

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032321\
 Data File : PP034268.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2021 11:15
 Operator : DD\AJ
 Sample : M1660-09DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 02:54:49 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	4.259	149565	80763	1.780	1.825
2)	SA Decachlor...	10.769	9.574	126076	46634	1.607	1.767
Target Compounds							
6)	L1 AR-1016-4	0.000	5.777	0	34139	N.D.	46.491 #
7)	L1 AR-1016-5	6.670	6.007	40100	18870	20.765	19.975
8)	L2 AR-1221-1	5.099	0.000	23000	0	25.330	N.D. #
14)	L3 AR-1232-4	0.000	5.820	0	13006	N.D.	37.473 #
15)	L3 AR-1232-5	6.455	6.007	52930	18870	96.670	51.596 #
19)	L4 AR-1242-4	0.000	5.820	0	13006	N.D.	17.953 #
20)	L4 AR-1242-5	7.138	6.384	242788	461910	159.254	588.534 #
22)	L5 AR-1248-2	6.455	5.777	52930	34139	25.224	34.188 #
23)	L5 AR-1248-3	6.670	5.820	40100	13006	15.746	12.333
24)	L5 AR-1248-4	7.098	6.007	363171	18870	140.562	15.377 #
25)	L5 AR-1248-5	7.138	6.428	242788	70742	93.557	70.066 #
26)	L6 AR-1254-1	7.067	6.384	632746	461910	231.184	275.457
27)	L6 AR-1254-2	7.296	6.542	1795622	789053	431.221	544.107 #
28)	L6 AR-1254-3	7.676	6.962	2980702	1694083	686.290	739.734
29)	L6 AR-1254-4	7.972	7.198	2886587	1250228	994.298	1045.556
30)	L6 AR-1254-5	8.399	7.626	5420998	3391902	1623.904	1836.979
31)	L7 AR-1260-1	7.843	7.097	1901045	1084662	596.434	695.767
32)	L7 AR-1260-2	8.108	7.291	2821187	1265696	750.723	707.370
33)	L7 AR-1260-3	8.460f	7.446	799988	1130903	262.127	668.341 #
34)	L7 AR-1260-4	8.694	7.927	2158752	236753	620.055	166.288 #
35)	L7 AR-1260-5	9.019	8.170	1091608	526172	159.457	169.449
36)	L8 AR-1262-1	8.460f	7.626	799988	3391902	179.330	3359.052 #
37)	L8 AR-1262-2	9.019	8.170	1091608	526172	144.013	163.016
38)	L8 AR-1262-3	9.342	8.456	820979	18572	153.994	13.556 #
39)	L8 AR-1262-4	0.000	8.518	0	483298	N.D.	199.582 #
40)	L8 AR-1262-5	10.054	9.017	96510	30200	33.982	28.725
41)	L9 AR-1268-1	9.342	8.456	820979	18572	82.437	4.692 #
42)	L9 AR-1268-2	0.000	8.518	0	483298	N.D.	130.926 #
43)	L9 AR-1268-3	9.632	8.720	47359	17841	5.325	5.237
44)	L9 AR-1268-4	10.054	9.017	96510	30200	31.002	25.096

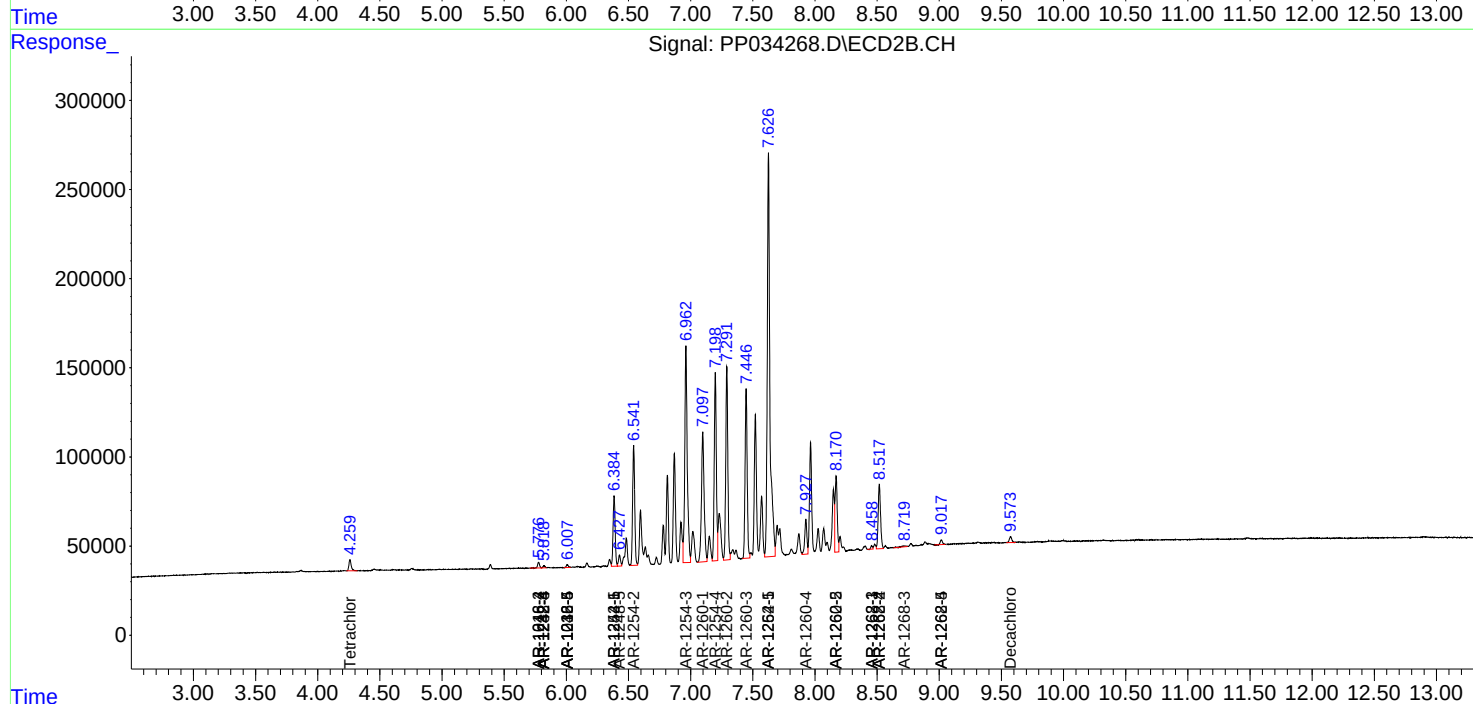
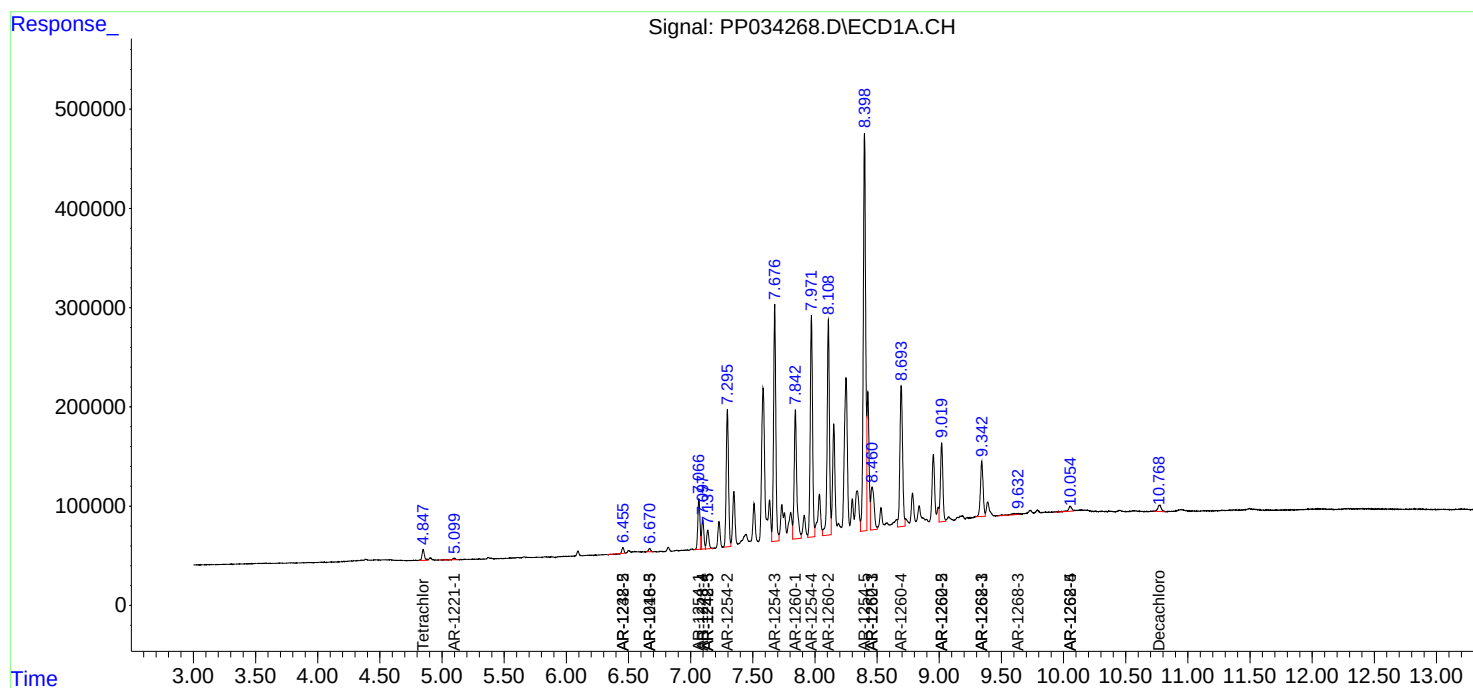
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

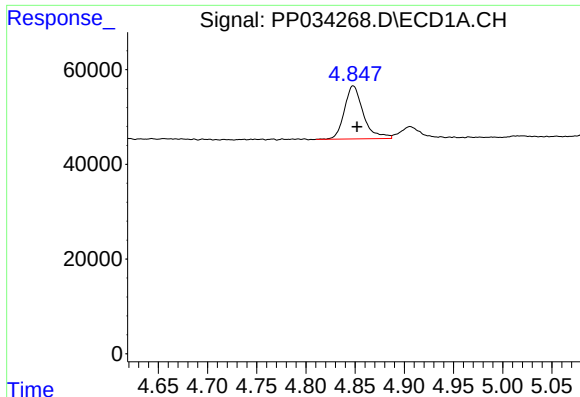
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032321\
Data File : PP034268.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2021 11:15
Operator : DD\AJ
Sample : M1660-09DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 02:54:49 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

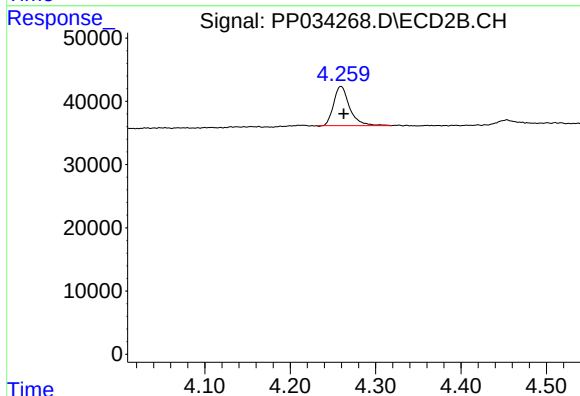




#1 Tetrachloro-m-xylene

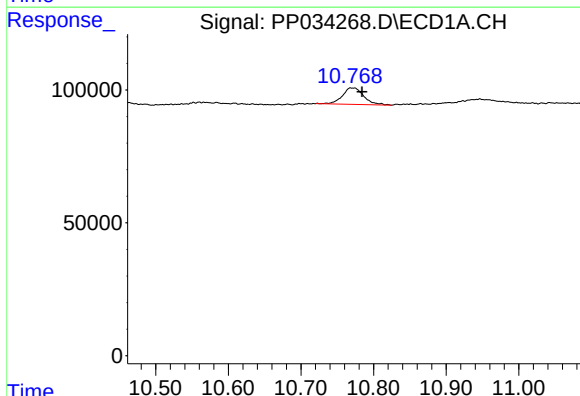
R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 149565
Conc: 1.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



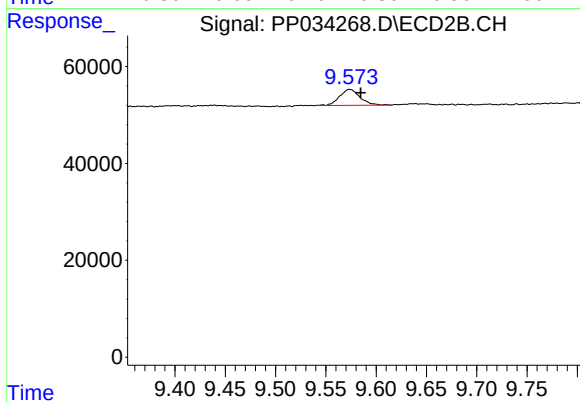
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 80763
Conc: 1.83 ng/ml



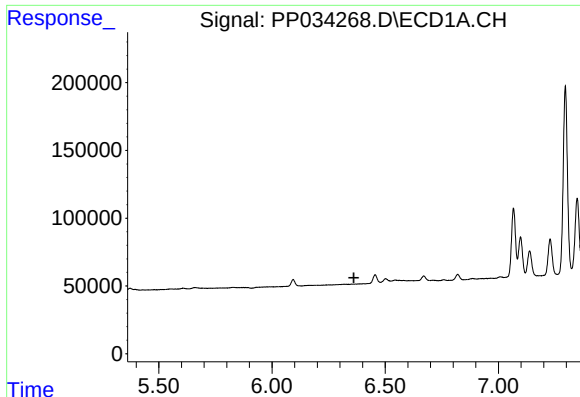
#2 Decachlorobiphenyl

R.T.: 10.769 min
Delta R.T.: -0.015 min
Response: 126076
Conc: 1.61 ng/ml



#2 Decachlorobiphenyl

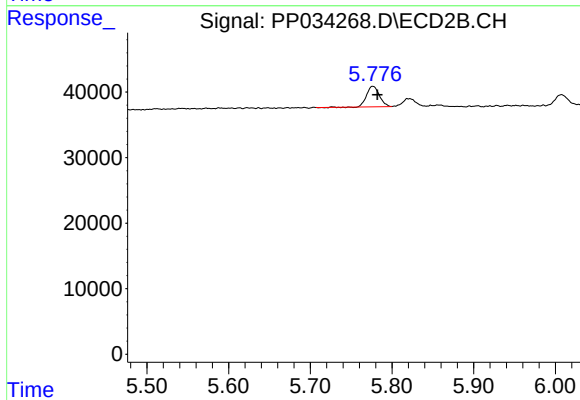
R.T.: 9.574 min
Delta R.T.: -0.011 min
Response: 46634
Conc: 1.77 ng/ml



#6 AR-1016-4

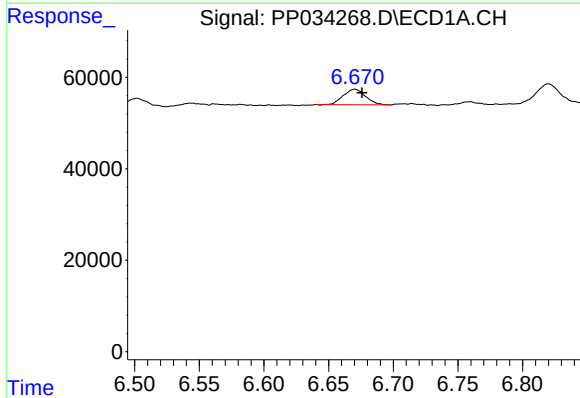
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



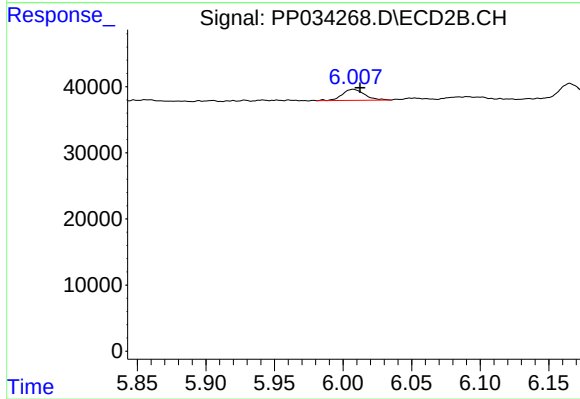
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: -0.006 min
Response: 34139
Conc: 46.49 ng/ml



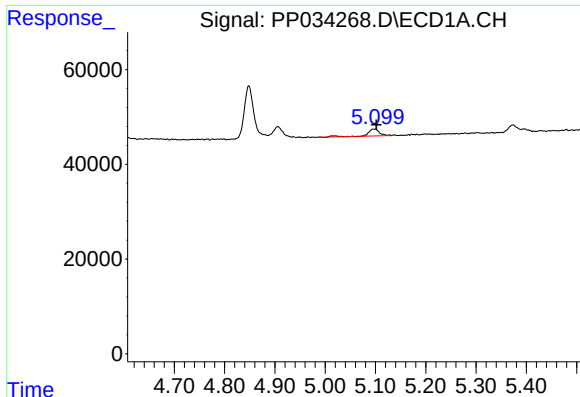
#7 AR-1016-5

R.T.: 6.670 min
Delta R.T.: -0.006 min
Response: 40100
Conc: 20.77 ng/ml



#7 AR-1016-5

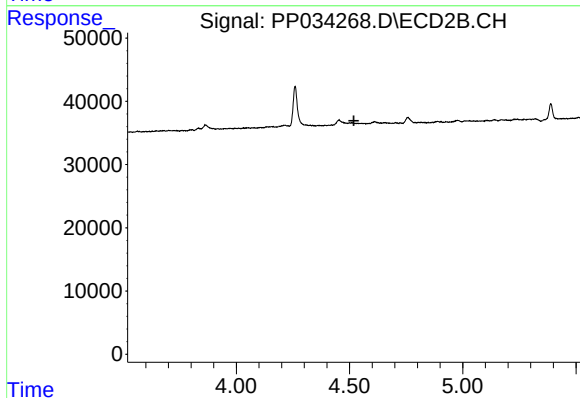
R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 18870
Conc: 19.98 ng/ml



#8 AR-1221-1

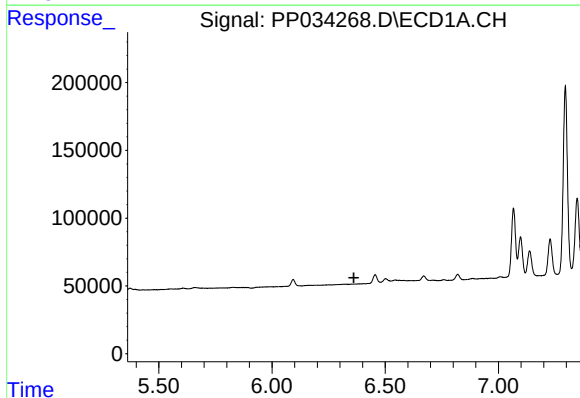
R.T.: 5.099 min
Delta R.T.: -0.003 min
Response: 23000
Conc: 25.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



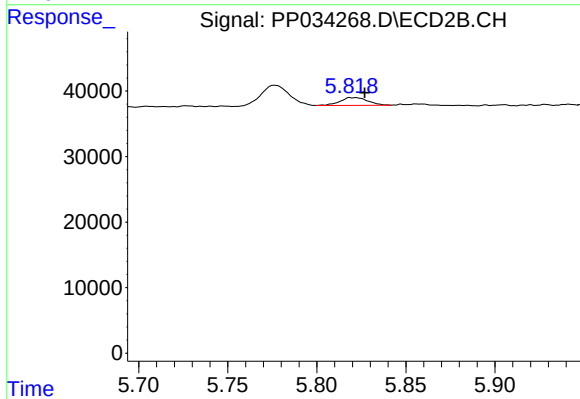
#8 AR-1221-1

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



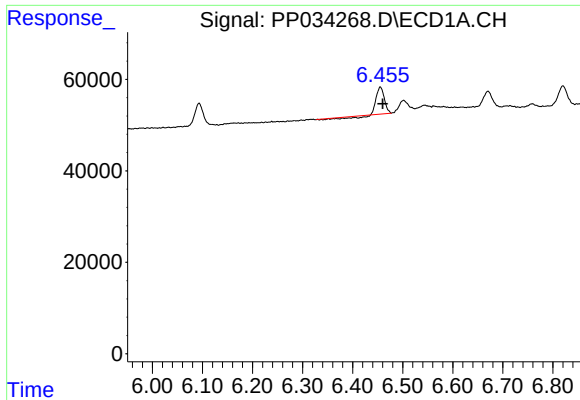
#14 AR-1232-4

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



#14 AR-1232-4

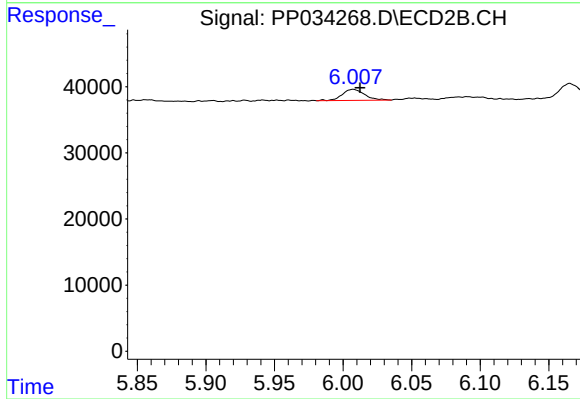
R.T.: 5.820 min
Delta R.T.: -0.007 min
Response: 13006
Conc: 37.47 ng/ml



#15 AR-1232-5

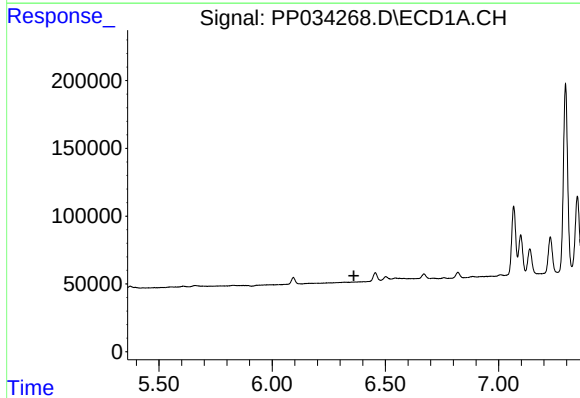
R.T.: 6.455 min
Delta R.T.: -0.005 min
Response: 52930
Conc: 96.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



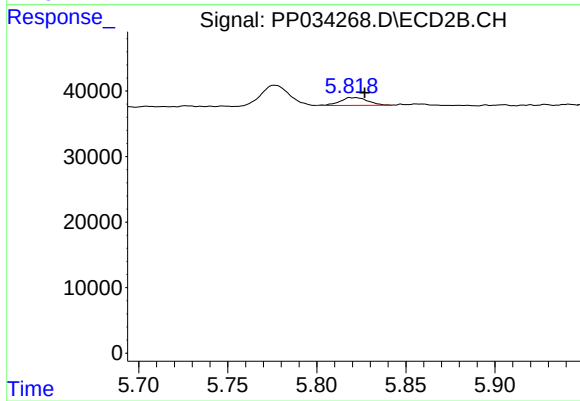
#15 AR-1232-5

R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 18870
Conc: 51.60 ng/ml



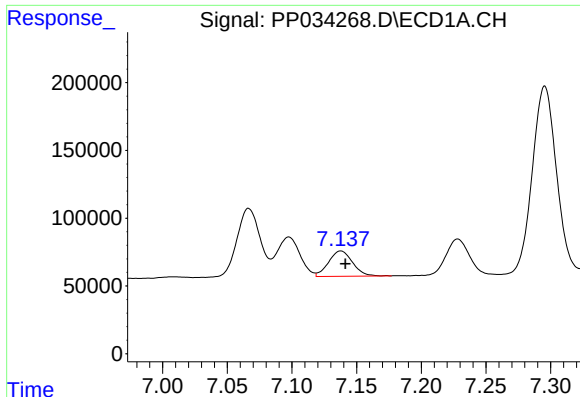
#19 AR-1242-4

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



#19 AR-1242-4

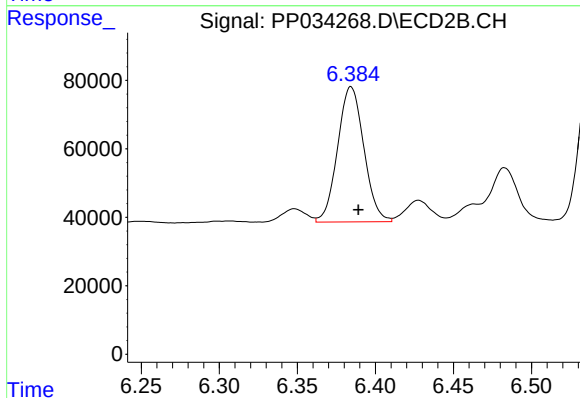
R.T.: 5.820 min
Delta R.T.: -0.007 min
Response: 13006
Conc: 17.95 ng/ml



#20 AR-1242-5

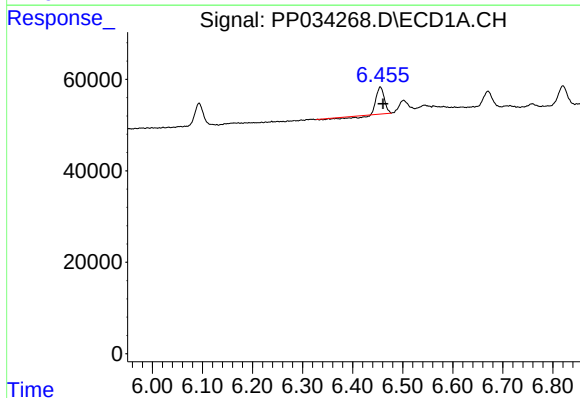
R.T.: 7.138 min
Delta R.T.: -0.004 min
Response: 242788
Conc: 159.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



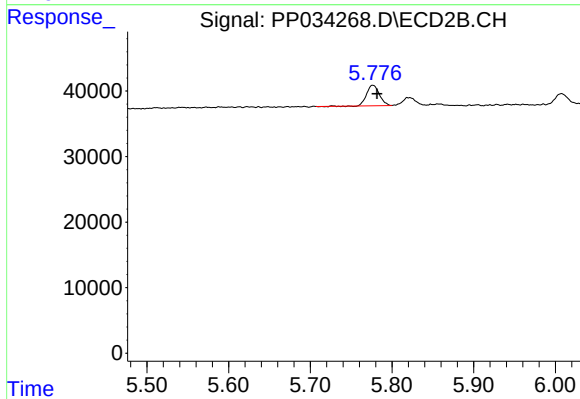
#20 AR-1242-5

R.T.: 6.384 min
Delta R.T.: -0.005 min
Response: 461910
Conc: 588.53 ng/ml



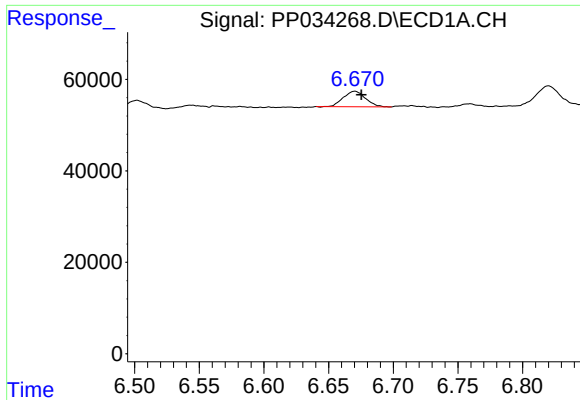
#22 AR-1248-2

R.T.: 6.455 min
Delta R.T.: -0.005 min
Response: 52930
Conc: 25.22 ng/ml



#22 AR-1248-2

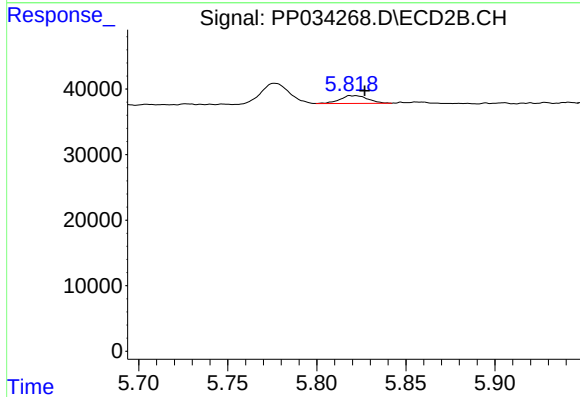
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 34139
Conc: 34.19 ng/ml



#23 AR-1248-3

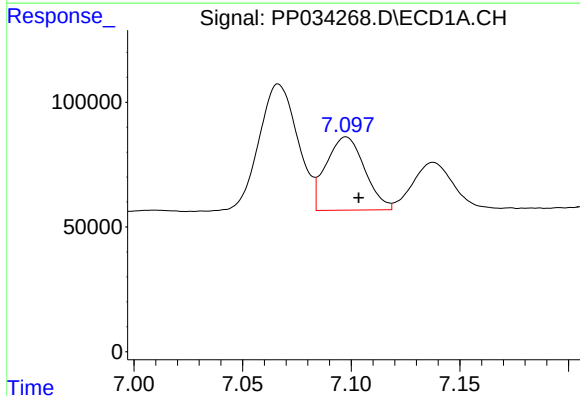
R.T.: 6.670 min
Delta R.T.: -0.005 min
Response: 40100
Conc: 15.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



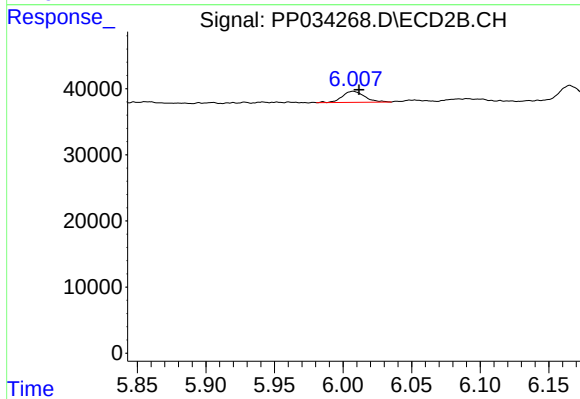
#23 AR-1248-3

R.T.: 5.820 min
Delta R.T.: -0.007 min
Response: 13006
Conc: 12.33 ng/ml



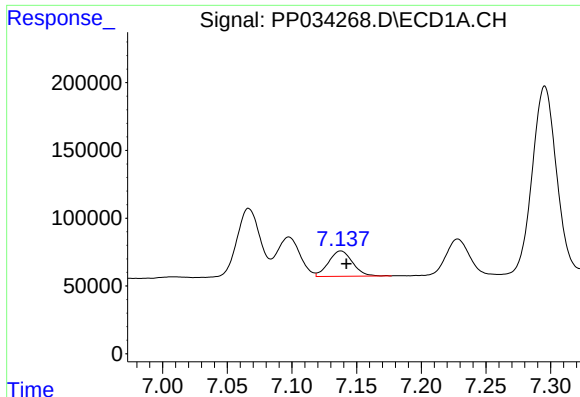
#24 AR-1248-4

R.T.: 7.098 min
Delta R.T.: -0.006 min
Response: 363171
Conc: 140.56 ng/ml



#24 AR-1248-4

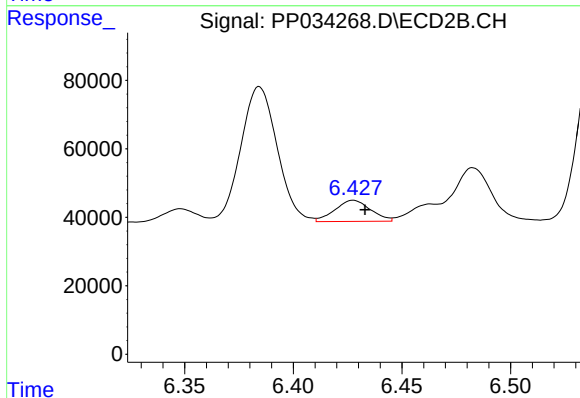
R.T.: 6.007 min
Delta R.T.: -0.004 min
Response: 18870
Conc: 15.38 ng/ml



#25 AR-1248-5

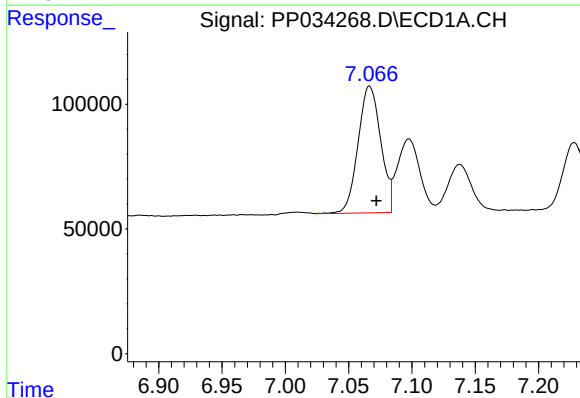
R.T.: 7.138 min
Delta R.T.: -0.004 min
Response: 242788
Conc: 93.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



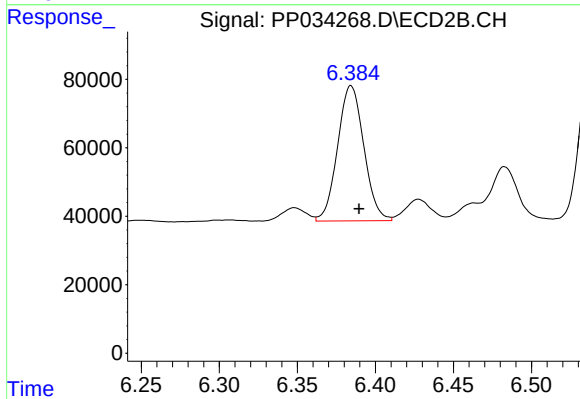
#25 AR-1248-5

R.T.: 6.428 min
Delta R.T.: -0.005 min
Response: 70742
Conc: 70.07 ng/ml



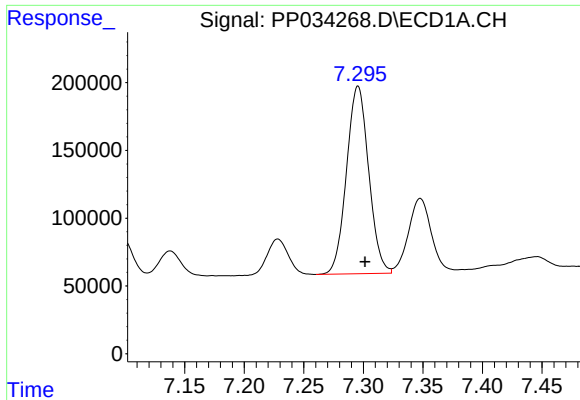
#26 AR-1254-1

R.T.: 7.067 min
Delta R.T.: -0.005 min
Response: 632746
Conc: 231.18 ng/ml



#26 AR-1254-1

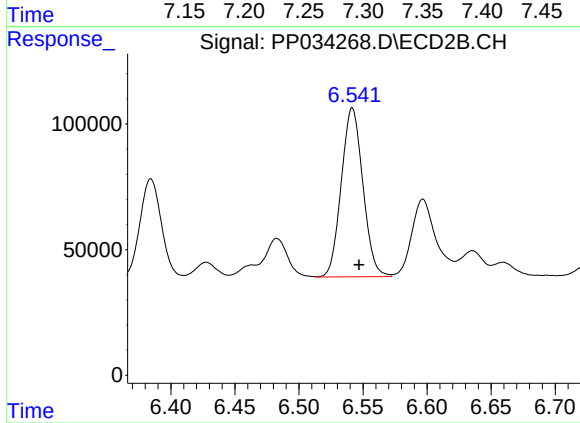
R.T.: 6.384 min
Delta R.T.: -0.005 min
Response: 461910
Conc: 275.46 ng/ml



#27 AR-1254-2

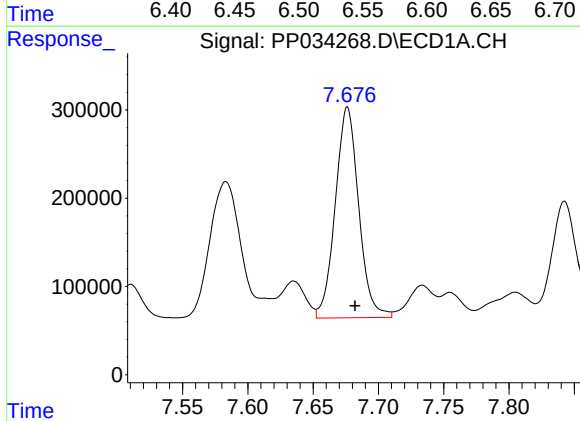
R.T.: 7.296 min
Delta R.T.: -0.006 min
Response: 1795622
Conc: 431.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



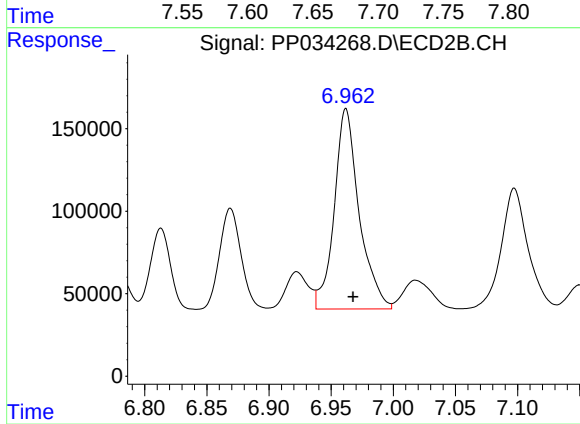
#27 AR-1254-2

R.T.: 6.542 min
Delta R.T.: -0.005 min
Response: 789053
Conc: 544.11 ng/ml



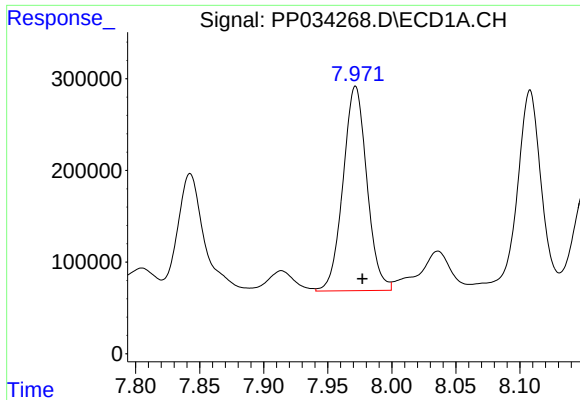
#28 AR-1254-3

R.T.: 7.676 min
Delta R.T.: -0.006 min
Response: 2980702
Conc: 686.29 ng/ml



#28 AR-1254-3

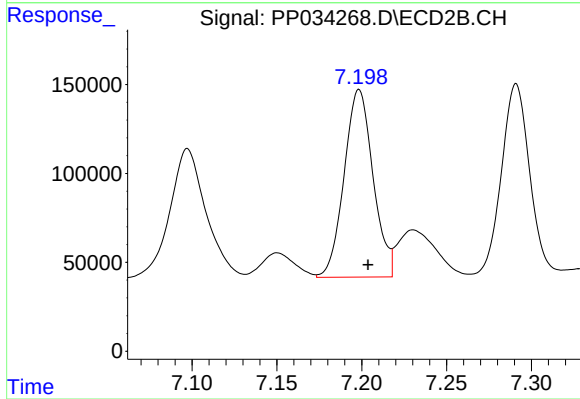
R.T.: 6.962 min
Delta R.T.: -0.006 min
Response: 1694083
Conc: 739.73 ng/ml



#29 AR-1254-4

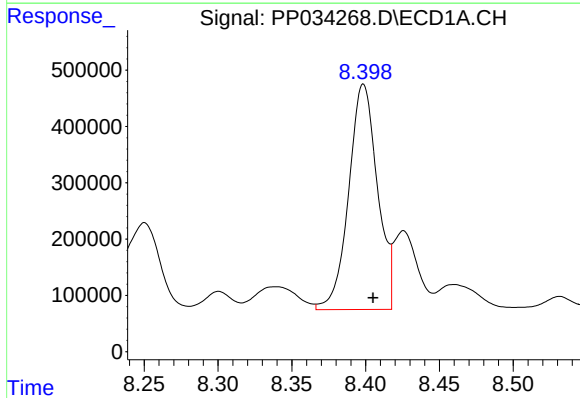
R.T.: 7.972 min
Delta R.T.: -0.005 min
Response: 2886587
Conc: 994.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



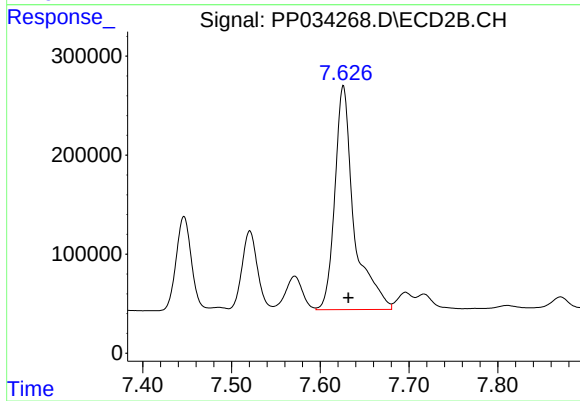
#29 AR-1254-4

R.T.: 7.198 min
Delta R.T.: -0.005 min
Response: 1250228
Conc: 1045.56 ng/ml



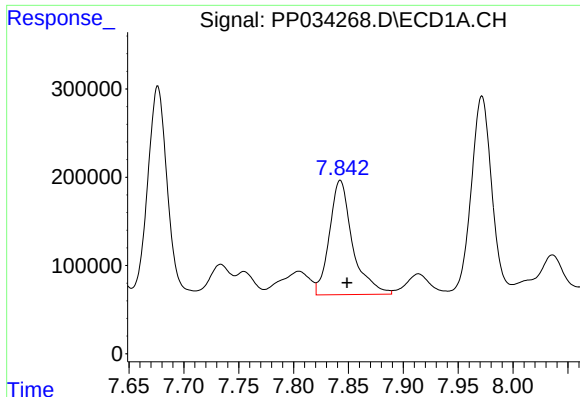
#30 AR-1254-5

R.T.: 8.399 min
Delta R.T.: -0.006 min
Response: 5420998
Conc: 1623.90 ng/ml



#30 AR-1254-5

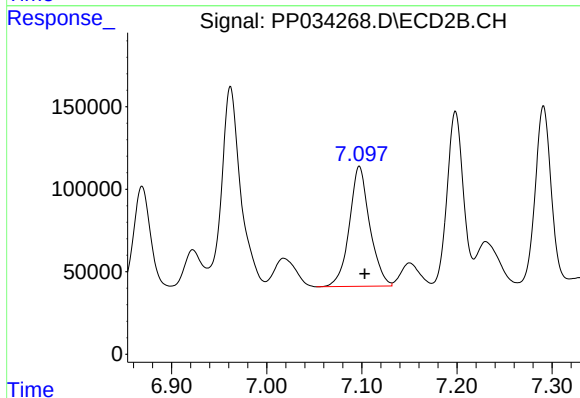
R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 3391902
Conc: 1836.98 ng/ml



#31 AR-1260-1

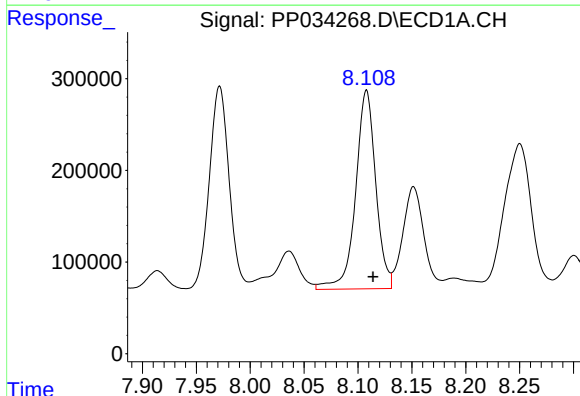
R.T.: 7.843 min
Delta R.T.: -0.006 min
Response: 1901045
Conc: 596.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



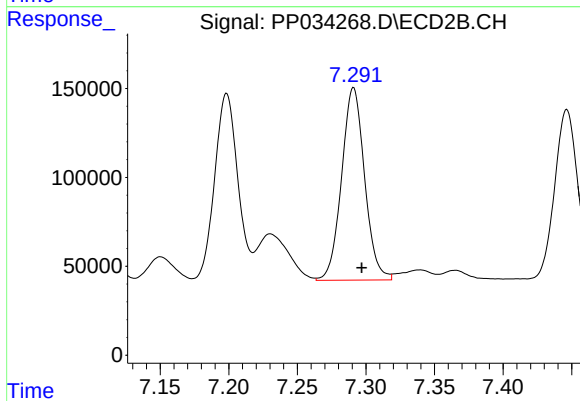
#31 AR-1260-1

R.T.: 7.097 min
Delta R.T.: -0.006 min
Response: 1084662
Conc: 695.77 ng/ml



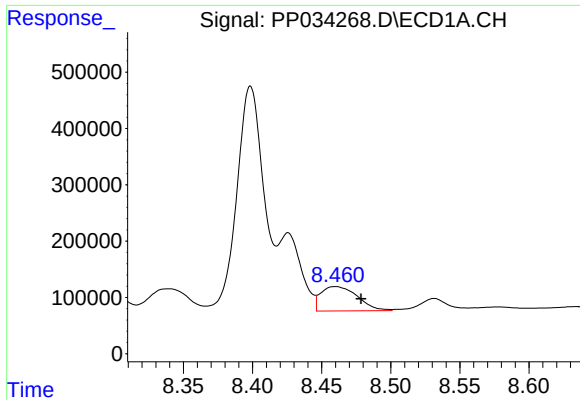
#32 AR-1260-2

R.T.: 8.108 min
Delta R.T.: -0.006 min
Response: 2821187
Conc: 750.72 ng/ml



#32 AR-1260-2

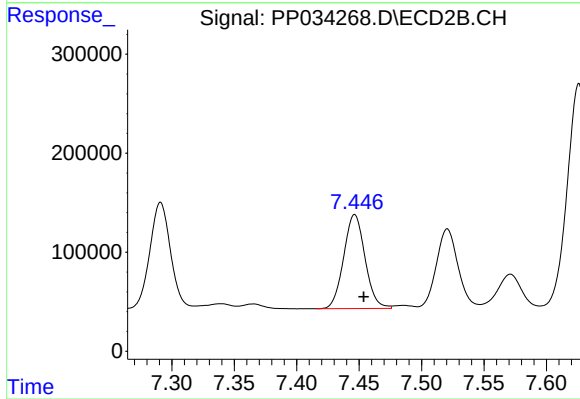
R.T.: 7.291 min
Delta R.T.: -0.006 min
Response: 1265696
Conc: 707.37 ng/ml



#33 AR-1260-3

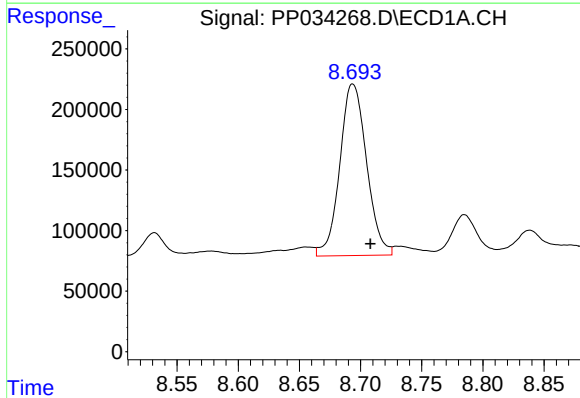
R.T.: 8.460 min
Delta R.T.: -0.018 min
Response: 799988
Conc: 262.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



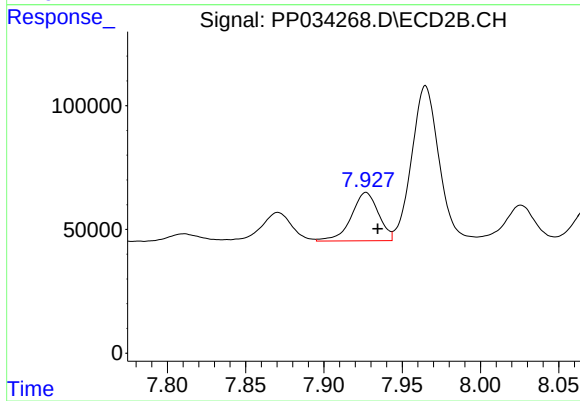
#33 AR-1260-3

R.T.: 7.446 min
Delta R.T.: -0.007 min
Response: 1130903
Conc: 668.34 ng/ml



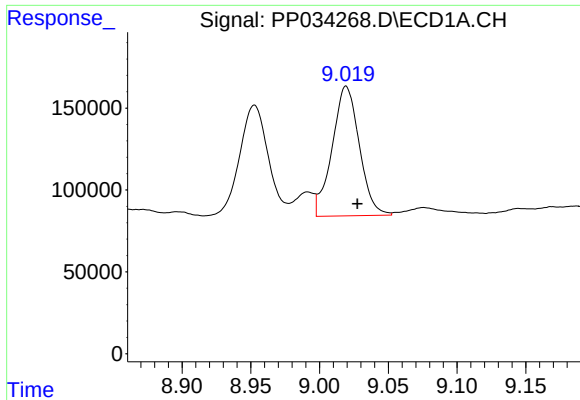
#34 AR-1260-4

R.T.: 8.694 min
Delta R.T.: -0.014 min
Response: 2158752
Conc: 620.05 ng/ml



#34 AR-1260-4

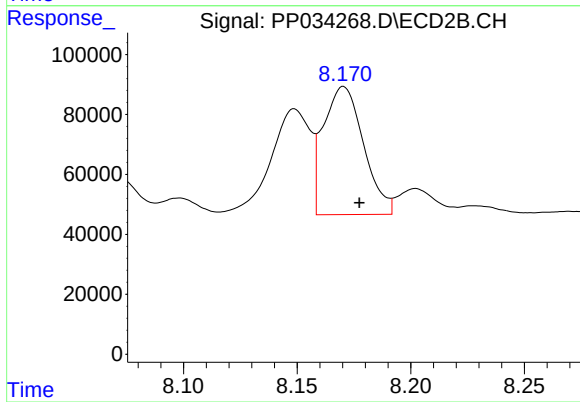
R.T.: 7.927 min
Delta R.T.: -0.007 min
Response: 236753
Conc: 166.29 ng/ml



#35 AR-1260-5

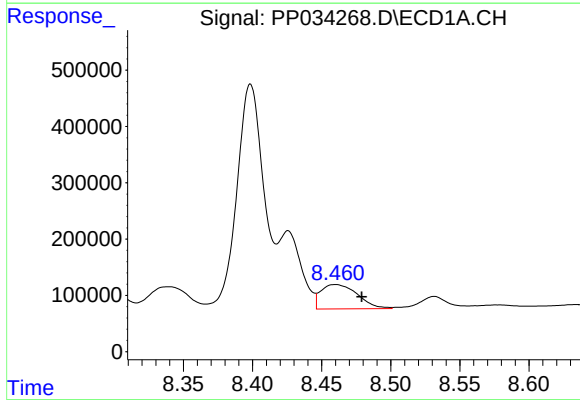
R.T.: 9.019 min
Delta R.T.: -0.008 min
Response: 1091608
Conc: 159.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



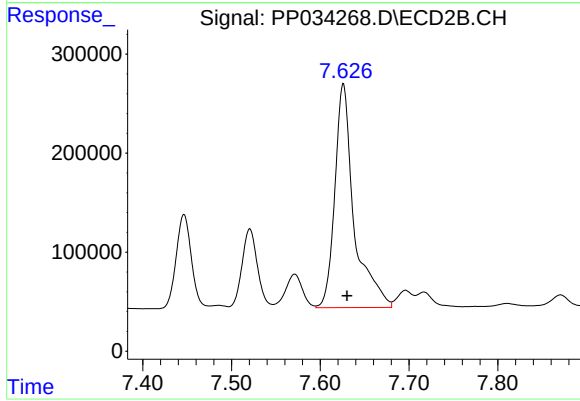
#35 AR-1260-5

R.T.: 8.170 min
Delta R.T.: -0.007 min
Response: 526172
Conc: 169.45 ng/ml



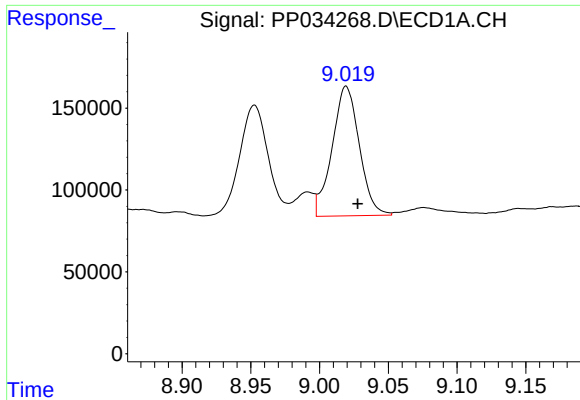
#36 AR-1262-1

R.T.: 8.460 min
Delta R.T.: -0.019 min
Response: 799988
Conc: 179.33 ng/ml



#36 AR-1262-1

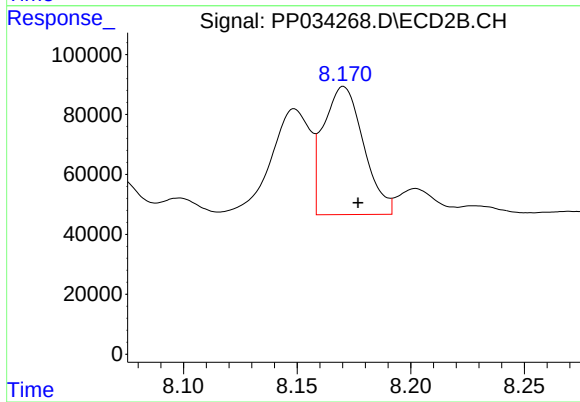
R.T.: 7.626 min
Delta R.T.: -0.004 min
Response: 3391902
Conc: 3359.05 ng/ml



#37 AR-1262-2

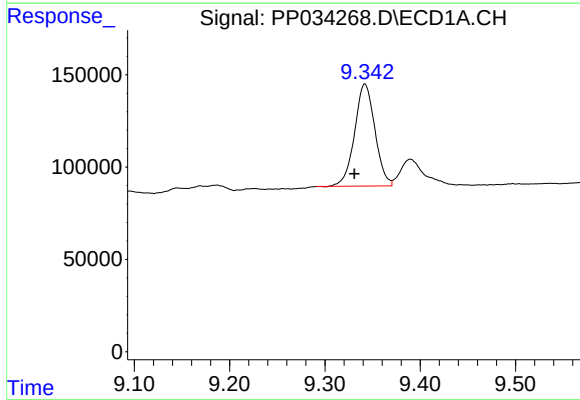
R.T.: 9.019 min
Delta R.T.: -0.009 min
Response: 1091608
Conc: 144.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



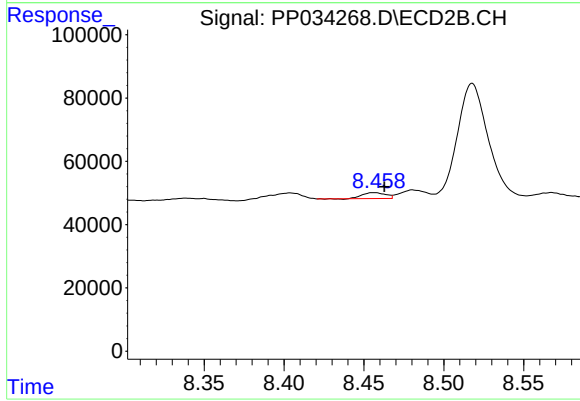
#37 AR-1262-2

R.T.: 8.170 min
Delta R.T.: -0.006 min
Response: 526172
Conc: 163.02 ng/ml



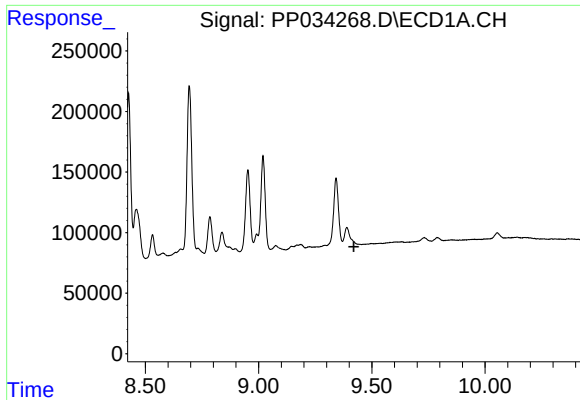
#38 AR-1262-3

R.T.: 9.342 min
Delta R.T.: 0.011 min
Response: 820979
Conc: 153.99 ng/ml



#38 AR-1262-3

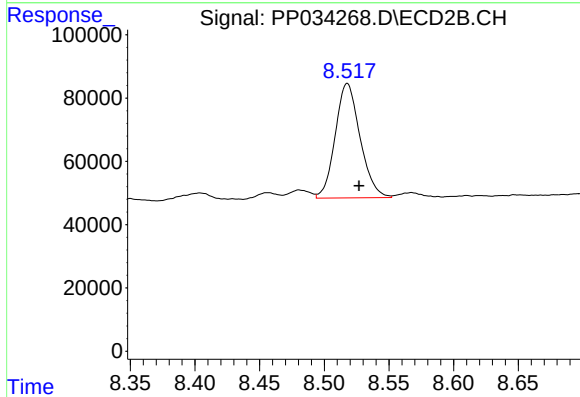
R.T.: 8.456 min
Delta R.T.: -0.006 min
Response: 18572
Conc: 13.56 ng/ml



#39 AR-1262-4

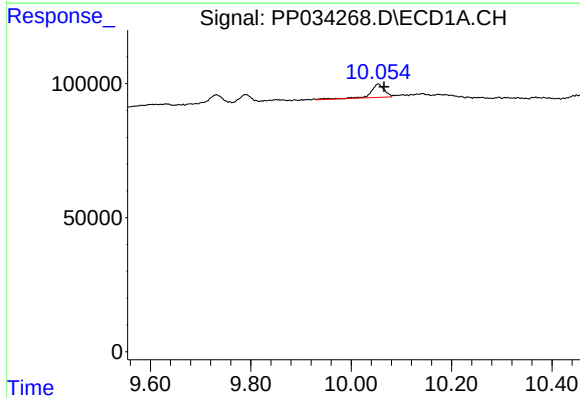
R.T.: 0.000 min
Exp R.T.: 9.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



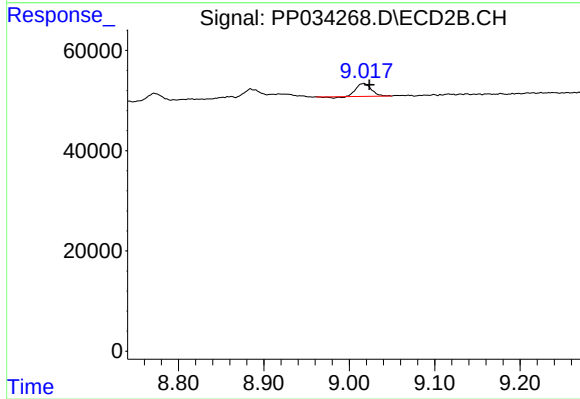
#39 AR-1262-4

R.T.: 8.518 min
Delta R.T.: -0.009 min
Response: 483298
Conc: 199.58 ng/ml



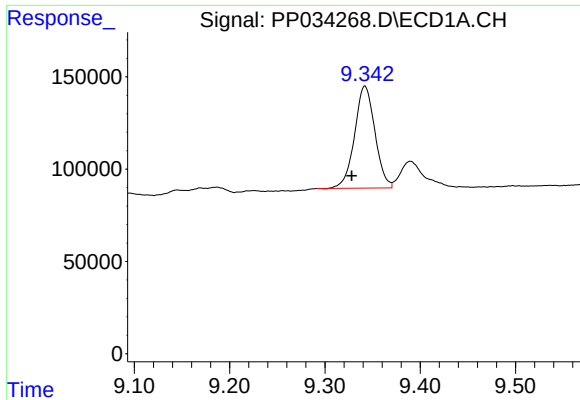
#40 AR-1262-5

R.T.: 10.054 min
Delta R.T.: -0.011 min
Response: 96510
Conc: 33.98 ng/ml



#40 AR-1262-5

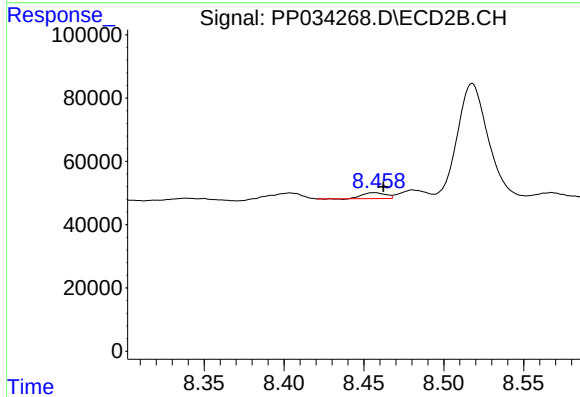
R.T.: 9.017 min
Delta R.T.: -0.007 min
Response: 30200
Conc: 28.73 ng/ml



#41 AR-1268-1

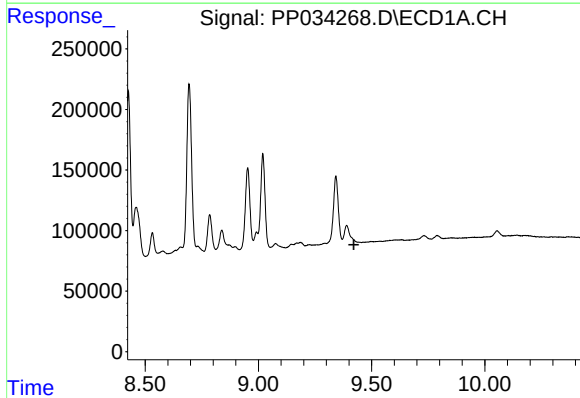
R.T.: 9.342 min
Delta R.T.: 0.014 min
Response: 820979
Conc: 82.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



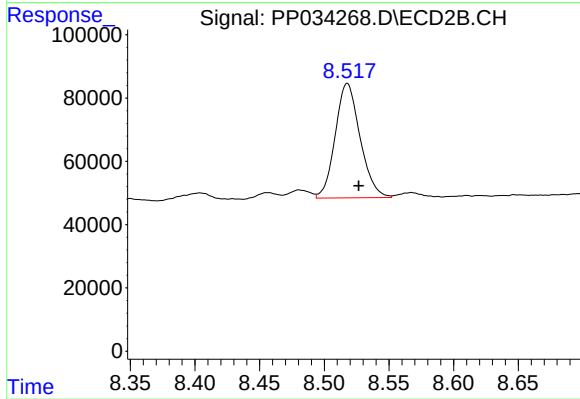
#41 AR-1268-1

R.T.: 8.456 min
Delta R.T.: -0.006 min
Response: 18572
Conc: 4.69 ng/ml



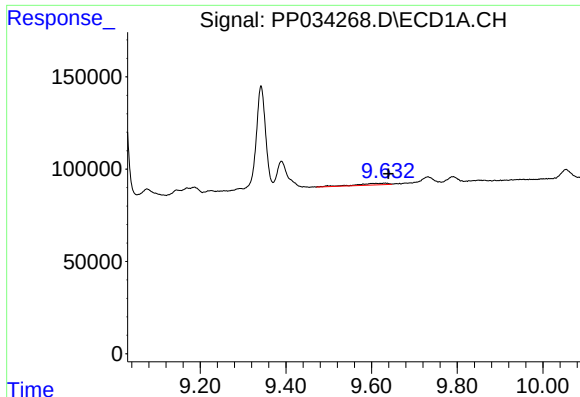
#42 AR-1268-2

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



#42 AR-1268-2

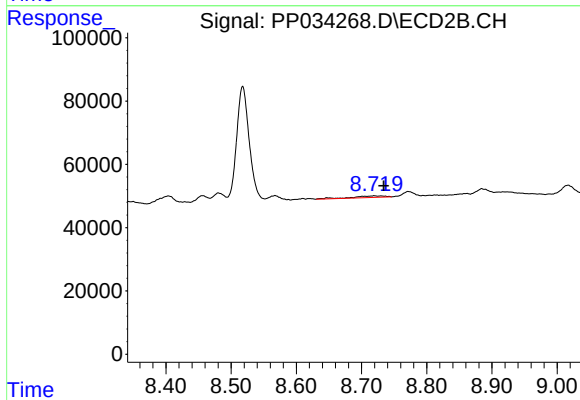
R.T.: 8.518 min
Delta R.T.: -0.009 min
Response: 483298
Conc: 130.93 ng/ml



#43 AR-1268-3

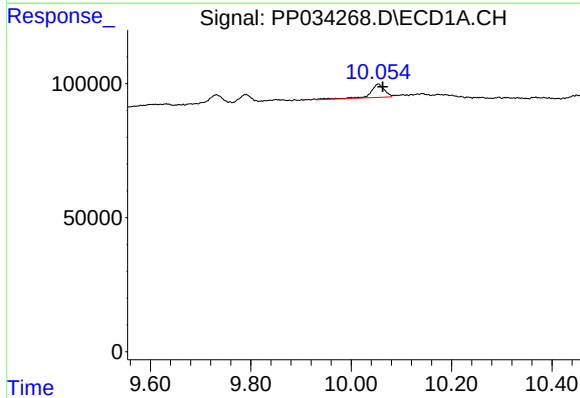
R.T.: 9.632 min
Delta R.T.: -0.007 min
Response: 47359
Conc: 5.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



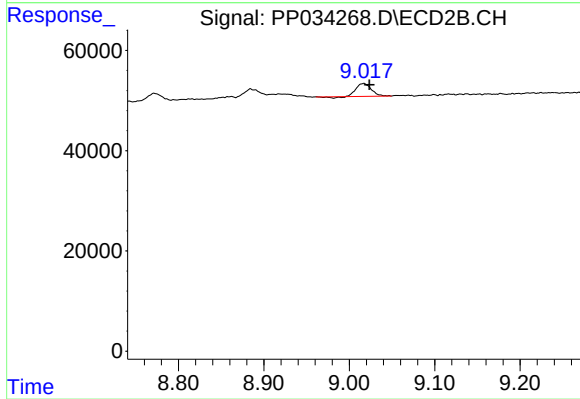
#43 AR-1268-3

R.T.: 8.720 min
Delta R.T.: -0.015 min
Response: 17841
Conc: 5.24 ng/ml



#44 AR-1268-4

R.T.: 10.054 min
Delta R.T.: -0.009 min
Response: 96510
Conc: 31.00 ng/ml



#44 AR-1268-4

R.T.: 9.017 min
Delta R.T.: -0.007 min
Response: 30200
Conc: 25.10 ng/ml