

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032521\
 Data File : PP034383.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2021 20:22
 Operator : DD\AJ
 Sample : AR1248CCC500
 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: Mar 26 03:17:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.848	4.260	4139312	2309762	49.274	52.195
2)	SA Decachlor...	10.773	9.573	4220920	1556736	53.786	58.992
Target Compounds							
3)	L1 AR-1016-1	6.161	5.515	745430	372568	296.370	325.277
4)	L1 AR-1016-2	6.185	5.535	923731	400654	243.976	238.012
5)	L1 AR-1016-3	6.250	5.729	470737	265725	199.994	294.456 #
6)	L1 AR-1016-4	6.354	5.777	507996	522213	267.081	711.155 #
7)	L1 AR-1016-5	6.670	6.008	1253679	558492	649.191	591.193
9)	L2 AR-1221-2	5.198	4.615	59134	33477	85.923	94.401
10)	L2 AR-1221-3	5.282	4.705	70952	34017	34.226	31.895
11)	L3 AR-1232-1	5.282	4.705	70952	34017	43.289	39.168
12)	L3 AR-1232-2	5.867	5.535	362271	400654	423.582	549.291 #
13)	L3 AR-1232-3	6.185	5.729	923731	265725	593.929	680.586
14)	L3 AR-1232-4	6.354	5.822	507996	557256	650.980	1605.618 #
15)	L3 AR-1232-5	6.455	6.008	1027430	558492	1876.472	1527.053
16)	L4 AR-1242-1	6.161	5.515	745430	372568	374.085	409.035
17)	L4 AR-1242-2	6.185	5.535	923731	400654	310.676	305.233
18)	L4 AR-1242-3	6.250	5.729	470737	265725	252.971	365.455 #
19)	L4 AR-1242-4	6.354	5.822	507996	557256	336.975	769.247 #
20)	L4 AR-1242-5	7.136	6.384	1526534	826703	1001.309	1053.329
21)	L5 AR-1248-1	6.161	5.515	745430	372568	498.572	541.608
22)	L5 AR-1248-2	6.455	5.777	1027430	522213	489.616	522.950
23)	L5 AR-1248-3	6.670	5.822	1253679	557256	492.283	528.420
24)	L5 AR-1248-4	7.098	6.008	1422859	558492	550.704	455.101
25)	L5 AR-1248-5	7.136	6.428	1526534	581976	588.243	576.412
26)	L6 AR-1254-1	7.067	6.384	1077427	826703	393.656	492.999 #
27)	L6 AR-1254-2	7.299	6.540	1458290	253087	350.210	174.521 #
28)	L6 AR-1254-3	7.676	6.961	798482	402363	183.846	175.695
29)	L6 AR-1254-4	7.972	7.198	513907	267303	177.018	223.543 #
30)	L6 AR-1254-5	8.399	7.625	126430	83460	37.873	45.200
31)	L7 AR-1260-1	7.842	7.110	100928	197008	31.665	126.372 #
32)	L7 AR-1260-2	8.105	7.289	125805	74578	33.477	41.680
33)	L7 AR-1260-3	8.460f	7.445	30381	46932	9.955	27.736 #
34)	L7 AR-1260-4	8.694	0.000	124488	0	35.756	N.D. #
35)	L7 AR-1260-5	9.022	8.169	64328	23234	9.397	7.482
36)	L8 AR-1262-1	8.460f	7.625	30381	83460	6.810	82.652 #
37)	L8 AR-1262-2	9.022	8.169	64328	23234	8.487	7.198
39)	L8 AR-1262-4	0.000	8.516	0	16990	N.D.	7.016 #
42)	L9 AR-1268-2	0.000	8.516	0	16990	N.D.	4.602 #
43)	L9 AR-1268-3	0.000	8.726	0	14849	N.D.	4.358 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032521\
Data File : PP034383.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2021 20:22
Operator : DD\AJ
Sample : AR1248CCC500
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: Mar 26 03:17:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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

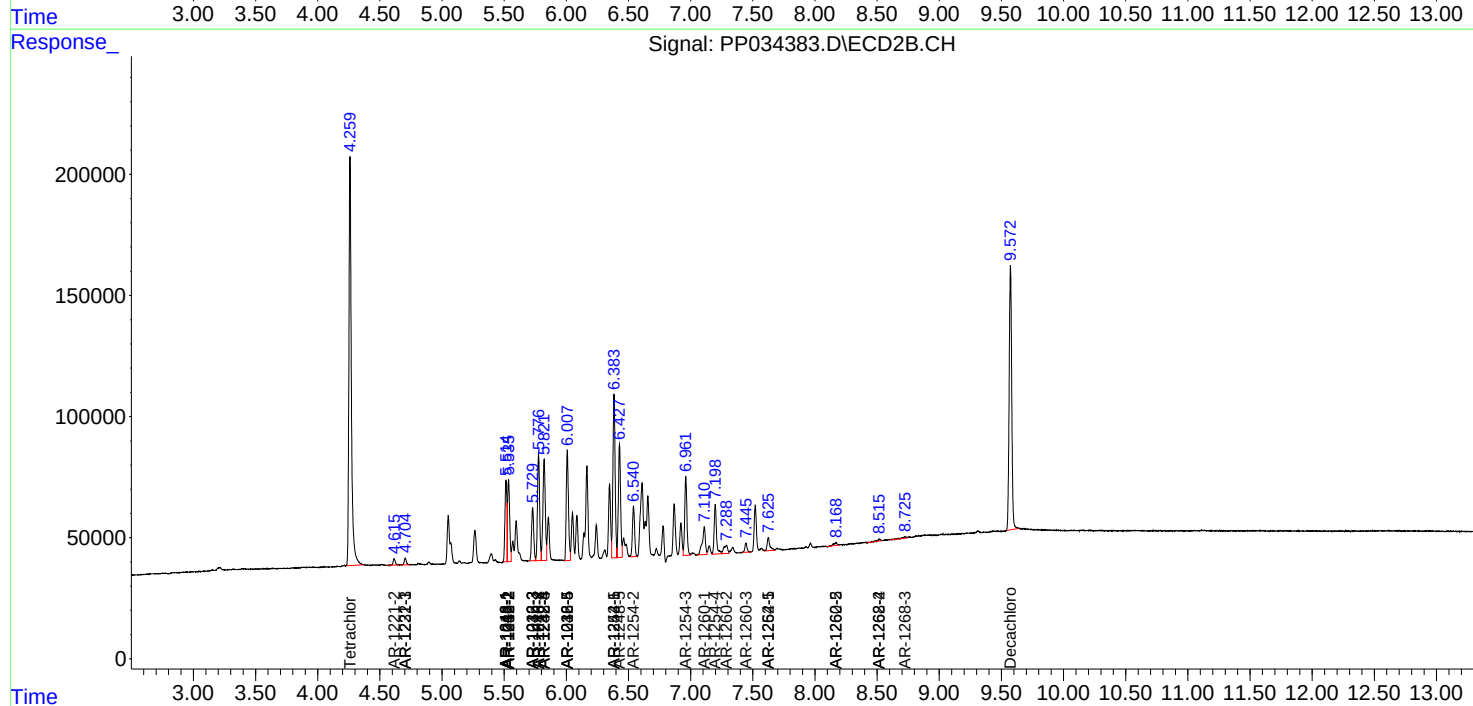
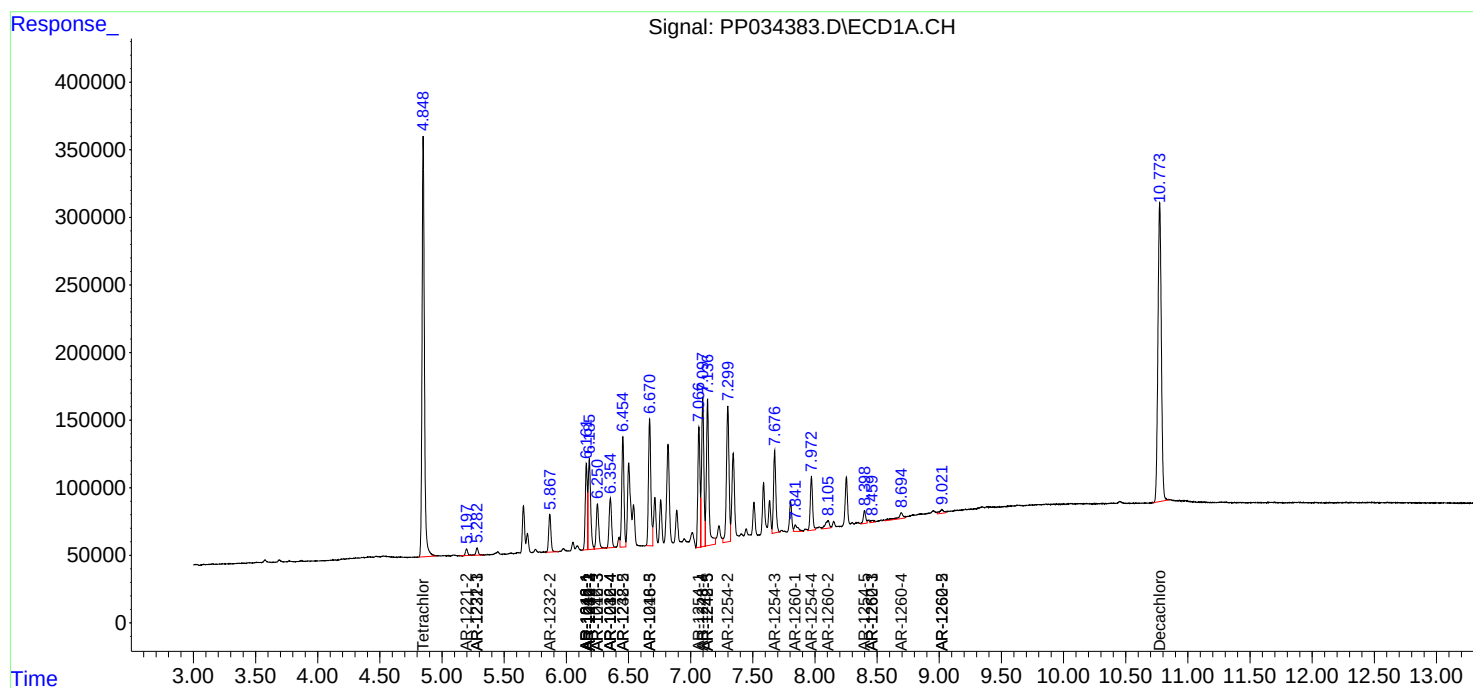
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

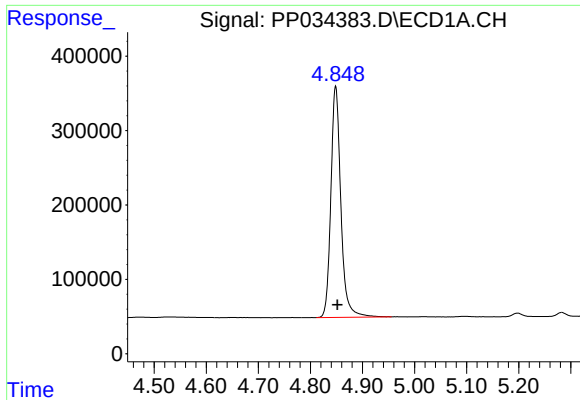
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032521\
Data File : PP034383.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2021 20:22
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 03:17:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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

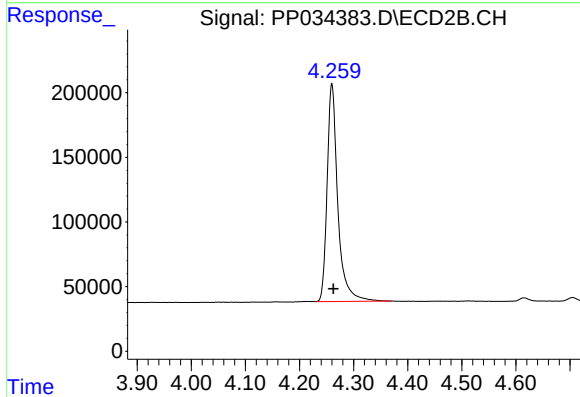




#1 Tetrachloro-m-xylene

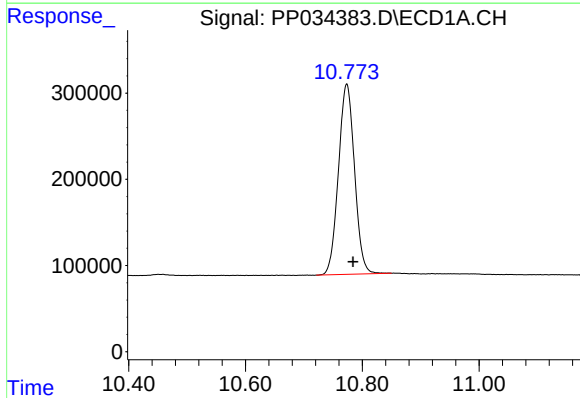
R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 4139312
Conc: 49.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



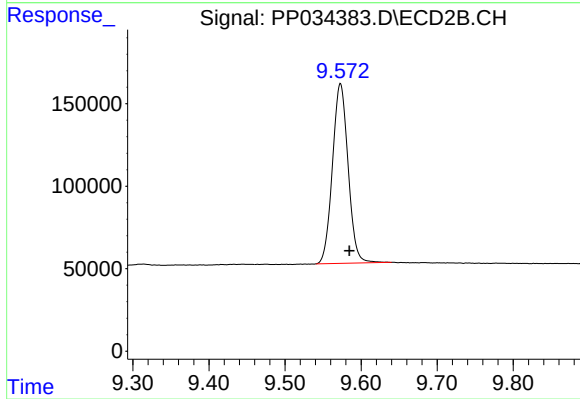
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: -0.003 min
Response: 2309762
Conc: 52.19 ng/ml



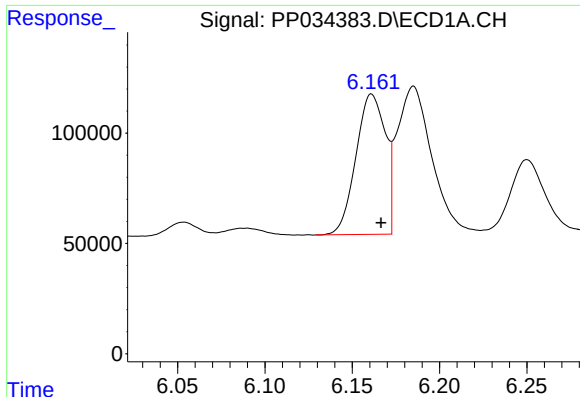
#2 Decachlorobiphenyl

R.T.: 10.773 min
Delta R.T.: -0.011 min
Response: 4220920
Conc: 53.79 ng/ml



#2 Decachlorobiphenyl

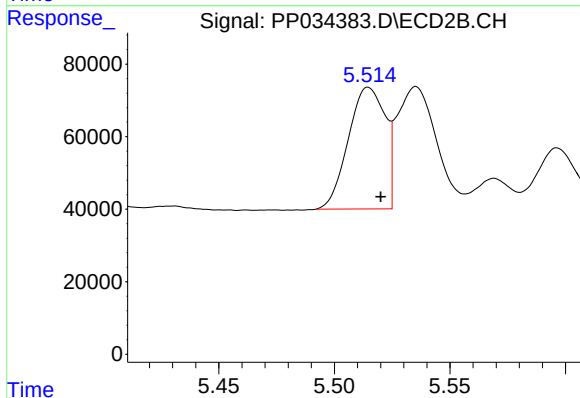
R.T.: 9.573 min
Delta R.T.: -0.012 min
Response: 1556736
Conc: 58.99 ng/ml



#3 AR-1016-1

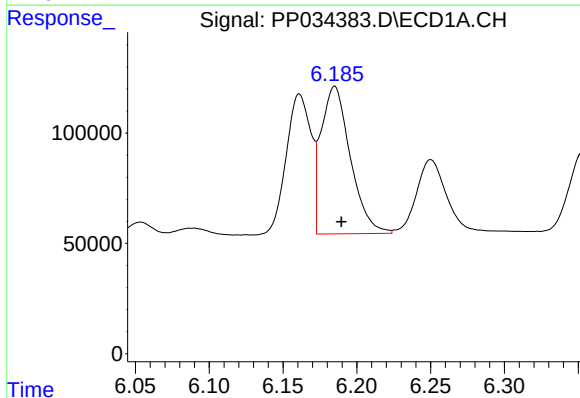
R.T.: 6.161 min
Delta R.T.: -0.005 min
Response: 745430
Conc: 296.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



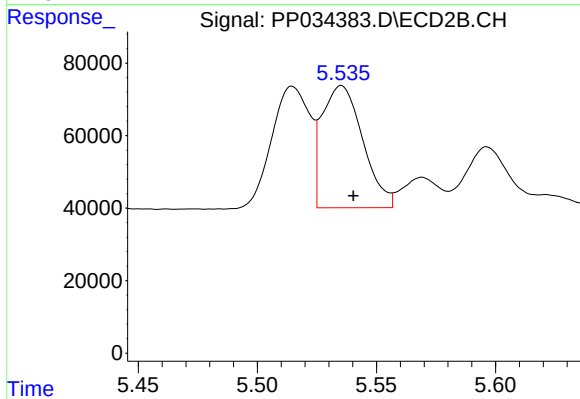
#3 AR-1016-1

R.T.: 5.515 min
Delta R.T.: -0.005 min
Response: 372568
Conc: 325.28 ng/ml



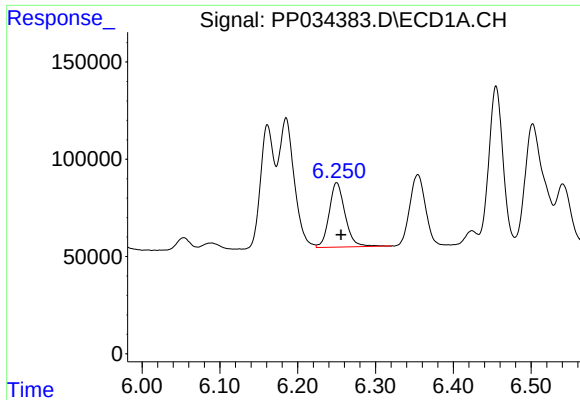
#4 AR-1016-2

R.T.: 6.185 min
Delta R.T.: -0.004 min
Response: 923731
Conc: 243.98 ng/ml



#4 AR-1016-2

R.T.: 5.535 min
Delta R.T.: -0.005 min
Response: 400654
Conc: 238.01 ng/ml



#5 AR-1016-3

R.T.: 6.250 min
Delta R.T.: -0.006 min
Response: 470737
Conc: 199.99 ng/ml

Instrument :
ECD_P
ClientSampleId :

#5 AR-1016-3

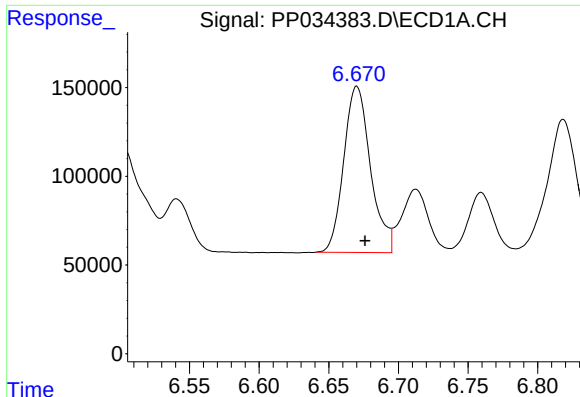
R.T.: 5.729 min
Delta R.T.: -0.004 min
Response: 265725
Conc: 294.46 ng/ml

#6 AR-1016-4

R.T.: 6.354 min
Delta R.T.: -0.007 min
Response: 507996
Conc: 267.08 ng/ml

#6 AR-1016-4

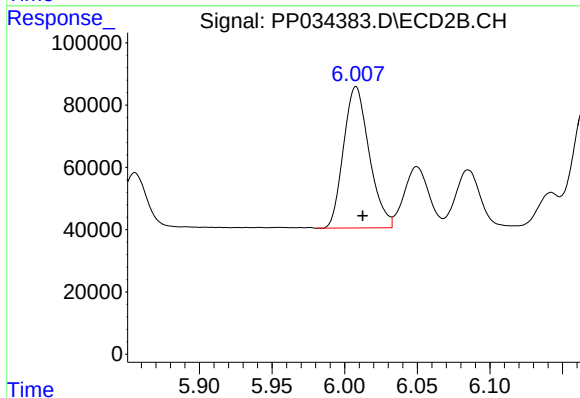
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 522213
Conc: 711.16 ng/ml



#7 AR-1016-5

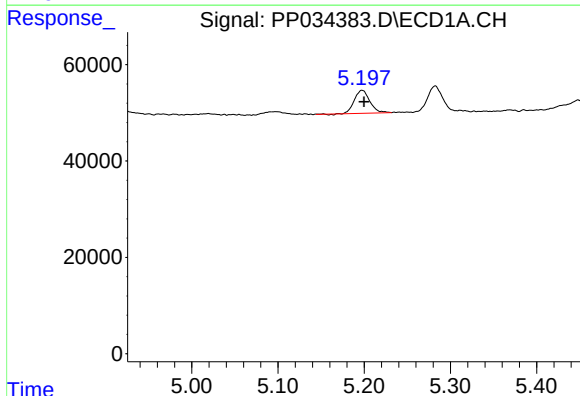
R.T.: 6.670 min
Delta R.T.: -0.006 min
Response: 1253679
Conc: 649.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



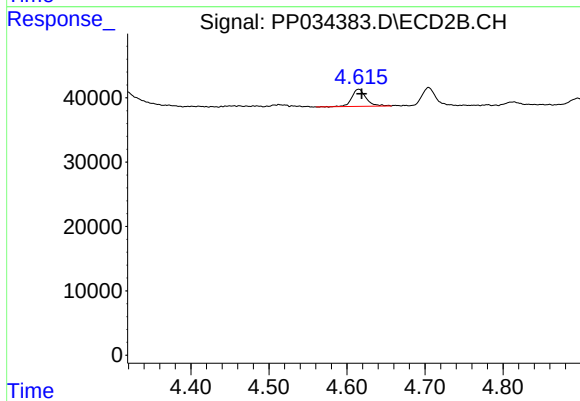
#7 AR-1016-5

R.T.: 6.008 min
Delta R.T.: -0.005 min
Response: 558492
Conc: 591.19 ng/ml



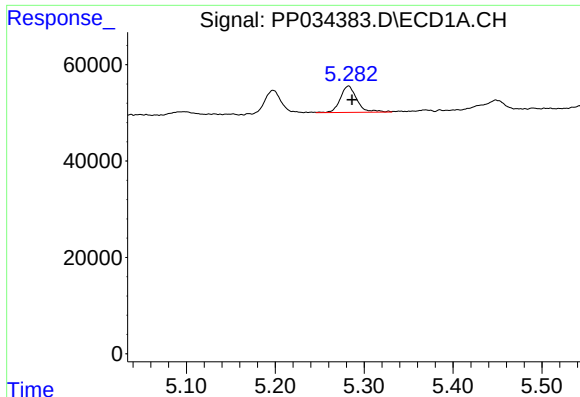
#9 AR-1221-2

R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 59134
Conc: 85.92 ng/ml



#9 AR-1221-2

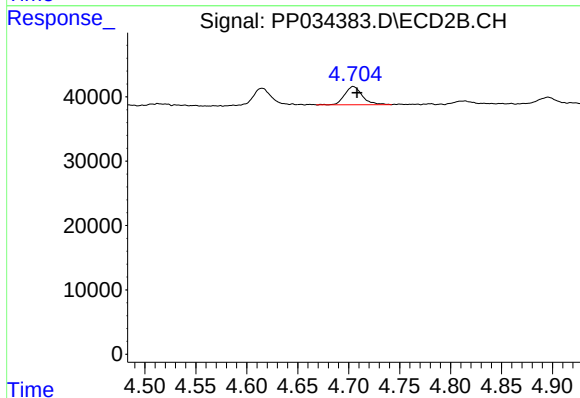
R.T.: 4.615 min
Delta R.T.: -0.004 min
Response: 33477
Conc: 94.40 ng/ml



#10 AR-1221-3

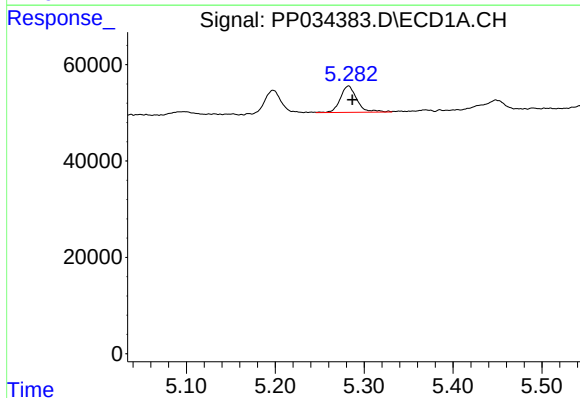
R.T.: 5.282 min
Delta R.T.: -0.004 min
Response: 70952
Conc: 34.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



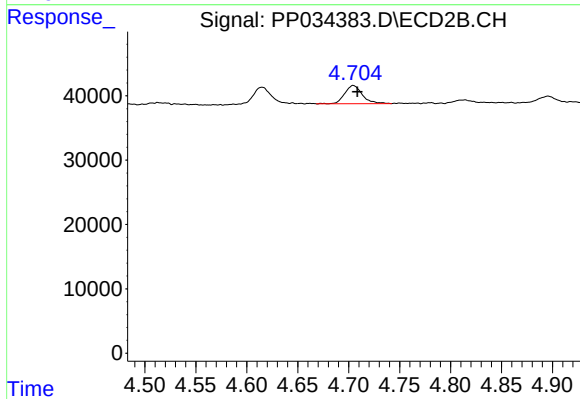
#10 AR-1221-3

R.T.: 4.705 min
Delta R.T.: -0.004 min
Response: 34017
Conc: 31.90 ng/ml



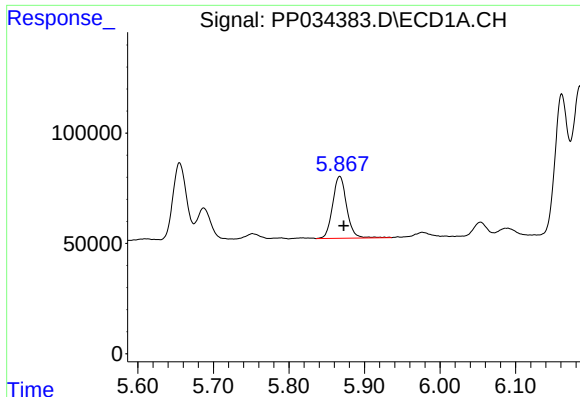
#11 AR-1232-1

R.T.: 5.282 min
Delta R.T.: -0.004 min
Response: 70952
Conc: 43.29 ng/ml



#11 AR-1232-1

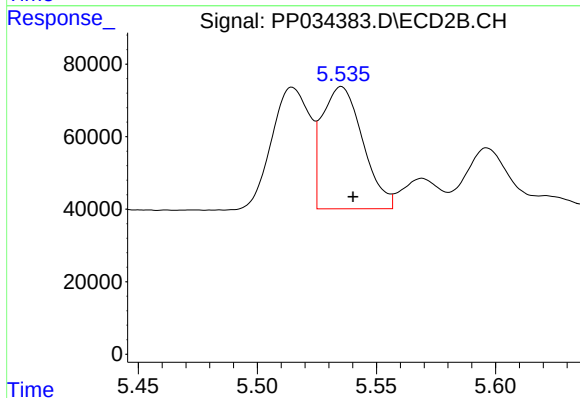
R.T.: 4.705 min
Delta R.T.: -0.004 min
Response: 34017
Conc: 39.17 ng/ml



#12 AR-1232-2

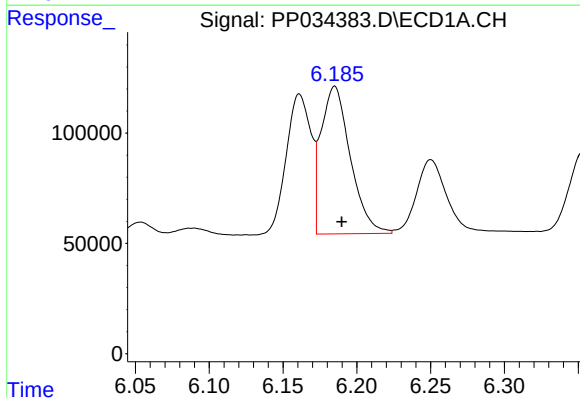
R.T.: 5.867 min
Delta R.T.: -0.005 min
Response: 362271
Conc: 423.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



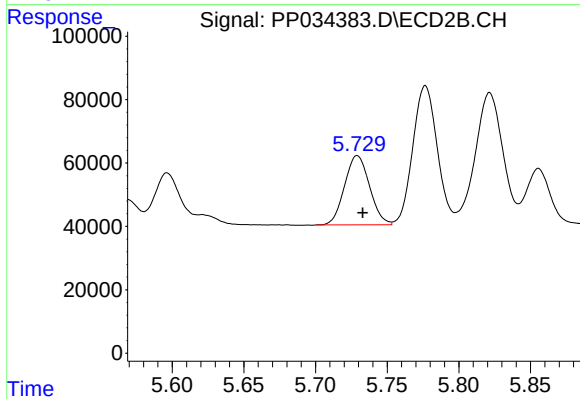
#12 AR-1232-2

R.T.: 5.535 min
Delta R.T.: -0.005 min
Response: 400654
Conc: 549.29 ng/ml



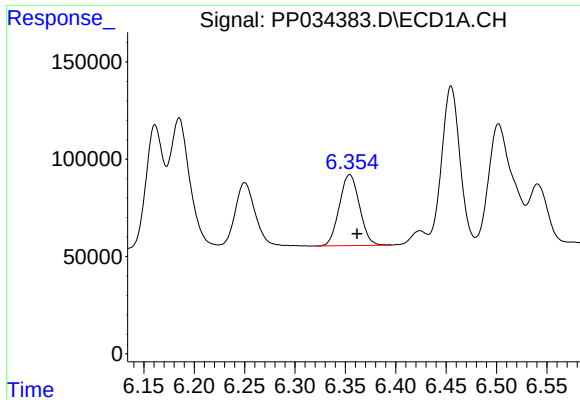
#13 AR-1232-3

R.T.: 6.185 min
Delta R.T.: -0.005 min
Response: 923731
Conc: 593.93 ng/ml



#13 AR-1232-3

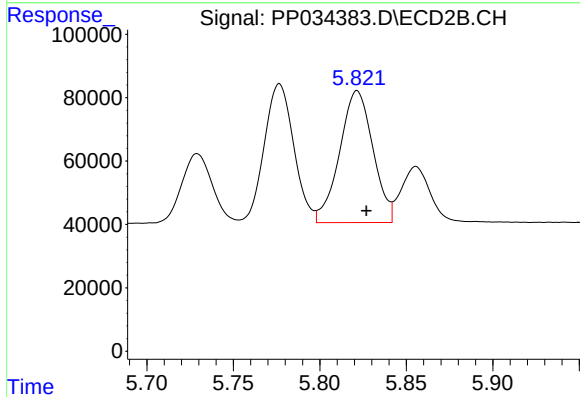
R.T.: 5.729 min
Delta R.T.: -0.004 min
Response: 265725
Conc: 680.59 ng/ml



#14 AR-1232-4

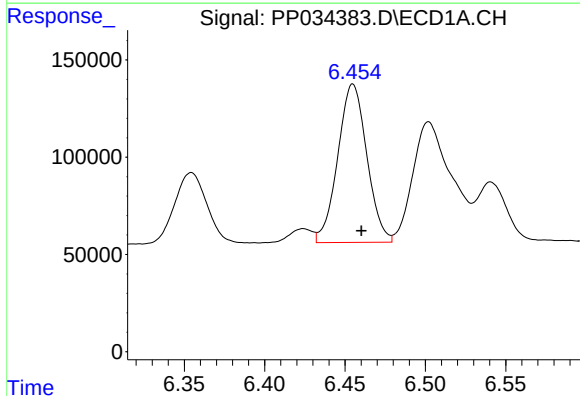
R.T.: 6.354 min
Delta R.T.: -0.007 min
Response: 507996
Conc: 650.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



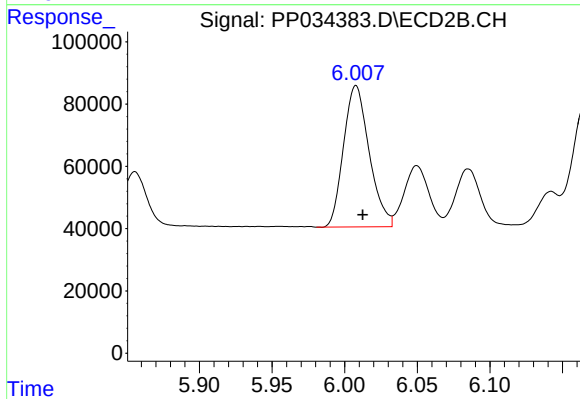
#14 AR-1232-4

R.T.: 5.822 min
Delta R.T.: -0.005 min
Response: 557256
Conc: 1605.62 ng/ml



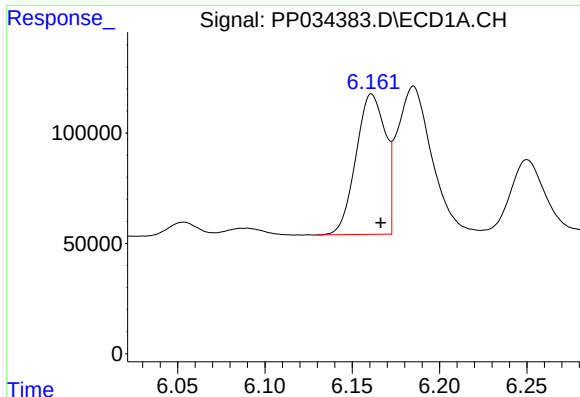
#15 AR-1232-5

R.T.: 6.455 min
Delta R.T.: -0.005 min
Response: 1027430
Conc: 1876.47 ng/ml



#15 AR-1232-5

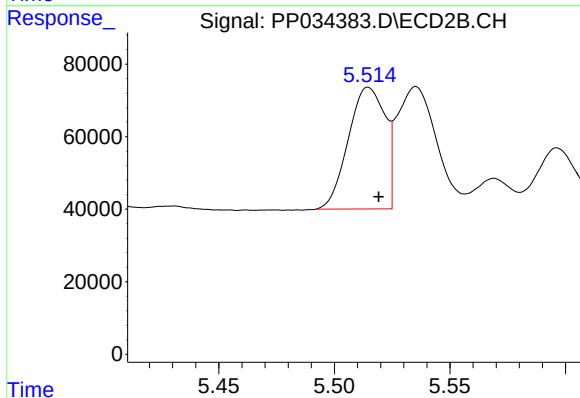
R.T.: 6.008 min
Delta R.T.: -0.005 min
Response: 558492
Conc: 1527.05 ng/ml



#16 AR-1242-1

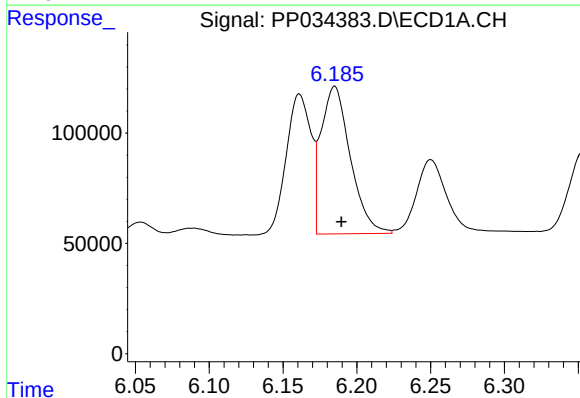
R.T.: 6.161 min
Delta R.T.: -0.005 min
Response: 745430
Conc: 374.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



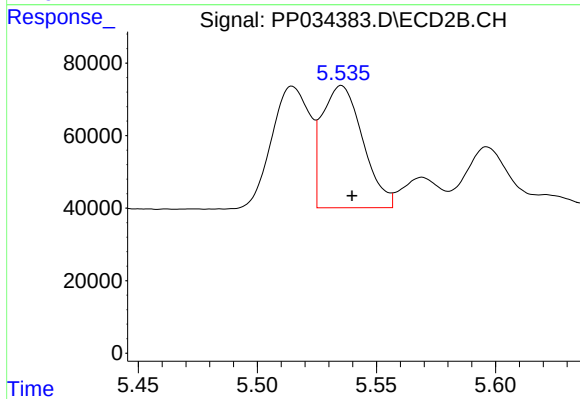
#16 AR-1242-1

R.T.: 5.515 min
Delta R.T.: -0.004 min
Response: 372568
Conc: 409.04 ng/ml



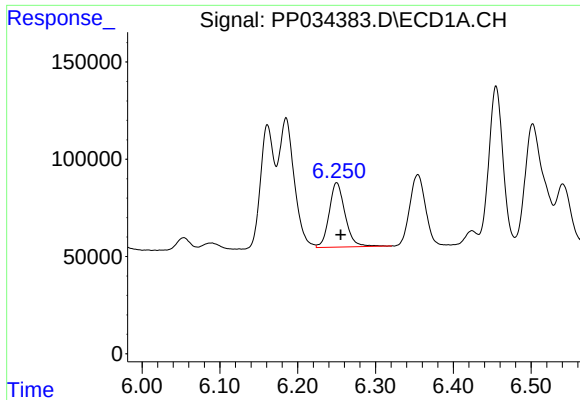
#17 AR-1242-2

R.T.: 6.185 min
Delta R.T.: -0.005 min
Response: 923731
Conc: 310.68 ng/ml



#17 AR-1242-2

R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 400654
Conc: 305.23 ng/ml



#18 AR-1242-3

R.T.: 6.250 min
Delta R.T.: -0.005 min
Response: 470737
Conc: 252.97 ng/ml

Instrument :
ECD_P
ClientSampleId :

#18 AR-1242-3

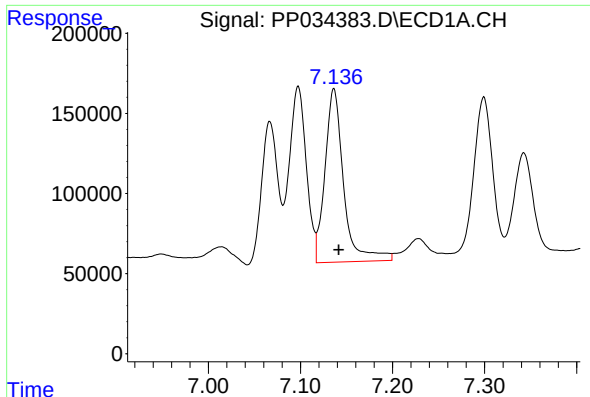
R.T.: 5.729 min
Delta R.T.: -0.003 min
Response: 265725
Conc: 365.46 ng/ml

#19 AR-1242-4

R.T.: 6.354 min
Delta R.T.: -0.007 min
Response: 507996
Conc: 336.98 ng/ml

#19 AR-1242-4

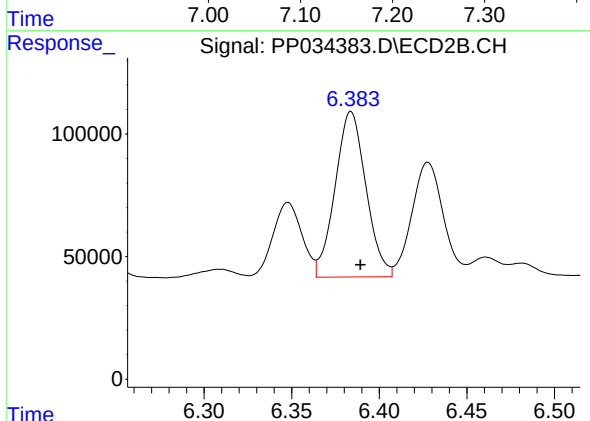
R.T.: 5.822 min
Delta R.T.: -0.005 min
Response: 557256
Conc: 769.25 ng/ml



#20 AR-1242-5

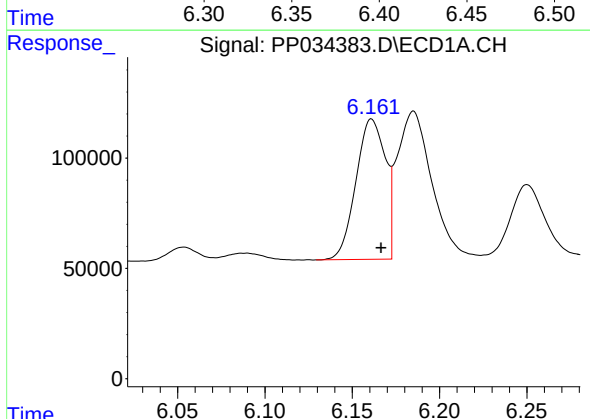
R.T.: 7.136 min
Delta R.T.: -0.005 min
Response: 1526534
Conc: 1001.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



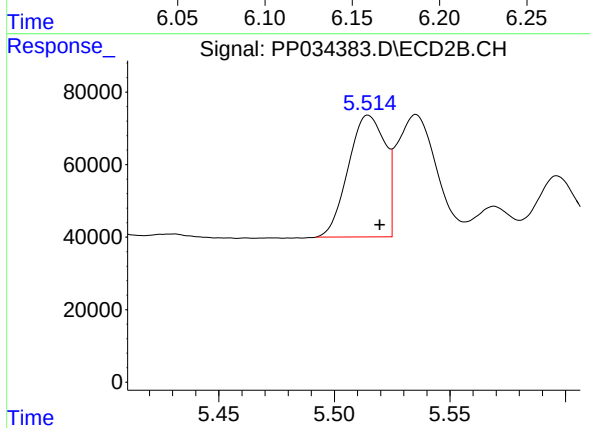
#20 AR-1242-5

R.T.: 6.384 min
Delta R.T.: -0.005 min
Response: 826703
Conc: 1053.33 ng/ml



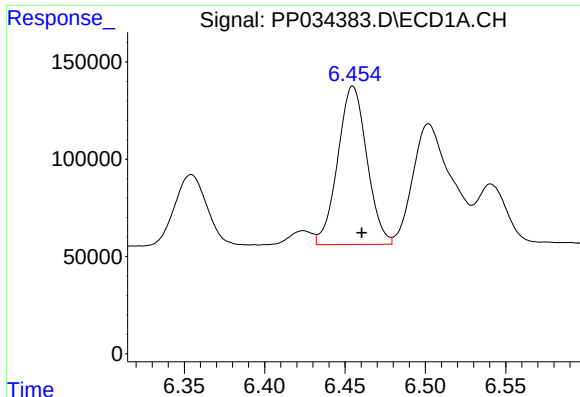
#21 AR-1248-1

R.T.: 6.161 min
Delta R.T.: -0.005 min
Response: 745430
Conc: 498.57 ng/ml



#21 AR-1248-1

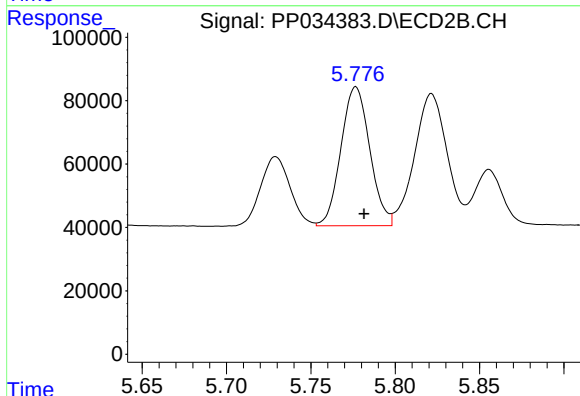
R.T.: 5.515 min
Delta R.T.: -0.005 min
Response: 372568
Conc: 541.61 ng/ml



#22 AR-1248-2

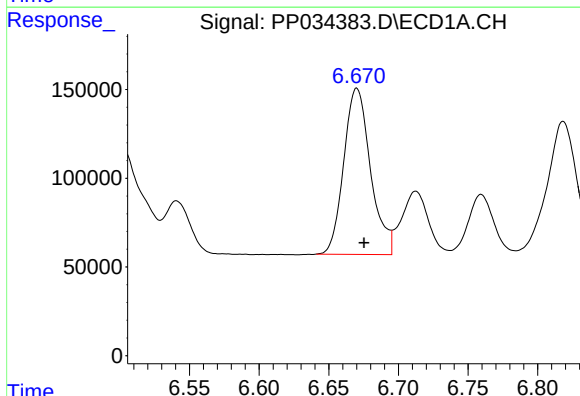
R.T.: 6.455 min
Delta R.T.: -0.006 min
Response: 1027430
Conc: 489.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



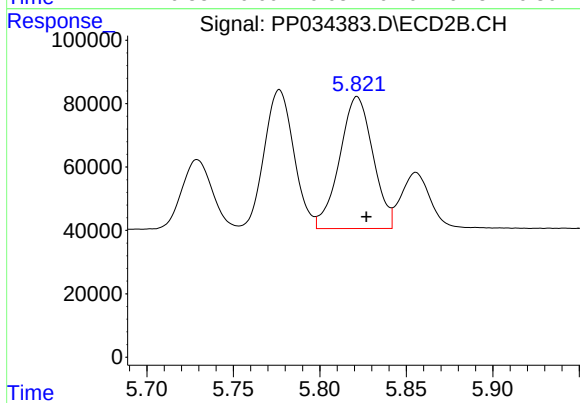
#22 AR-1248-2

R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 522213
Conc: 522.95 ng/ml



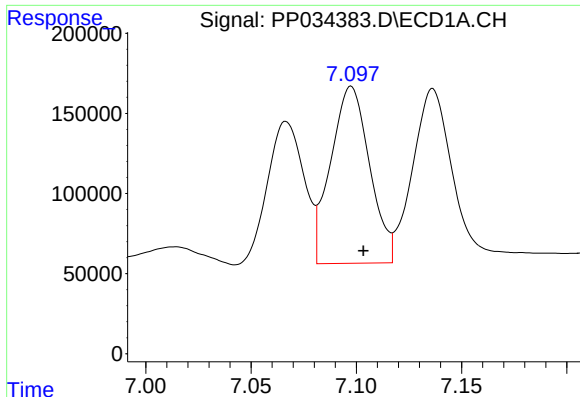
#23 AR-1248-3

R.T.: 6.670 min
Delta R.T.: -0.005 min
Response: 1253679
Conc: 492.28 ng/ml



#23 AR-1248-3

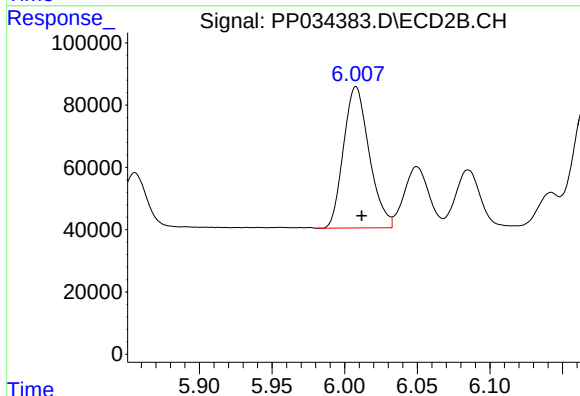
R.T.: 5.822 min
Delta R.T.: -0.005 min
Response: 557256
Conc: 528.42 ng/ml



#24 AR-1248-4

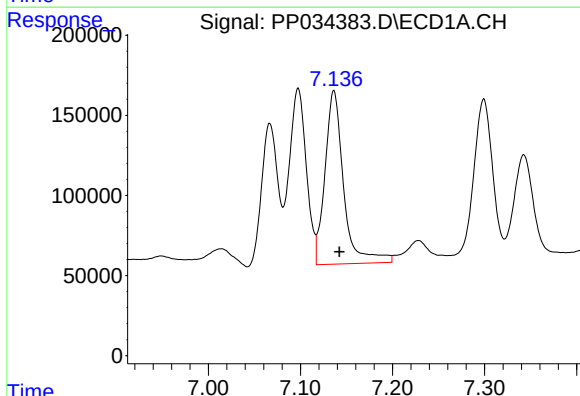
R.T.: 7.098 min
Delta R.T.: -0.006 min
Response: 1422859
Conc: 550.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



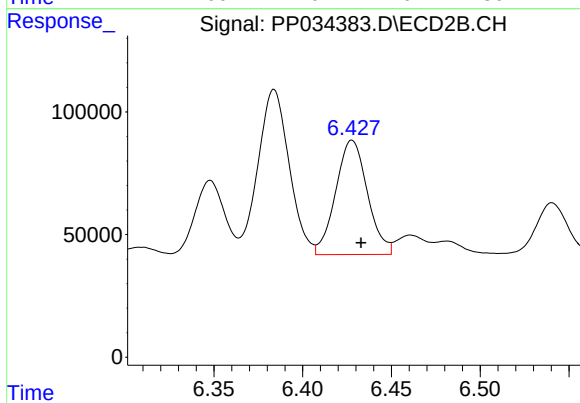
#24 AR-1248-4

R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 558492
Conc: 455.10 ng/ml



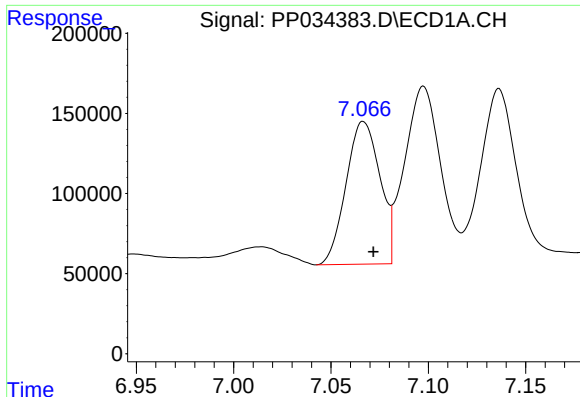
#25 AR-1248-5

R.T.: 7.136 min
Delta R.T.: -0.006 min
Response: 1526534
Conc: 588.24 ng/ml



#25 AR-1248-5

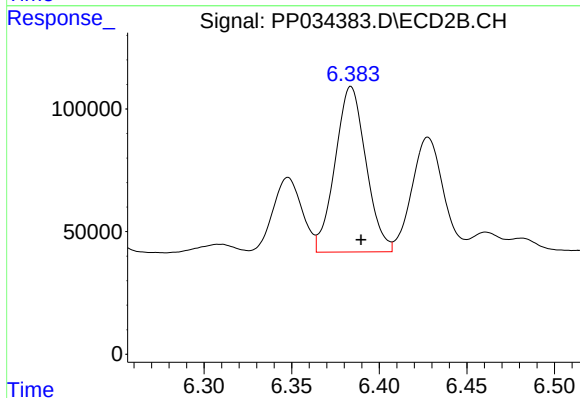
R.T.: 6.428 min
Delta R.T.: -0.005 min
Response: 581976
Conc: 576.41 ng/ml



#26 AR-1254-1

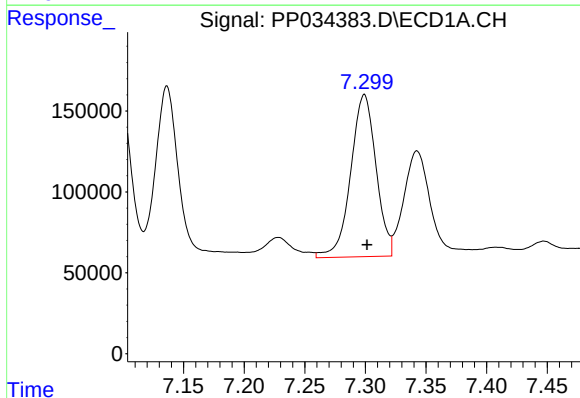
R.T.: 7.067 min
Delta R.T.: -0.005 min
Response: 1077427
Conc: 393.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



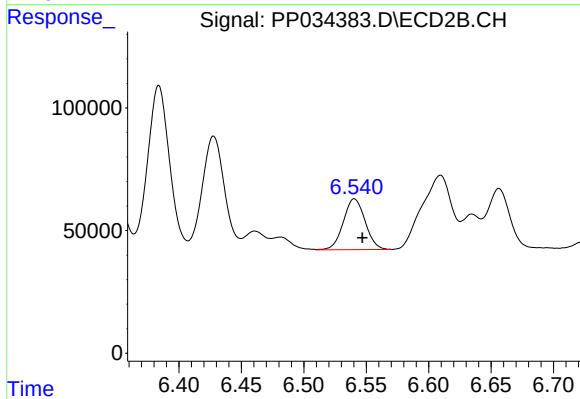
#26 AR-1254-1

R.T.: 6.384 min
Delta R.T.: -0.006 min
Response: 826703
Conc: 493.00 ng/ml



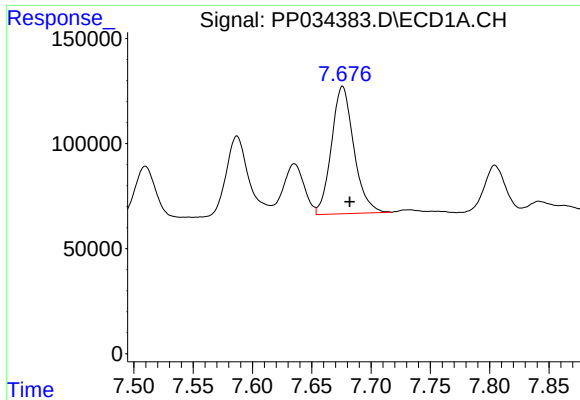
#27 AR-1254-2

R.T.: 7.299 min
Delta R.T.: -0.002 min
Response: 1458290
Conc: 350.21 ng/ml



#27 AR-1254-2

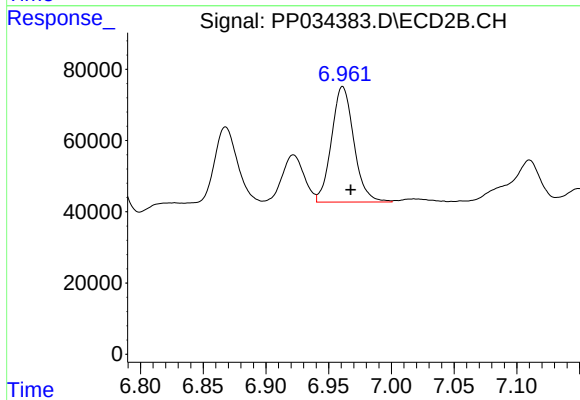
R.T.: 6.540 min
Delta R.T.: -0.006 min
Response: 253087
Conc: 174.52 ng/ml



#28 AR-1254-3

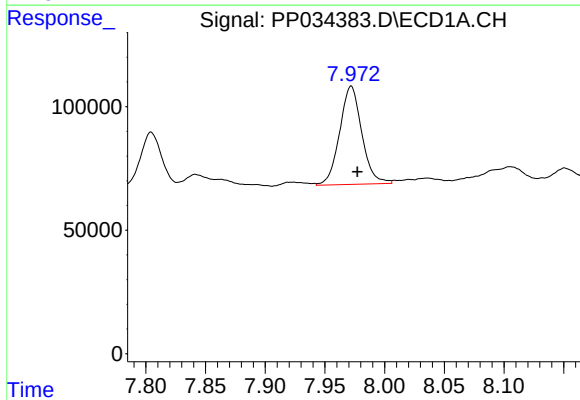
R.T.: 7.676 min
Delta R.T.: -0.006 min
Response: 798482
Conc: 183.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



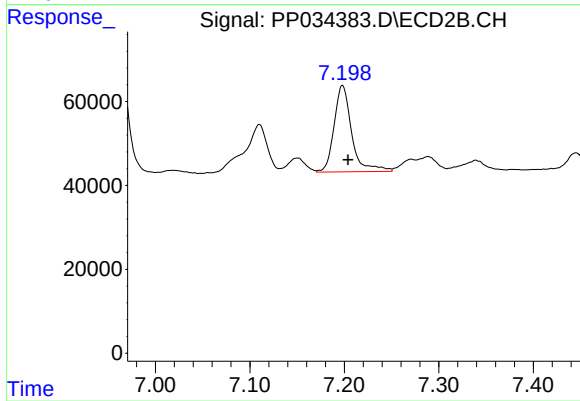
#28 AR-1254-3

R.T.: 6.961 min
Delta R.T.: -0.006 min
Response: 402363
Conc: 175.69 ng/ml



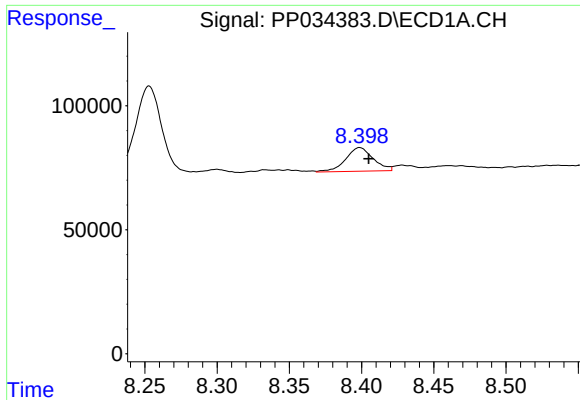
#29 AR-1254-4

R.T.: 7.972 min
Delta R.T.: -0.005 min
Response: 513907
Conc: 177.02 ng/ml



#29 AR-1254-4

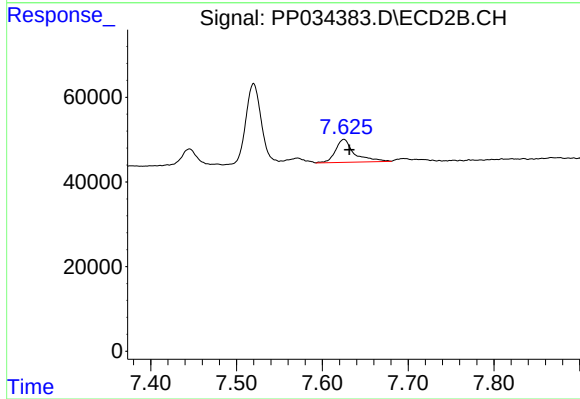
R.T.: 7.198 min
Delta R.T.: -0.006 min
Response: 267303
Conc: 223.54 ng/ml



#30 AR-1254-5

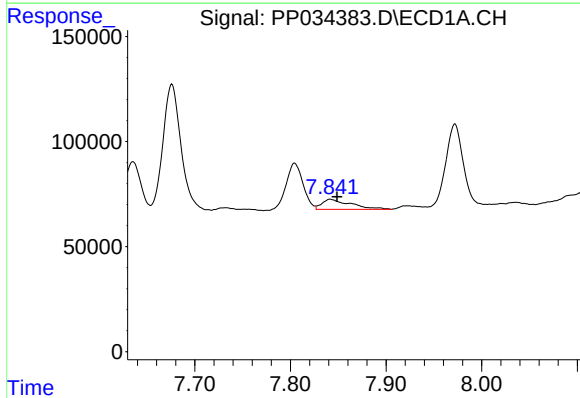
R.T.: 8.399 min
Delta R.T.: -0.006 min
Response: 126430
Conc: 37.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



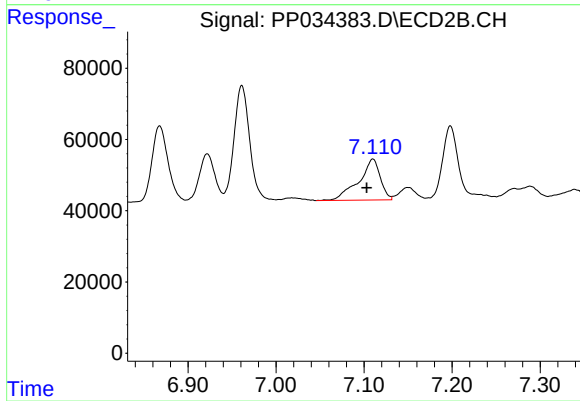
#30 AR-1254-5

R.T.: 7.625 min
Delta R.T.: -0.006 min
Response: 83460
Conc: 45.20 ng/ml



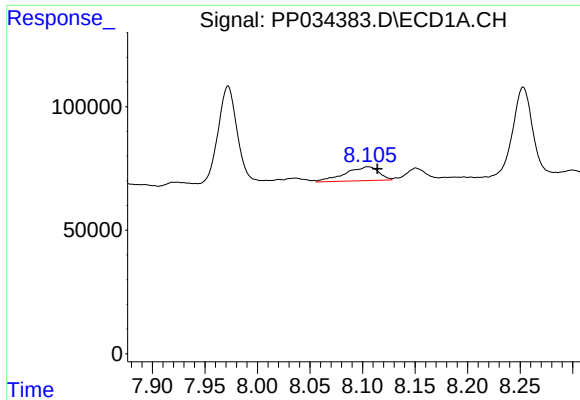
#31 AR-1260-1

R.T.: 7.842 min
Delta R.T.: -0.007 min
Response: 100928
Conc: 31.67 ng/ml



#31 AR-1260-1

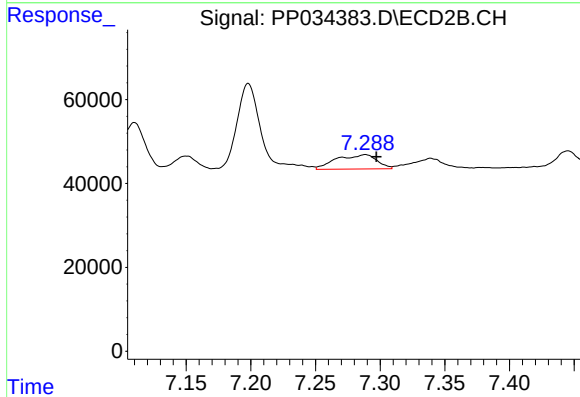
R.T.: 7.110 min
Delta R.T.: 0.007 min
Response: 197008
Conc: 126.37 ng/ml



#32 AR-1260-2

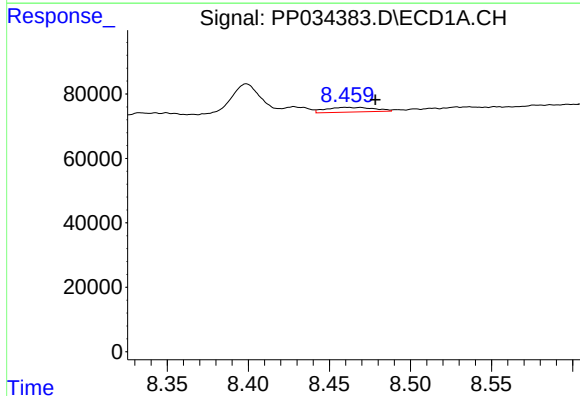
R.T.: 8.105 min
Delta R.T.: -0.009 min
Response: 125805
Conc: 33.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



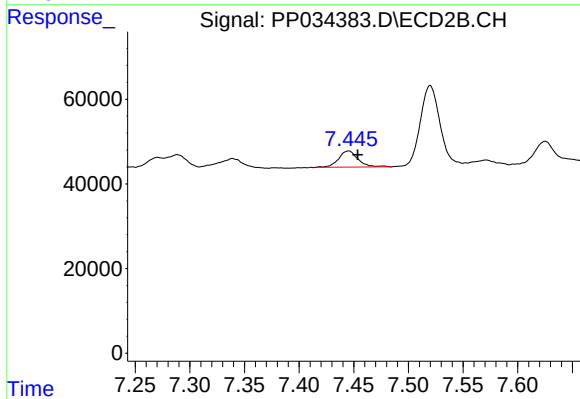
#32 AR-1260-2

R.T.: 7.289 min
Delta R.T.: -0.009 min
Response: 74578
Conc: 41.68 ng/ml



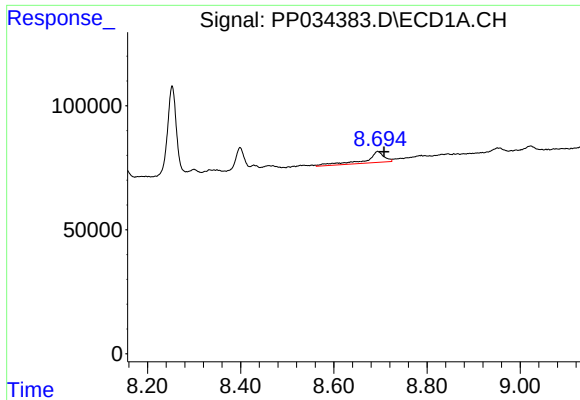
#33 AR-1260-3

R.T.: 8.460 min
Delta R.T.: -0.018 min
Response: 30381
Conc: 9.95 ng/ml



#33 AR-1260-3

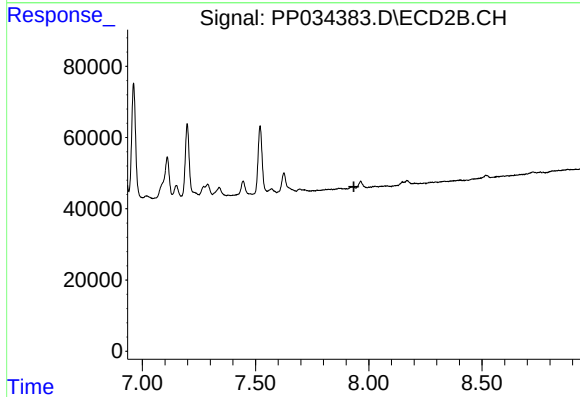
R.T.: 7.445 min
Delta R.T.: -0.008 min
Response: 46932
Conc: 27.74 ng/ml



#34 AR-1260-4

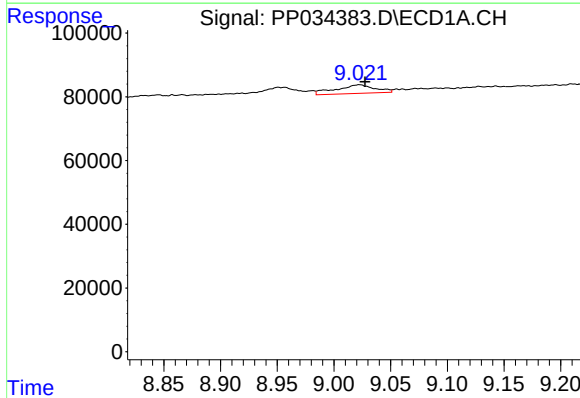
R.T.: 8.694 min
Delta R.T.: -0.014 min
Response: 124488
Conc: 35.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



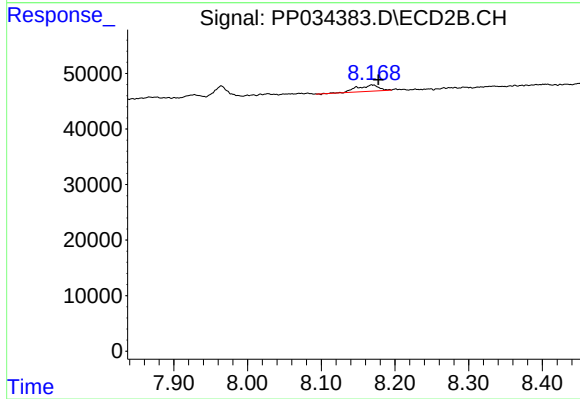
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.934 min
Response: 0
Conc: N.D.



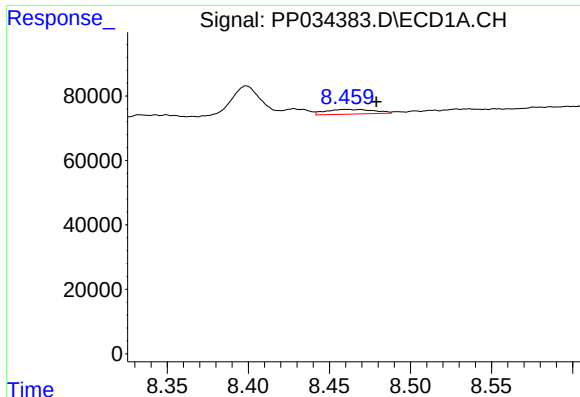
#35 AR-1260-5

R.T.: 9.022 min
Delta R.T.: -0.005 min
Response: 64328
Conc: 9.40 ng/ml



#35 AR-1260-5

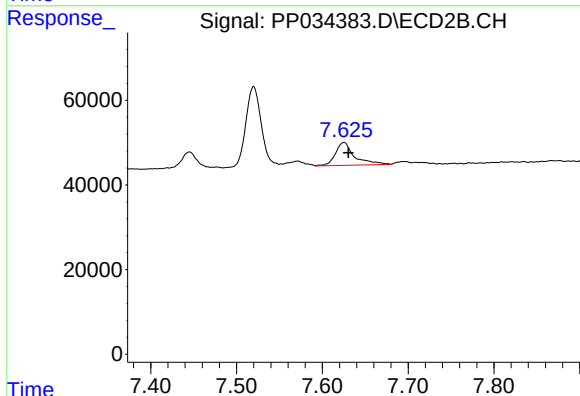
R.T.: 8.169 min
Delta R.T.: -0.009 min
Response: 23234
Conc: 7.48 ng/ml



#36 AR-1262-1

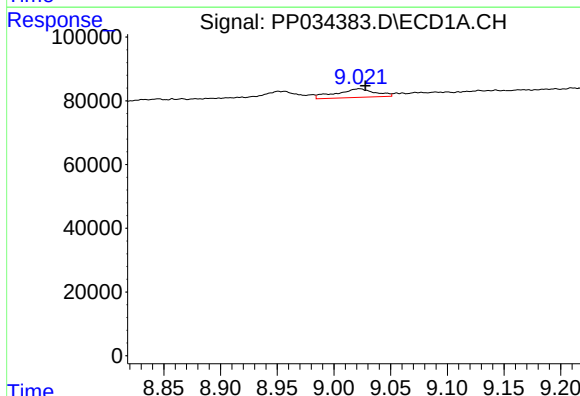
R.T.: 8.460 min
Delta R.T.: -0.019 min
Response: 30381
Conc: 6.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



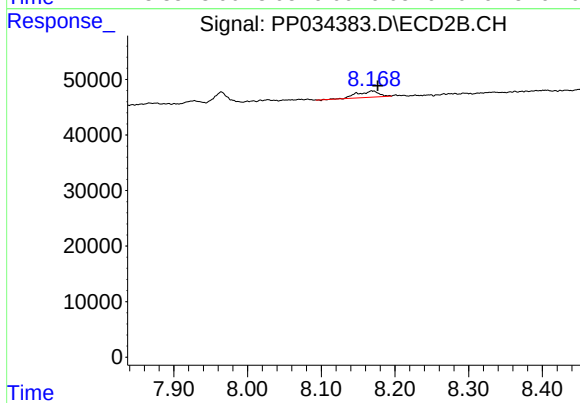
#36 AR-1262-1

R.T.: 7.625 min
Delta R.T.: -0.005 min
Response: 83460
Conc: 82.65 ng/ml



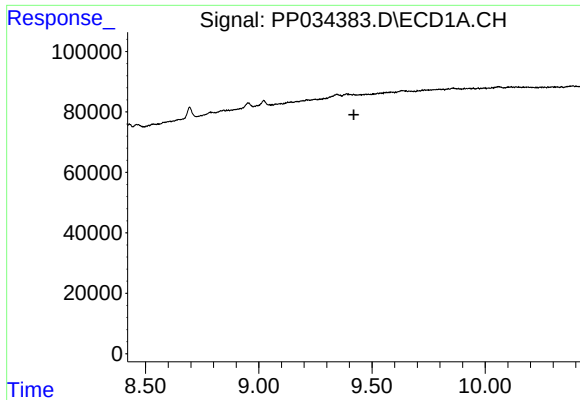
#37 AR-1262-2

R.T.: 9.022 min
Delta R.T.: -0.005 min
Response: 64328
Conc: 8.49 ng/ml



#37 AR-1262-2

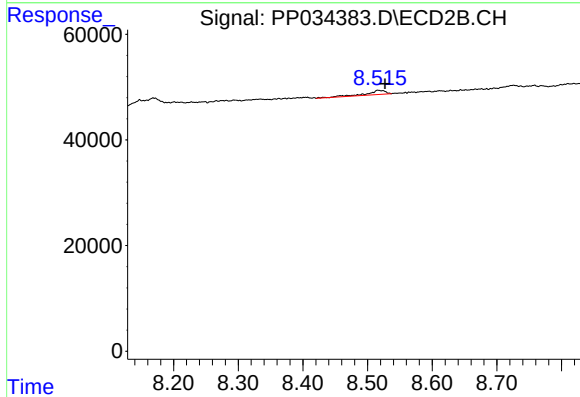
R.T.: 8.169 min
Delta R.T.: -0.008 min
Response: 23234
Conc: 7.20 ng/ml



#39 AR-1262-4

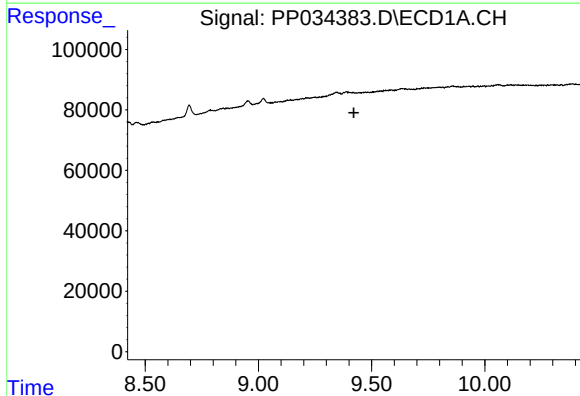
R.T.: 0.000 min
Exp R.T. : 9.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



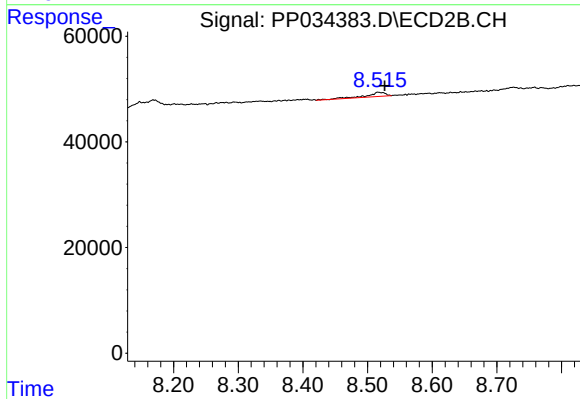
#39 AR-1262-4

R.T.: 8.516 min
Delta R.T.: -0.010 min
Response: 16990
Conc: 7.02 ng/ml



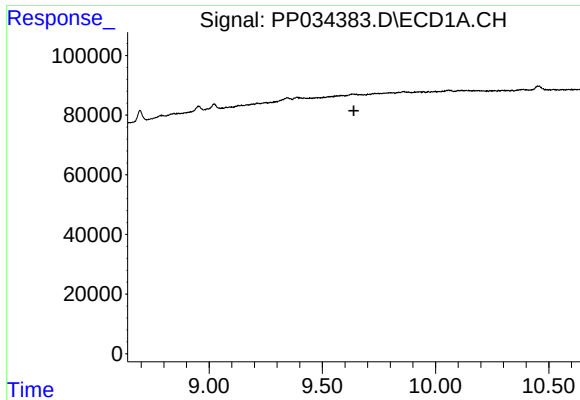
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.421 min
Response: 0
Conc: N.D.



#42 AR-1268-2

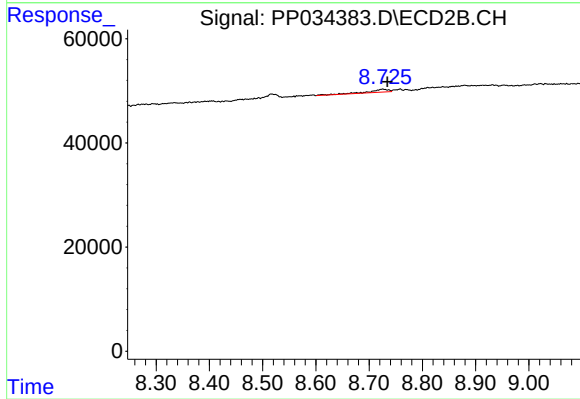
R.T.: 8.516 min
Delta R.T.: -0.010 min
Response: 16990
Conc: 4.60 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 8.726 min
Delta R.T.: -0.009 min
Response: 14849
Conc: 4.36 ng/ml