

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112621\
 Data File : PP041363.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Nov 2021 13:05
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 23:15:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.756	3.758	1090342	1438882	51.703	51.776
2)	SA Decachlor...	10.661	9.020	1056084	723050	48.347	50.439
Target Compounds							
3)	L1 AR-1016-1	6.073	5.005	265446	308416	377.555	363.416
4)	L1 AR-1016-2	6.097	5.024	409345	474930	368.495	386.444
5)	L1 AR-1016-3	6.162	5.215	259950	254692	365.374	377.985
6)	L1 AR-1016-4	6.269	5.268	207457	193613	367.785	356.017
7)	L1 AR-1016-5	6.582	5.495	208520	260158	377.058	390.488
8)	L2 AR-1221-1	5.001	4.014	31591	38858	139.447	121.717
9)	L2 AR-1221-2	5.105	4.113	40784	59428	263.463	234.370
10)	L2 AR-1221-3	5.192	4.200	159797	227827	298.714	303.225
11)	L3 AR-1232-1	5.192	4.200	159797	227827	360.699	380.403
12)	L3 AR-1232-2	5.776	5.024	212563	474930	921.089	955.458
13)	L3 AR-1232-3	6.097	5.215	409345	254692	957.586	951.231
14)	L3 AR-1232-4	6.269	5.311	207457	243189	1020.870	1036.624
15)	L3 AR-1232-5	6.366	5.495	154602	260158	1095.169	1057.938
16)	L4 AR-1242-1	6.073	5.005	265446	308416	513.514	485.895
17)	L4 AR-1242-2	6.097	5.024	409345	474930	501.124	516.444
18)	L4 AR-1242-3	6.162	5.215	259950	254692	494.641	501.715
19)	L4 AR-1242-4	6.269	5.311	207457	243189	514.069	495.409
20)	L4 AR-1242-5	7.050	5.874	226249	267832	506.128	496.069
21)	L5 AR-1248-1	6.073	5.005	265446	308416	714.440	638.442
22)	L5 AR-1248-2	6.366	5.268	154602	193613	278.812	285.378
23)	L5 AR-1248-3	6.582	5.311	208520	243189	309.663	348.519
24)	L5 AR-1248-4	7.011	5.495	212142	260158	284.343	324.937
25)	L5 AR-1248-5	7.050	5.916	226249	222025	299.241	306.681
26)	L6 AR-1254-1	6.980	5.874	158076	267832	204.690	235.205
27)	L6 AR-1254-2	7.214	6.034	186579	64908	150.949	66.196 #
28)	L6 AR-1254-3	7.590	6.452	77654	87549	57.992	60.526
29)	L6 AR-1254-4	7.886	6.693	60162	58288	63.041	70.269
30)	L6 AR-1254-5	8.314	7.121	13305	11858	12.517	10.173
31)	L7 AR-1260-1	0.000	6.599	0	47980	N.D.	50.118 #
32)	L7 AR-1260-2	8.020	0.000	20244	0	17.130	N.D. #
33)	L7 AR-1260-3	0.000	6.940	0	9442	N.D.	9.410 #
34)	L7 AR-1260-4	8.609	0.000	14263	0	13.201	N.D. #
36)	L8 AR-1262-1	0.000	7.121	0	11858	N.D.	20.019 #

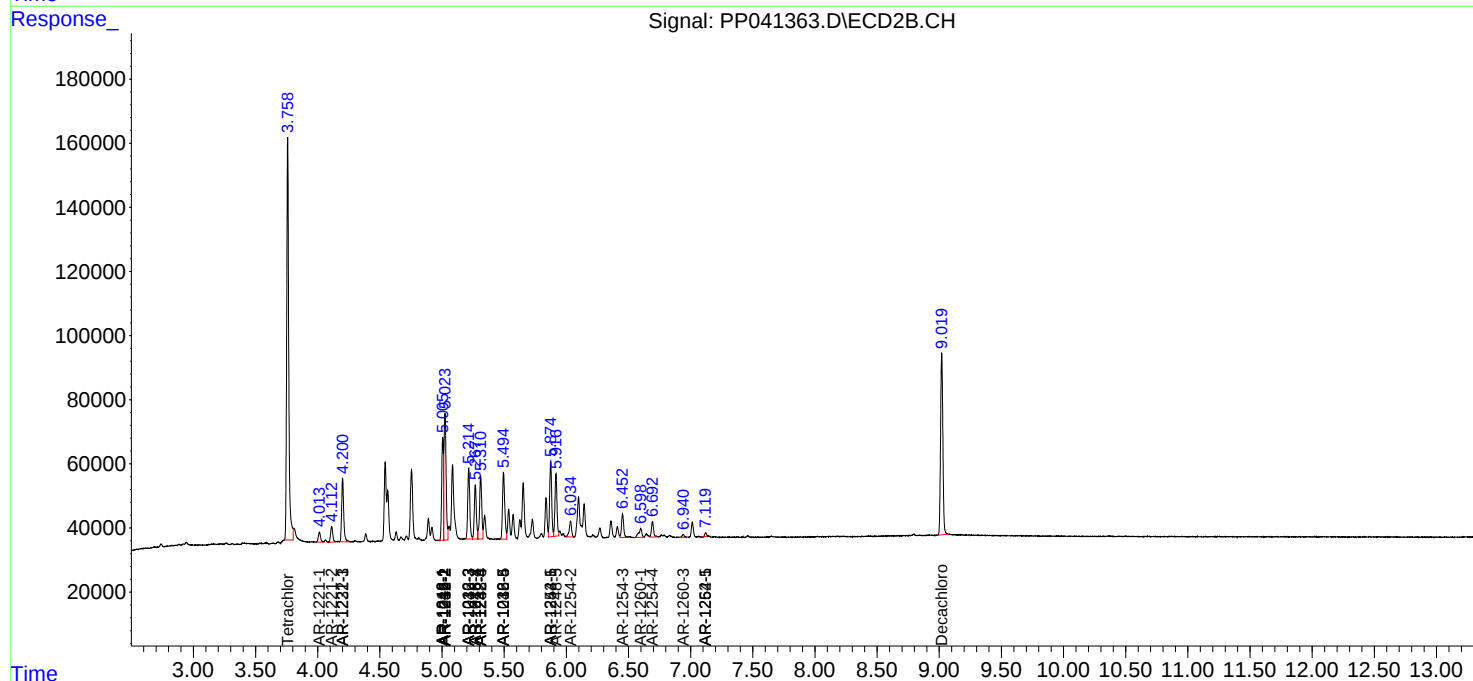
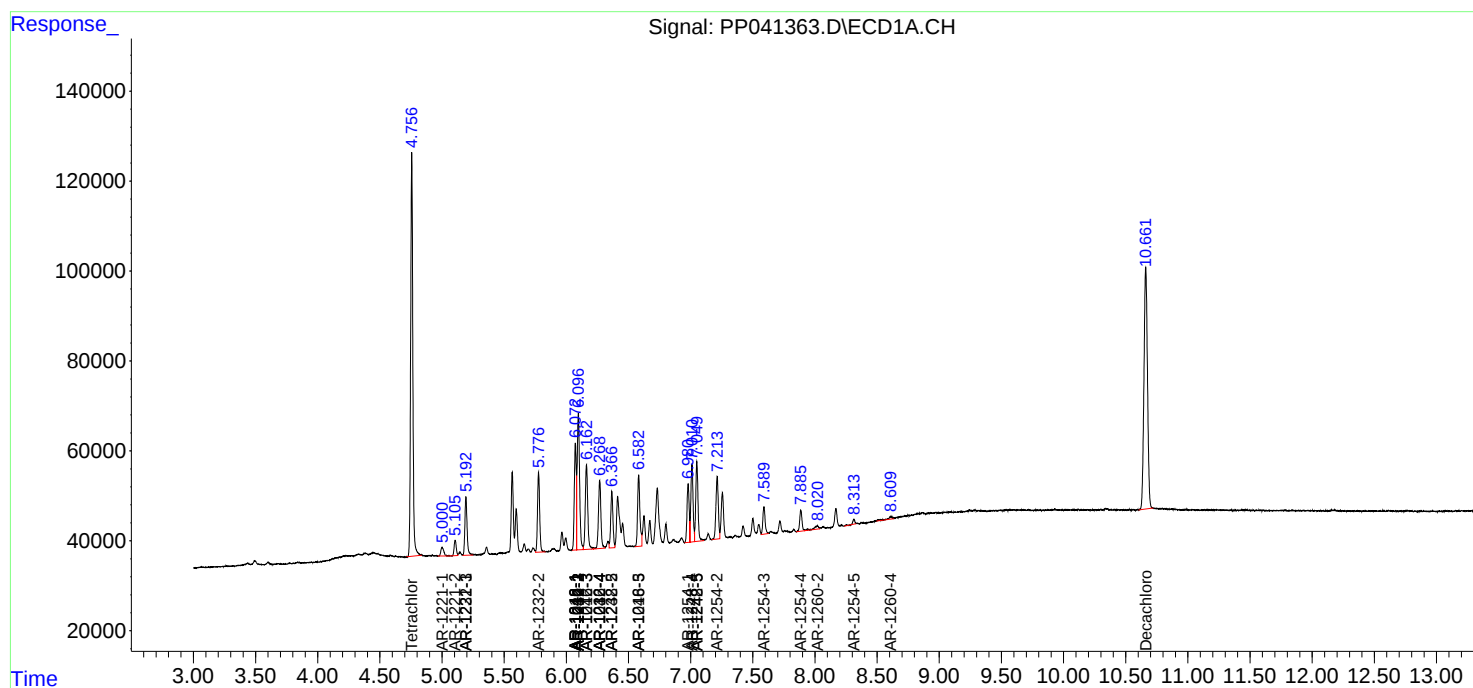
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

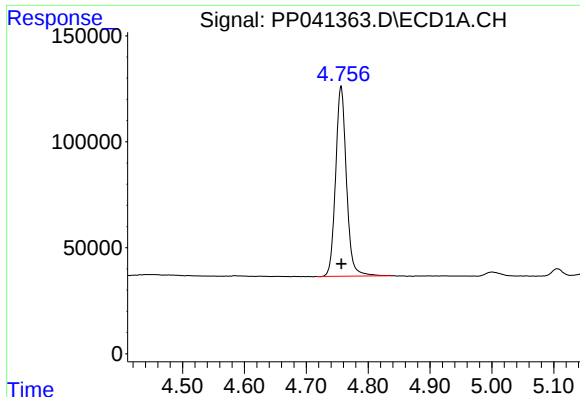
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112621\
Data File : PP041363.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Nov 2021 13:05
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 23:15:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

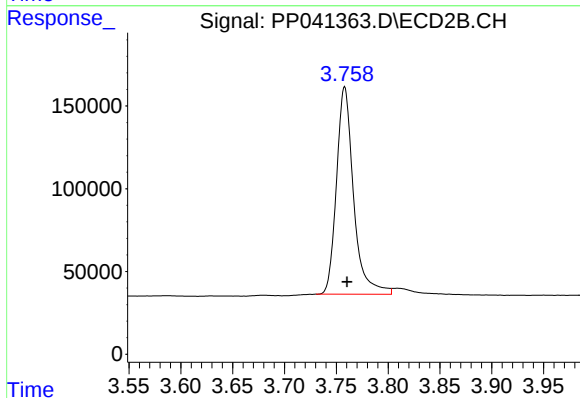




#1 Tetrachloro-m-xylene

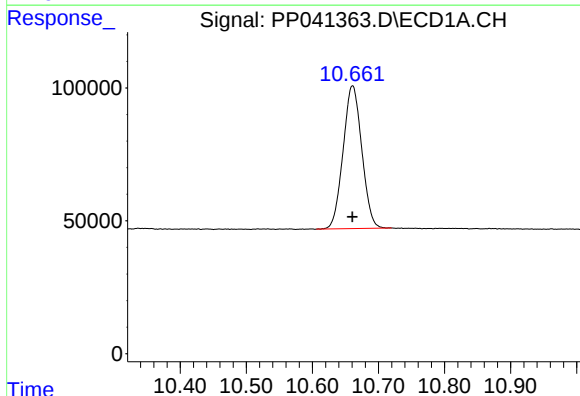
R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 1090342
Conc: 51.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



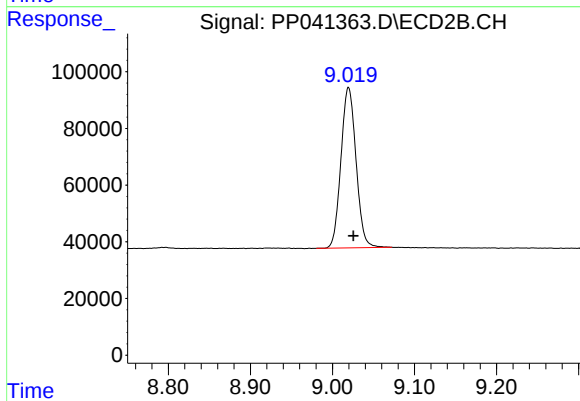
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.002 min
Response: 1438882
Conc: 51.78 ng/ml



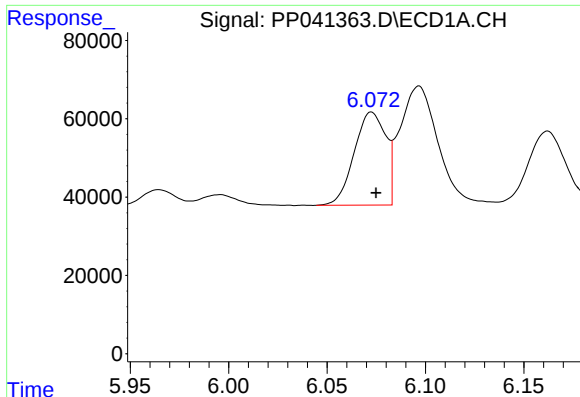
#2 Decachlorobiphenyl

R.T.: 10.661 min
Delta R.T.: 0.000 min
Response: 1056084
Conc: 48.35 ng/ml



#2 Decachlorobiphenyl

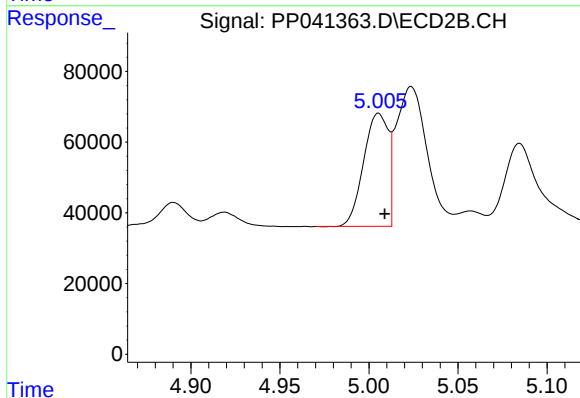
R.T.: 9.020 min
Delta R.T.: -0.006 min
Response: 723050
Conc: 50.44 ng/ml



#3 AR-1016-1

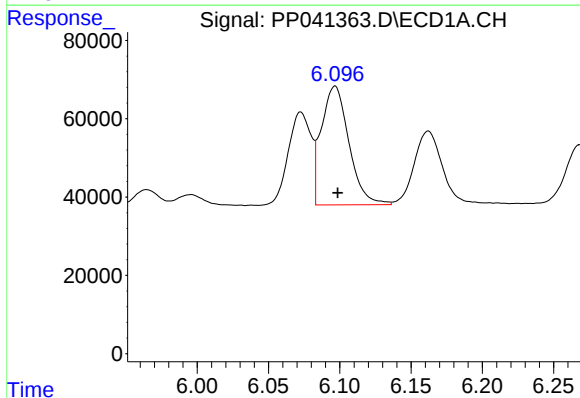
R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 265446
Conc: 377.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



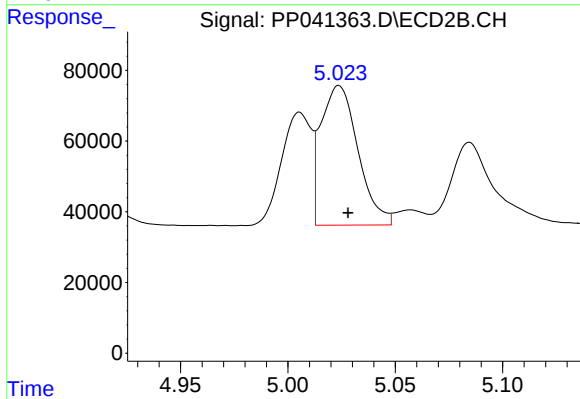
#3 AR-1016-1

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 308416
Conc: 363.42 ng/ml



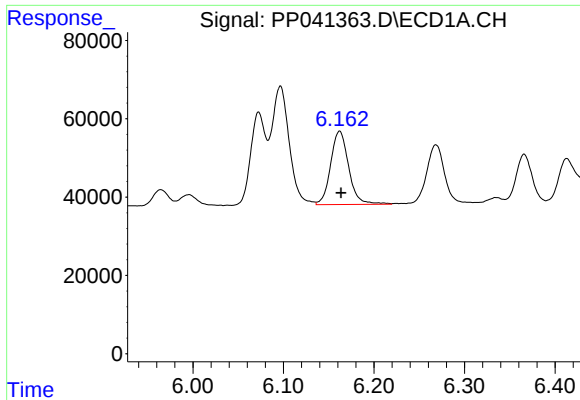
#4 AR-1016-2

R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 409345
Conc: 368.49 ng/ml



#4 AR-1016-2

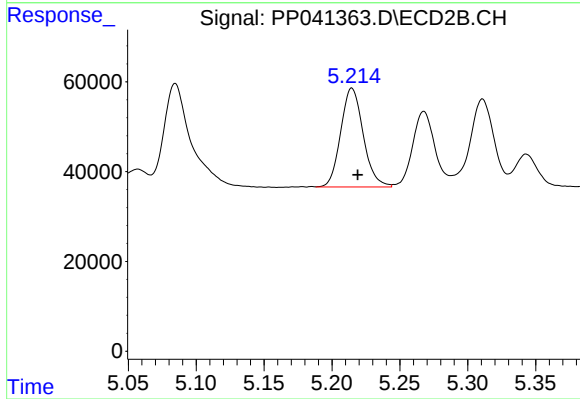
R.T.: 5.024 min
Delta R.T.: -0.004 min
Response: 474930
Conc: 386.44 ng/ml



#5 AR-1016-3

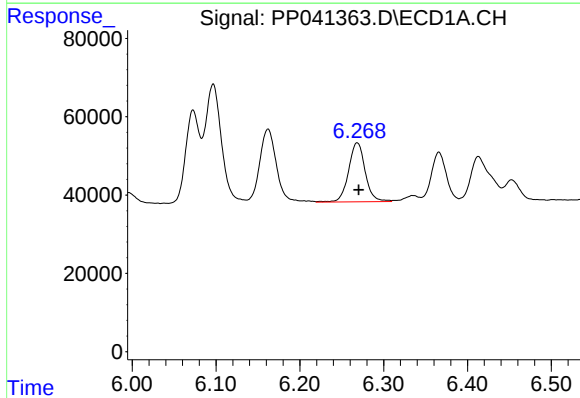
R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 259950
Conc: 365.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



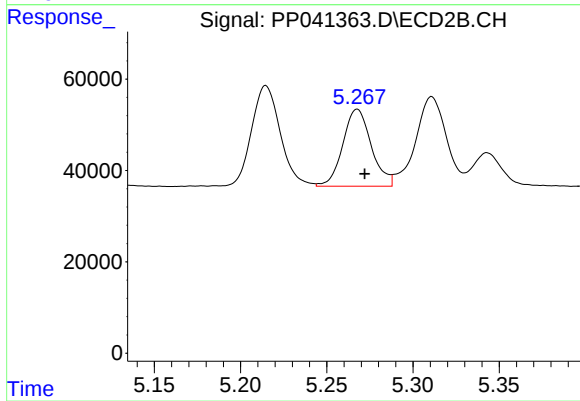
#5 AR-1016-3

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 254692
Conc: 377.98 ng/ml



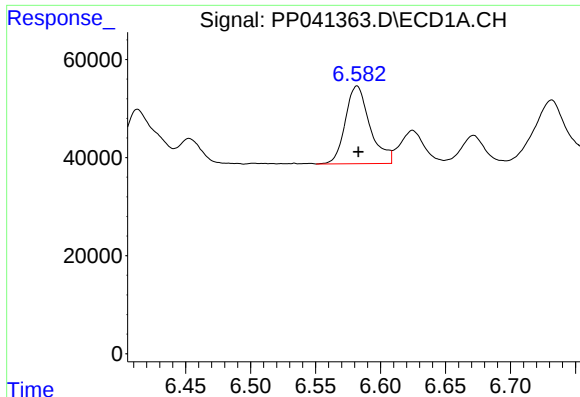
#6 AR-1016-4

R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 207457
Conc: 367.78 ng/ml



#6 AR-1016-4

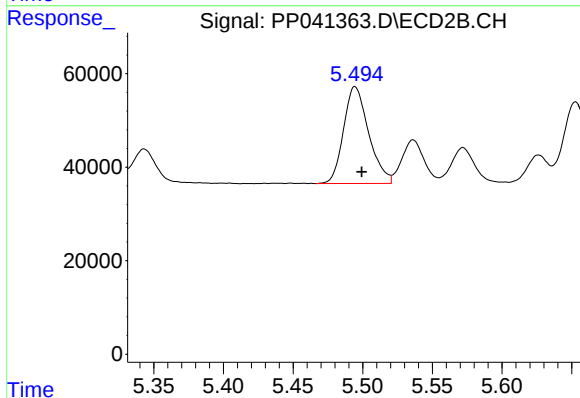
R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 193613
Conc: 356.02 ng/ml



#7 AR-1016-5

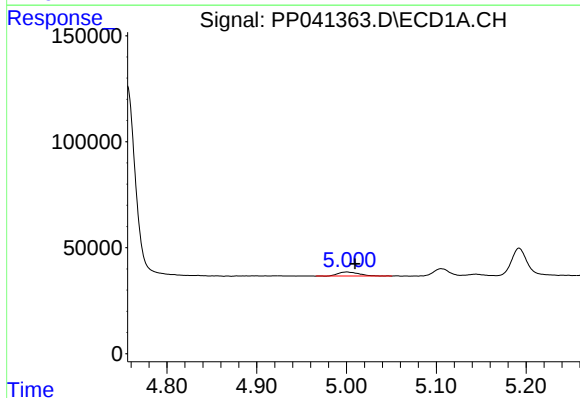
R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 208520
Conc: 377.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



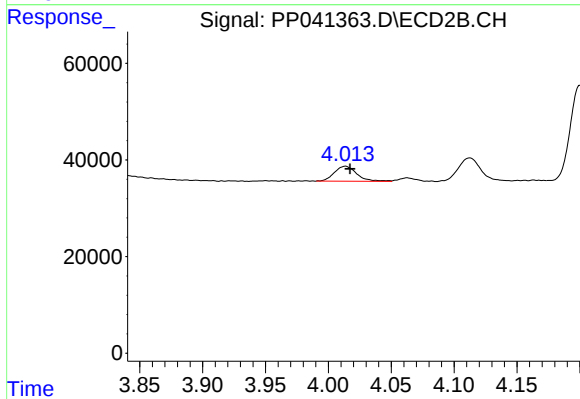
#7 AR-1016-5

R.T.: 5.495 min
Delta R.T.: -0.005 min
Response: 260158
Conc: 390.49 ng/ml



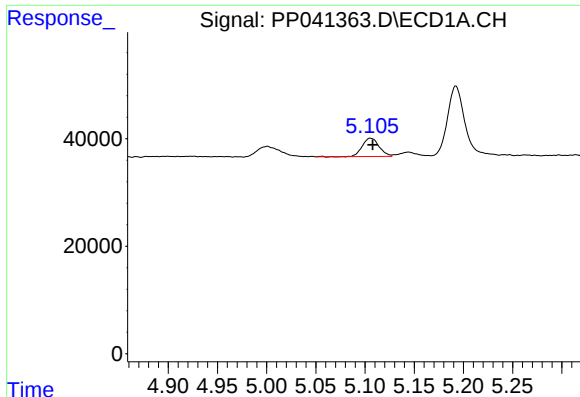
#8 AR-1221-1

R.T.: 5.001 min
Delta R.T.: -0.009 min
Response: 31591
Conc: 139.45 ng/ml



#8 AR-1221-1

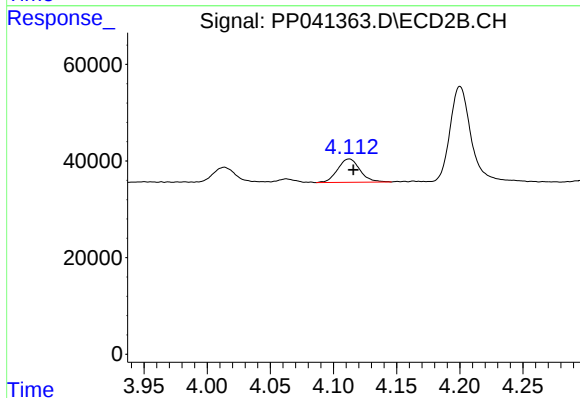
R.T.: 4.014 min
Delta R.T.: -0.004 min
Response: 38858
Conc: 121.72 ng/ml



#9 AR-1221-2

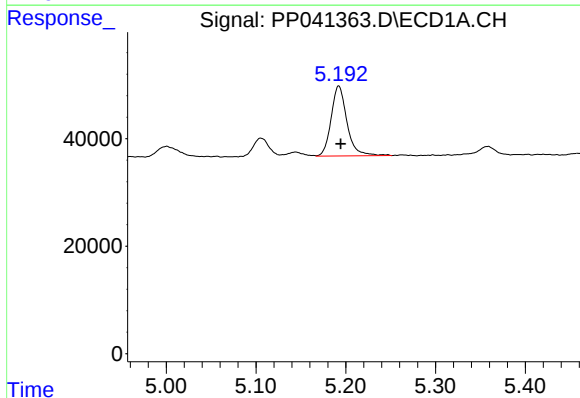
R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 40784
Conc: 263.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



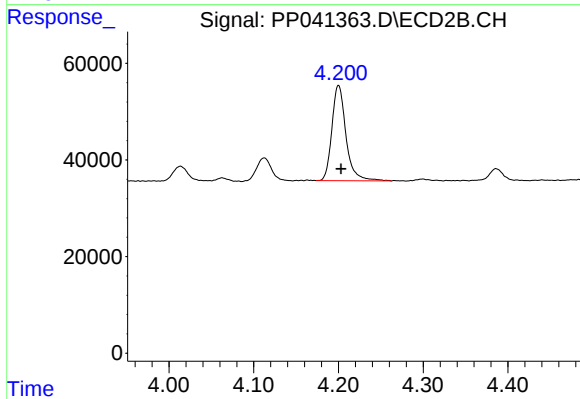
#9 AR-1221-2

R.T.: 4.113 min
Delta R.T.: -0.003 min
Response: 59428
Conc: 234.37 ng/ml



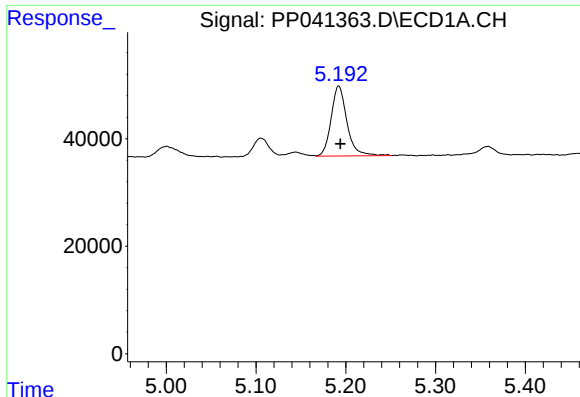
#10 AR-1221-3

R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 159797
Conc: 298.71 ng/ml



#10 AR-1221-3

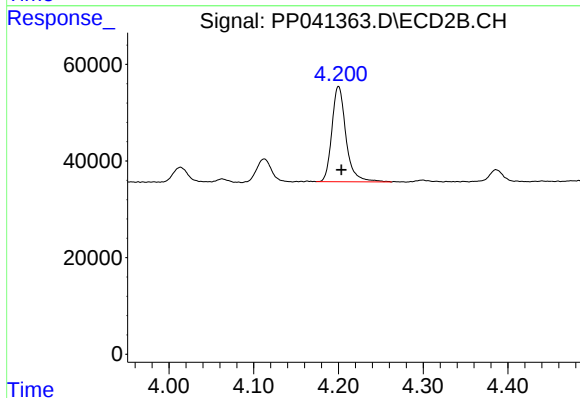
R.T.: 4.200 min
Delta R.T.: -0.003 min
Response: 227827
Conc: 303.23 ng/ml



#11 AR-1232-1

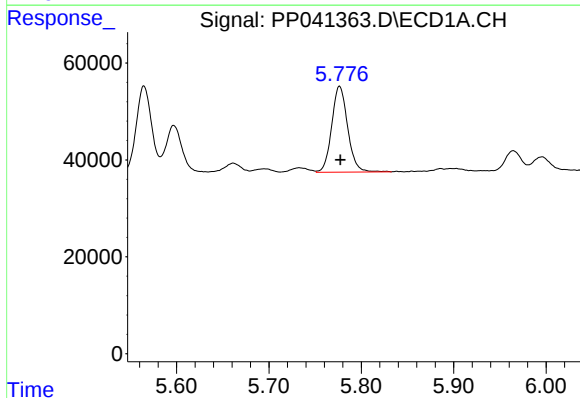
R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 159797
Conc: 360.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



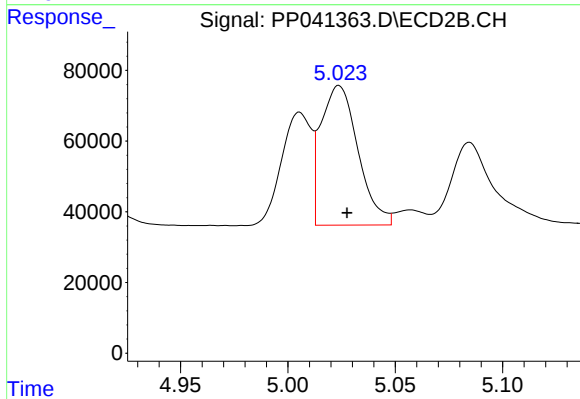
#11 AR-1232-1

R.T.: 4.200 min
Delta R.T.: -0.003 min
Response: 227827
Conc: 380.40 ng/ml



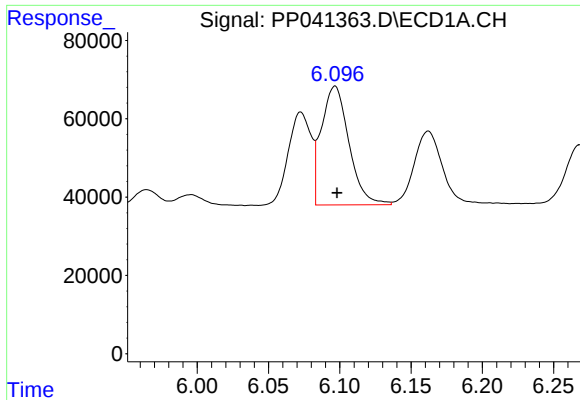
#12 AR-1232-2

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 212563
Conc: 921.09 ng/ml



#12 AR-1232-2

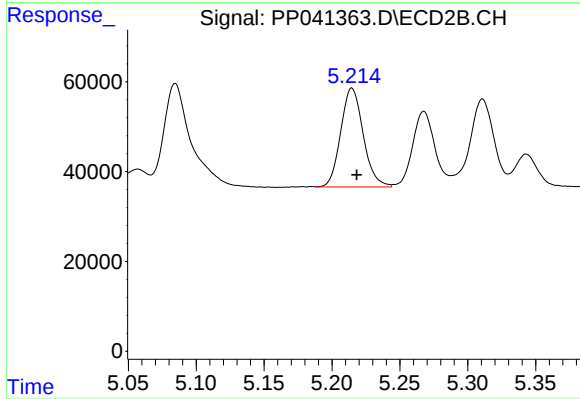
R.T.: 5.024 min
Delta R.T.: -0.004 min
Response: 474930
Conc: 955.46 ng/ml



#13 AR-1232-3

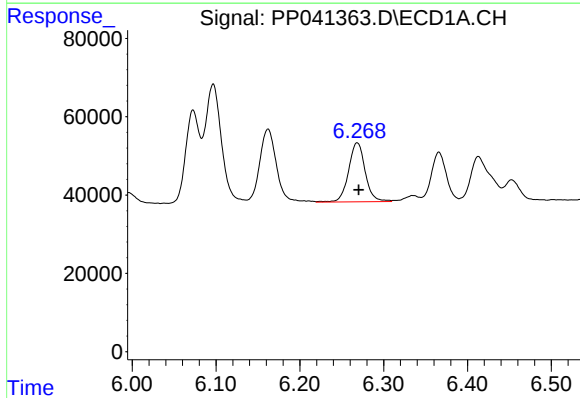
R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 409345
Conc: 957.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



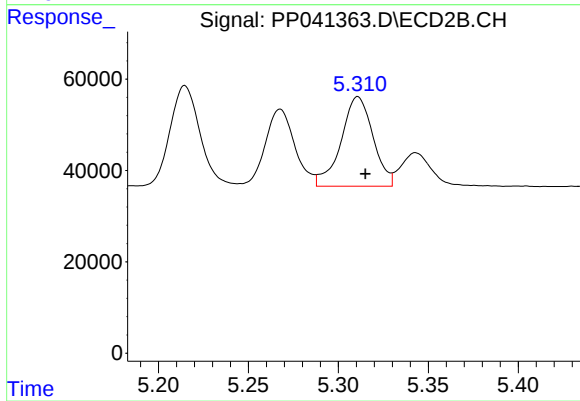
#13 AR-1232-3

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 254692
Conc: 951.23 ng/ml



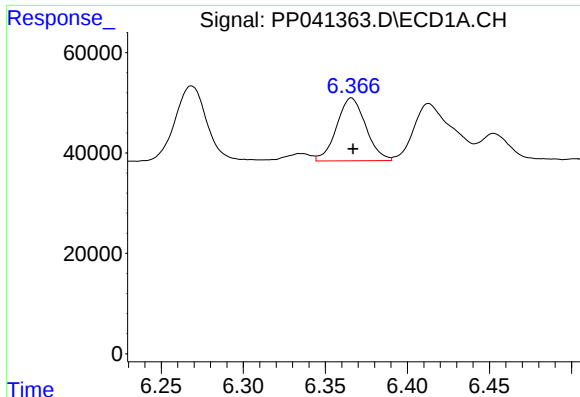
#14 AR-1232-4

R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 207457
Conc: 1020.87 ng/ml



#14 AR-1232-4

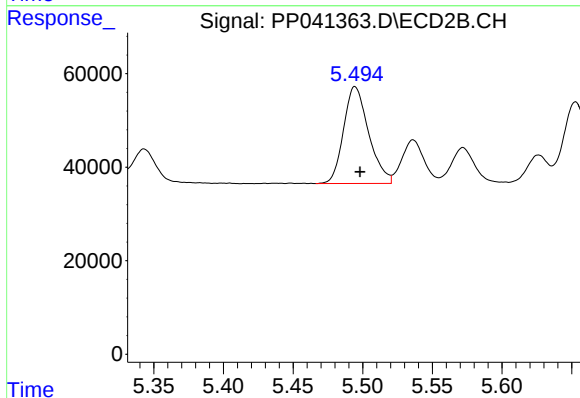
R.T.: 5.311 min
Delta R.T.: -0.004 min
Response: 243189
Conc: 1036.62 ng/ml



#15 AR-1232-5

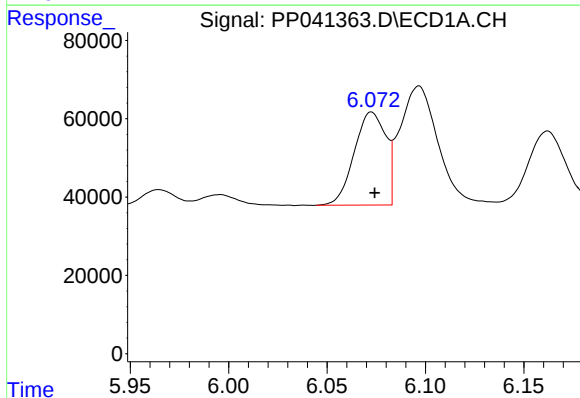
R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 154602
Conc: 1095.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



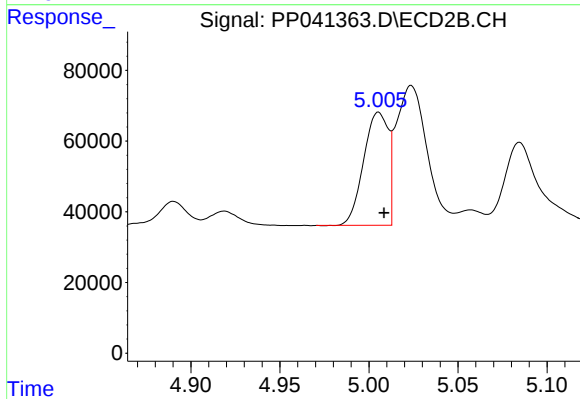
#15 AR-1232-5

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 260158
Conc: 1057.94 ng/ml



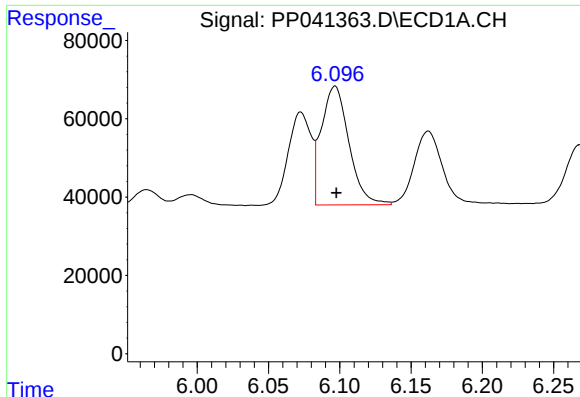
#16 AR-1242-1

R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 265446
Conc: 513.51 ng/ml



#16 AR-1242-1

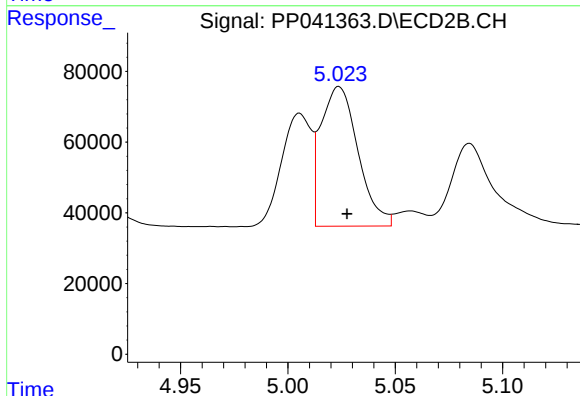
R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 308416
Conc: 485.89 ng/ml



#17 AR-1242-2

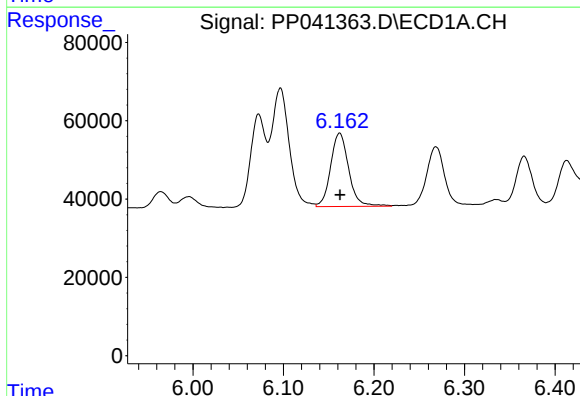
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 409345
Conc: 501.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



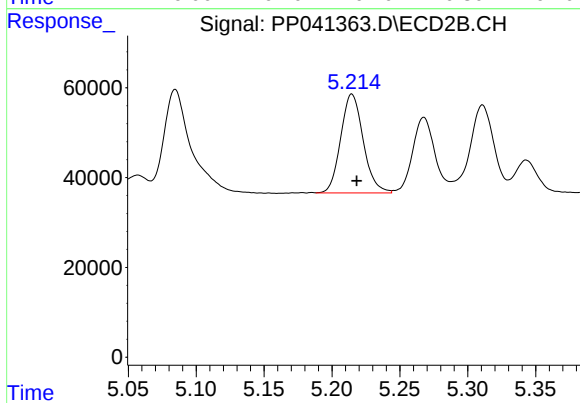
#17 AR-1242-2

R.T.: 5.024 min
Delta R.T.: -0.004 min
Response: 474930
Conc: 516.44 ng/ml



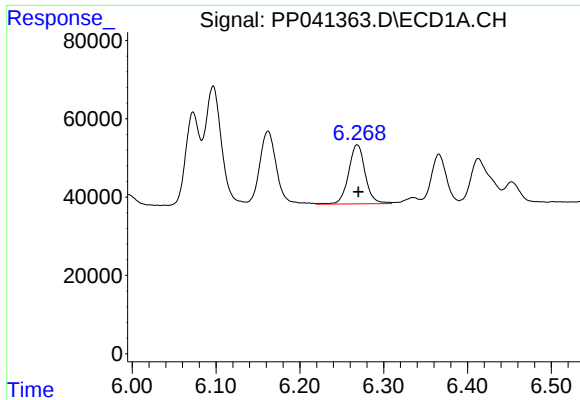
#18 AR-1242-3

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 259950
Conc: 494.64 ng/ml



#18 AR-1242-3

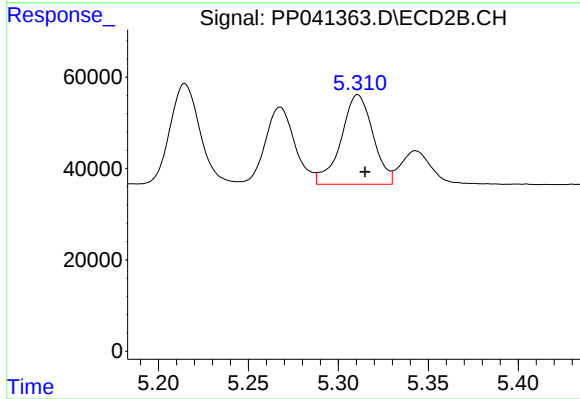
R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 254692
Conc: 501.72 ng/ml



#19 AR-1242-4

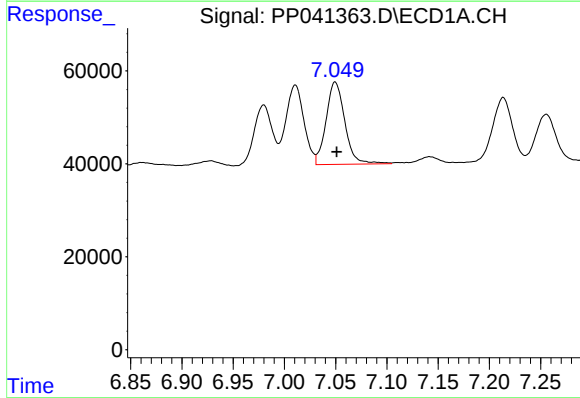
R.T.: 6.269 min
Delta R.T.: -0.001 min
Response: 207457
Conc: 514.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



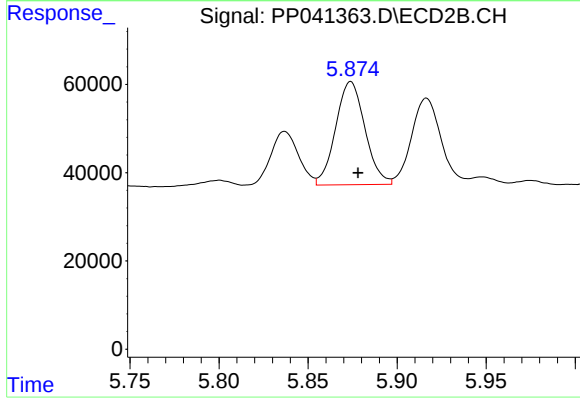
#19 AR-1242-4

R.T.: 5.311 min
Delta R.T.: -0.004 min
Response: 243189
Conc: 495.41 ng/ml



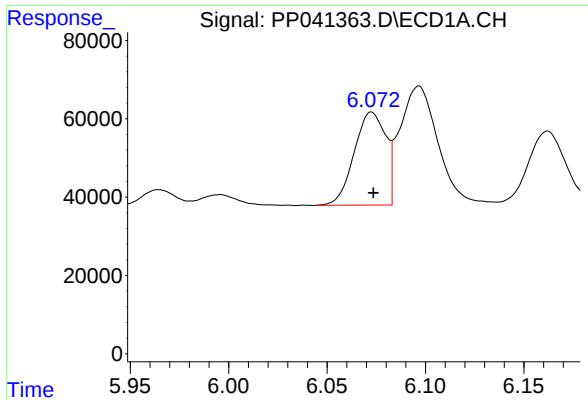
#20 AR-1242-5

R.T.: 7.050 min
Delta R.T.: -0.002 min
Response: 226249
Conc: 506.13 ng/ml



#20 AR-1242-5

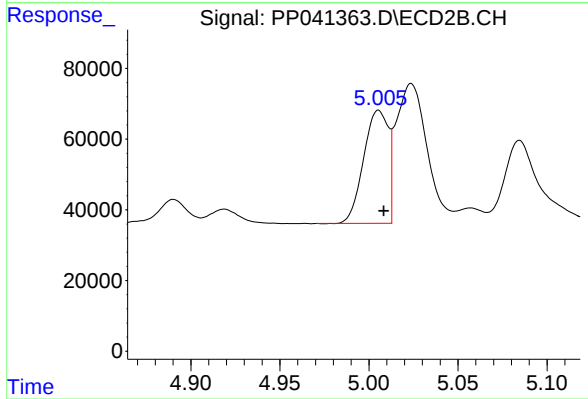
R.T.: 5.874 min
Delta R.T.: -0.004 min
Response: 267832
Conc: 496.07 ng/ml



#21 AR-1248-1

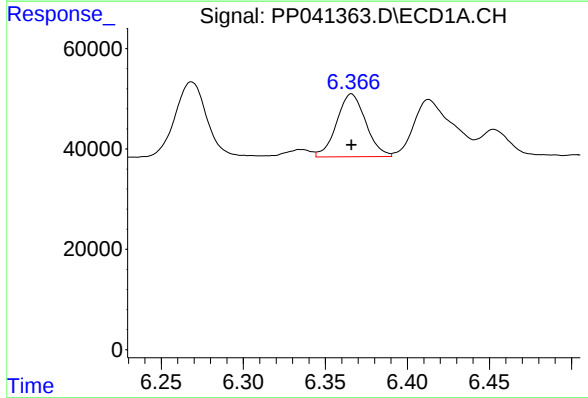
R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 265446
Conc: 714.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



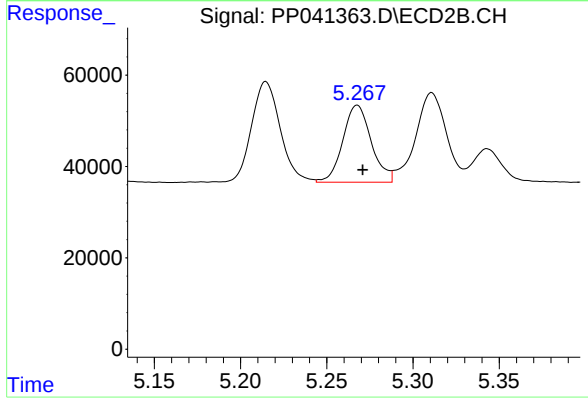
#21 AR-1248-1

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 308416
Conc: 638.44 ng/ml



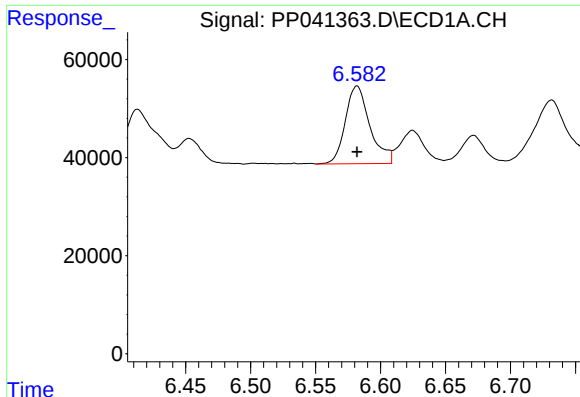
#22 AR-1248-2

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 154602
Conc: 278.81 ng/ml



#22 AR-1248-2

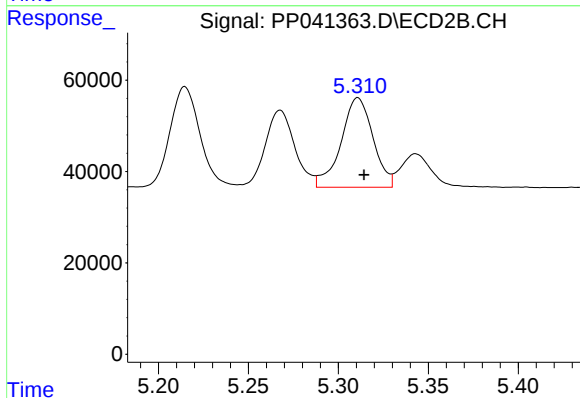
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 193613
Conc: 285.38 ng/ml



#23 AR-1248-3

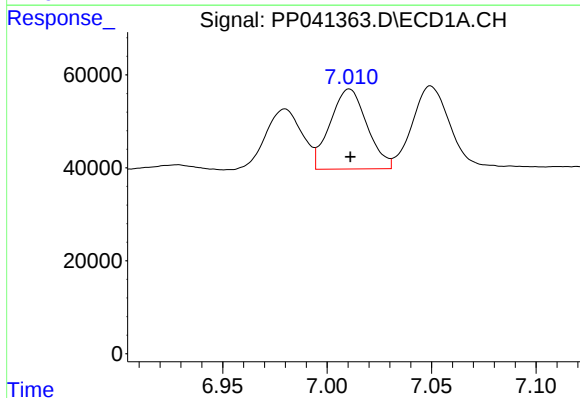
R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 208520
Conc: 309.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



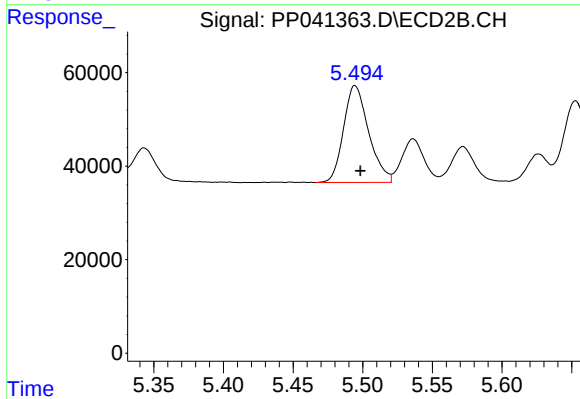
#23 AR-1248-3

R.T.: 5.311 min
Delta R.T.: -0.003 min
Response: 243189
Conc: 348.52 ng/ml



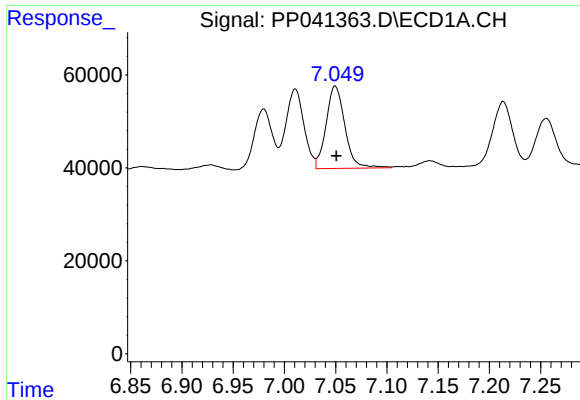
#24 AR-1248-4

R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 212142
Conc: 284.34 ng/ml



#24 AR-1248-4

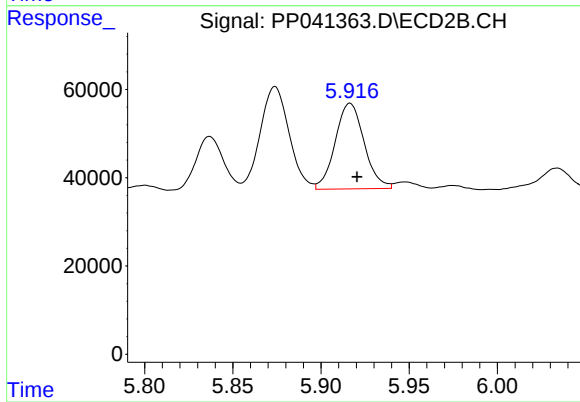
R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 260158
Conc: 324.94 ng/ml



#25 AR-1248-5

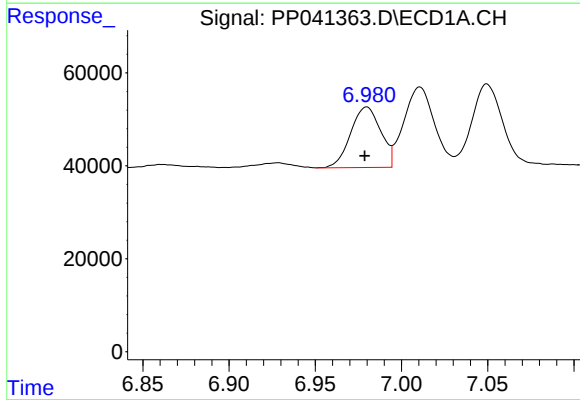
R.T.: 7.050 min
Delta R.T.: -0.001 min
Response: 226249
Conc: 299.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



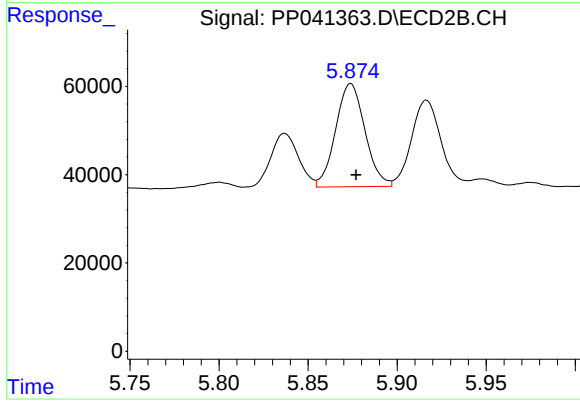
#25 AR-1248-5

R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 222025
Conc: 306.68 ng/ml



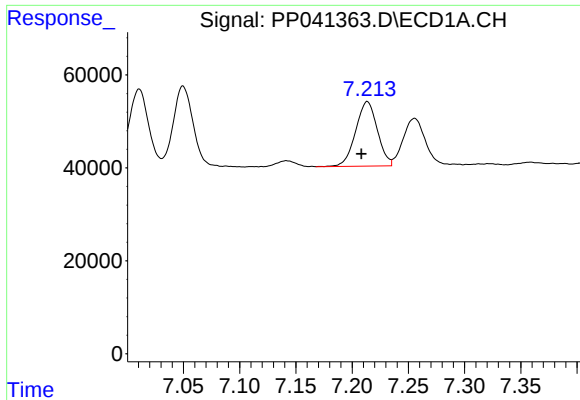
#26 AR-1254-1

R.T.: 6.980 min
Delta R.T.: 0.001 min
Response: 158076
Conc: 204.69 ng/ml



#26 AR-1254-1

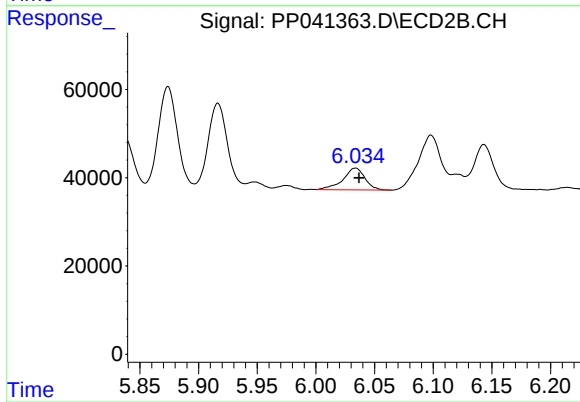
R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 267832
Conc: 235.21 ng/ml



#27 AR-1254-2

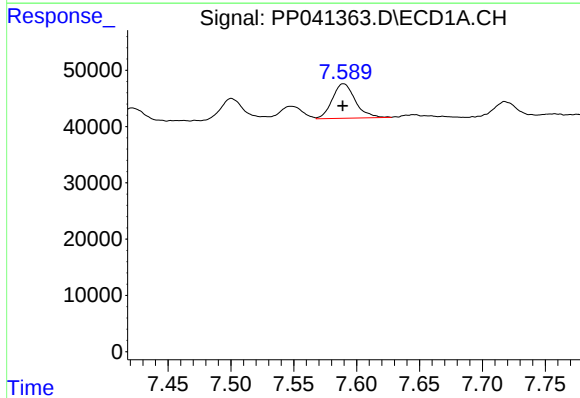
R.T.: 7.214 min
Delta R.T.: 0.005 min
Response: 186579
Conc: 150.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



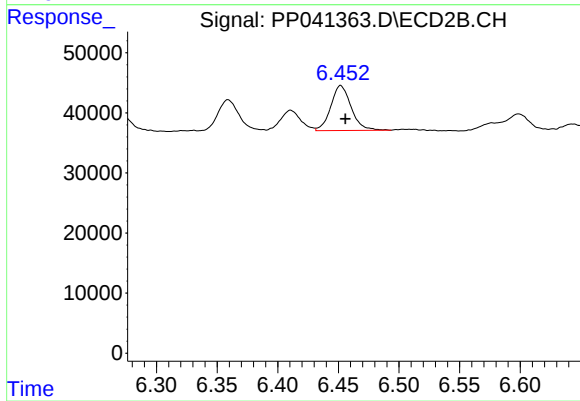
#27 AR-1254-2

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 64908
Conc: 66.20 ng/ml



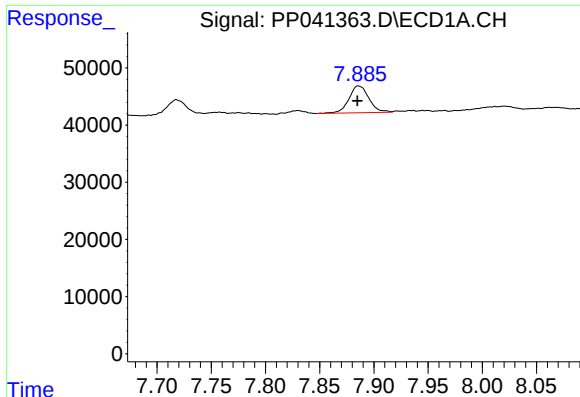
#28 AR-1254-3

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 77654
Conc: 57.99 ng/ml



#28 AR-1254-3

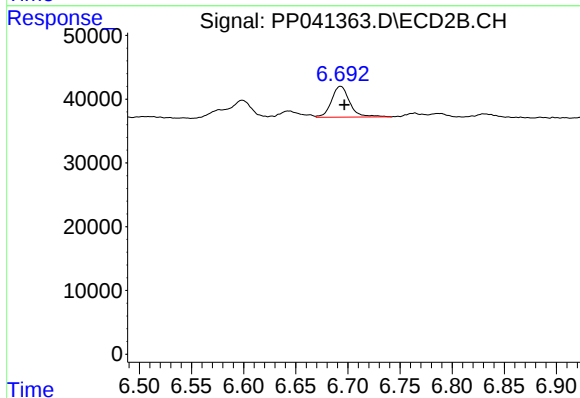
R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 87549
Conc: 60.53 ng/ml



#29 AR-1254-4

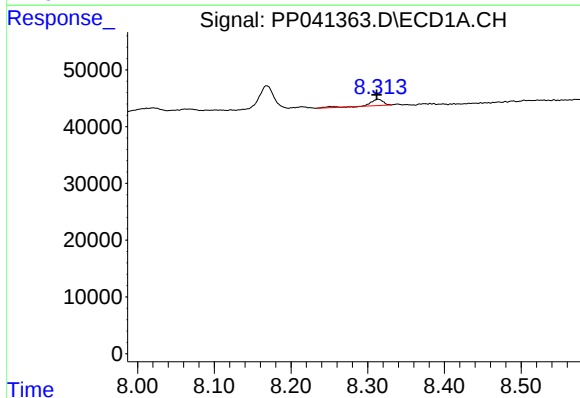
R.T.: 7.886 min
Delta R.T.: 0.001 min
Response: 60162
Conc: 63.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



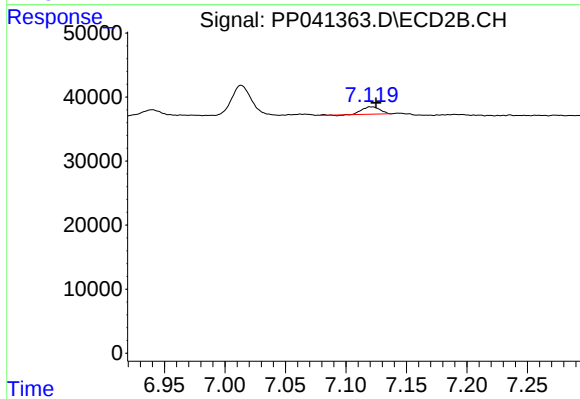
#29 AR-1254-4

R.T.: 6.693 min
Delta R.T.: -0.004 min
Response: 58288
Conc: 70.27 ng/ml



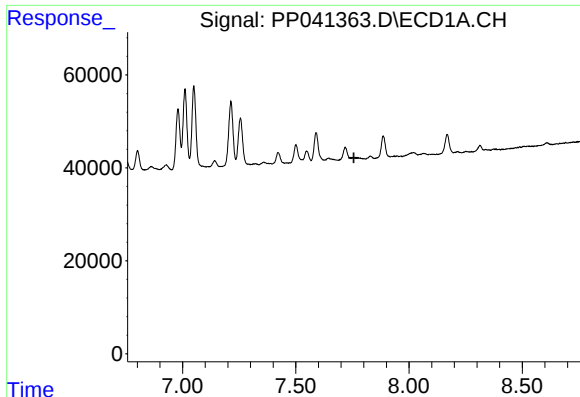
#30 AR-1254-5

R.T.: 8.314 min
Delta R.T.: 0.002 min
Response: 13305
Conc: 12.52 ng/ml



#30 AR-1254-5

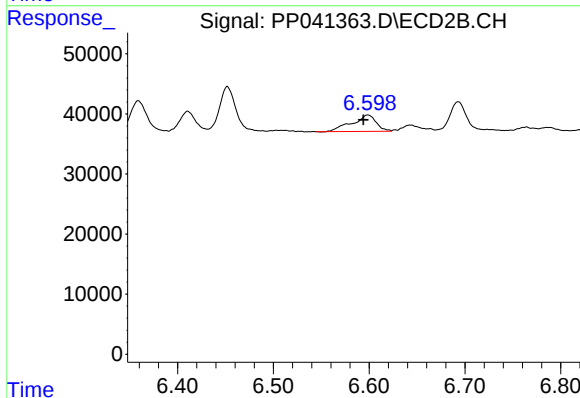
R.T.: 7.121 min
Delta R.T.: -0.004 min
Response: 11858
Conc: 10.17 ng/ml



#31 AR-1260-1

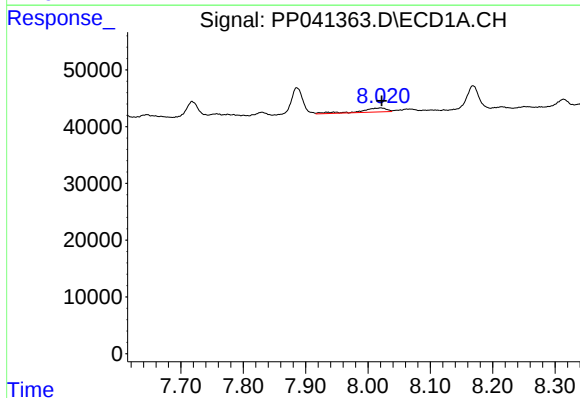
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



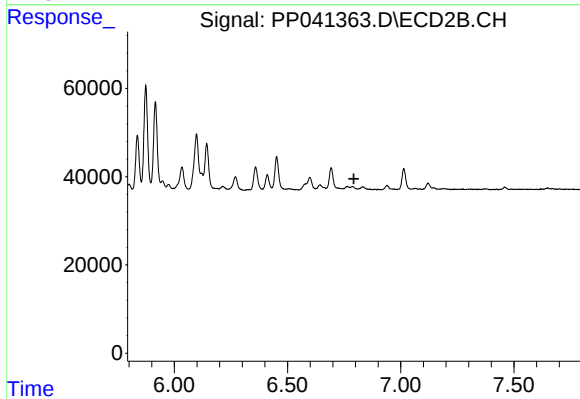
#31 AR-1260-1

R.T.: 6.599 min
Delta R.T.: 0.005 min
Response: 47980
Conc: 50.12 ng/ml



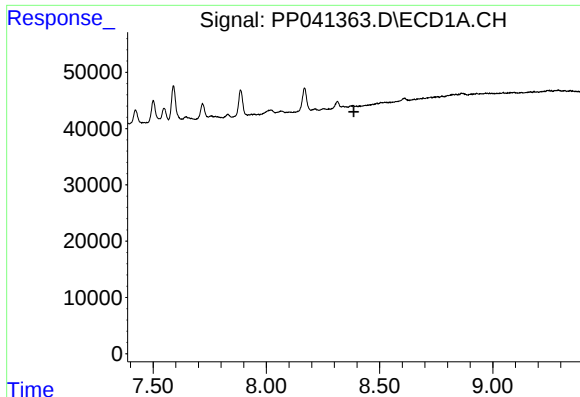
#32 AR-1260-2

R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 20244
Conc: 17.13 ng/ml



#32 AR-1260-2

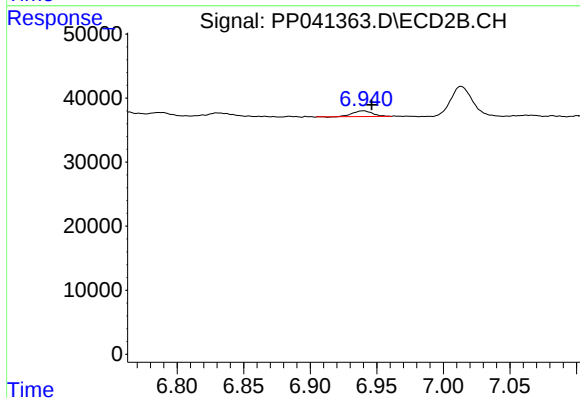
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

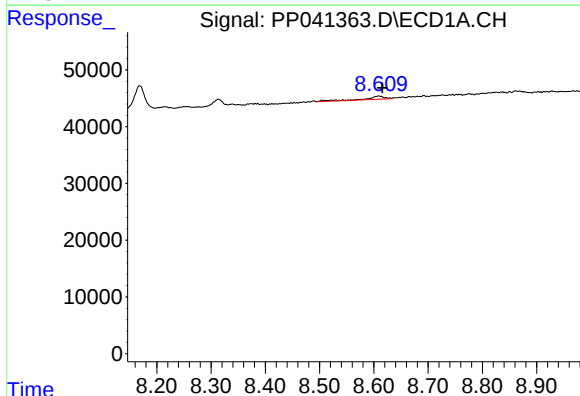
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



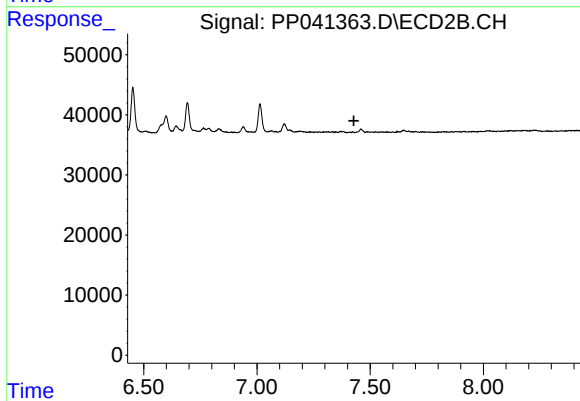
#33 AR-1260-3

R.T.: 6.940 min
Delta R.T.: -0.006 min
Response: 9442
Conc: 9.41 ng/ml



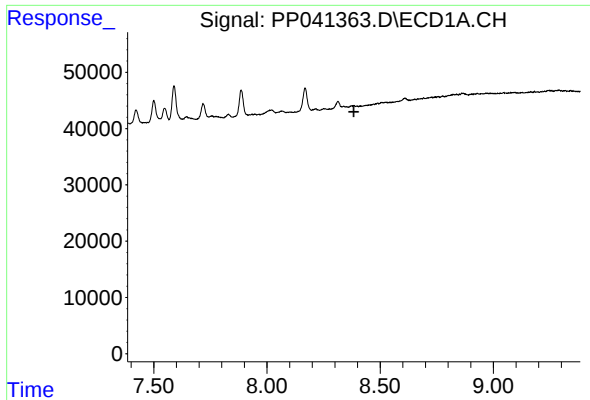
#34 AR-1260-4

R.T.: 8.609 min
Delta R.T.: -0.007 min
Response: 14263
Conc: 13.20 ng/ml



#34 AR-1260-4

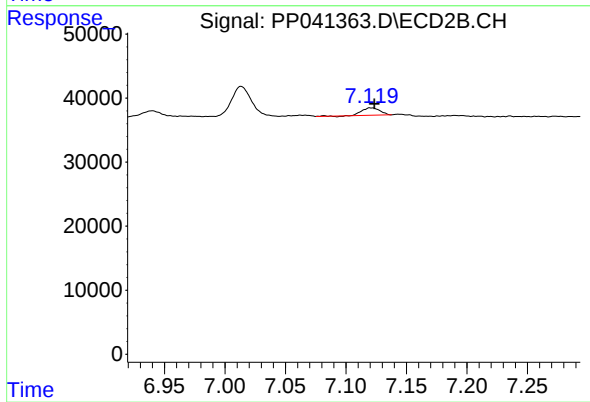
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#36 AR-1262-1

R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 11858
Conc: 20.02 ng/ml