

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042721\
 Data File : PP035348.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Apr 2021 23:01
 Operator : DD\AJ
 Sample : AR1254CCC500
 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: Apr 28 05:49:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 27 07:44:36 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...	4.837	4.239	3851448	2490247	47.547	47.691
2)	SA Decachlor...	10.734	9.516	3602003	1395692	50.429	50.550
Target Compounds							
6)	L1 AR-1016-4	0.000	5.745	0	432453	N.D.	460.854 #
7)	L1 AR-1016-5	6.653	5.975	409589	248377	214.735	229.261
9)	L2 AR-1221-2	5.186	4.593	52171	33135	78.956	84.662
14)	L3 AR-1232-4	0.000	5.788	0	114617	N.D.	297.575 #
15)	L3 AR-1232-5	6.437	5.975	721570	248377	1367.850	636.587 #
19)	L4 AR-1242-4	0.000	5.788	0	114617	N.D.	136.339 #
20)	L4 AR-1242-5	7.120	6.351	396081	1002785	286.906	1198.760 #
22)	L5 AR-1248-2	6.437	5.745	721570	432453	353.637	377.563
23)	L5 AR-1248-3	6.653	5.788	409589	114617	169.214	97.180 #
24)	L5 AR-1248-4	7.079	5.975	598275	248377	264.914	184.588 #
25)	L5 AR-1248-5	7.120	6.395	396081	107291	167.722	88.185 #
26)	L6 AR-1254-1	7.048	6.351	1320433	1002785	486.404	540.213
27)	L6 AR-1254-2	7.276	6.507	2047247	904742	495.014	545.290
28)	L6 AR-1254-3	7.657	6.926	2240396	1358657	532.201	585.432
29)	L6 AR-1254-4	7.952	7.163	1514596	729343	557.749	692.805
30)	L6 AR-1254-5	8.378	7.587	1837241	1207136	543.862	583.822
31)	L7 AR-1260-1	7.822	7.059	958343	695047	265.562	357.022 #
32)	L7 AR-1260-2	8.087	7.253	984239	557138	245.740	259.328
33)	L7 AR-1260-3	8.439f	7.407	231107	561373	82.752	265.788 #
34)	L7 AR-1260-4	8.673	7.886	704865	56766	211.120	38.432 #
35)	L7 AR-1260-5	8.997	8.129	306058	131200	48.852	43.448
36)	L8 AR-1262-1	8.439	7.587	231107	1207136	54.417	1256.728 #
37)	L8 AR-1262-2	8.997	8.129	306058	131200	42.724	40.085
38)	L8 AR-1262-3	9.319f	0.000	214046	0	41.575	N.D. #
39)	L8 AR-1262-4	9.366f	8.476	52201	138871	11.907	51.420 #
41)	L9 AR-1268-1	9.319f	0.000	214046	0	22.416	N.D. #
42)	L9 AR-1268-2	9.366f	8.476	52201	138871	5.570	33.844 #

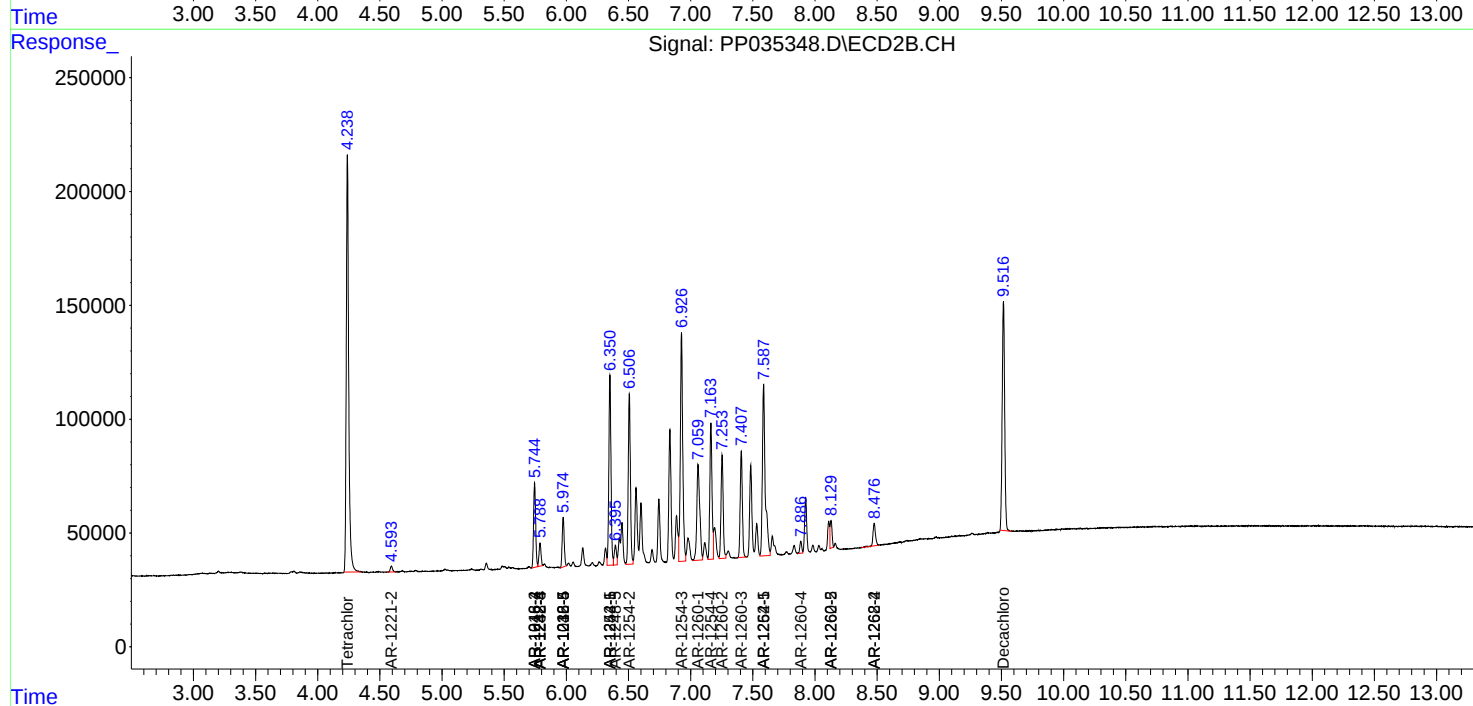
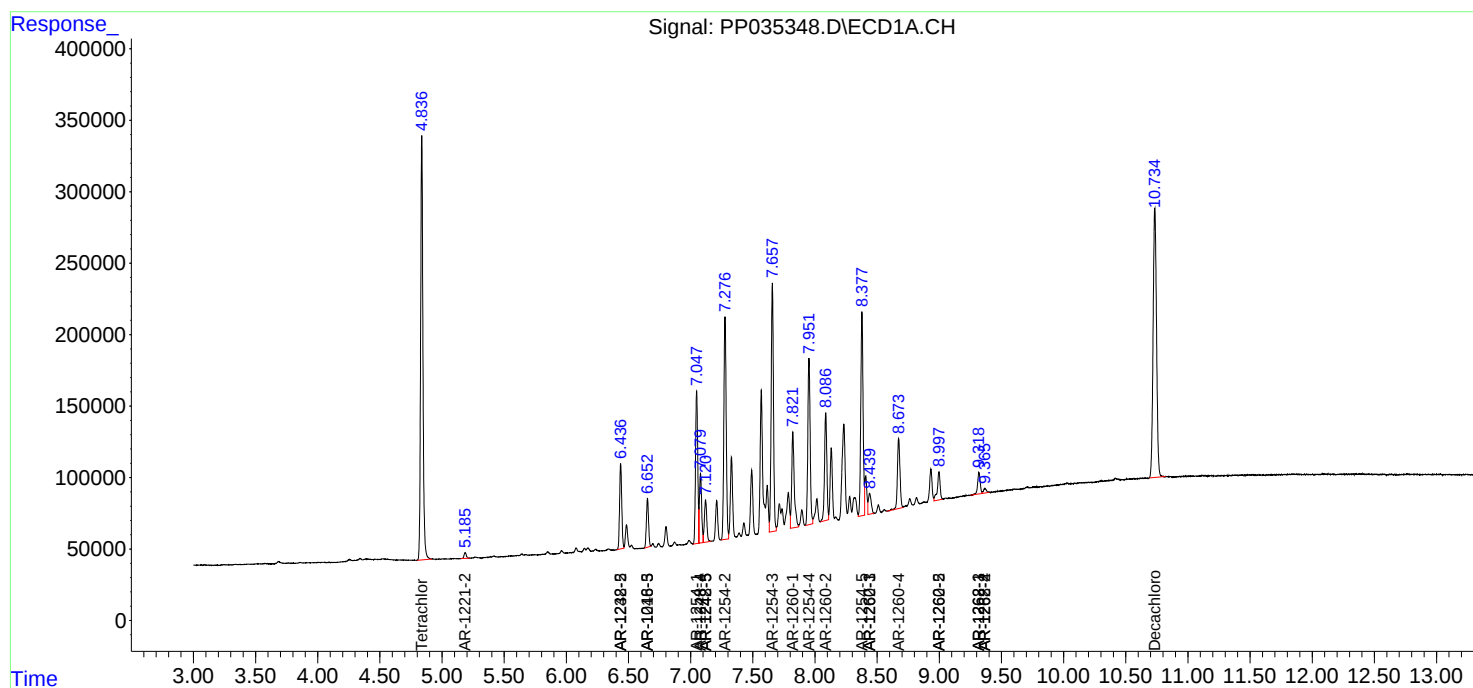
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

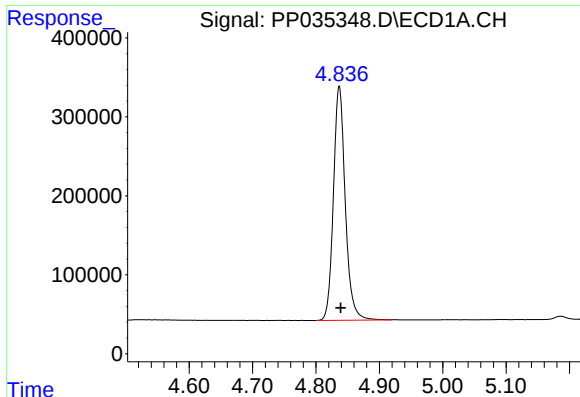
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042721\
Data File : PP035348.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Apr 2021 23:01
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 05:49:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 27 07:44:36 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

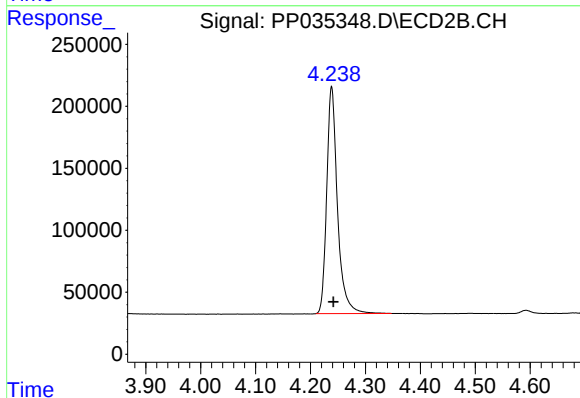




#1 Tetrachloro-m-xylene

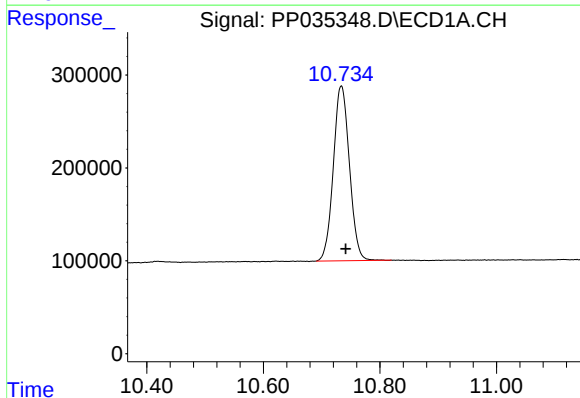
R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 3851448
Conc: 47.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



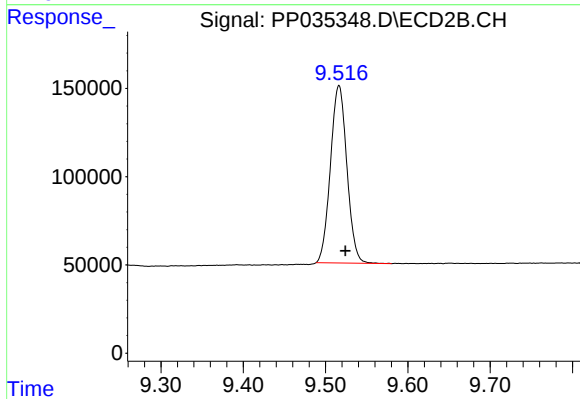
#1 Tetrachloro-m-xylene

R.T.: 4.239 min
Delta R.T.: -0.003 min
Response: 2490247
Conc: 47.69 ng/ml



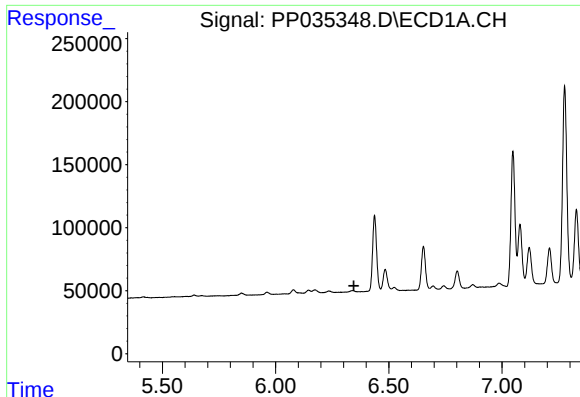
#2 Decachlorobiphenyl

R.T.: 10.734 min
Delta R.T.: -0.008 min
Response: 3602003
Conc: 50.43 ng/ml



#2 Decachlorobiphenyl

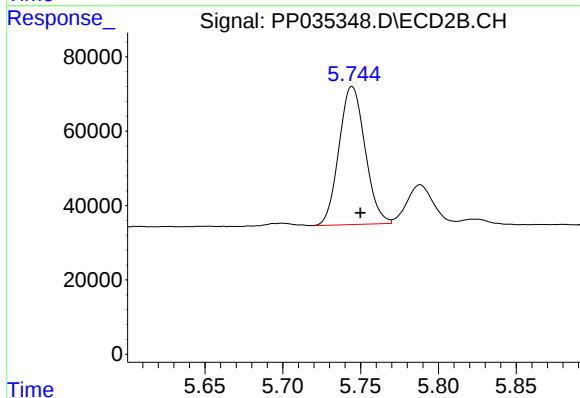
R.T.: 9.516 min
Delta R.T.: -0.008 min
Response: 1395692
Conc: 50.55 ng/ml



#6 AR-1016-4

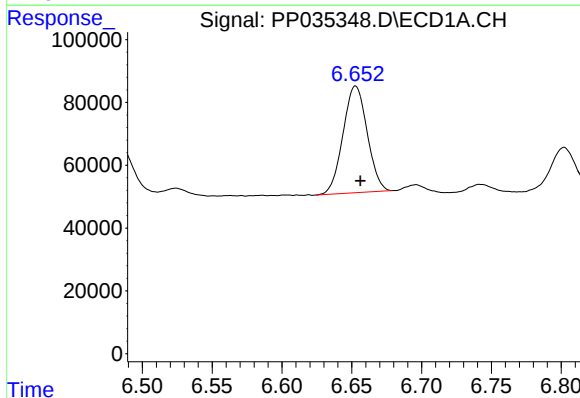
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



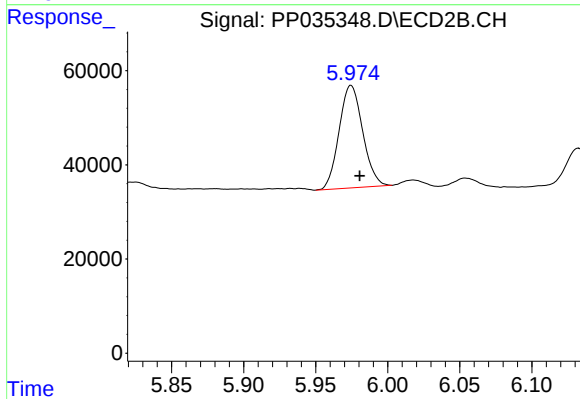
#6 AR-1016-4

R.T.: 5.745 min
Delta R.T.: -0.005 min
Response: 432453
Conc: 460.85 ng/ml



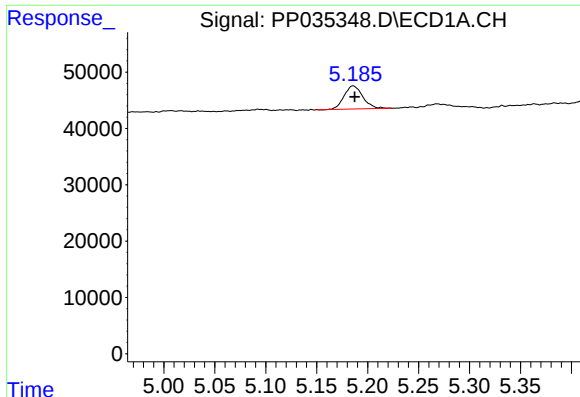
#7 AR-1016-5

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 409589
Conc: 214.73 ng/ml



#7 AR-1016-5

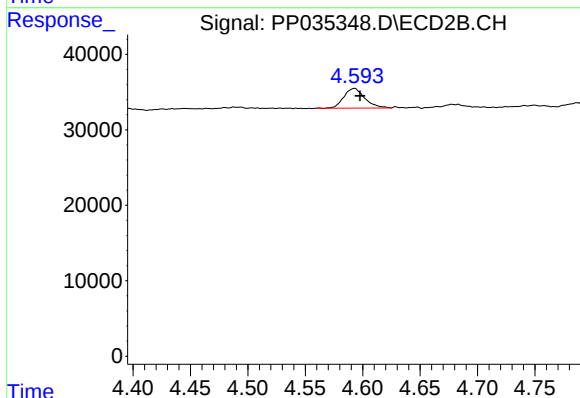
R.T.: 5.975 min
Delta R.T.: -0.006 min
Response: 248377
Conc: 229.26 ng/ml



#9 AR-1221-2

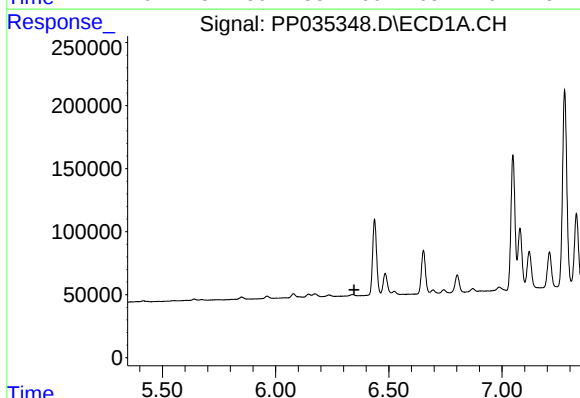
R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 52171
Conc: 78.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



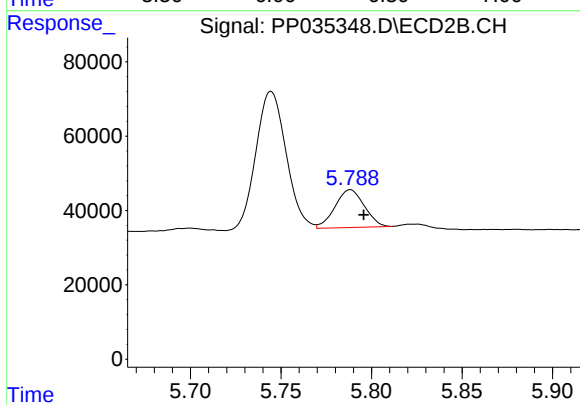
#9 AR-1221-2

R.T.: 4.593 min
Delta R.T.: -0.005 min
Response: 33135
Conc: 84.66 ng/ml



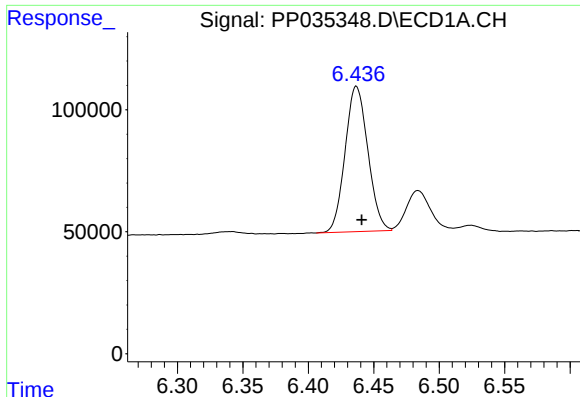
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.346 min
Response: 0
Conc: N.D.



#14 AR-1232-4

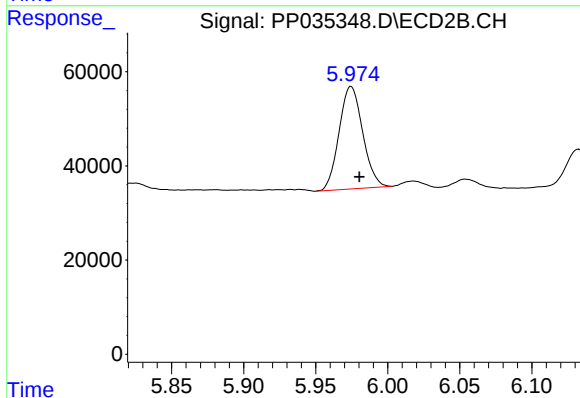
R.T.: 5.788 min
Delta R.T.: -0.007 min
Response: 114617
Conc: 297.58 ng/ml



#15 AR-1232-5

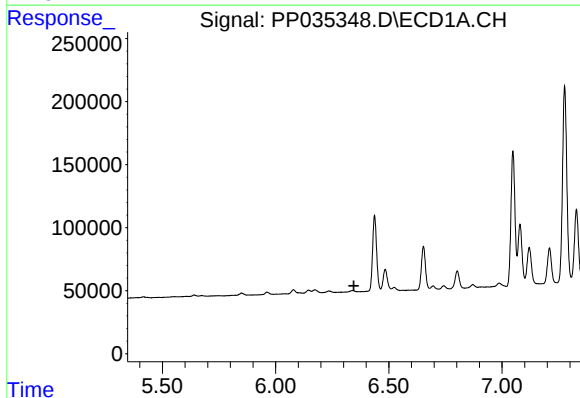
R.T.: 6.437 min
Delta R.T.: -0.004 min
Response: 721570
Conc: 1367.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



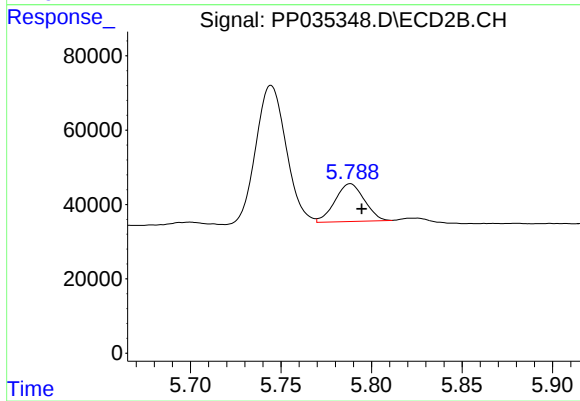
#15 AR-1232-5

R.T.: 5.975 min
Delta R.T.: -0.006 min
Response: 248377
Conc: 636.59 ng/ml



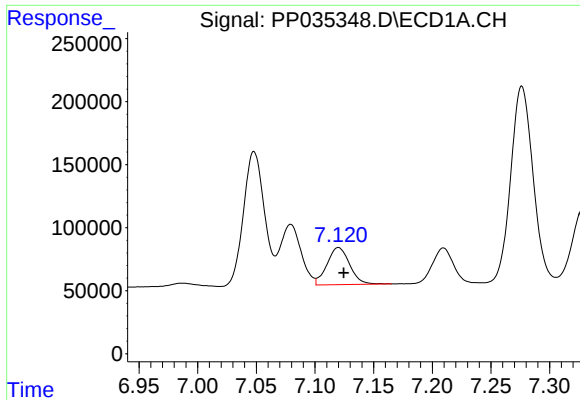
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#19 AR-1242-4

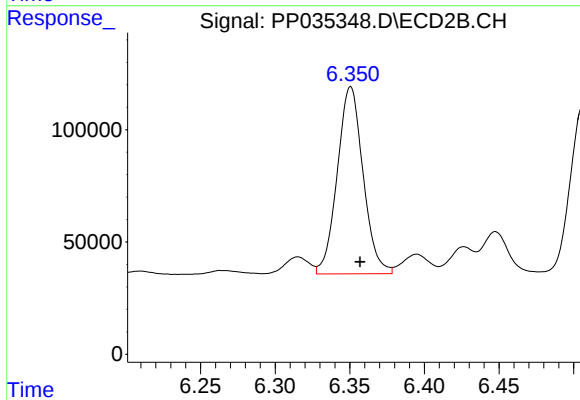
R.T.: 5.788 min
Delta R.T.: -0.006 min
Response: 114617
Conc: 136.34 ng/ml



#20 AR-1242-5

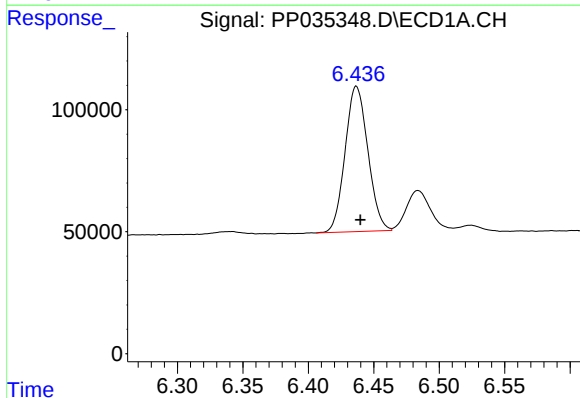
R.T.: 7.120 min
Delta R.T.: -0.004 min
Response: 396081
Conc: 286.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



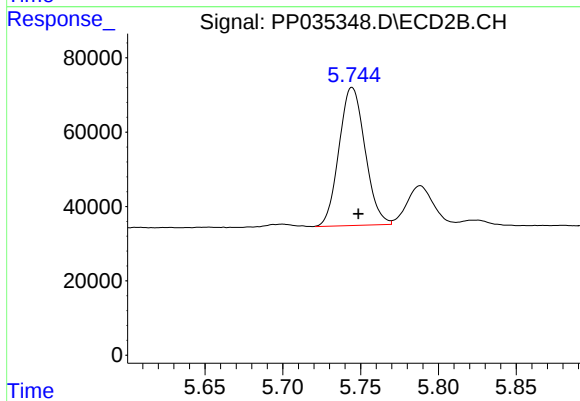
#20 AR-1242-5

R.T.: 6.351 min
Delta R.T.: -0.006 min
Response: 1002785
Conc: 1198.76 ng/ml



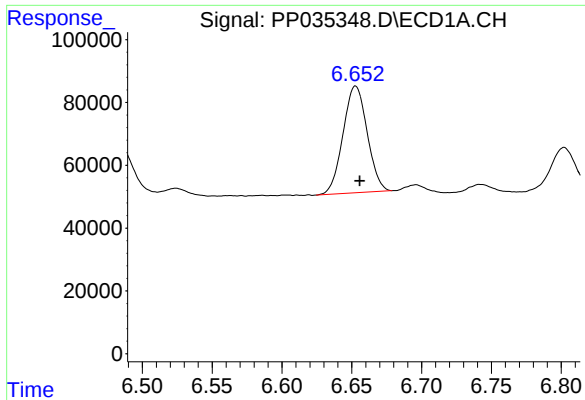
#22 AR-1248-2

R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 721570
Conc: 353.64 ng/ml



#22 AR-1248-2

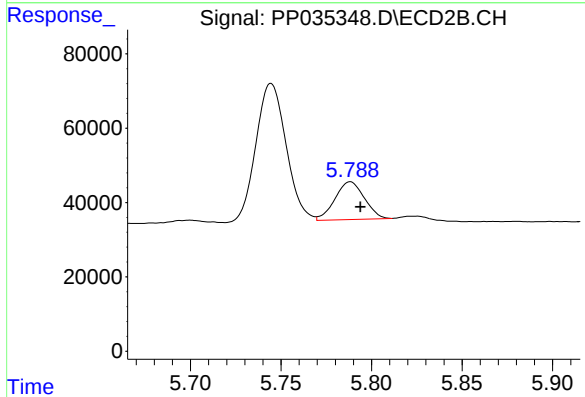
R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 432453
Conc: 377.56 ng/ml



#23 AR-1248-3

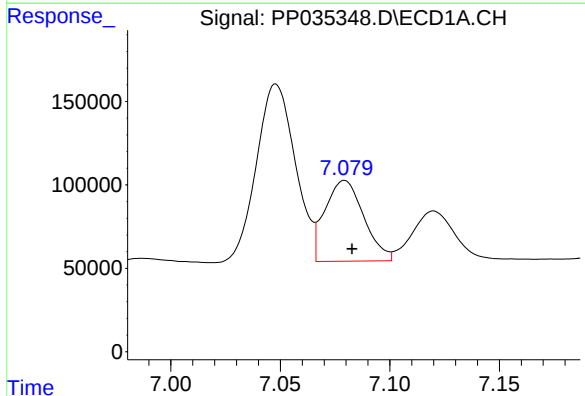
R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 409589
Conc: 169.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



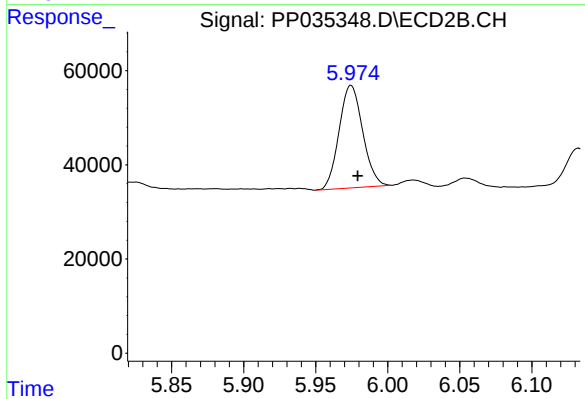
#23 AR-1248-3

R.T.: 5.788 min
Delta R.T.: -0.006 min
Response: 114617
Conc: 97.18 ng/ml



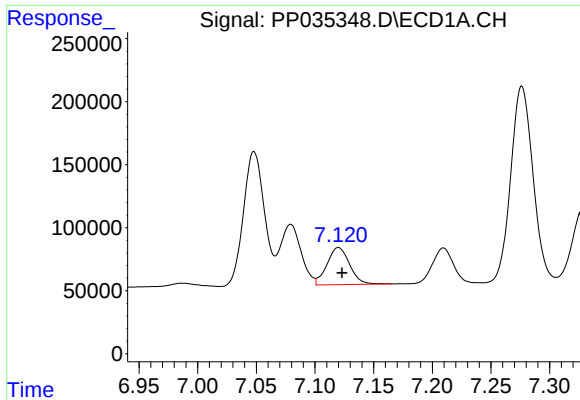
#24 AR-1248-4

R.T.: 7.079 min
Delta R.T.: -0.003 min
Response: 598275
Conc: 264.91 ng/ml



#24 AR-1248-4

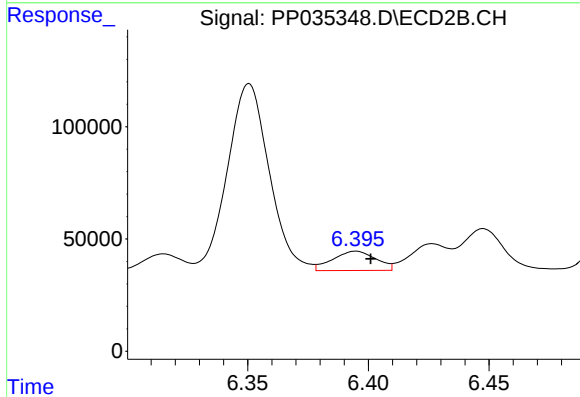
R.T.: 5.975 min
Delta R.T.: -0.005 min
Response: 248377
Conc: 184.59 ng/ml



#25 AR-1248-5

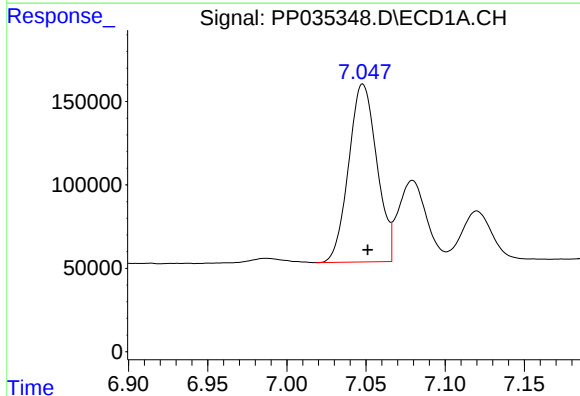
R.T.: 7.120 min
Delta R.T.: -0.003 min
Response: 396081
Conc: 167.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



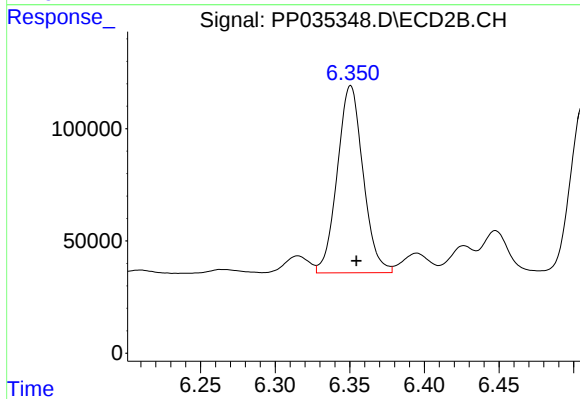
#25 AR-1248-5

R.T.: 6.395 min
Delta R.T.: -0.006 min
Response: 107291
Conc: 88.19 ng/ml



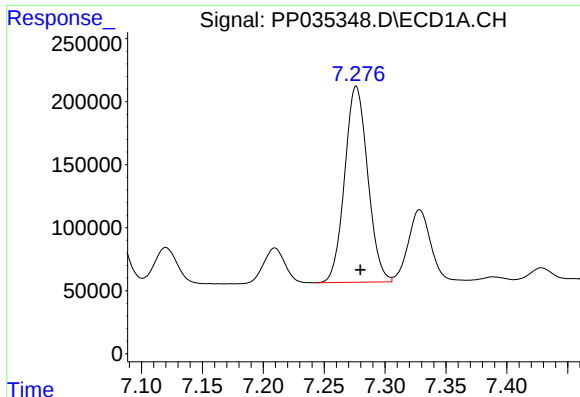
#26 AR-1254-1

R.T.: 7.048 min
Delta R.T.: -0.003 min
Response: 1320433
Conc: 486.40 ng/ml



#26 AR-1254-1

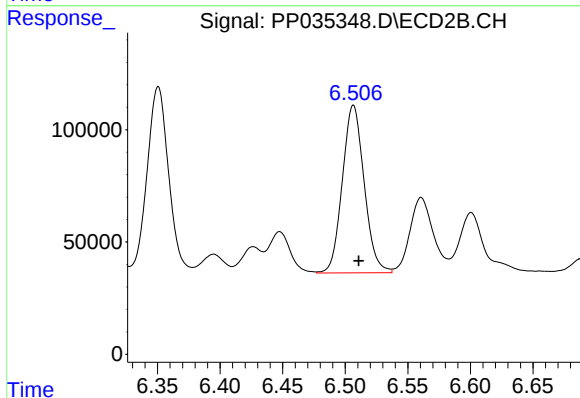
R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 1002785
Conc: 540.21 ng/ml



#27 AR-1254-2

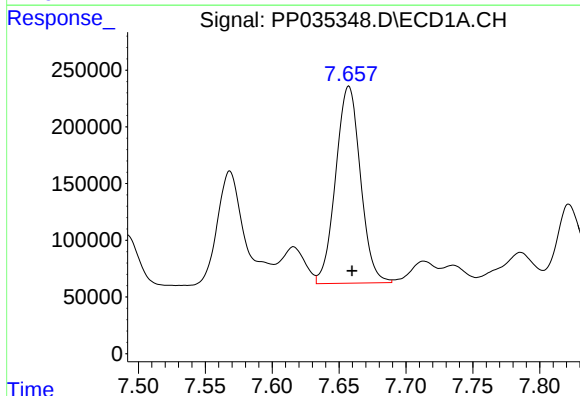
R.T.: 7.276 min
Delta R.T.: -0.004 min
Response: 2047247
Conc: 495.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



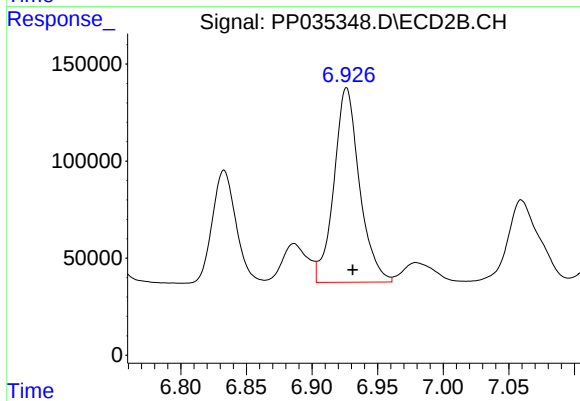
#27 AR-1254-2

R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 904742
Conc: 545.29 ng/ml



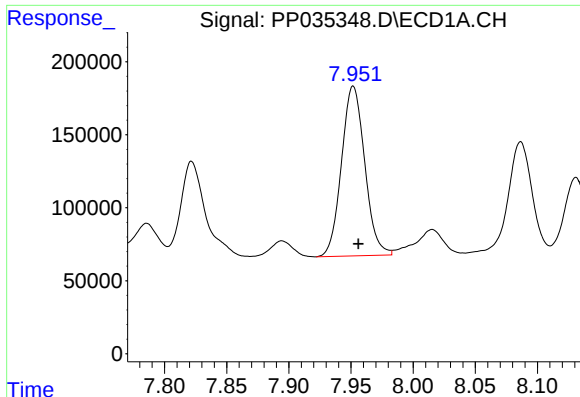
#28 AR-1254-3

R.T.: 7.657 min
Delta R.T.: -0.003 min
Response: 2240396
Conc: 532.20 ng/ml



#28 AR-1254-3

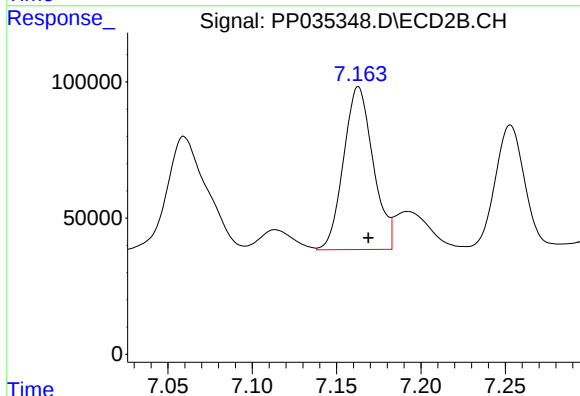
R.T.: 6.926 min
Delta R.T.: -0.005 min
Response: 1358657
Conc: 585.43 ng/ml



#29 AR-1254-4

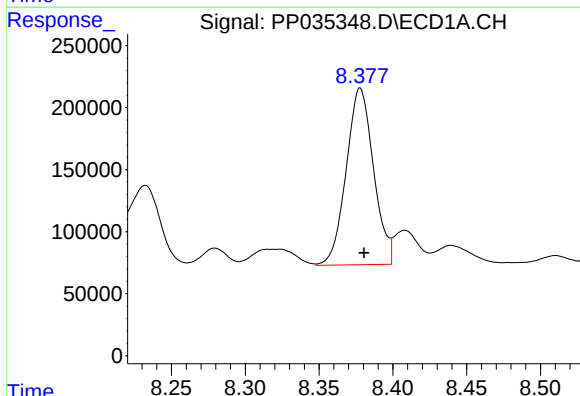
R.T.: 7.952 min
Delta R.T.: -0.004 min
Response: 1514596
Conc: 557.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



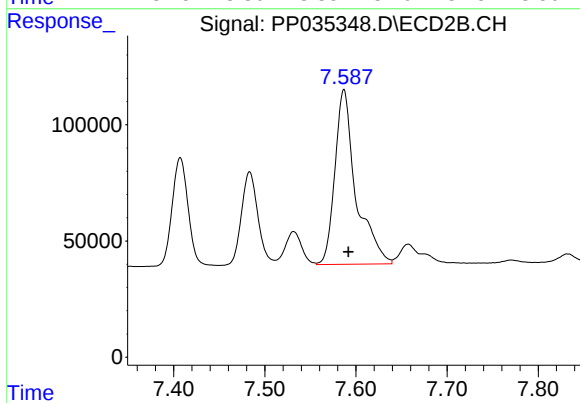
#29 AR-1254-4

R.T.: 7.163 min
Delta R.T.: -0.006 min
Response: 729343
Conc: 692.81 ng/ml



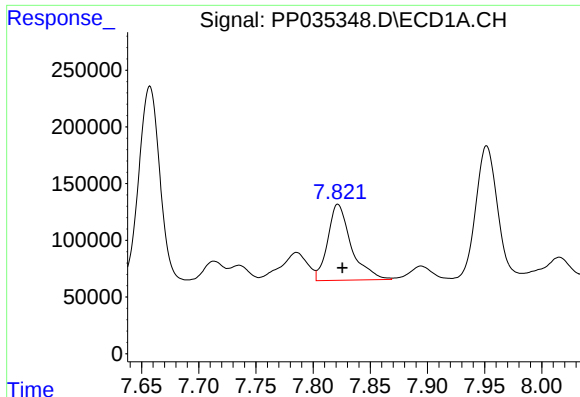
#30 AR-1254-5

R.T.: 8.378 min
Delta R.T.: -0.003 min
Response: 1837241
Conc: 543.86 ng/ml



#30 AR-1254-5

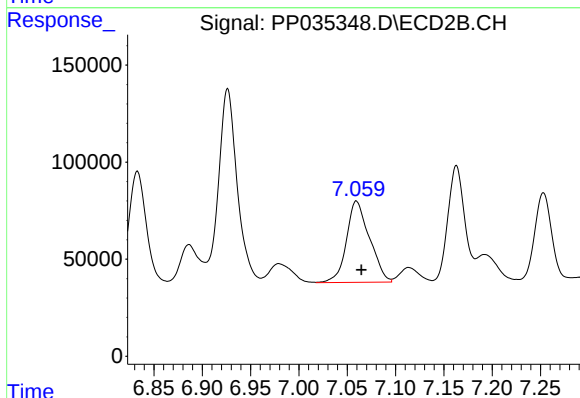
R.T.: 7.587 min
Delta R.T.: -0.005 min
Response: 1207136
Conc: 583.82 ng/ml



#31 AR-1260-1

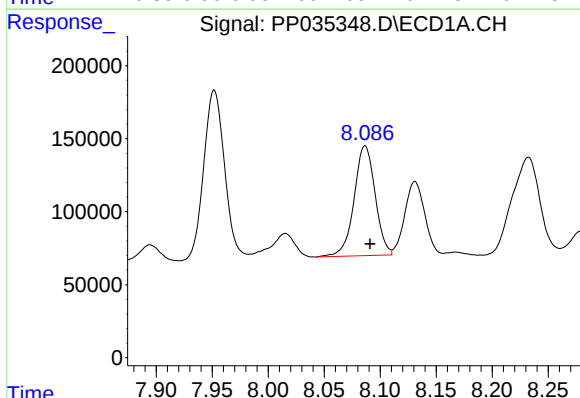
R.T.: 7.822 min
Delta R.T.: -0.004 min
Response: 958343
Conc: 265.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



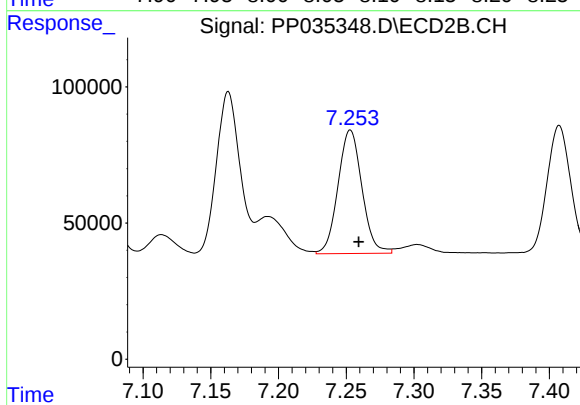
#31 AR-1260-1

R.T.: 7.059 min
Delta R.T.: -0.005 min
Response: 695047
Conc: 357.02 ng/ml



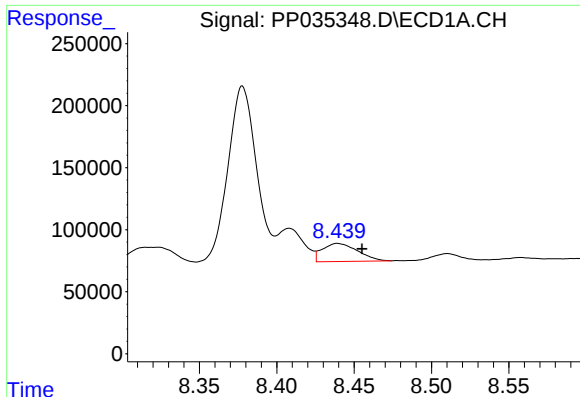
#32 AR-1260-2

R.T.: 8.087 min
Delta R.T.: -0.004 min
Response: 984239
Conc: 245.74 ng/ml



#32 AR-1260-2

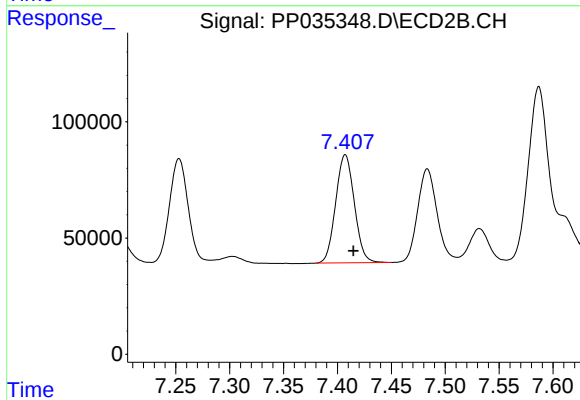
R.T.: 7.253 min
Delta R.T.: -0.006 min
Response: 557138
Conc: 259.33 ng/ml



#33 AR-1260-3

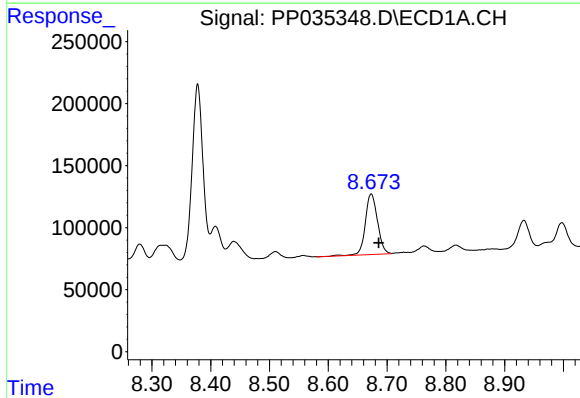
R.T.: 8.439 min
Delta R.T.: -0.016 min
Response: 231107
Conc: 82.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



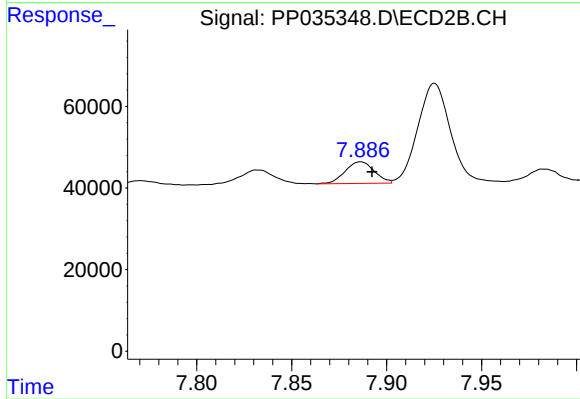
#33 AR-1260-3

R.T.: 7.407 min
Delta R.T.: -0.008 min
Response: 561373
Conc: 265.79 ng/ml



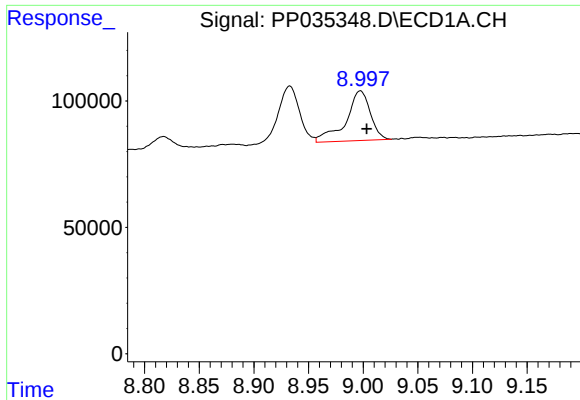
#34 AR-1260-4

R.T.: 8.673 min
Delta R.T.: -0.013 min
Response: 704865
Conc: 211.12 ng/ml



#34 AR-1260-4

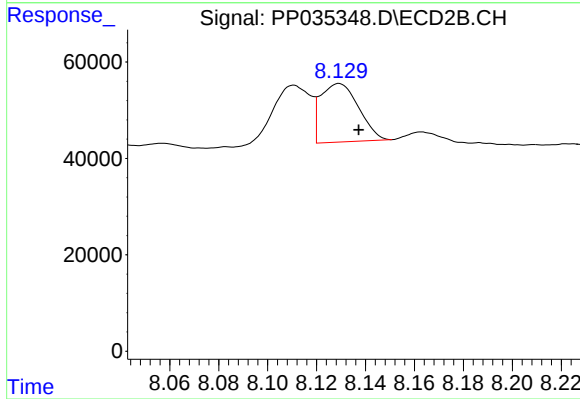
R.T.: 7.886 min
Delta R.T.: -0.006 min
Response: 56766
Conc: 38.43 ng/ml



#35 AR-1260-5

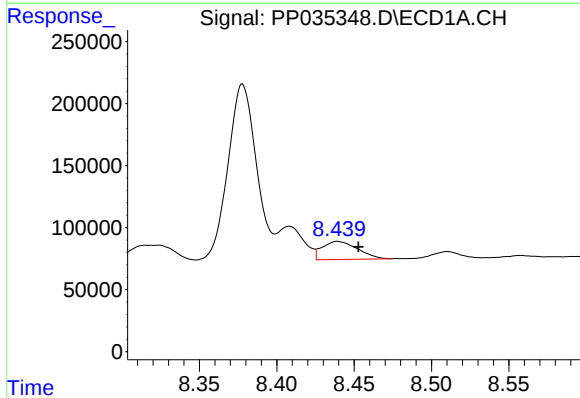
R.T.: 8.997 min
Delta R.T.: -0.006 min
Response: 306058
Conc: 48.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



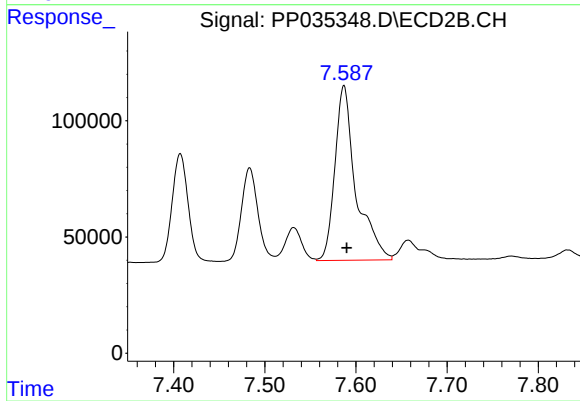
#35 AR-1260-5

R.T.: 8.129 min
Delta R.T.: -0.008 min
Response: 131200
Conc: 43.45 ng/ml



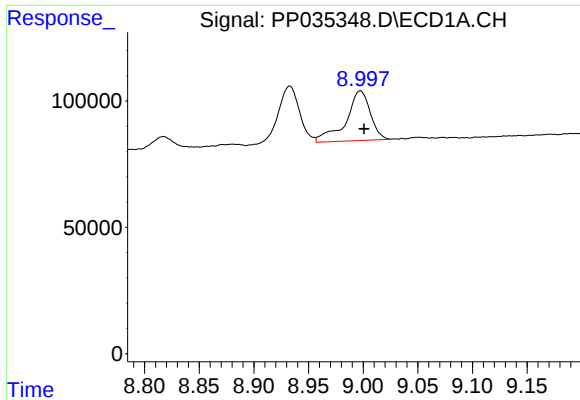
#36 AR-1262-1

R.T.: 8.439 min
Delta R.T.: -0.013 min
Response: 231107
Conc: 54.42 ng/ml



#36 AR-1262-1

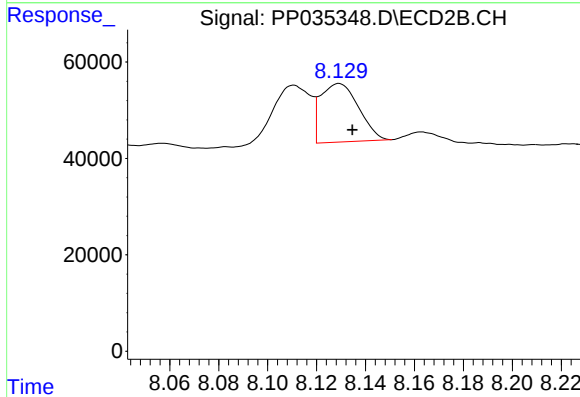
R.T.: 7.587 min
Delta R.T.: -0.003 min
Response: 1207136
Conc: 1256.73 ng/ml



#37 AR-1262-2

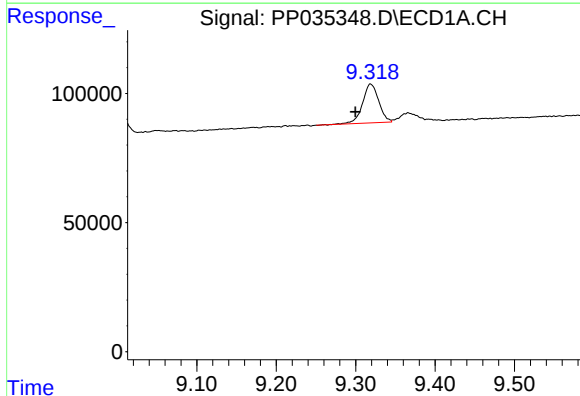
R.T.: 8.997 min
Delta R.T.: -0.003 min
Response: 306058
Conc: 42.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



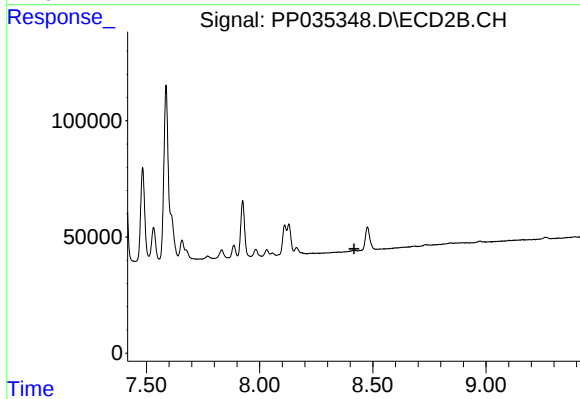
#37 AR-1262-2

R.T.: 8.129 min
Delta R.T.: -0.005 min
Response: 131200
Conc: 40.09 ng/ml



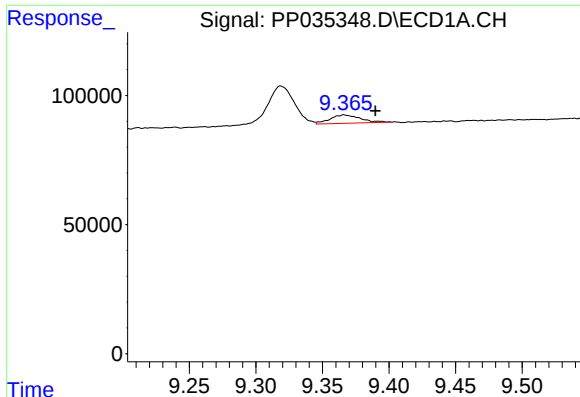
#38 AR-1262-3

R.T.: 9.319 min
Delta R.T.: 0.019 min
Response: 214046
Conc: 41.58 ng/ml



#38 AR-1262-3

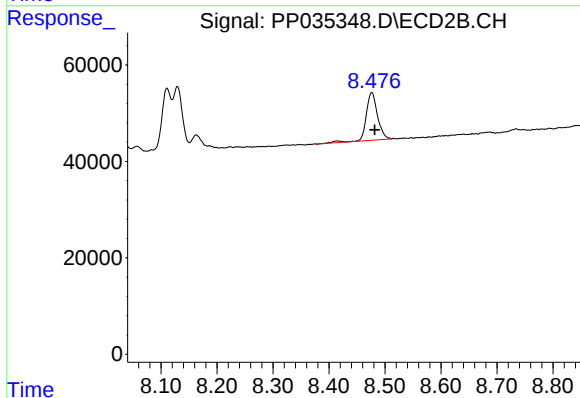
R.T.: 0.000 min
Exp R.T.: 8.417 min
Response: 0
Conc: N.D.



#39 AR-1262-4

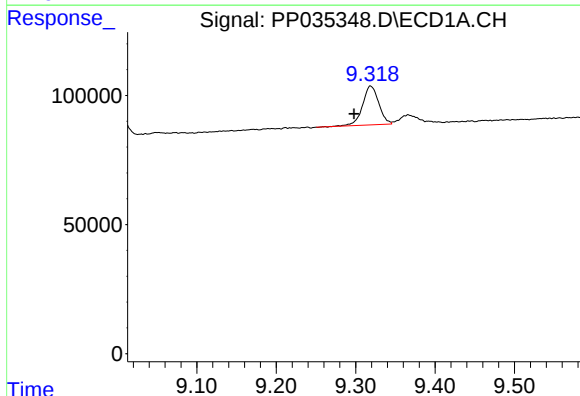
R.T.: 9.366 min
Delta R.T.: -0.023 min
Response: 52201
Conc: 11.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



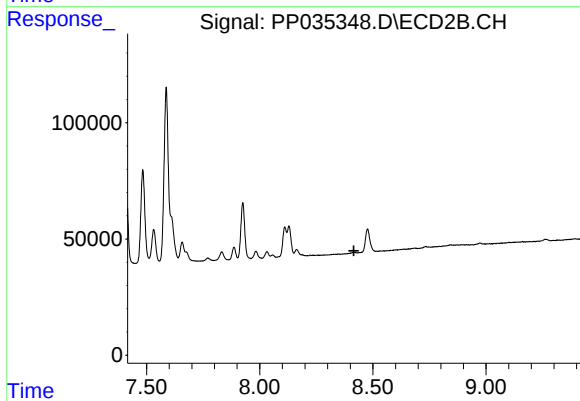
#39 AR-1262-4

R.T.: 8.476 min
Delta R.T.: -0.005 min
Response: 138871
Conc: 51.42 ng/ml



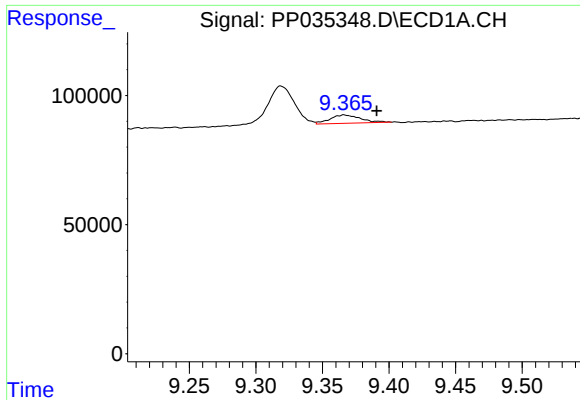
#41 AR-1268-1

R.T.: 9.319 min
Delta R.T.: 0.021 min
Response: 214046
Conc: 22.42 ng/ml



#41 AR-1268-1

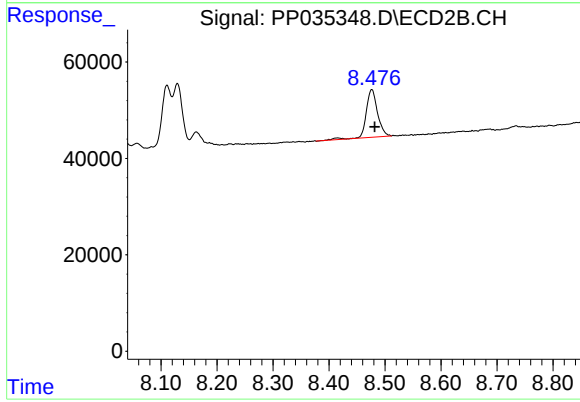
R.T.: 0.000 min
Exp R.T.: 8.416 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.366 min
Delta R.T.: -0.024 min
Response: 52201
Conc: 5.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.476 min
Delta R.T.: -0.005 min
Response: 138871
Conc: 33.84 ng/ml