

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032321\
 Data File : PP034269.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2021 11:32
 Operator : DD\AJ
 Sample : M1660-12DL 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 02:55:11 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	168569	95746	2.007	2.164
2)	SA Decachlor...	10.772	9.574	149268	65810	1.902	2.494 #
Target Compounds							
3)	L1 AR-1016-1	6.172	0.000	16809	0	6.683	N.D. #
4)	L1 AR-1016-2	6.172f	0.000	16809	0	4.440	N.D. #
6)	L1 AR-1016-4	0.000	5.777	0	101312	N.D.	137.968 #
7)	L1 AR-1016-5	6.671	6.007	94726	44458	49.052	47.061
8)	L2 AR-1221-1	5.095	0.000	46319	0	51.011	N.D. #
13)	L3 AR-1232-3	6.172f	0.000	16809	0	10.808	N.D. #
14)	L3 AR-1232-4	0.000	5.821	0	33549	N.D.	96.665 #
15)	L3 AR-1232-5	6.455	6.007	173420	44458	316.730	121.558 #
16)	L4 AR-1242-1	6.172	0.000	16809	0	8.436	N.D. #
17)	L4 AR-1242-2	6.172f	0.000	16809	0	5.653	N.D. #
19)	L4 AR-1242-4	0.000	5.821	0	33549	N.D.	46.312 #
20)	L4 AR-1242-5	7.138	6.385	341618	622796	224.079	793.525 #
21)	L5 AR-1248-1	6.172	0.000	16809	0	11.243	N.D. #
22)	L5 AR-1248-2	6.455	5.777	173420	101312	82.642	101.455
23)	L5 AR-1248-3	6.671	5.821	94726	33549	37.196	31.813
24)	L5 AR-1248-4	7.097	6.007	358149	44458	138.618	36.228 #
25)	L5 AR-1248-5	7.138	6.428	341618	82065	131.641	81.280 #
26)	L6 AR-1254-1	7.067	6.385	987103	622796	360.655	371.400
27)	L6 AR-1254-2	7.296	6.542	2197877	962422	527.823	663.657 #
28)	L6 AR-1254-3	7.676	6.963	2972931	1712302	684.501	747.690
29)	L6 AR-1254-4	7.972	7.199	2512105	1079026	865.306	902.381
30)	L6 AR-1254-5	8.399	7.625	4657202	3312303	1395.103	1793.870 #
31)	L7 AR-1260-1	7.842	7.098	1888931	1046038	592.634	670.991
32)	L7 AR-1260-2	8.108	7.292	2895603	1151319	770.525	643.447
33)	L7 AR-1260-3	8.459f	7.446	727798	997092	238.473	589.261 #
34)	L7 AR-1260-4	8.694	7.927	1813365	219451	520.850	154.135 #
35)	L7 AR-1260-5	9.020	8.170	897724	444406	131.136	143.117
36)	L8 AR-1262-1	8.459f	7.625	727798	3312303	163.148	3280.224 #
37)	L8 AR-1262-2	9.020	8.170	897724	444406	118.434	137.683
38)	L8 AR-1262-3	9.343	8.455	648934	20221	121.723	14.759 #
39)	L8 AR-1262-4	9.391f	8.518	211611	405490	49.102	167.451 #
40)	L8 AR-1262-5	10.055	9.016	78216	39481	27.540	37.552 #
41)	L9 AR-1268-1	9.343	8.455	648934	20221	65.162	5.109 #
42)	L9 AR-1268-2	0.000	8.518	0	405490	N.D.	109.847 #
43)	L9 AR-1268-3	9.623f	8.728	6251	17995	0.703	5.282 #
44)	L9 AR-1268-4	10.055	9.016	78216	39481	25.125	32.808 #
45)	L9 AR-1268-5	10.450	0.000	42053	0	1.522	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032321\
Data File : PP034269.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2021 11:32
Operator : DD\AJ
Sample : M1660-12DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 02:55:11 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

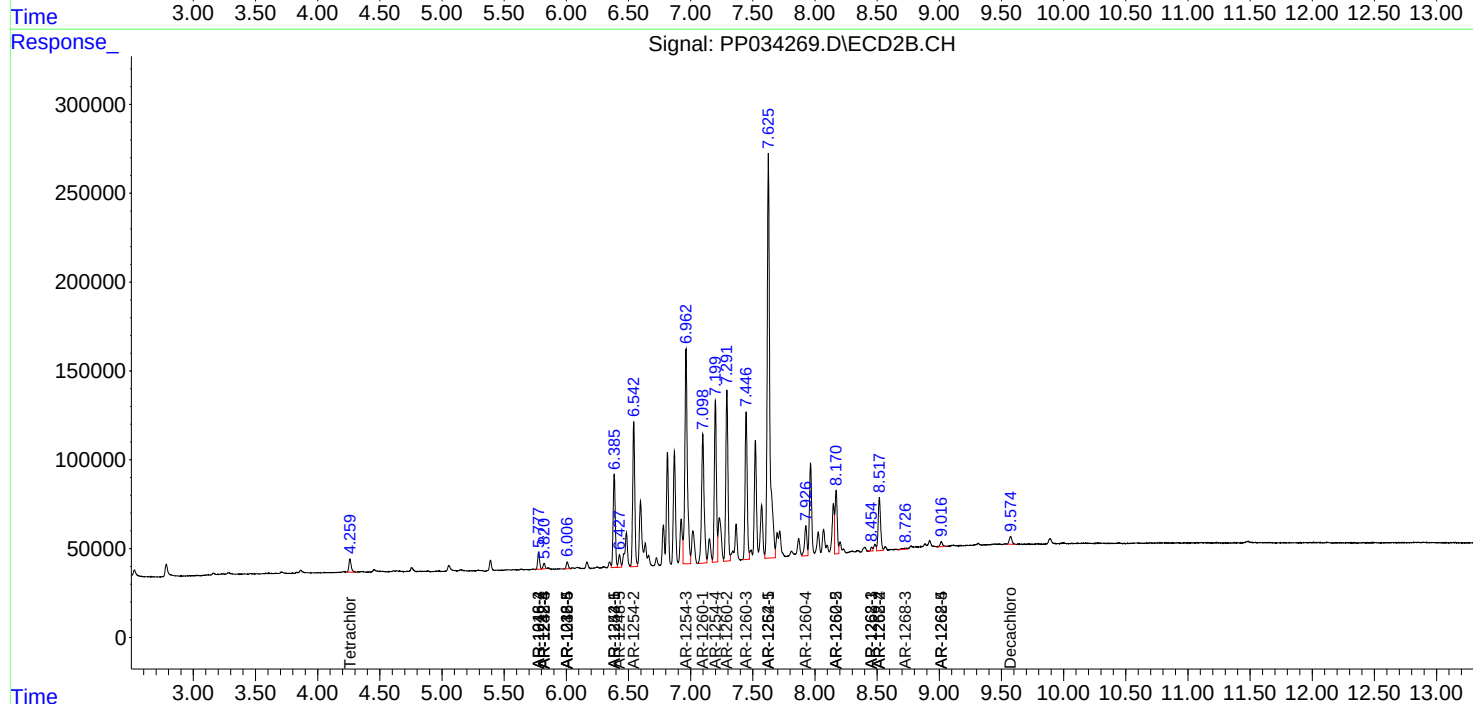
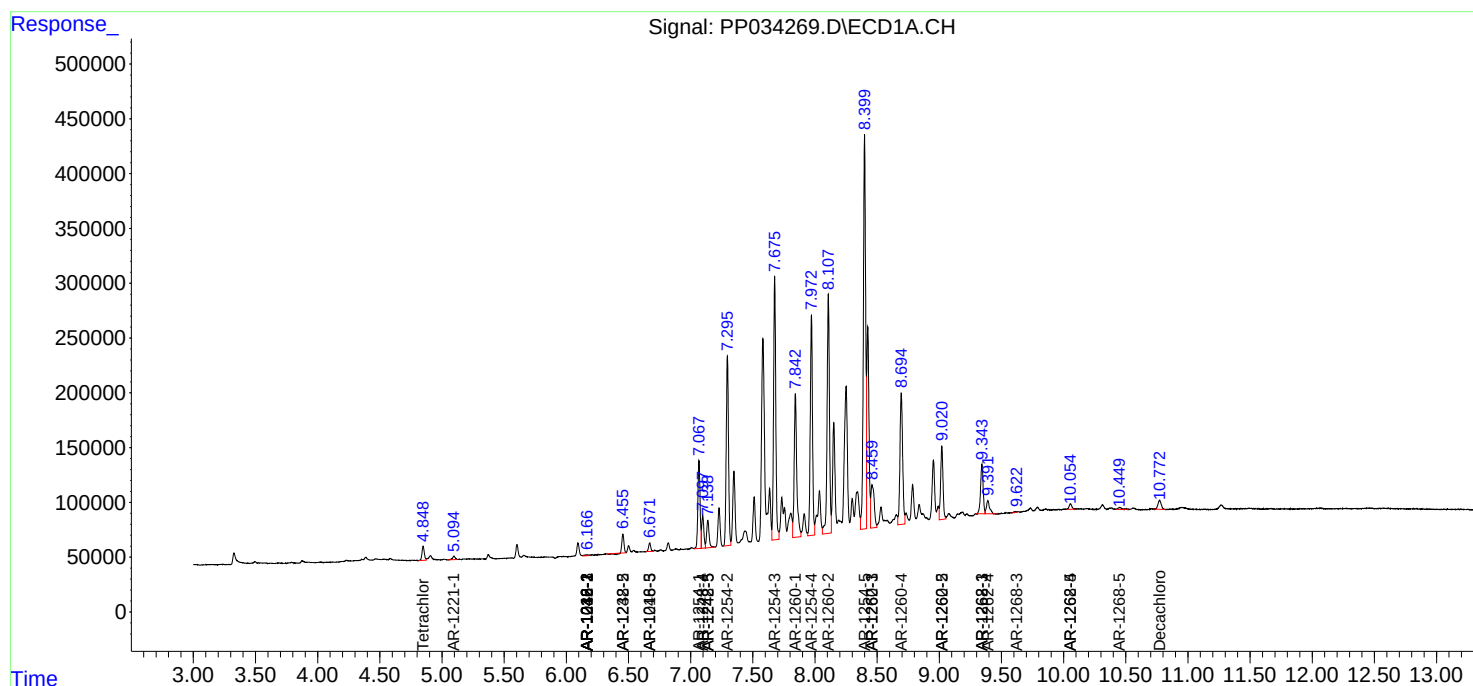
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

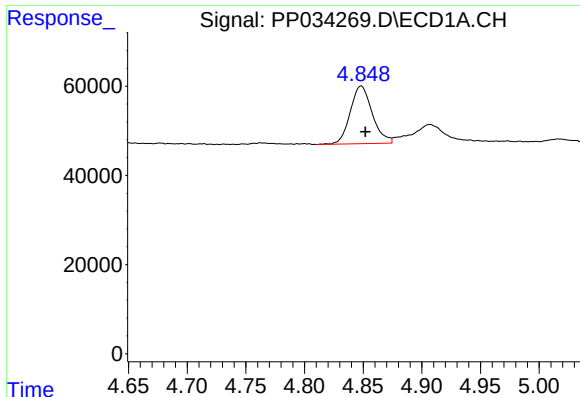
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032321\
Data File : PP034269.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2021 11:32
Operator : DD\AJ
Sample : M1660-12DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 02:55:11 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

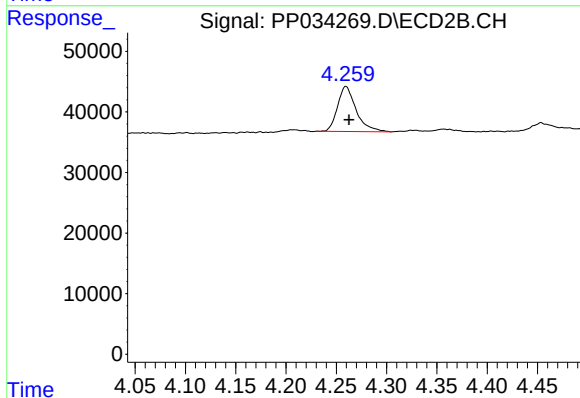




#1 Tetrachloro-m-xylene

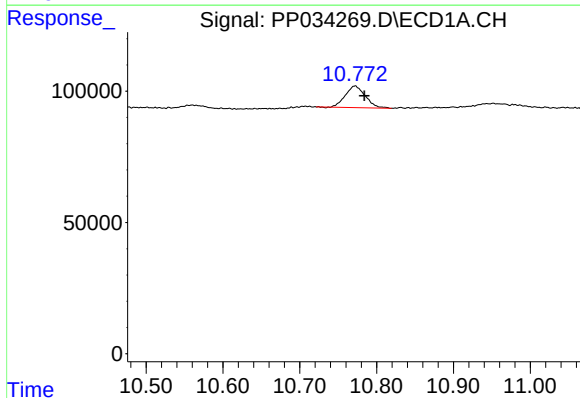
R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 168569
Conc: 2.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



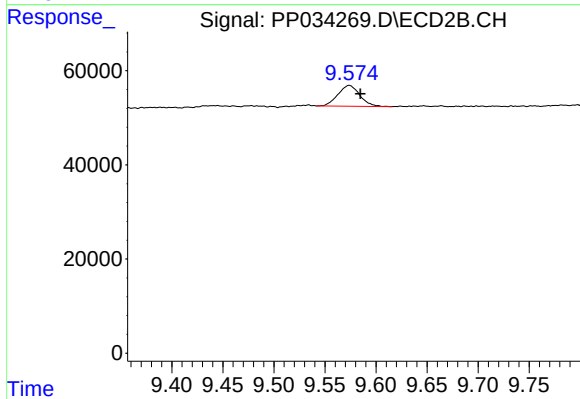
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: -0.003 min
Response: 95746
Conc: 2.16 ng/ml



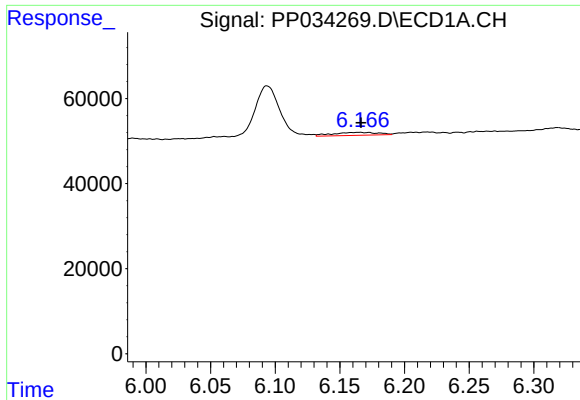
#2 Decachlorobiphenyl

R.T.: 10.772 min
Delta R.T.: -0.012 min
Response: 149268
Conc: 1.90 ng/ml



#2 Decachlorobiphenyl

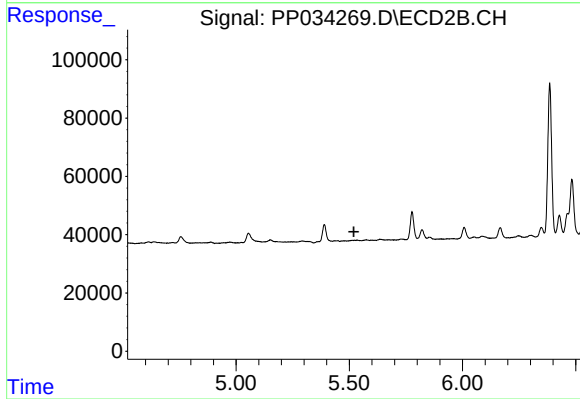
R.T.: 9.574 min
Delta R.T.: -0.011 min
Response: 65810
Conc: 2.49 ng/ml



#3 AR-1016-1

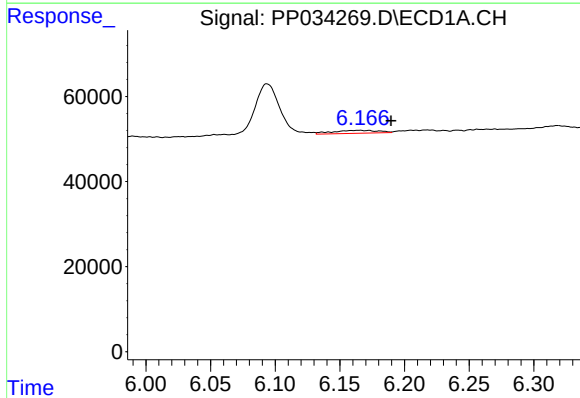
R.T.: 6.172 min
Delta R.T.: 0.006 min
Response: 16809
Conc: 6.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



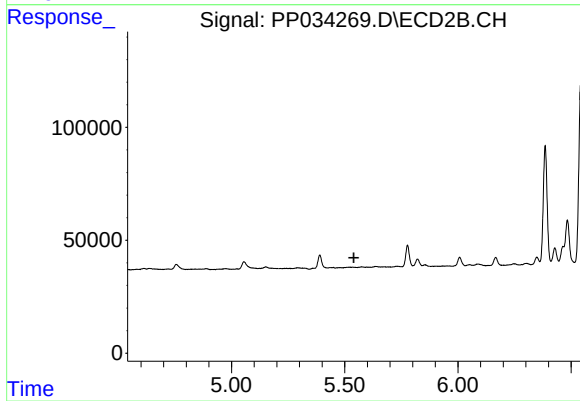
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



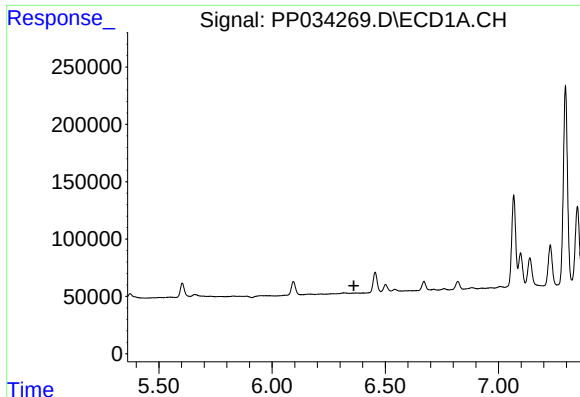
#4 AR-1016-2

R.T.: 6.172 min
Delta R.T.: -0.017 min
Response: 16809
Conc: 4.44 ng/ml



#4 AR-1016-2

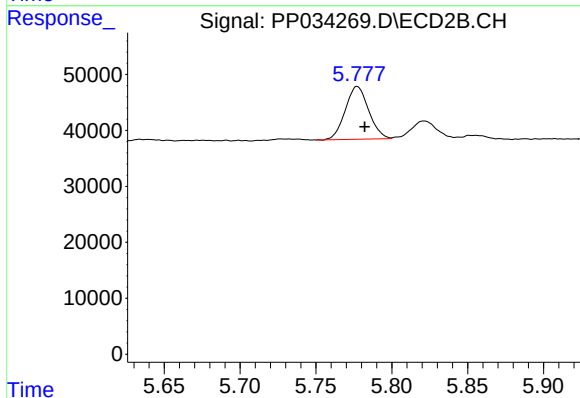
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#6 AR-1016-4

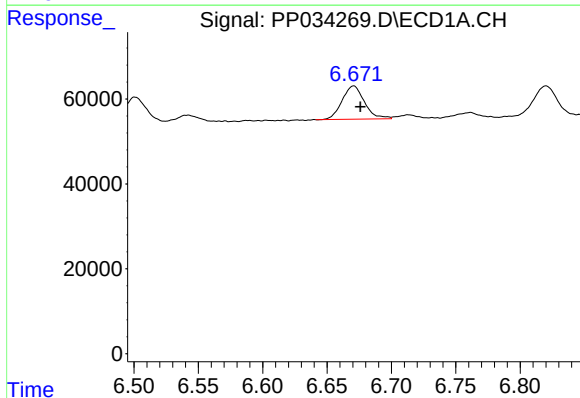
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



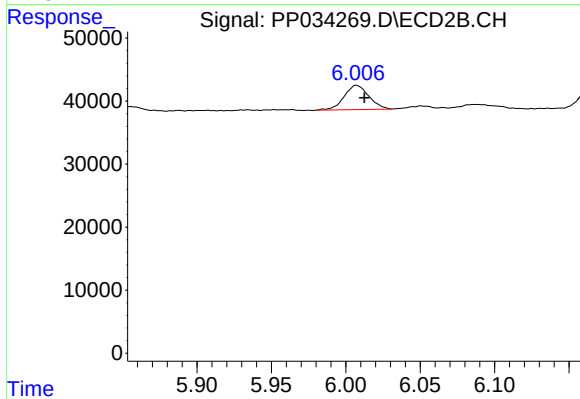
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 101312
Conc: 137.97 ng/ml



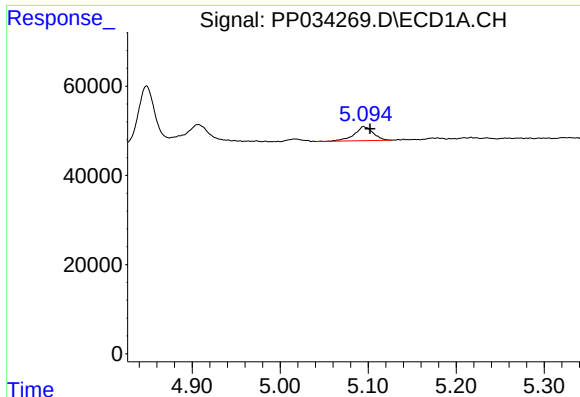
#7 AR-1016-5

R.T.: 6.671 min
Delta R.T.: -0.005 min
Response: 94726
Conc: 49.05 ng/ml



#7 AR-1016-5

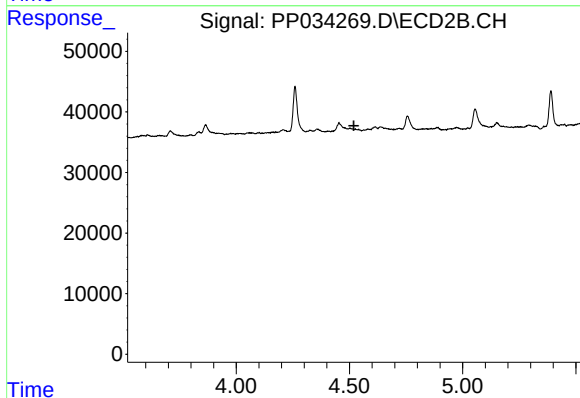
R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 44458
Conc: 47.06 ng/ml



#8 AR-1221-1

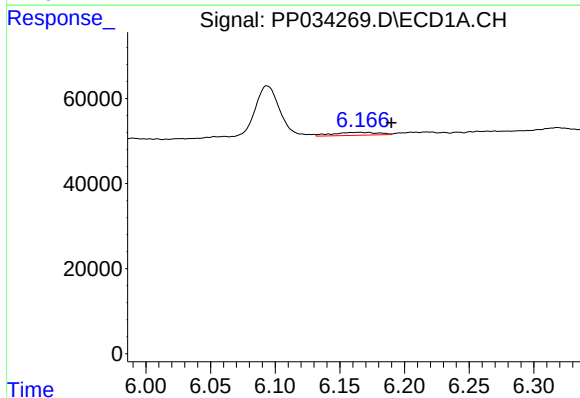
R.T.: 5.095 min
Delta R.T.: -0.007 min
Response: 46319
Conc: 51.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



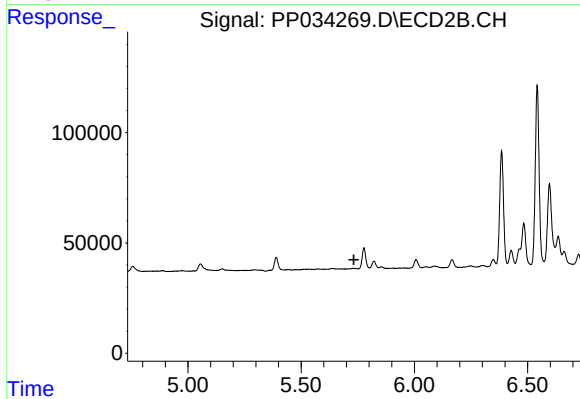
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.519 min
Response: 0
Conc: N.D.



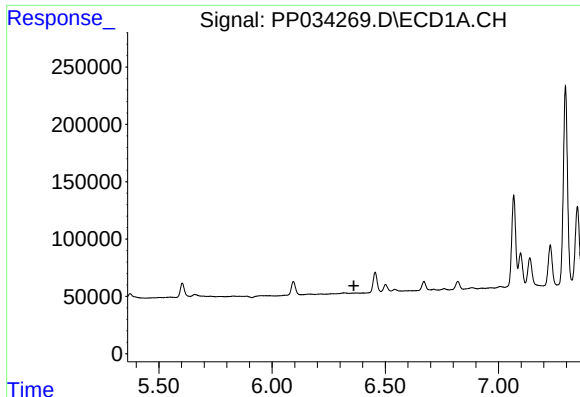
#13 AR-1232-3

R.T.: 6.172 min
Delta R.T.: -0.017 min
Response: 16809
Conc: 10.81 ng/ml



#13 AR-1232-3

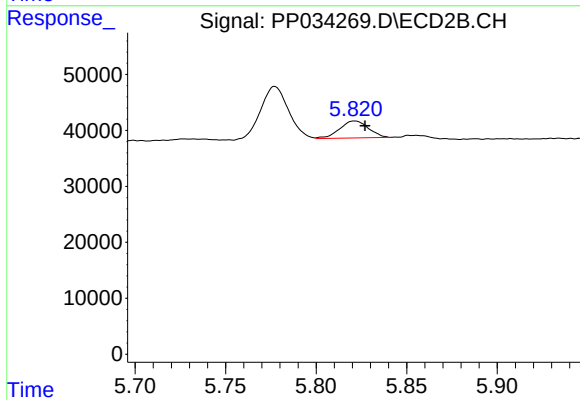
R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



#14 AR-1232-4

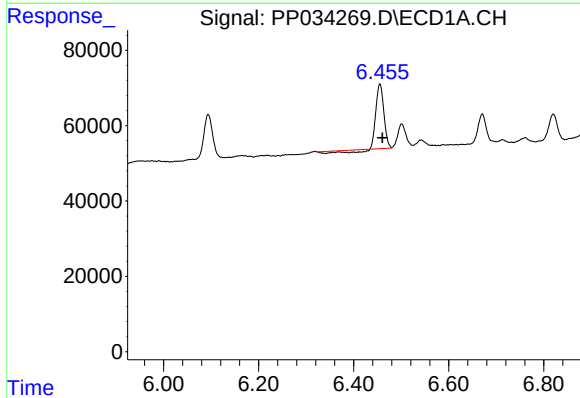
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



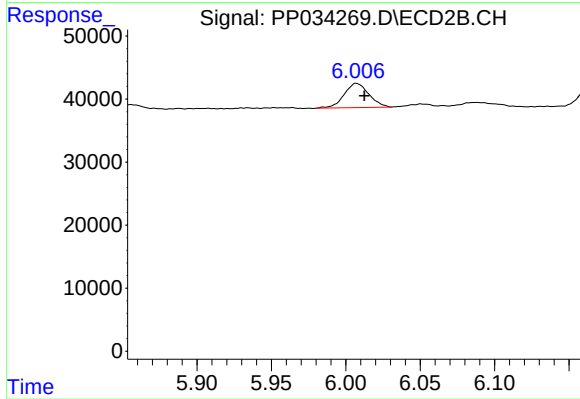
#14 AR-1232-4

R.T.: 5.821 min
Delta R.T.: -0.006 min
Response: 33549
Conc: 96.67 ng/ml



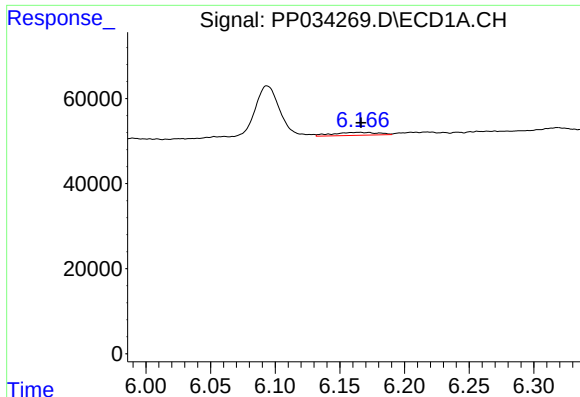
#15 AR-1232-5

R.T.: 6.455 min
Delta R.T.: -0.005 min
Response: 173420
Conc: 316.73 ng/ml



#15 AR-1232-5

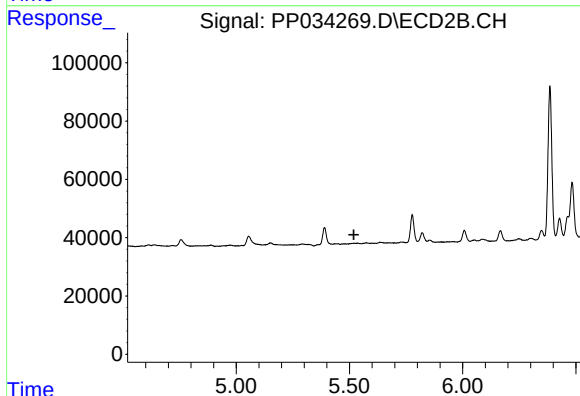
R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 44458
Conc: 121.56 ng/ml



#16 AR-1242-1

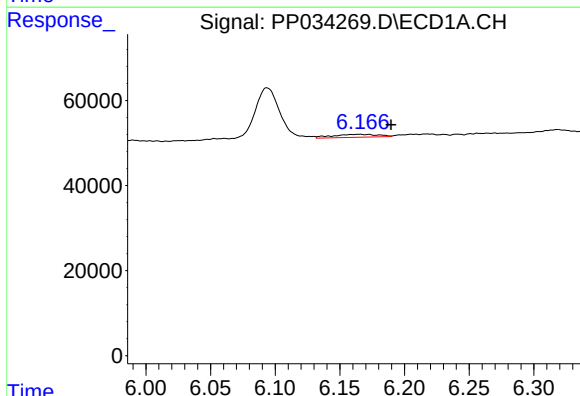
R.T.: 6.172 min
Delta R.T.: 0.006 min
Response: 16809
Conc: 8.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



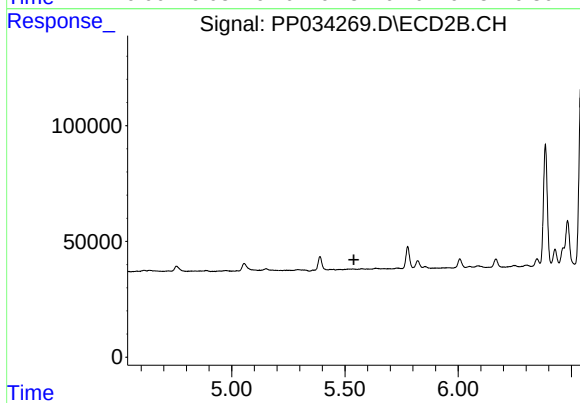
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



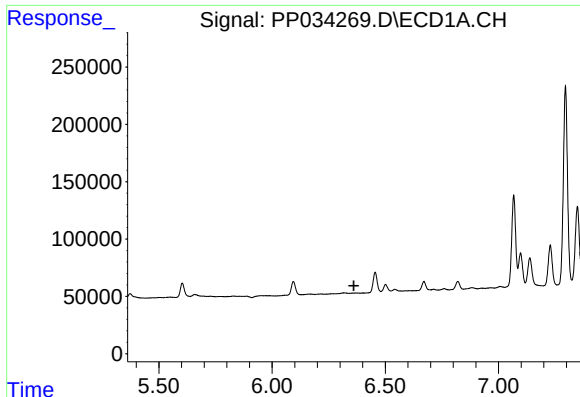
#17 AR-1242-2

R.T.: 6.172 min
Delta R.T.: -0.017 min
Response: 16809
Conc: 5.65 ng/ml



#17 AR-1242-2

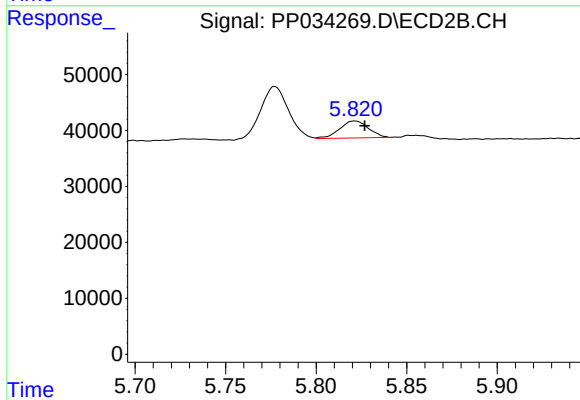
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#19 AR-1242-4

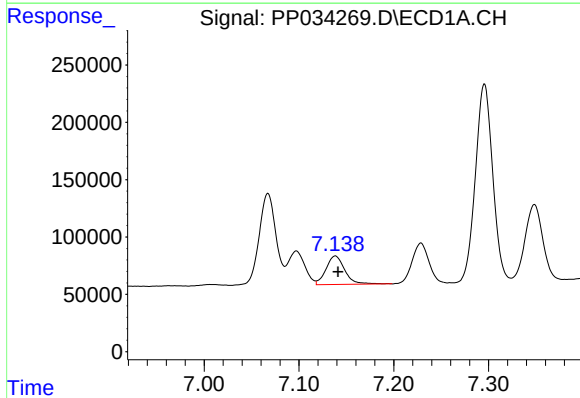
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



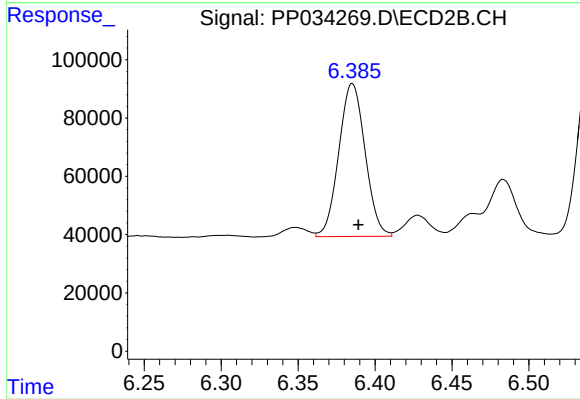
#19 AR-1242-4

R.T.: 5.821 min
Delta R.T.: -0.006 min
Response: 33549
Conc: 46.31 ng/ml



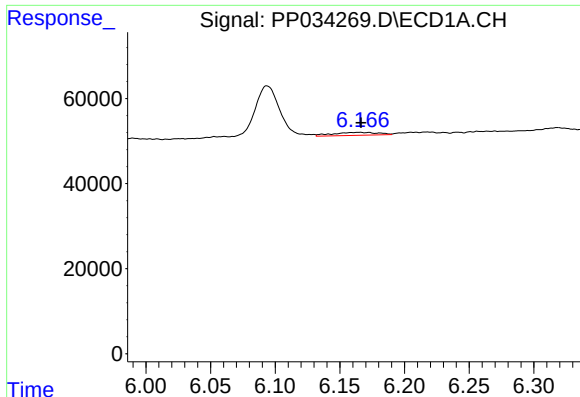
#20 AR-1242-5

R.T.: 7.138 min
Delta R.T.: -0.003 min
Response: 341618
Conc: 224.08 ng/ml



#20 AR-1242-5

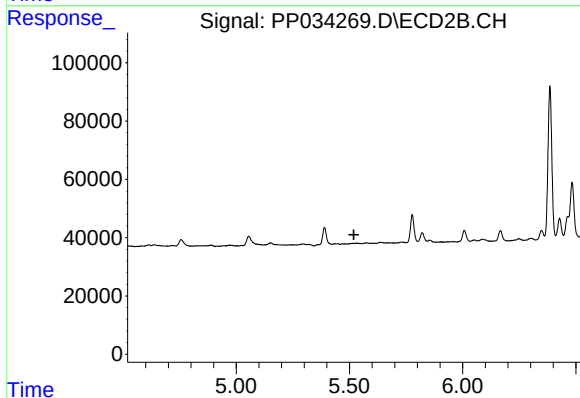
R.T.: 6.385 min
Delta R.T.: -0.004 min
Response: 622796
Conc: 793.52 ng/ml



#21 AR-1248-1

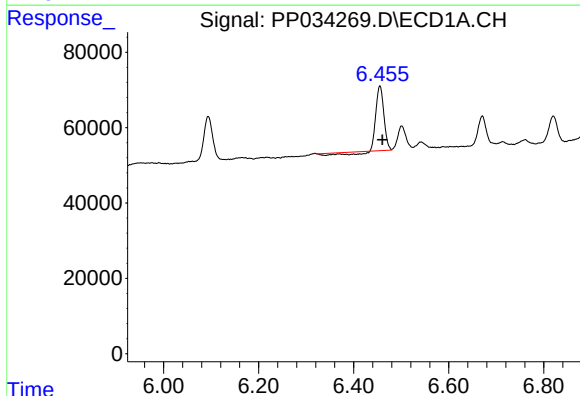
R.T.: 6.172 min
Delta R.T.: 0.006 min
Response: 16809
Conc: 11.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



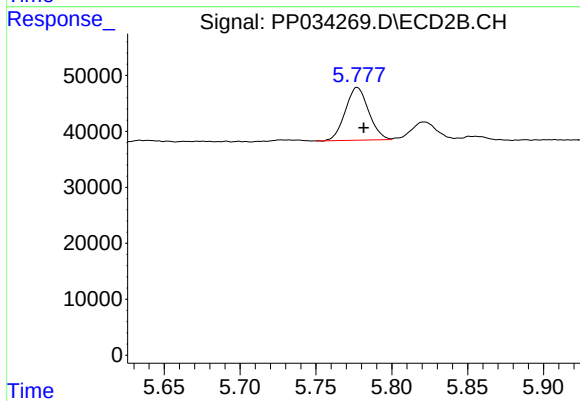
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



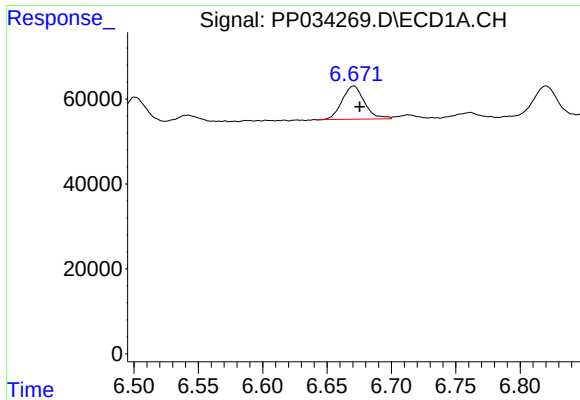
#22 AR-1248-2

R.T.: 6.455 min
Delta R.T.: -0.005 min
Response: 173420
Conc: 82.64 ng/ml



#22 AR-1248-2

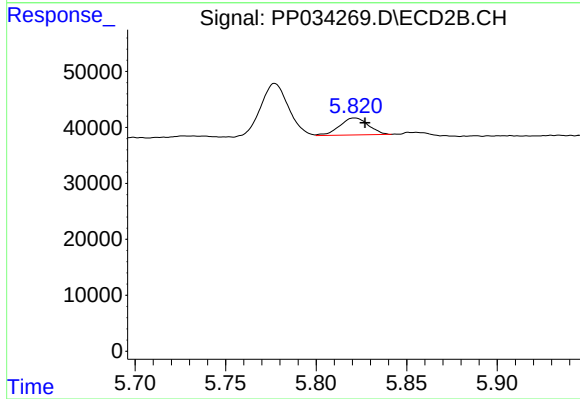
R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 101312
Conc: 101.46 ng/ml



#23 AR-1248-3

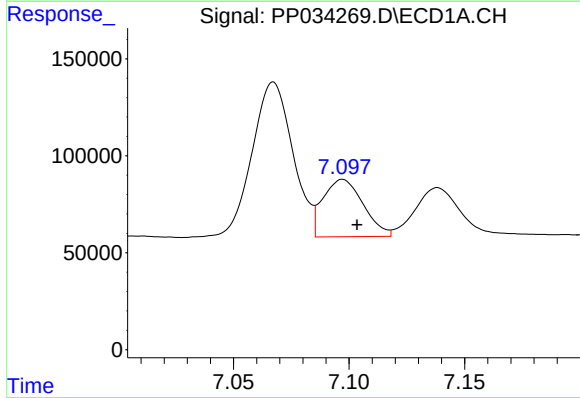
R.T.: 6.671 min
Delta R.T.: -0.005 min
Response: 94726
Conc: 37.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



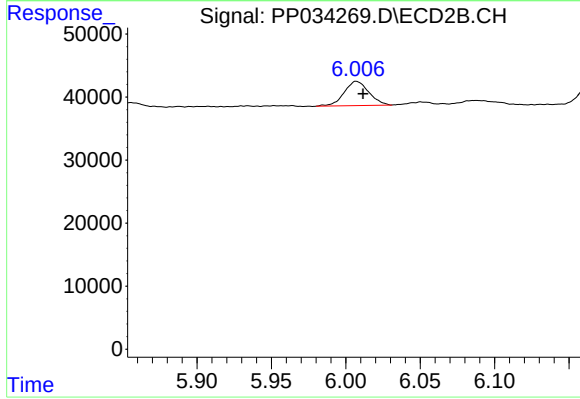
#23 AR-1248-3

R.T.: 5.821 min
Delta R.T.: -0.006 min
Response: 33549
Conc: 31.81 ng/ml



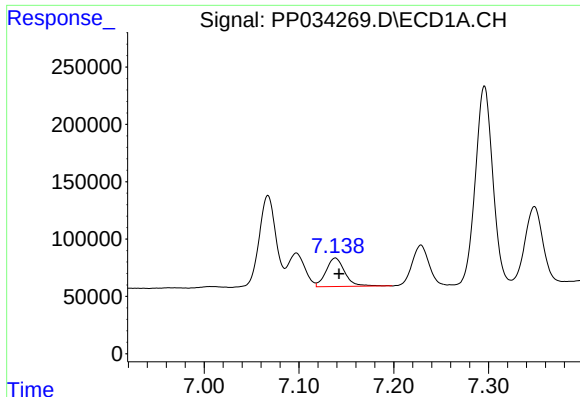
#24 AR-1248-4

R.T.: 7.097 min
Delta R.T.: -0.006 min
Response: 358149
Conc: 138.62 ng/ml



#24 AR-1248-4

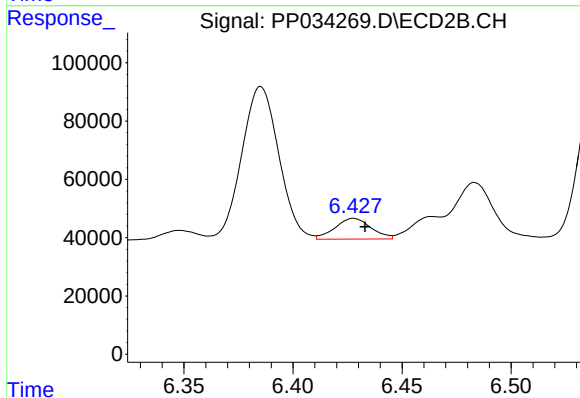
R.T.: 6.007 min
Delta R.T.: -0.004 min
Response: 44458
Conc: 36.23 ng/ml



#25 AR-1248-5

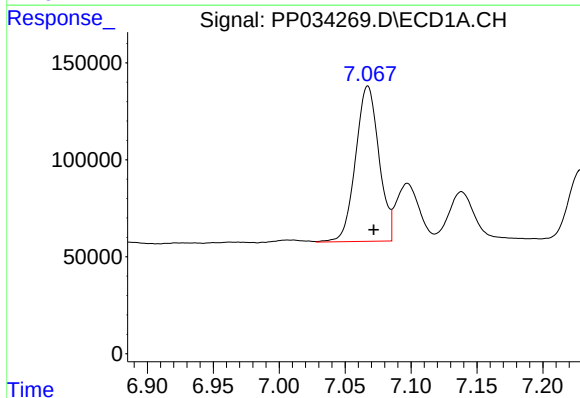
R.T.: 7.138 min
Delta R.T.: -0.004 min
Response: 341618
Conc: 131.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



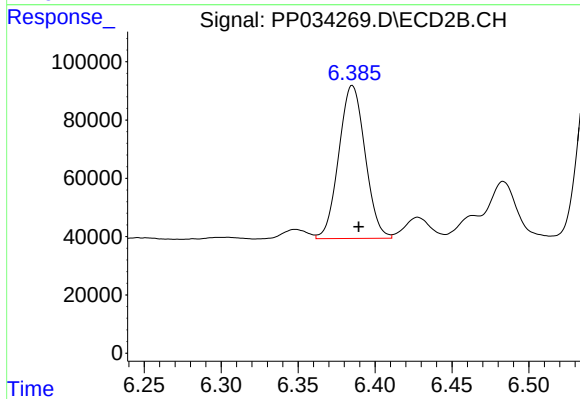
#25 AR-1248-5

R.T.: 6.428 min
Delta R.T.: -0.005 min
Response: 82065
Conc: 81.28 ng/ml



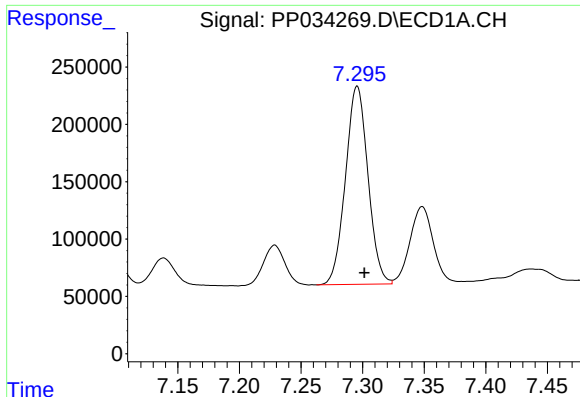
#26 AR-1254-1

R.T.: 7.067 min
Delta R.T.: -0.005 min
Response: 987103
Conc: 360.65 ng/ml



#26 AR-1254-1

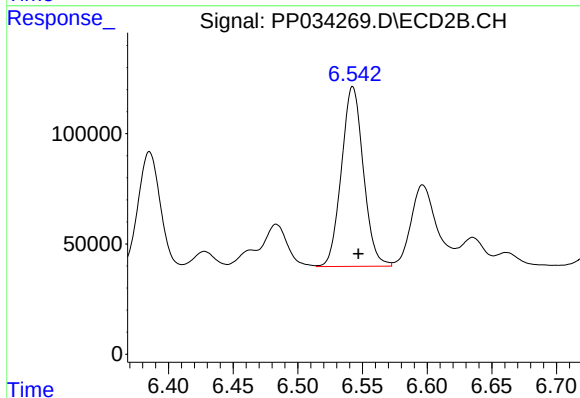
R.T.: 6.385 min
Delta R.T.: -0.004 min
Response: 622796
Conc: 371.40 ng/ml



#27 AR-1254-2

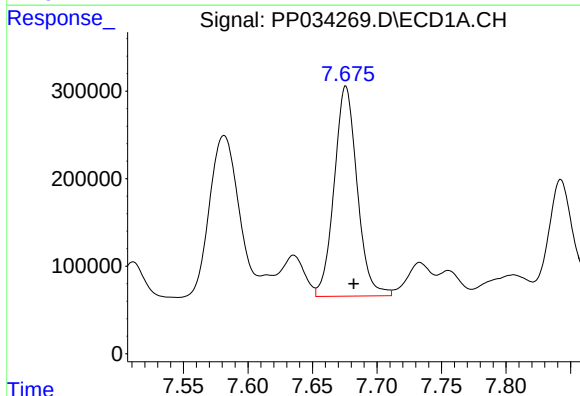
R.T.: 7.296 min
Delta R.T.: -0.006 min
Response: 2197877
Conc: 527.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



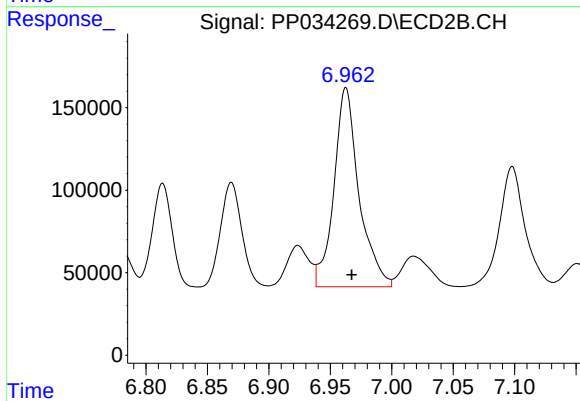
#27 AR-1254-2

R.T.: 6.542 min
Delta R.T.: -0.004 min
Response: 962422
Conc: 663.66 ng/ml



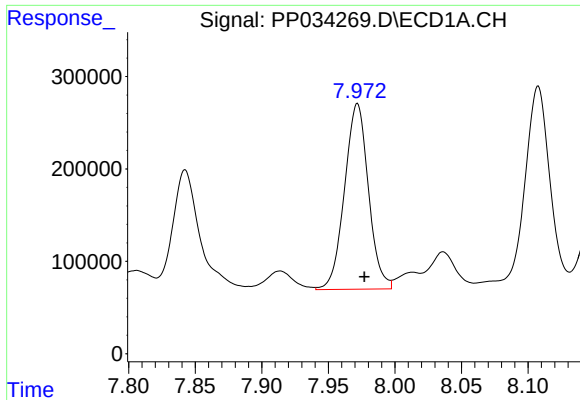
#28 AR-1254-3

R.T.: 7.676 min
Delta R.T.: -0.006 min
Response: 2972931
Conc: 684.50 ng/ml



#28 AR-1254-3

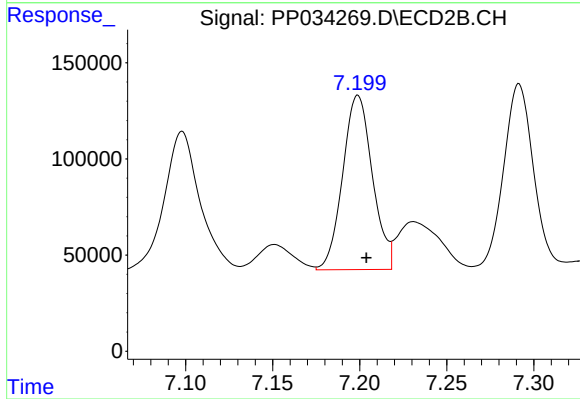
R.T.: 6.963 min
Delta R.T.: -0.005 min
Response: 1712302
Conc: 747.69 ng/ml



#29 AR-1254-4

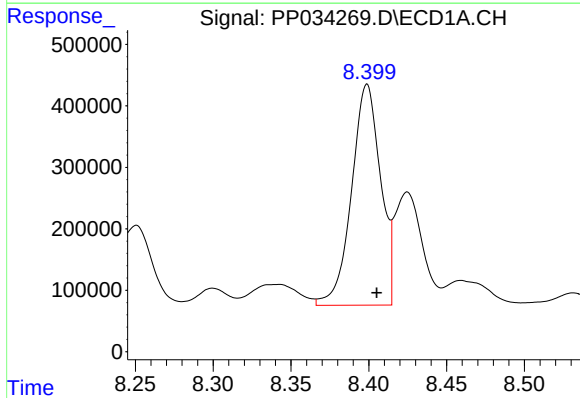
R.T.: 7.972 min
Delta R.T.: -0.005 min
Response: 2512105
Conc: 865.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



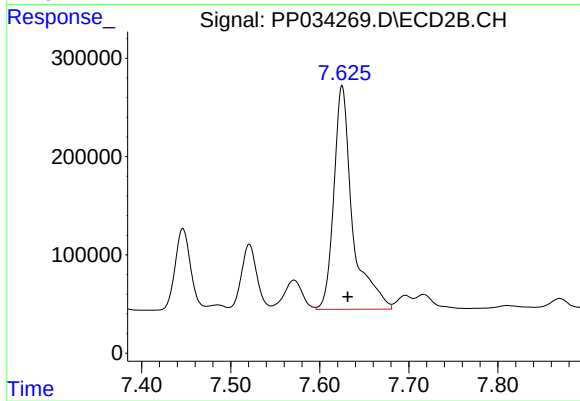
#29 AR-1254-4

R.T.: 7.199 min
Delta R.T.: -0.005 min
Response: 1079026
Conc: 902.38 ng/ml



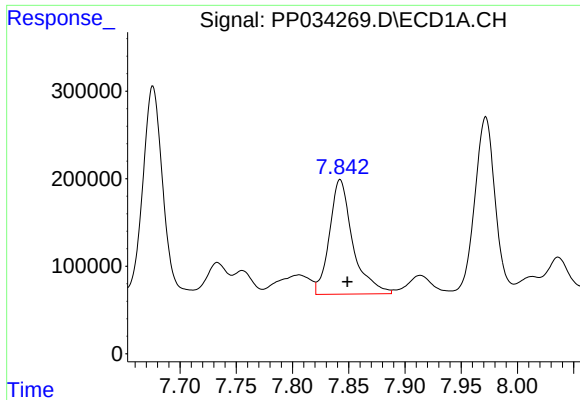
#30 AR-1254-5

R.T.: 8.399 min
Delta R.T.: -0.006 min
Response: 4657202
Conc: 1395.10 ng/ml



#30 AR-1254-5

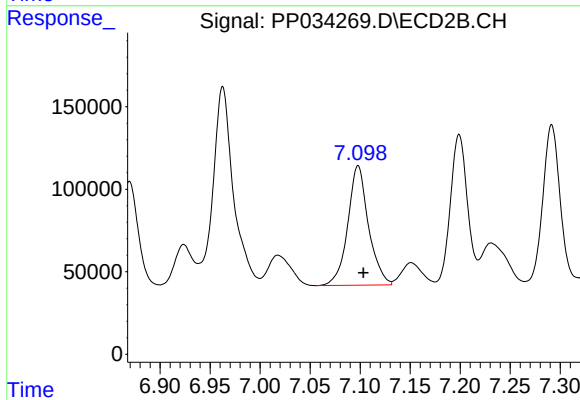
R.T.: 7.625 min
Delta R.T.: -0.006 min
Response: 3312303
Conc: 1793.87 ng/ml



#31 AR-1260-1

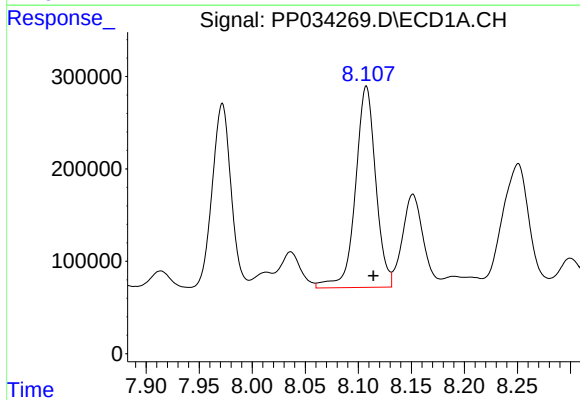
R.T.: 7.842 min
Delta R.T.: -0.006 min
Response: 1888931
Conc: 592.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



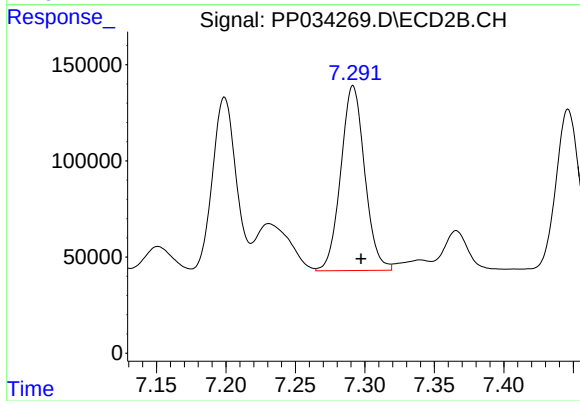
#31 AR-1260-1

R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 1046038
Conc: 670.99 ng/ml



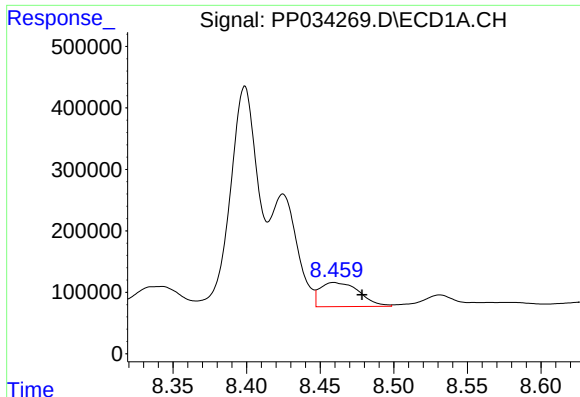
#32 AR-1260-2

R.T.: 8.108 min
Delta R.T.: -0.007 min
Response: 2895603
Conc: 770.53 ng/ml



#32 AR-1260-2

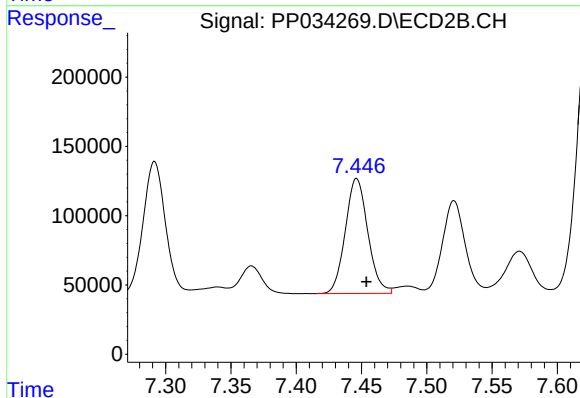
R.T.: 7.292 min
Delta R.T.: -0.006 min
Response: 1151319
Conc: 643.45 ng/ml



#33 AR-1260-3

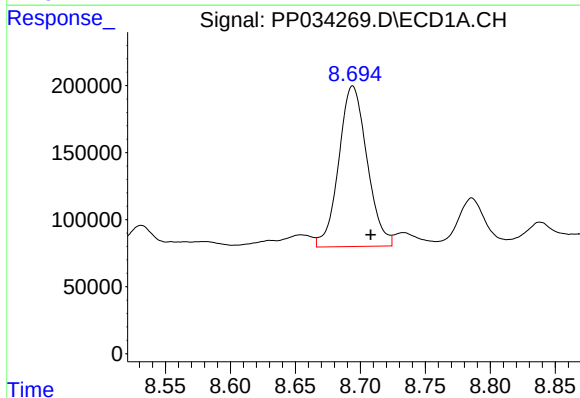
R.T.: 8.459 min
Delta R.T.: -0.019 min
Response: 727798
Conc: 238.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



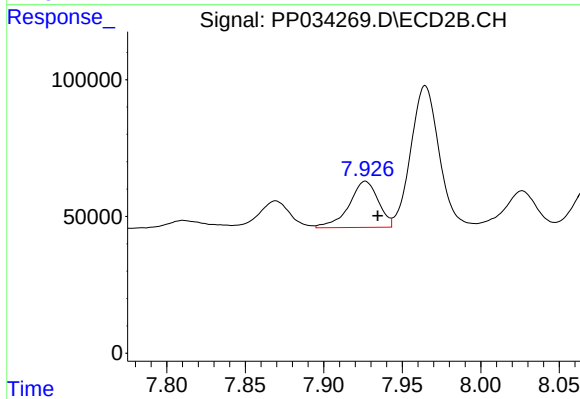
#33 AR-1260-3

R.T.: 7.446 min
Delta R.T.: -0.007 min
Response: 997092
Conc: 589.26 ng/ml



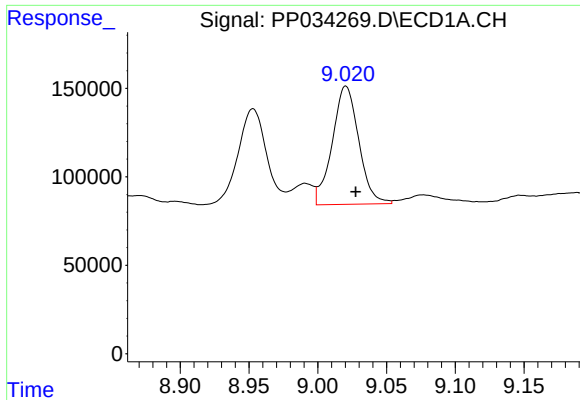
#34 AR-1260-4

R.T.: 8.694 min
Delta R.T.: -0.014 min
Response: 1813365
Conc: 520.85 ng/ml



#34 AR-1260-4

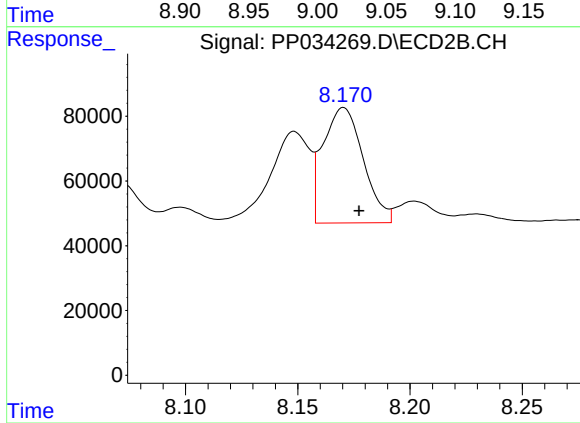
R.T.: 7.927 min
Delta R.T.: -0.008 min
Response: 219451
Conc: 154.14 ng/ml



#35 AR-1260-5

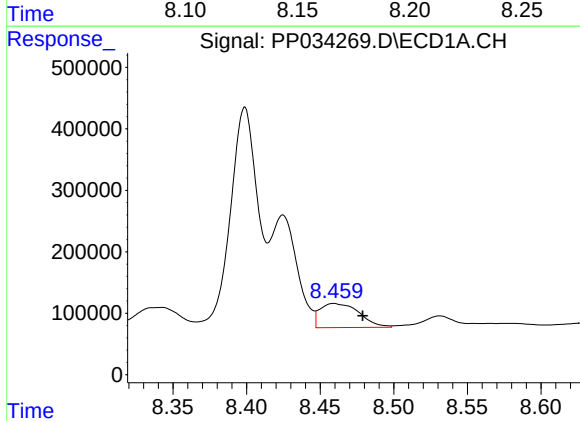
R.T.: 9.020 min
Delta R.T.: -0.007 min
Response: 897724
Conc: 131.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



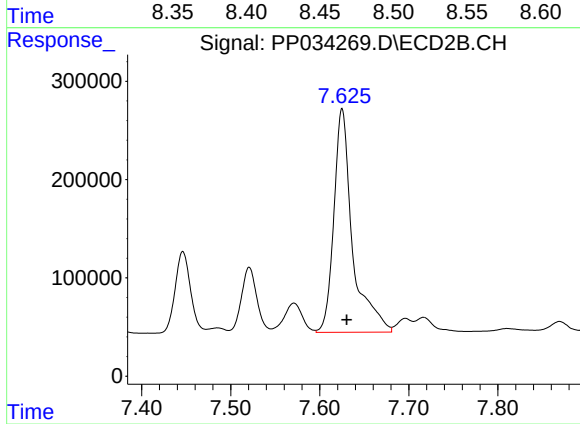
#35 AR-1260-5

R.T.: 8.170 min
Delta R.T.: -0.007 min
Response: 444406
Conc: 143.12 ng/ml



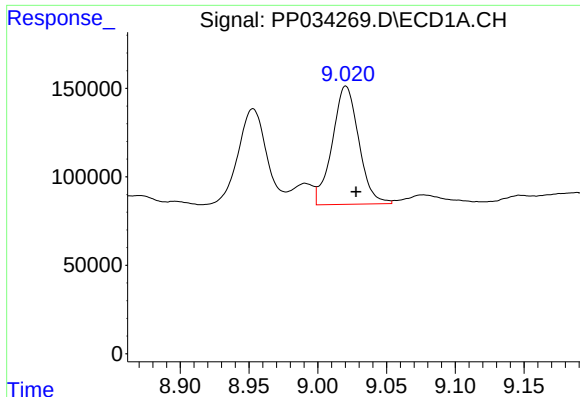
#36 AR-1262-1

R.T.: 8.459 min
Delta R.T.: -0.020 min
Response: 727798
Conc: 163.15 ng/ml



#36 AR-1262-1

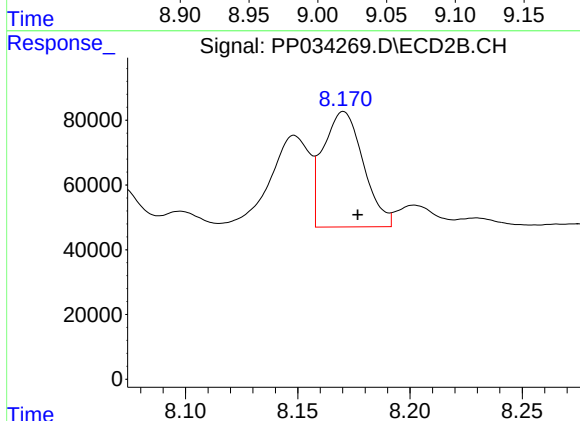
R.T.: 7.625 min
Delta R.T.: -0.005 min
Response: 3312303
Conc: 3280.22 ng/ml



#37 AR-1262-2

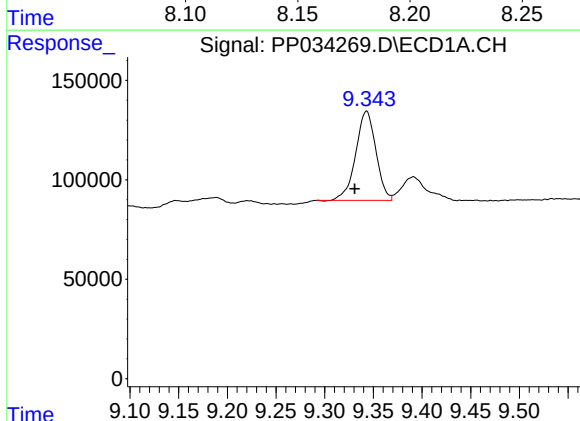
R.T.: 9.020 min
Delta R.T.: -0.007 min
Response: 897724
Conc: 118.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



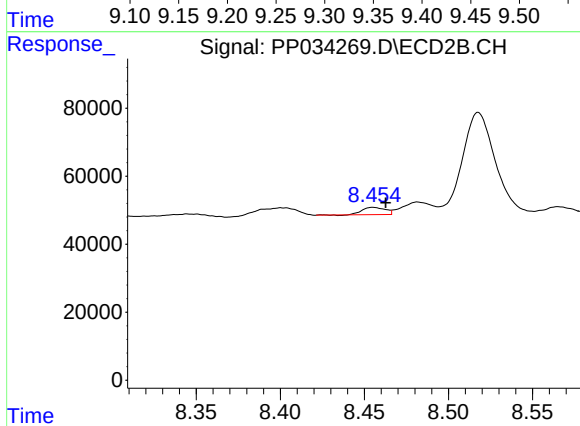
#37 AR-1262-2

R.T.: 8.170 min
Delta R.T.: -0.006 min
Response: 444406
Conc: 137.68 ng/ml



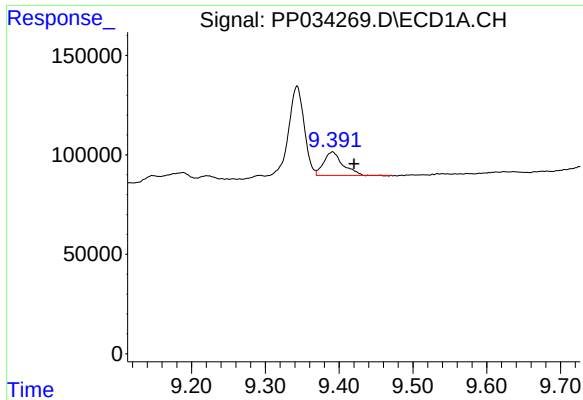
#38 AR-1262-3

R.T.: 9.343 min
Delta R.T.: 0.012 min
Response: 648934
Conc: 121.72 ng/ml



#38 AR-1262-3

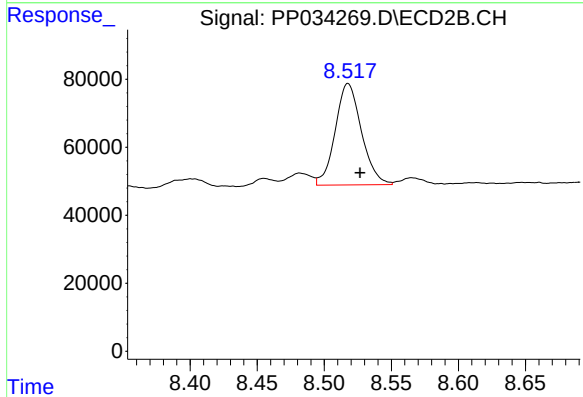
R.T.: 8.455 min
Delta R.T.: -0.008 min
Response: 20221
Conc: 14.76 ng/ml



#39 AR-1262-4

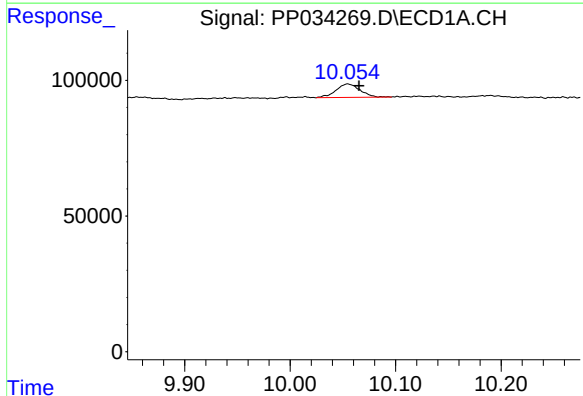
R.T.: 9.391 min
Delta R.T.: -0.029 min
Response: 211611
Conc: 49.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



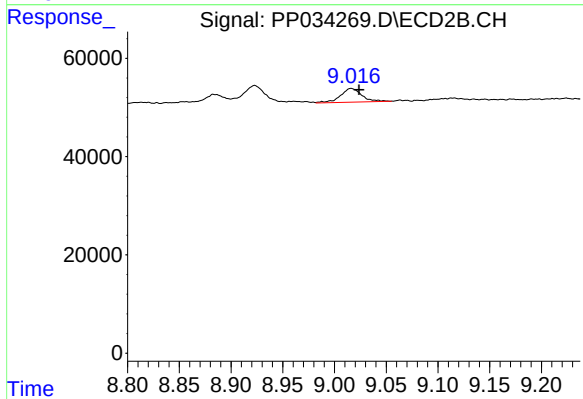
#39 AR-1262-4

R.T.: 8.518 min
Delta R.T.: -0.009 min
Response: 405490
Conc: 167.45 ng/ml



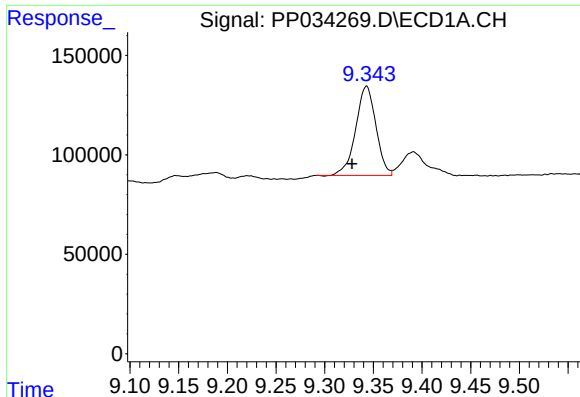
#40 AR-1262-5

R.T.: 10.055 min
Delta R.T.: -0.011 min
Response: 78216
Conc: 27.54 ng/ml



#40 AR-1262-5

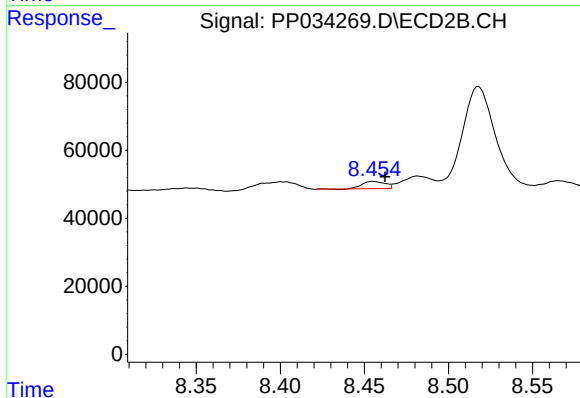
R.T.: 9.016 min
Delta R.T.: -0.007 min
Response: 39481
Conc: 37.55 ng/ml



#41 AR-1268-1

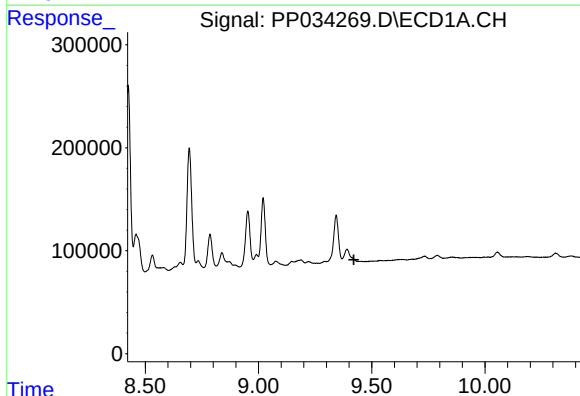
R.T.: 9.343 min
Delta R.T.: 0.015 min
Response: 648934
Conc: 65.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



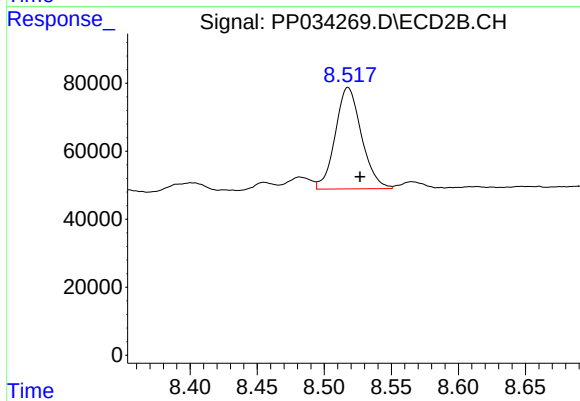
#41 AR-1268-1

R.T.: 8.455 min
Delta R.T.: -0.007 min
Response: 20221
Conc: 5.11 ng/ml



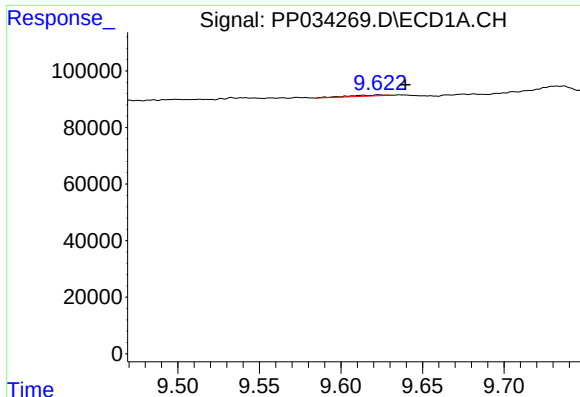
#42 AR-1268-2

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



#42 AR-1268-2

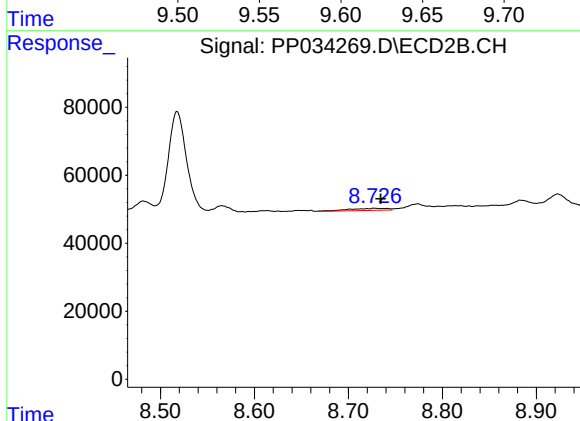
R.T.: 8.518 min
Delta R.T.: -0.009 min
Response: 405490
Conc: 109.85 ng/ml



#43 AR-1268-3

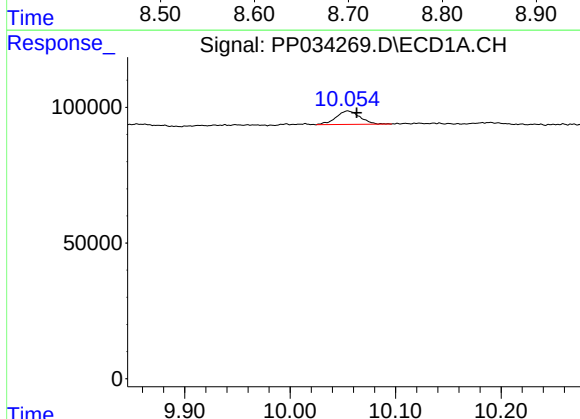
R.T.: 9.623 min
Delta R.T.: -0.016 min
Response: 6251
Conc: 0.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



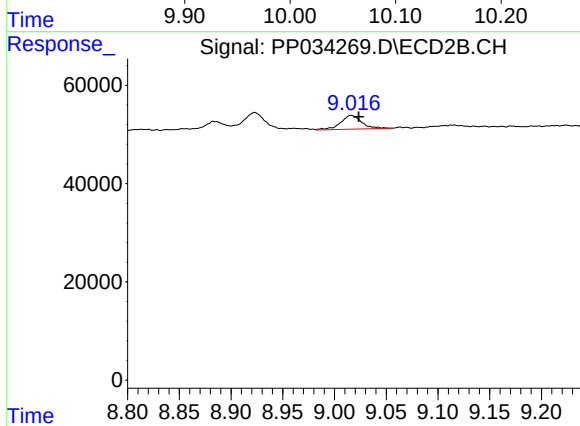
#43 AR-1268-3

R.T.: 8.728 min
Delta R.T.: -0.006 min
Response: 17995
Conc: 5.28 ng/ml



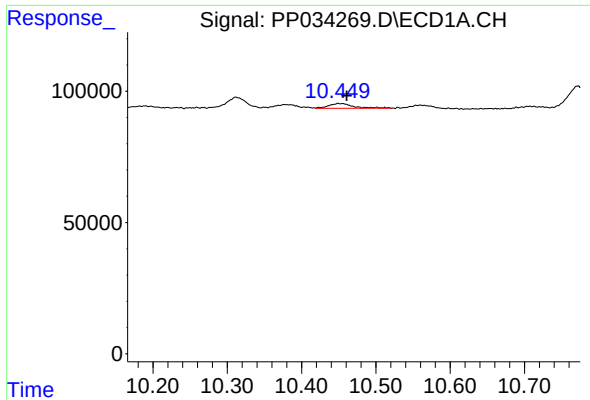
#44 AR-1268-4

R.T.: 10.055 min
Delta R.T.: -0.008 min
Response: 78216
Conc: 25.13 ng/ml



#44 AR-1268-4

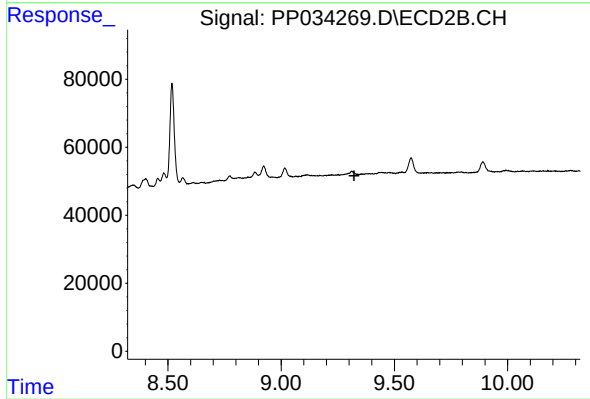
R.T.: 9.016 min
Delta R.T.: -0.007 min
Response: 39481
Conc: 32.81 ng/ml



#45 AR-1268-5

R.T.: 10.450 min
Delta R.T.: -0.011 min
Response: 42053
Conc: 1.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.