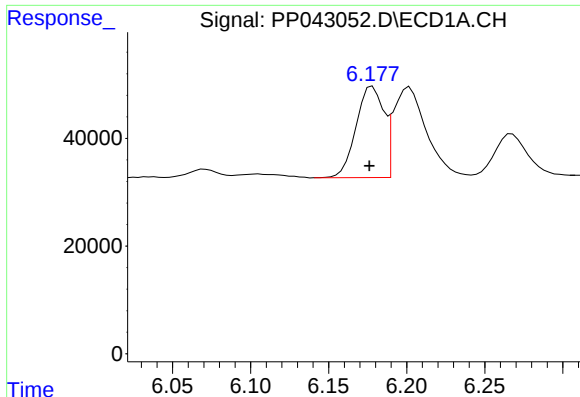
#15 AR-1232-5

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 277648
Conc: 1767.17 ng/ml



#15 AR-1232-5

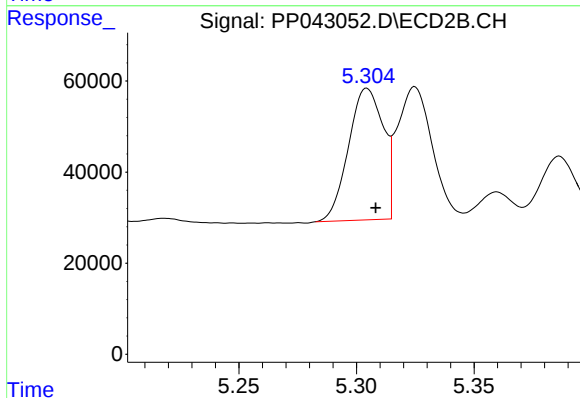
R.T.: 5.801 min
Delta R.T.: -0.004 min
Response: 475904
Conc: 1543.08 ng/ml



#16 AR-1242-1

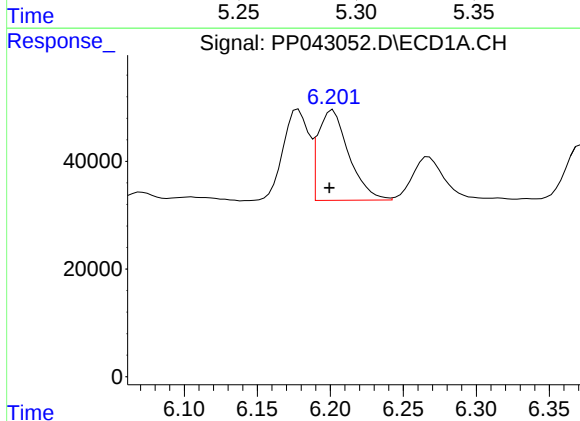
R.T.: 6.178 min
Delta R.T.: 0.002 min
Response: 207429
Conc: 350.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



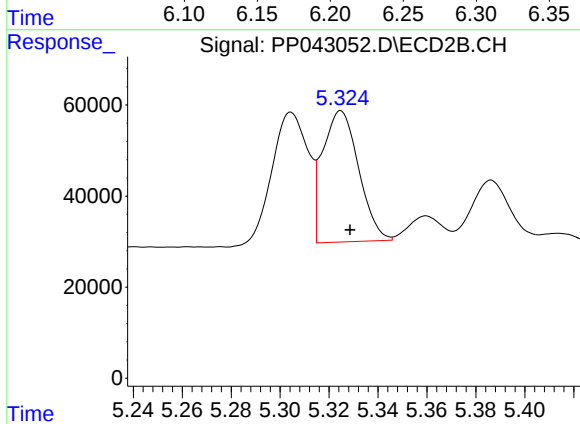
#16 AR-1242-1

R.T.: 5.305 min
Delta R.T.: -0.004 min
Response: 296610
Conc: 370.12 ng/ml



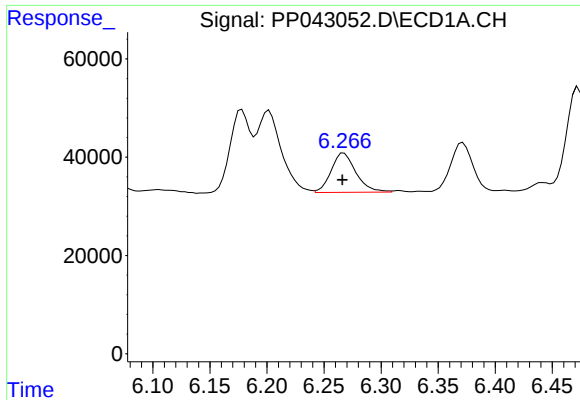
#17 AR-1242-2

R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 246743
Conc: 276.56 ng/ml



#17 AR-1242-2

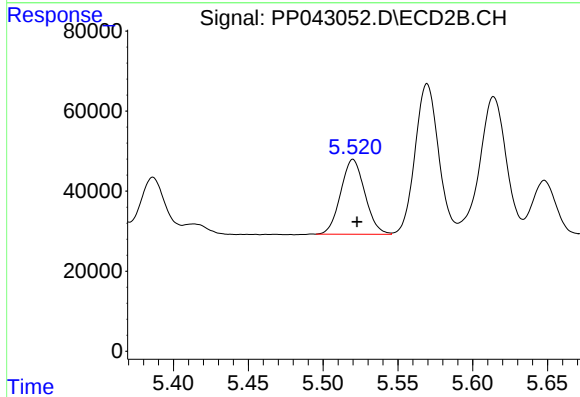
R.T.: 5.325 min
Delta R.T.: -0.004 min
Response: 295095
Conc: 260.62 ng/ml



#18 AR-1242-3

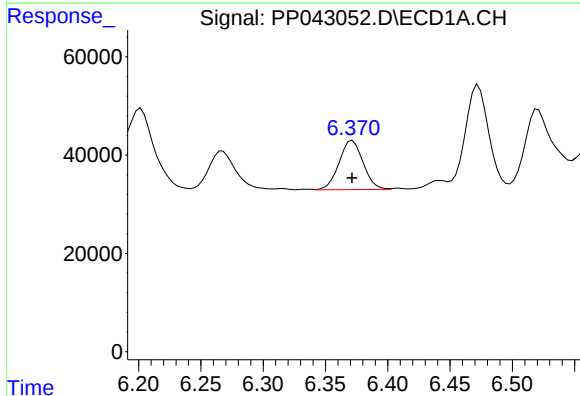
R.T.: 6.267 min
Delta R.T.: 0.001 min
Response: 121103
Conc: 218.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



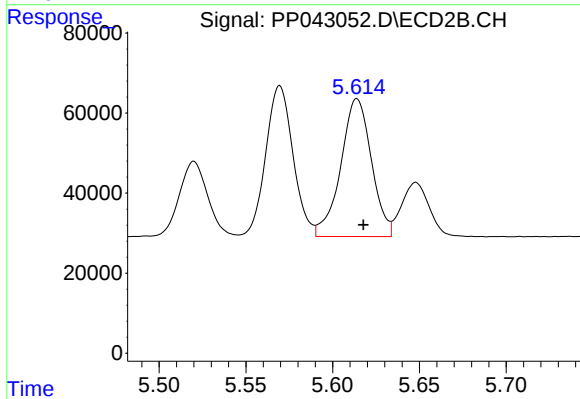
#18 AR-1242-3

R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 210095
Conc: 329.50 ng/ml



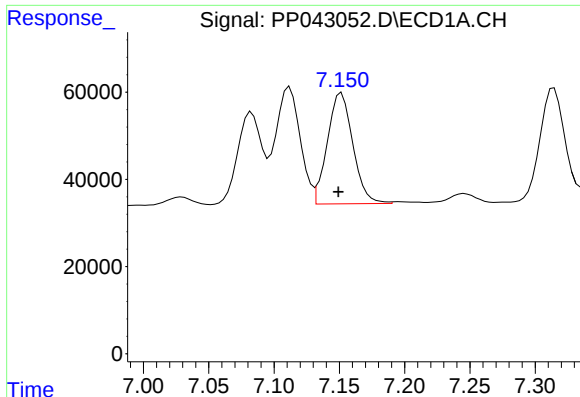
#19 AR-1242-4

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 134720
Conc: 296.10 ng/ml



#19 AR-1242-4

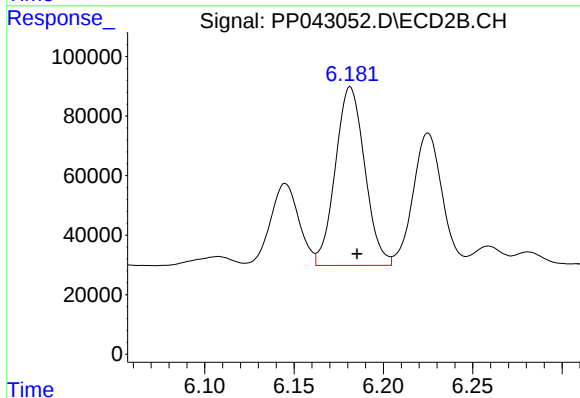
R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 424693
Conc: 691.39 ng/ml



#20 AR-1242-5

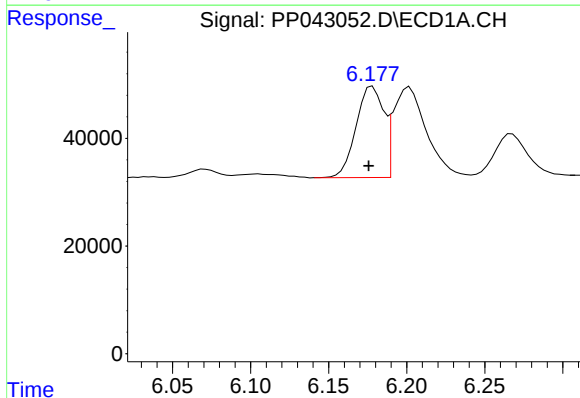
R.T.: 7.152 min
Delta R.T.: 0.002 min
Response: 346391
Conc: 772.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



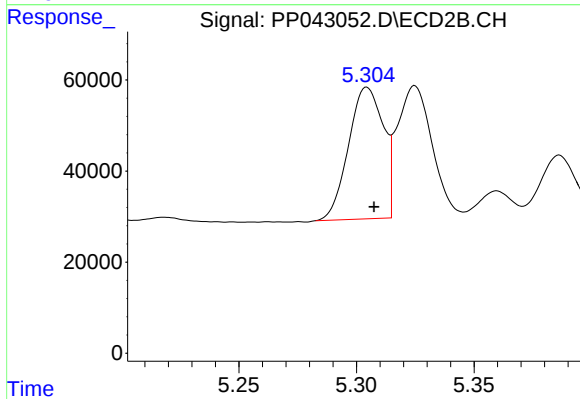
#20 AR-1242-5

R.T.: 6.181 min
Delta R.T.: -0.004 min
Response: 687507
Conc: 955.45 ng/ml



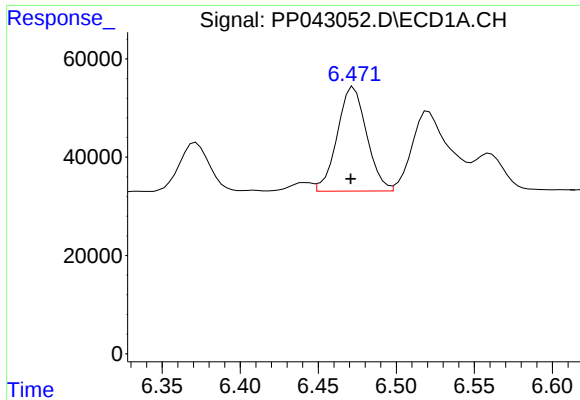
#21 AR-1248-1

R.T.: 6.178 min
Delta R.T.: 0.002 min
Response: 207429
Conc: 506.09 ng/ml



#21 AR-1248-1

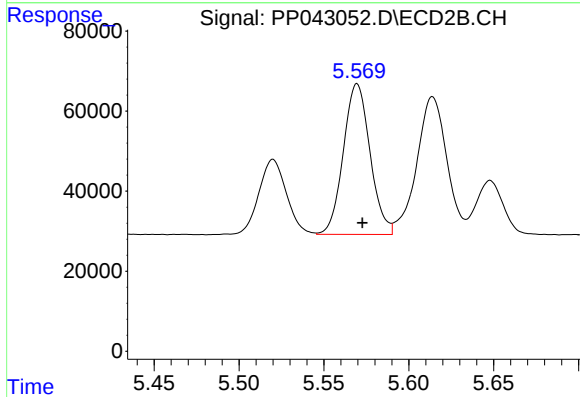
R.T.: 5.305 min
Delta R.T.: -0.003 min
Response: 296610
Conc: 528.02 ng/ml



#22 AR-1248-2

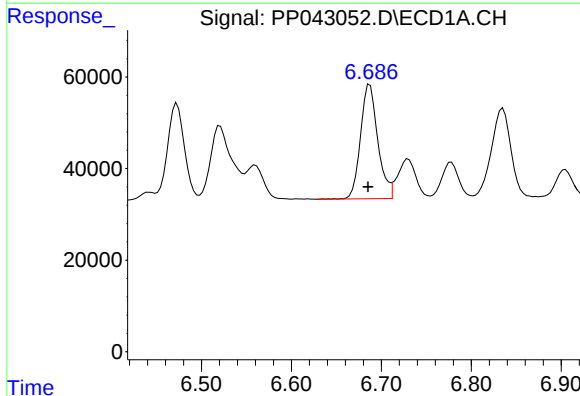
R.T.: 6.473 min
Delta R.T.: 0.002 min
Response: 277648
Conc: 493.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



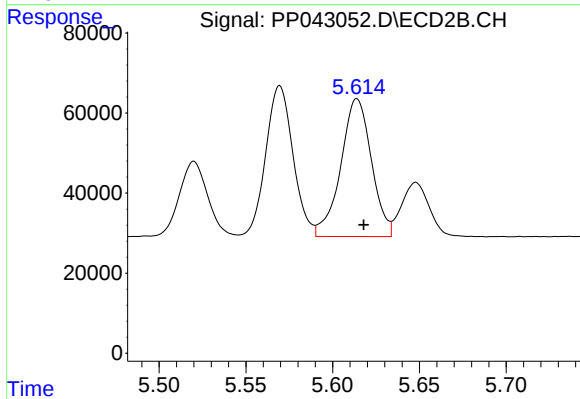
#22 AR-1248-2

R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 412639
Conc: 508.40 ng/ml



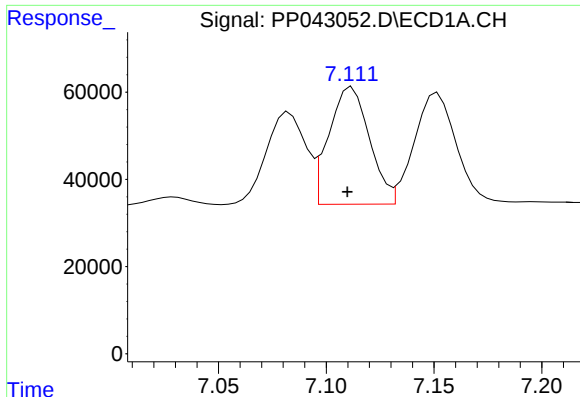
#23 AR-1248-3

R.T.: 6.687 min
Delta R.T.: 0.002 min
Response: 331942
Conc: 489.59 ng/ml



#23 AR-1248-3

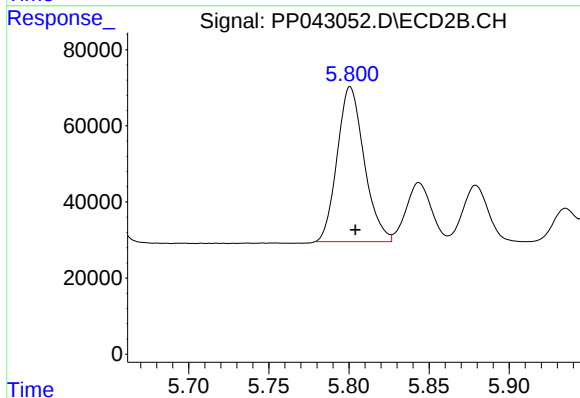
R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 424693
Conc: 494.12 ng/ml



#24 AR-1248-4

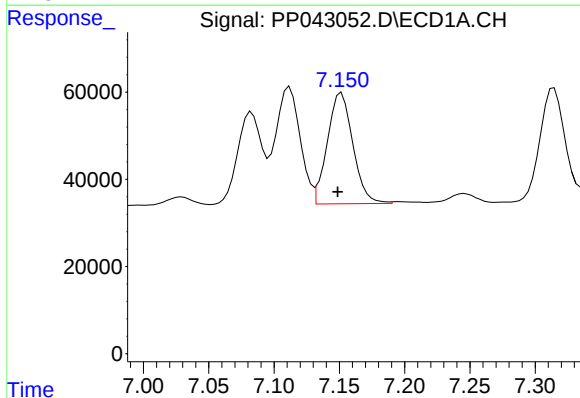
R.T.: 7.112 min
Delta R.T.: 0.002 min
Response: 351921
Conc: 487.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



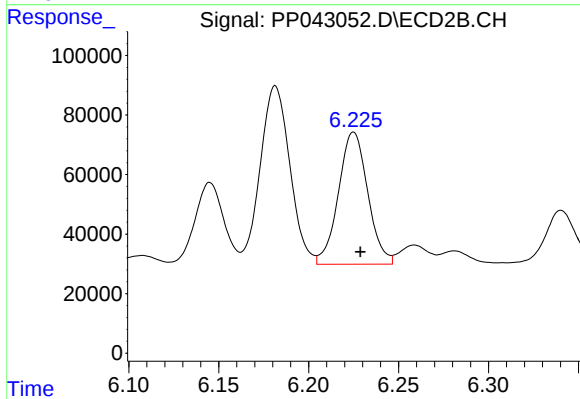
#24 AR-1248-4

R.T.: 5.801 min
Delta R.T.: -0.003 min
Response: 475904
Conc: 495.87 ng/ml



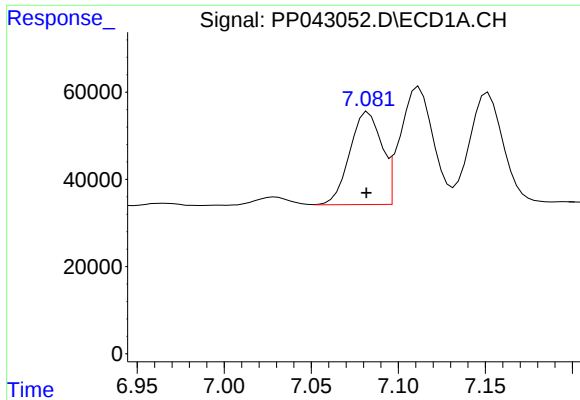
#25 AR-1248-5

R.T.: 7.152 min
Delta R.T.: 0.003 min
Response: 346391
Conc: 474.75 ng/ml



#25 AR-1248-5

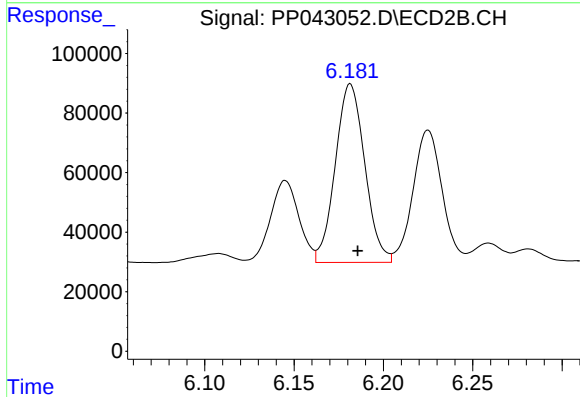
R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 504070
Conc: 527.99 ng/ml



#26 AR-1254-1

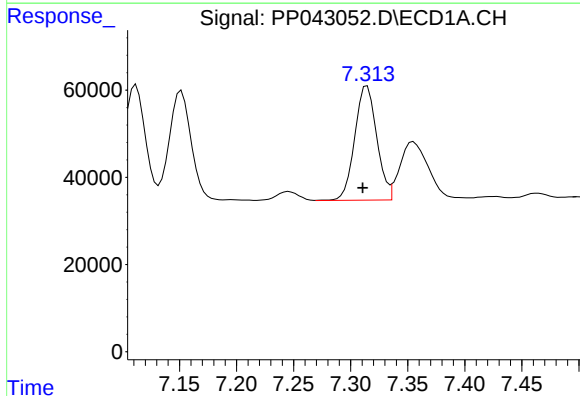
R.T.: 7.083 min
Delta R.T.: 0.001 min
Response: 270170
Conc: 344.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



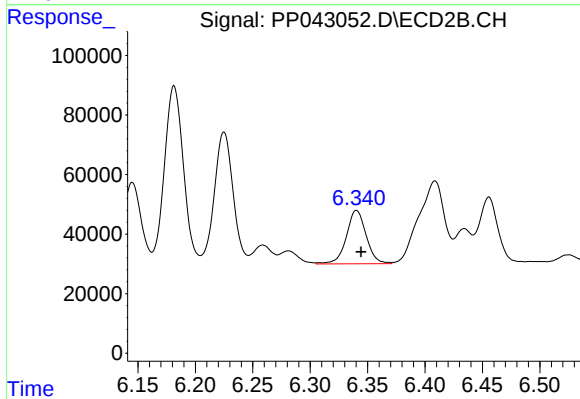
#26 AR-1254-1

R.T.: 6.181 min
Delta R.T.: -0.004 min
Response: 687507
Conc: 443.35 ng/ml



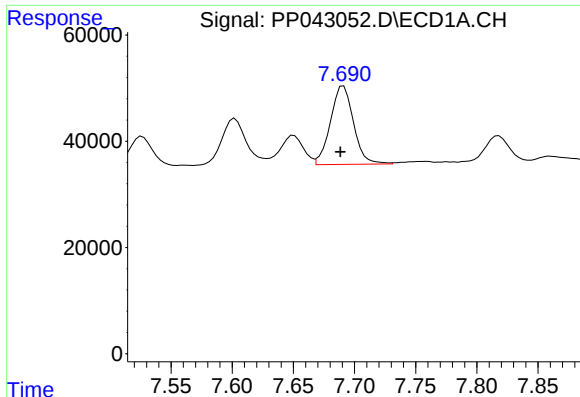
#27 AR-1254-2

R.T.: 7.314 min
Delta R.T.: 0.004 min
Response: 351979
Conc: 279.66 ng/ml



#27 AR-1254-2

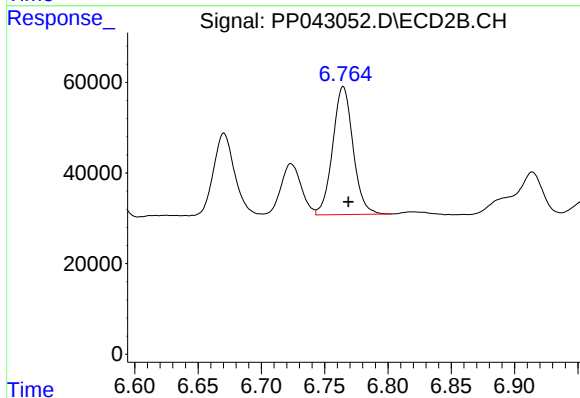
R.T.: 6.340 min
Delta R.T.: -0.004 min
Response: 216695
Conc: 159.62 ng/ml



#28 AR-1254-3

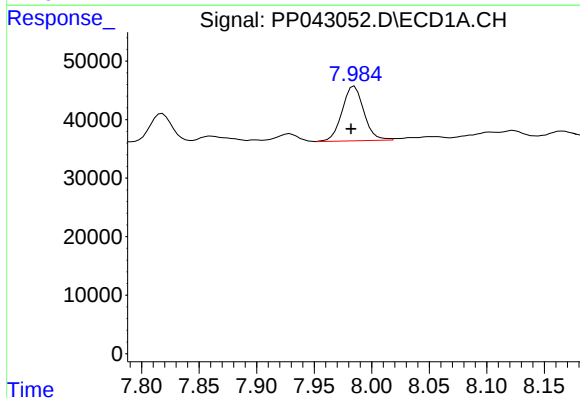
R.T.: 7.691 min
Delta R.T.: 0.003 min
Response: 193825
Conc: 149.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



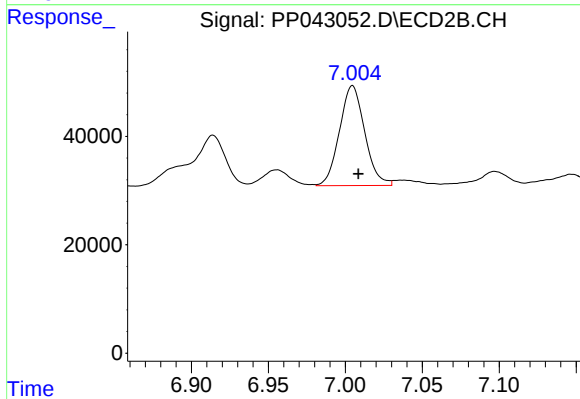
#28 AR-1254-3

R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 315931
Conc: 147.70 ng/ml



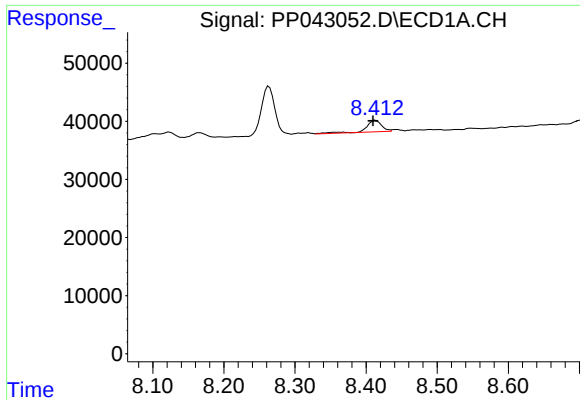
#29 AR-1254-4

R.T.: 7.985 min
Delta R.T.: 0.003 min
Response: 123151
Conc: 140.90 ng/ml



#29 AR-1254-4

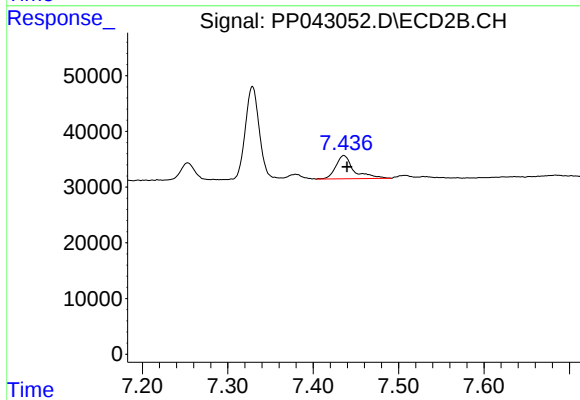
R.T.: 7.005 min
Delta R.T.: -0.004 min
Response: 209717
Conc: 168.10 ng/ml



#30 AR-1254-5

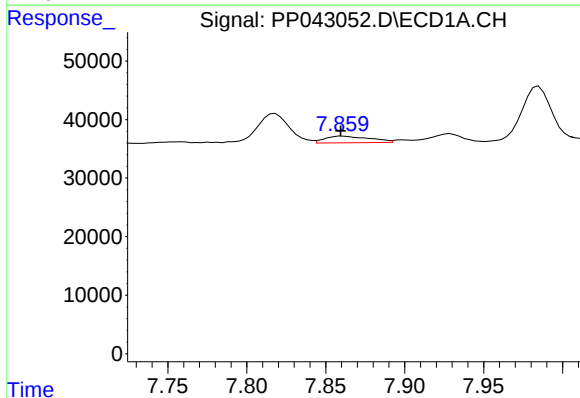
R.T.: 8.413 min
Delta R.T.: 0.003 min
Response: 30577
Conc: 32.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



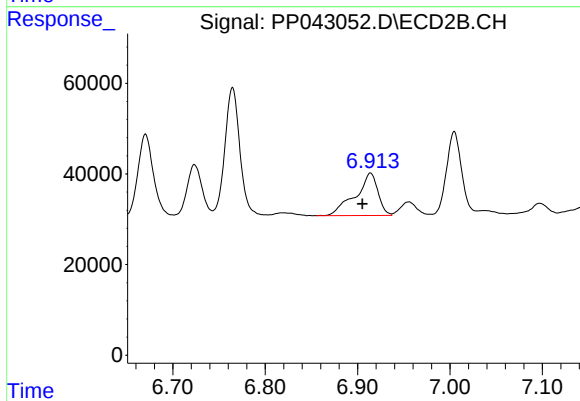
#30 AR-1254-5

R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 61647
Conc: 36.15 ng/ml



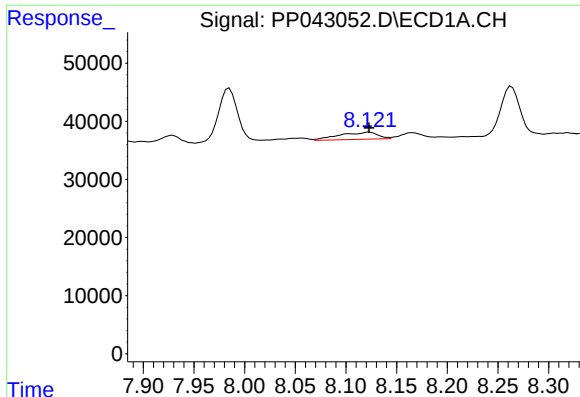
#31 AR-1260-1

R.T.: 7.861 min
Delta R.T.: 0.001 min
Response: 22446
Conc: 23.54 ng/ml



#31 AR-1260-1

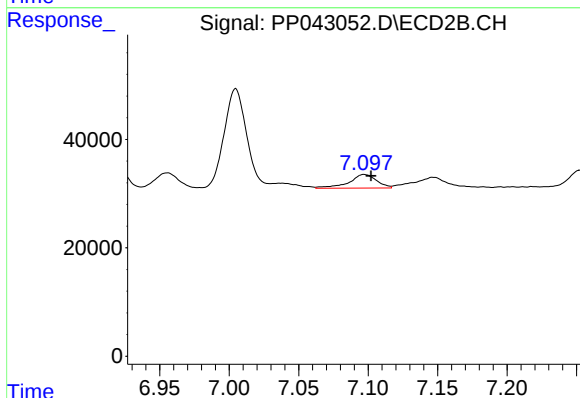
R.T.: 6.914 min
Delta R.T.: 0.009 min
Response: 159863
Conc: 123.68 ng/ml



#32 AR-1260-2

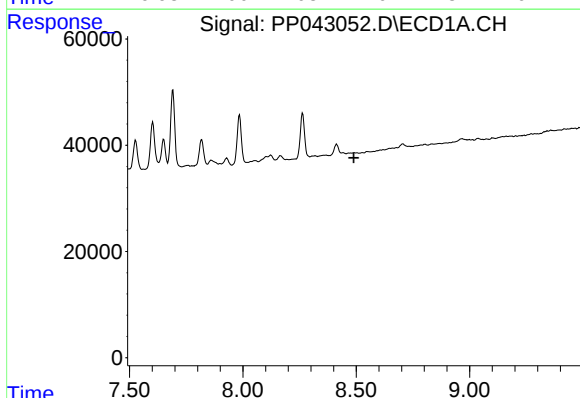
R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 32094
Conc: 31.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



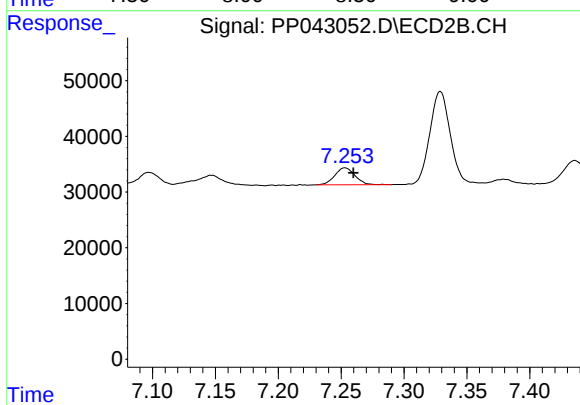
#32 AR-1260-2

R.T.: 7.097 min
Delta R.T.: -0.005 min
Response: 34526
Conc: 22.10 ng/ml



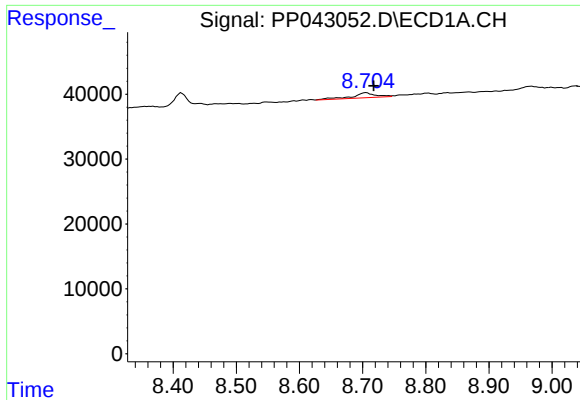
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.



#33 AR-1260-3

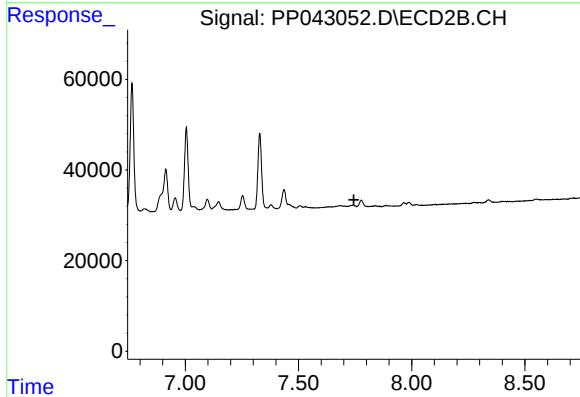
R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 33927
Conc: 23.47 ng/ml



#34 AR-1260-4

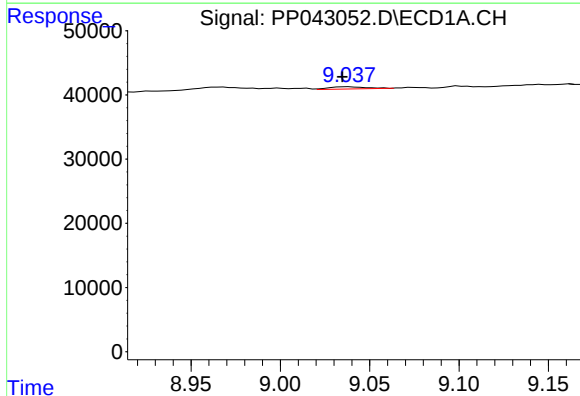
R.T.: 8.706 min
Delta R.T.: -0.012 min
Response: 19946
Conc: 23.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



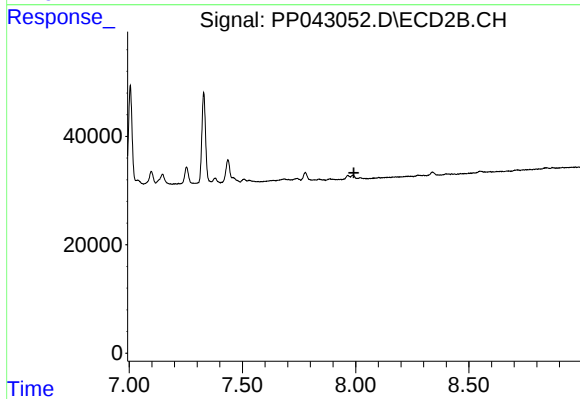
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



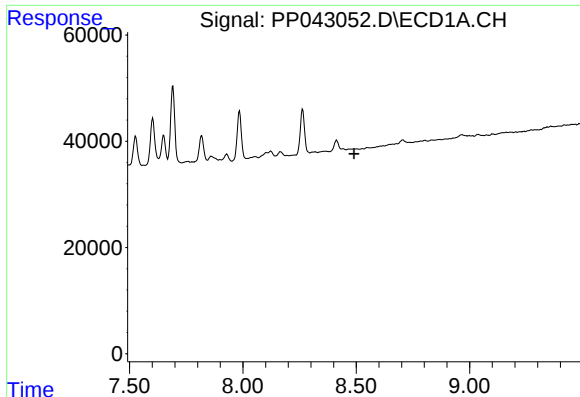
#35 AR-1260-5

R.T.: 9.038 min
Delta R.T.: 0.003 min
Response: 5102
Conc: 3.10 ng/ml



#35 AR-1260-5

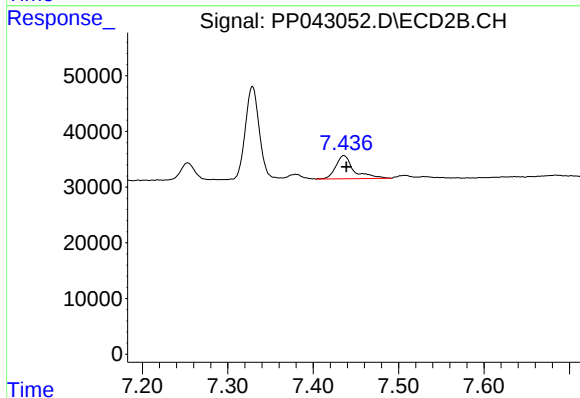
R.T.: 7.965 min
Delta R.T.: -0.027 min
Response: -5628
Conc: N.D.



#36 AR-1262-1

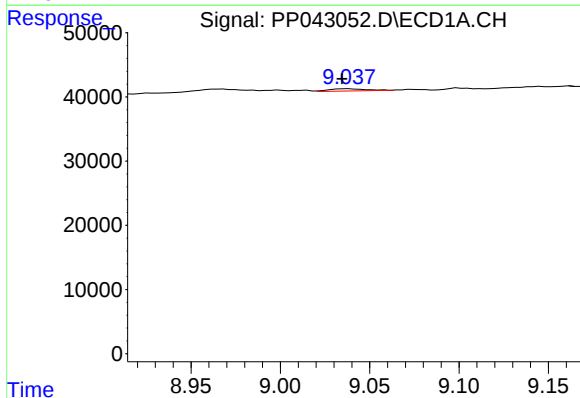
R.T.: 0.000 min
Exp R.T.: 8.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



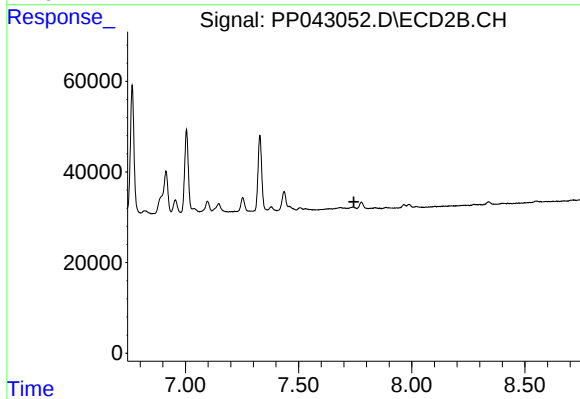
#36 AR-1262-1

R.T.: 7.436 min
Delta R.T.: -0.003 min
Response: 61647
Conc: 68.10 ng/ml



#37 AR-1262-2

R.T.: 9.038 min
Delta R.T.: 0.003 min
Response: 5102
Conc: 2.95 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.744 min
Response: 0
Conc: N.D.