

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032747.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 13:07
 Operator : DD\AJ
 Sample : M1110-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:28:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 14 08:12:55 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...	4.749	4.011	1160225	890772	19.976	18.936
2)	SA Decachlor...	10.585	9.296	2195316	2031573	55.643	54.230
Target Compounds							
6)	L1 AR-1016-4	0.000	5.524	0	39613	N.D.	48.934 #
8)	L2 AR-1221-1	0.000	4.261	0	123810	N.D.	257.621 #
10)	L2 AR-1221-3	5.194f	4.455	95360	43048	69.052	37.430 #
11)	L3 AR-1232-1	5.194f	4.455	95360	43048	85.525	46.692 #
12)	L3 AR-1232-2	5.724f	0.000	83258	0	148.591	N.D. #
15)	L3 AR-1232-5	6.342	0.000	63958	0	188.459	N.D. #
20)	L4 AR-1242-5	7.025	6.132	628755	275717	657.540	287.716 #
22)	L5 AR-1248-2	6.342	5.524	63958	39613	52.474	37.081 #
24)	L5 AR-1248-4	6.981	0.000	258920	0	159.633	N.D. #
25)	L5 AR-1248-5	7.025	0.000	628755	0	393.214	N.D. #
26)	L6 AR-1254-1	6.955	6.132	288372	275717	173.629	134.673
27)	L6 AR-1254-2	7.182	6.290	375665	493072	149.372	280.755 #
28)	L6 AR-1254-3	7.560	6.711	567470	582761	210.617	202.915
29)	L6 AR-1254-4	7.854	6.950	252307	187067	128.087	112.969
30)	L6 AR-1254-5	8.281	7.378	659108	664716	316.051	274.804
31)	L7 AR-1260-1	7.727	6.847	303689	366363	159.303	192.054
32)	L7 AR-1260-2	7.991	7.043	455310	282611	188.520	124.014 #
33)	L7 AR-1260-3	8.356	7.197	838367	353846	415.938	161.816 #
34)	L7 AR-1260-4	8.602f	7.676	1715344	1158235	832.510	633.846
35)	L7 AR-1260-5	8.897	7.928	549688	495434	121.346	115.172
36)	L8 AR-1262-1	8.356	7.472	838367	111626	282.676	99.333 #
37)	L8 AR-1262-2	8.897	7.928	549688	495434	108.510	107.400
38)	L8 AR-1262-3	9.191	8.213	6147585	4882193	1747.987	2549.763 #
39)	L8 AR-1262-4	9.280	8.279	4431195	3956112	1603.922	1117.716 #
40)	L8 AR-1262-5	9.897	8.775	1251262	1004883	689.643	635.249
41)	L9 AR-1268-1	9.191	8.213	6147585	4882193	928.588	865.858
42)	L9 AR-1268-2	9.280	8.279	4431195	3956112	735.596	729.760
43)	L9 AR-1268-3	9.491	8.482	4846686	4160747	905.423	876.288
44)	L9 AR-1268-4	9.897	8.775	1251262	1004883	610.120	555.592
45)	L9 AR-1268-5	10.278	9.055	13349907	12697049	883.143	876.976

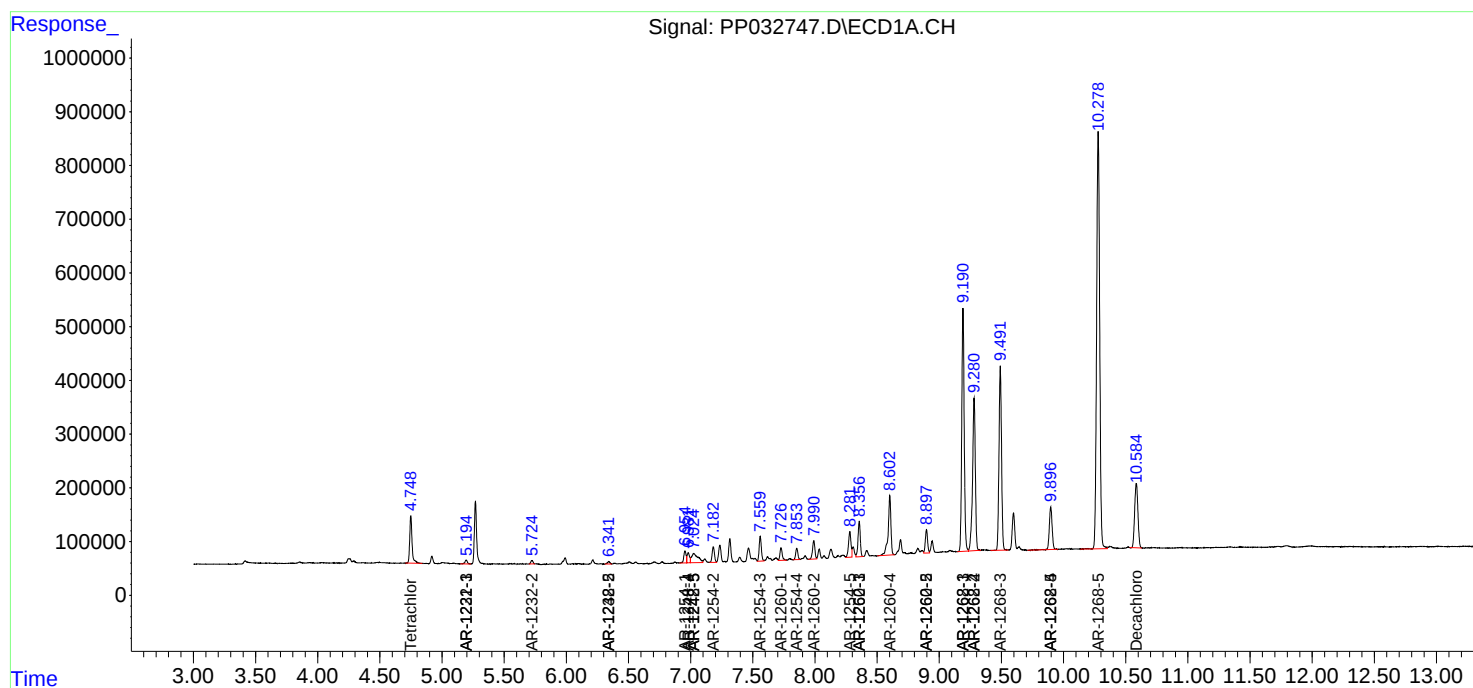
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

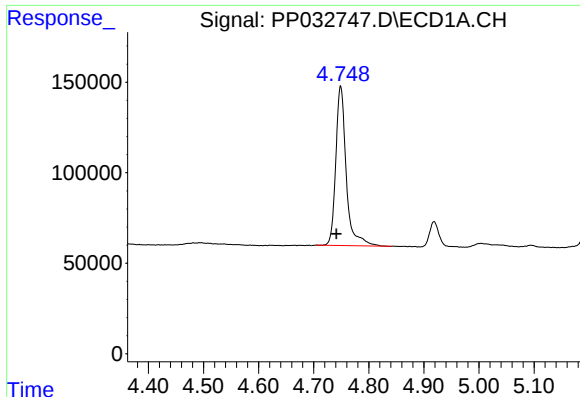
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032747.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 13:07
Operator : DD\AJ
Sample : M1110-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

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Quant Time: Jan 15 01:28:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 2021
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

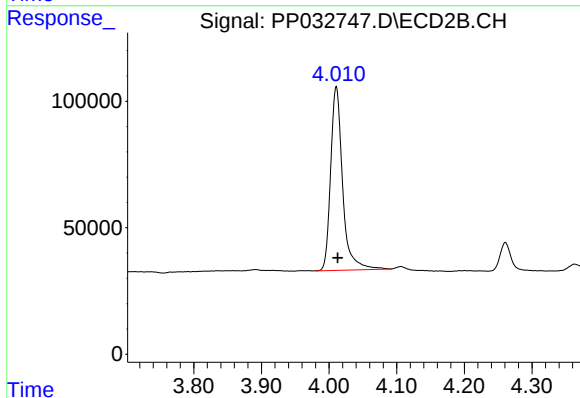




#1 Tetrachloro-m-xylene

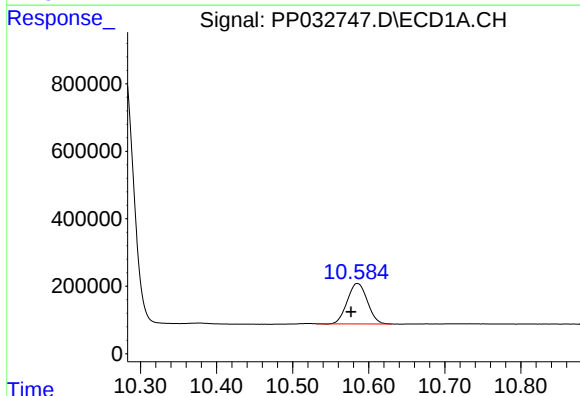
R.T.: 4.749 min
Delta R.T.: 0.008 min
Response: 1160225
Conc: 19.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



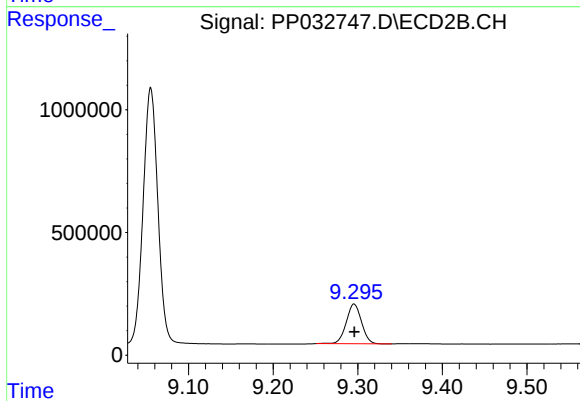
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 890772
Conc: 18.94 ng/ml



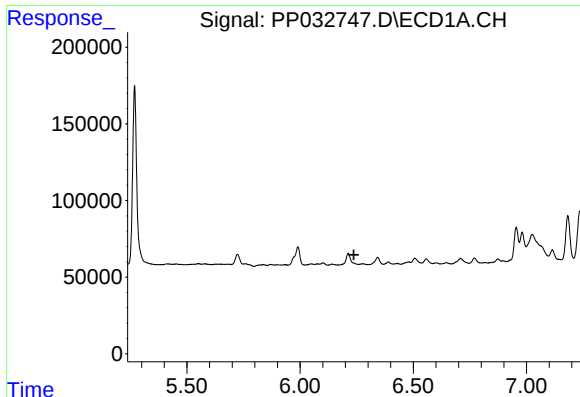
#2 Decachlorobiphenyl

R.T.: 10.585 min
Delta R.T.: 0.008 min
Response: 2195316
Conc: 55.64 ng/ml



#2 Decachlorobiphenyl

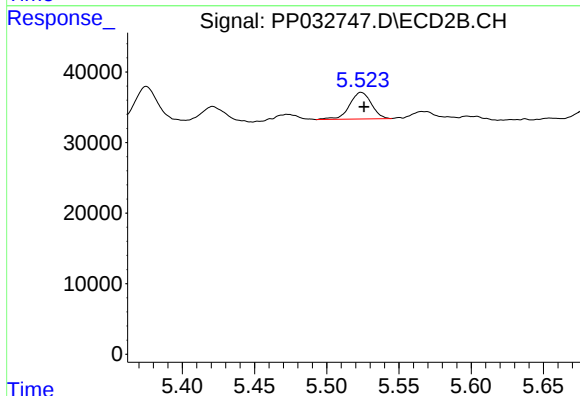
R.T.: 9.296 min
Delta R.T.: 0.000 min
Response: 2031573
Conc: 54.23 ng/ml



#6 AR-1016-4

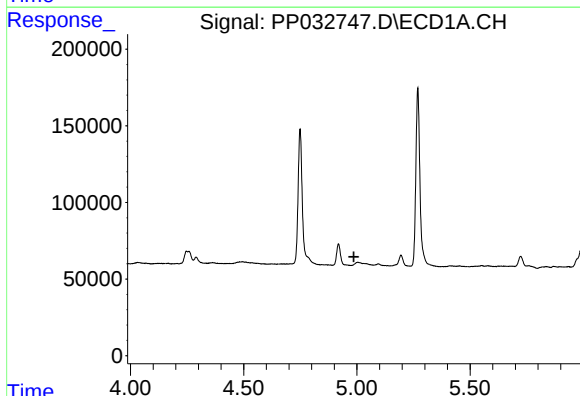
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



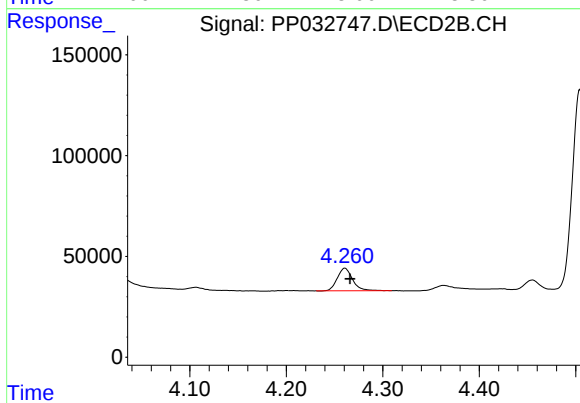
#6 AR-1016-4

R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 39613
Conc: 48.93 ng/ml



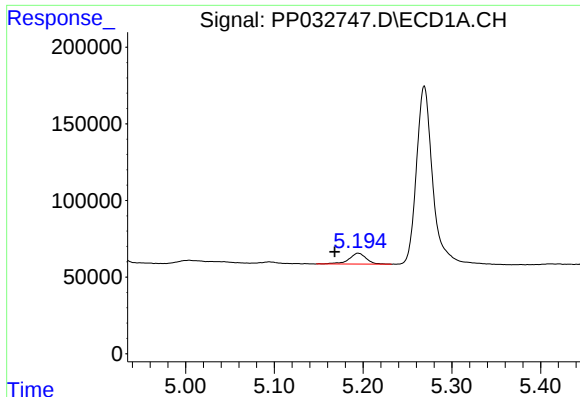
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.987 min
Response: 0
Conc: N.D.



#8 AR-1221-1

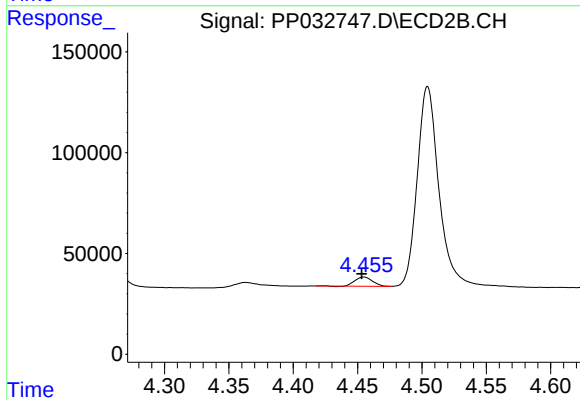
R.T.: 4.261 min
Delta R.T.: -0.006 min
Response: 123810
Conc: 257.62 ng/ml



#10 AR-1221-3

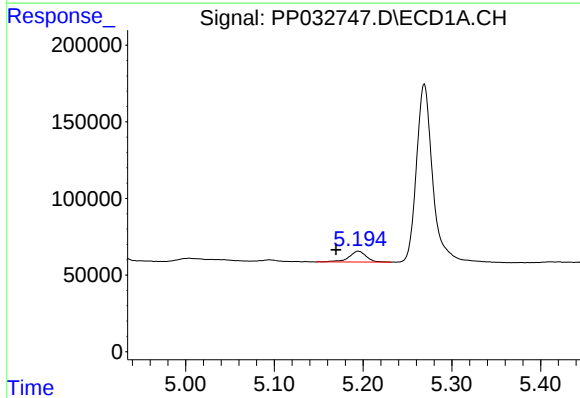
R.T.: 5.194 min
Delta R.T.: 0.026 min
Response: 95360
Conc: 69.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



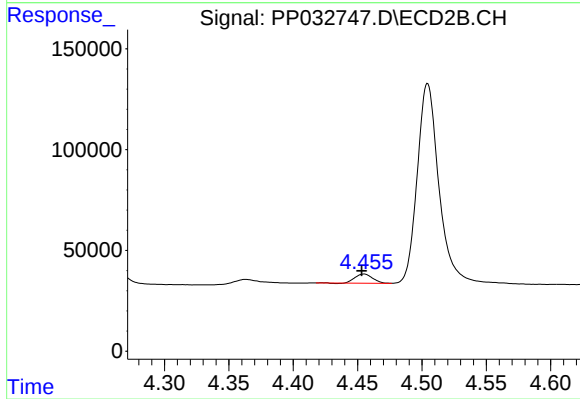
#10 AR-1221-3

R.T.: 4.455 min
Delta R.T.: 0.002 min
Response: 43048
Conc: 37.43 ng/ml



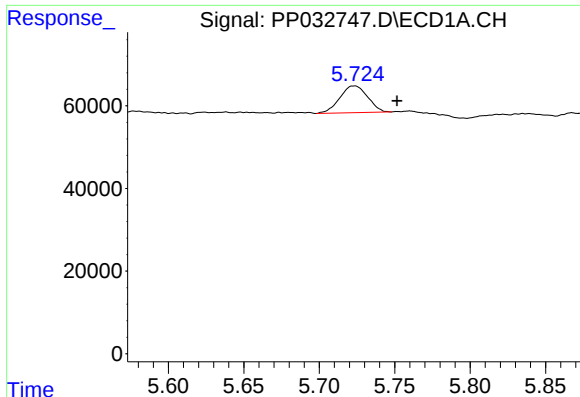
#11 AR-1232-1

R.T.: 5.194 min
Delta R.T.: 0.025 min
Response: 95360
Conc: 85.52 ng/ml



#11 AR-1232-1

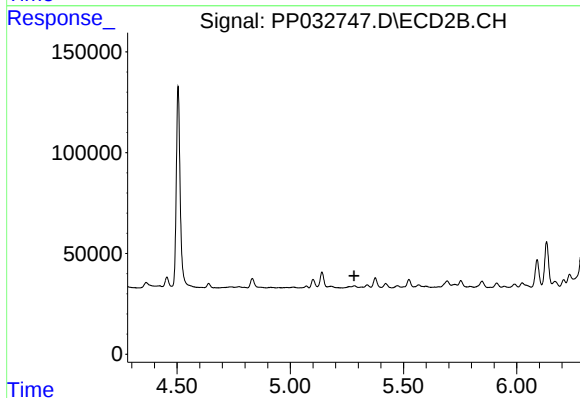
R.T.: 4.455 min
Delta R.T.: 0.002 min
Response: 43048
Conc: 46.69 ng/ml



#12 AR-1232-2

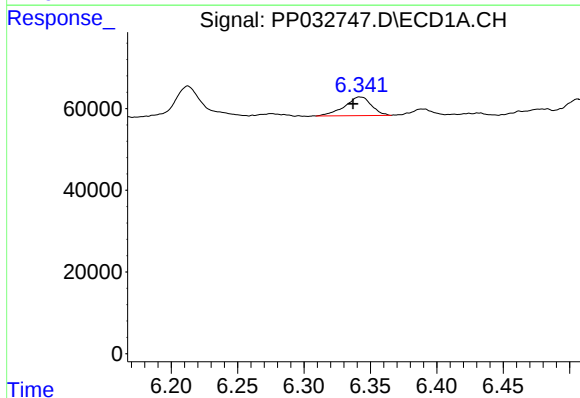
R.T.: 5.724 min
Delta R.T.: -0.028 min
Response: 83258
Conc: 148.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



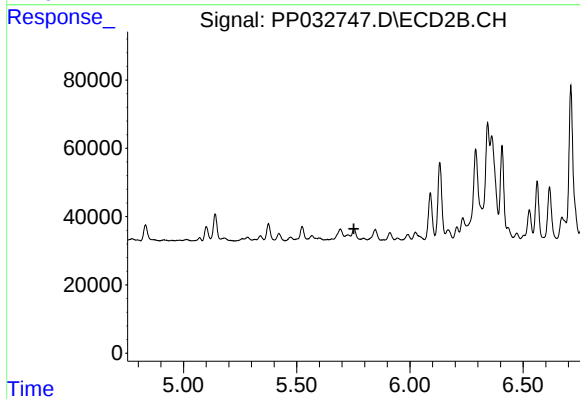
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



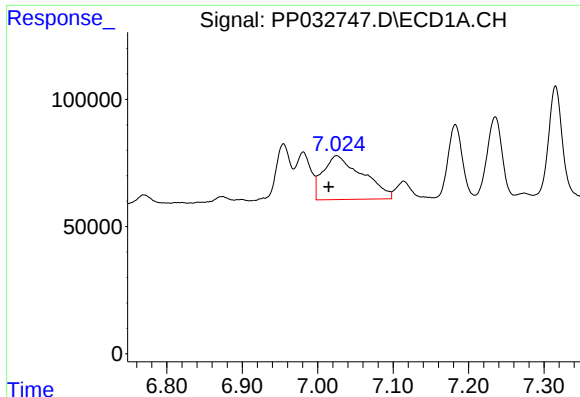
#15 AR-1232-5

R.T.: 6.342 min
Delta R.T.: 0.005 min
Response: 63958
Conc: 188.46 ng/ml



#15 AR-1232-5

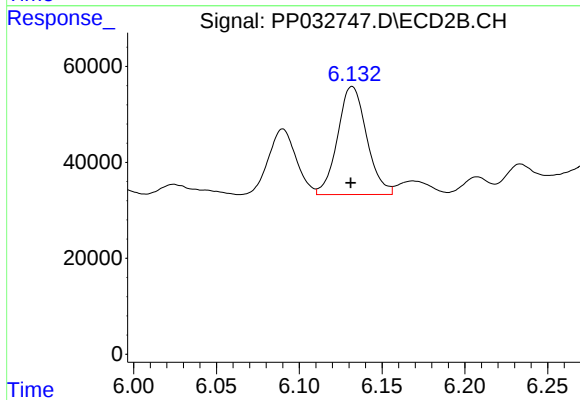
R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#20 AR-1242-5

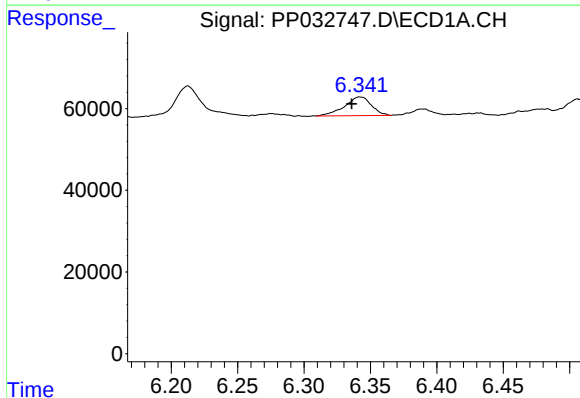
R.T.: 7.025 min
Delta R.T.: 0.010 min
Response: 628755
Conc: 657.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



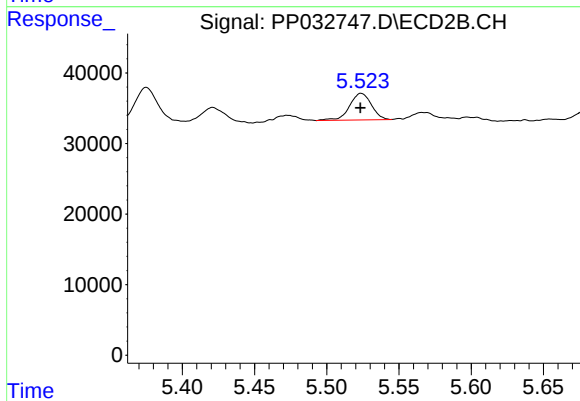
#20 AR-1242-5

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 275717
Conc: 287.72 ng/ml



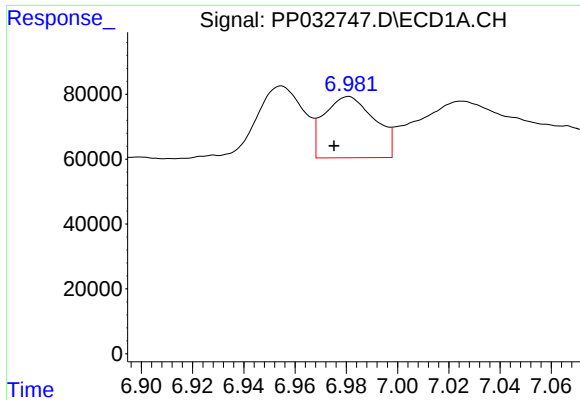
#22 AR-1248-2

R.T.: 6.342 min
Delta R.T.: 0.006 min
Response: 63958
Conc: 52.47 ng/ml



#22 AR-1248-2

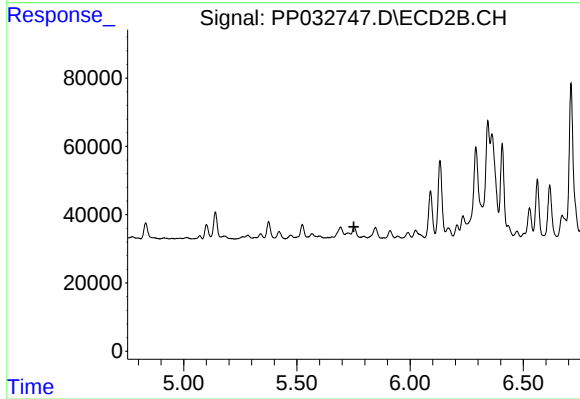
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 39613
Conc: 37.08 ng/ml



#24 AR-1248-4

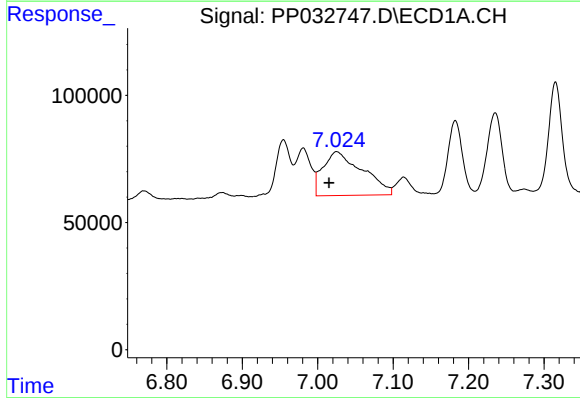
R.T.: 6.981 min
Delta R.T.: 0.006 min
Response: 258920
Conc: 159.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



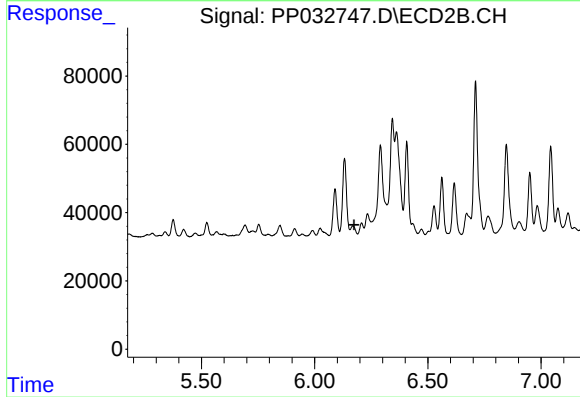
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



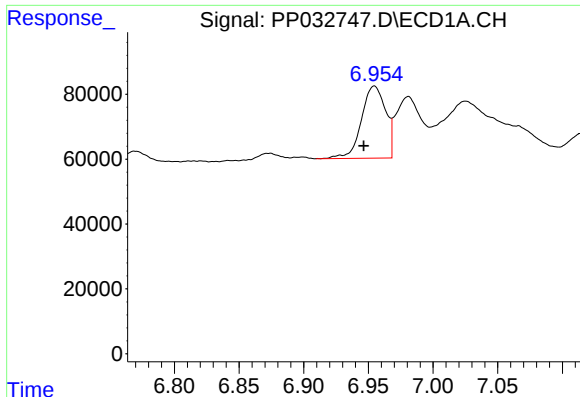
#25 AR-1248-5

R.T.: 7.025 min
Delta R.T.: 0.010 min
Response: 628755
Conc: 393.21 ng/ml



#25 AR-1248-5

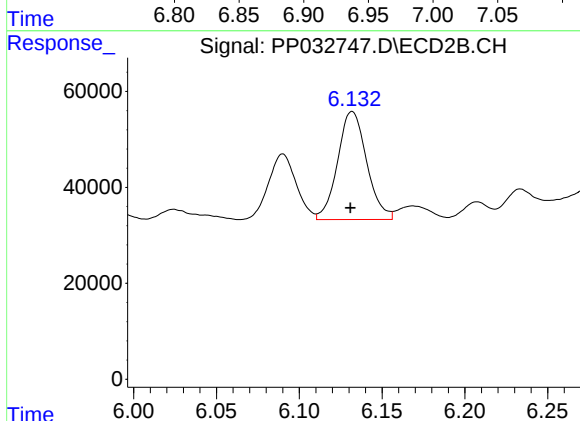
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#26 AR-1254-1

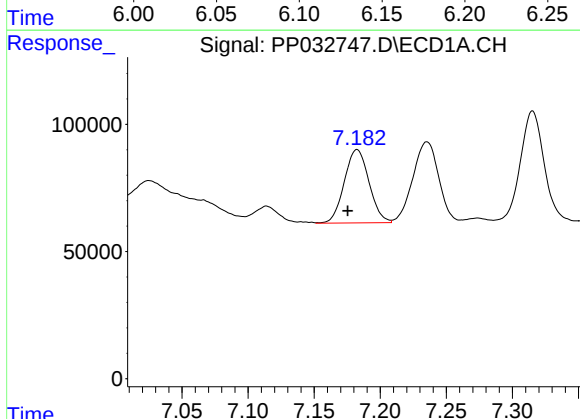
R.T.: 6.955 min
Delta R.T.: 0.008 min
Response: 288372
Conc: 173.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



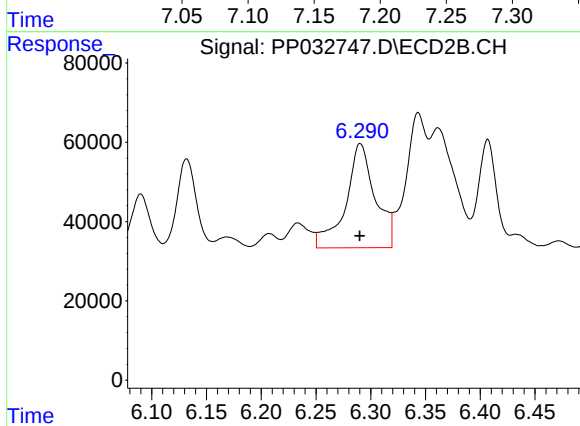
#26 AR-1254-1

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 275717
Conc: 134.67 ng/ml



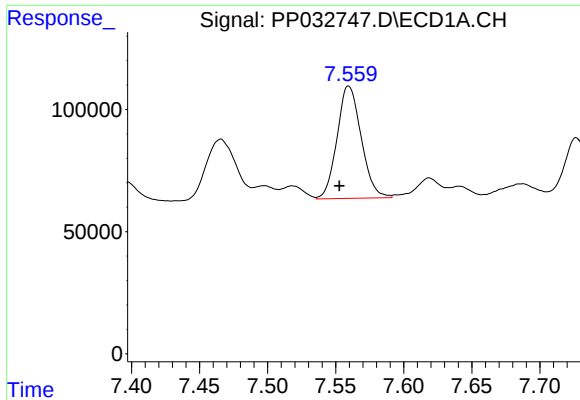
#27 AR-1254-2

R.T.: 7.182 min
Delta R.T.: 0.007 min
Response: 375665
Conc: 149.37 ng/ml



#27 AR-1254-2

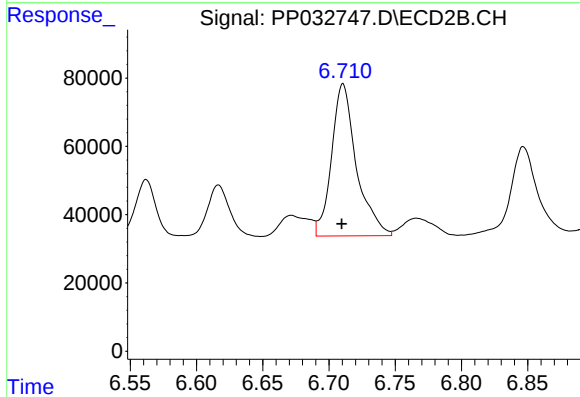
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 493072
Conc: 280.75 ng/ml



#28 AR-1254-3

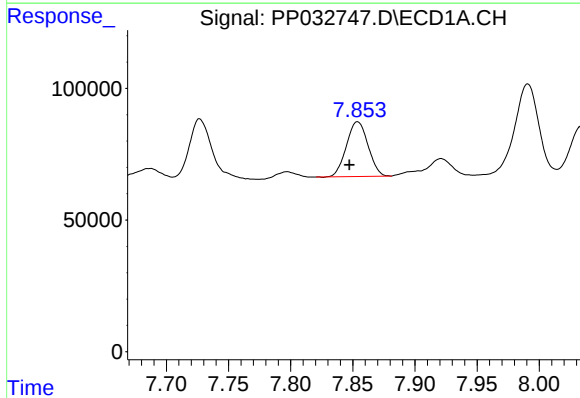
R.T.: 7.560 min
Delta R.T.: 0.007 min
Response: 567470
Conc: 210.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



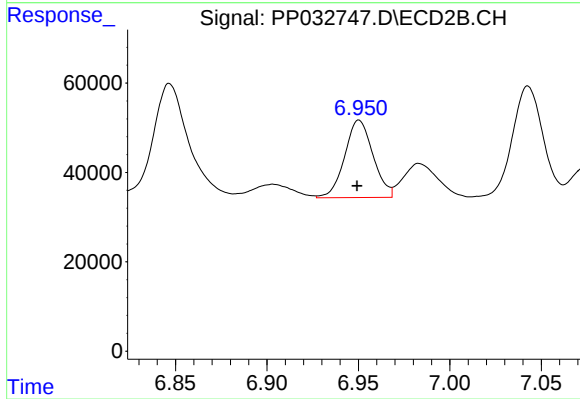
#28 AR-1254-3

R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 582761
Conc: 202.91 ng/ml



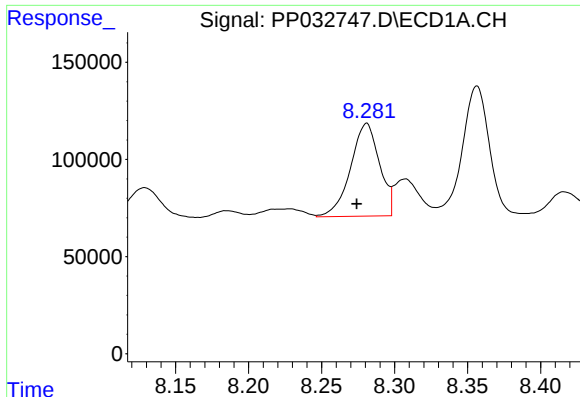
#29 AR-1254-4

R.T.: 7.854 min
Delta R.T.: 0.007 min
Response: 252307
Conc: 128.09 ng/ml



#29 AR-1254-4

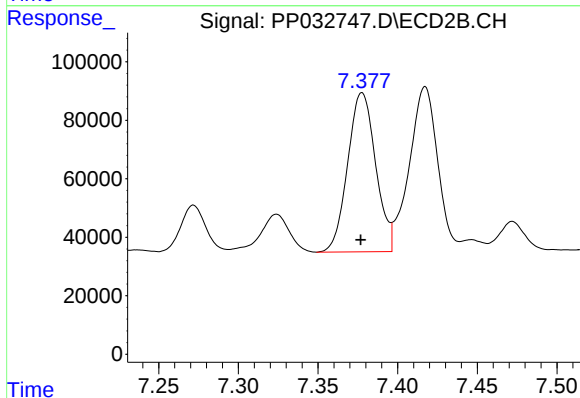
R.T.: 6.950 min
Delta R.T.: 0.001 min
Response: 187067
Conc: 112.97 ng/ml



#30 AR-1254-5

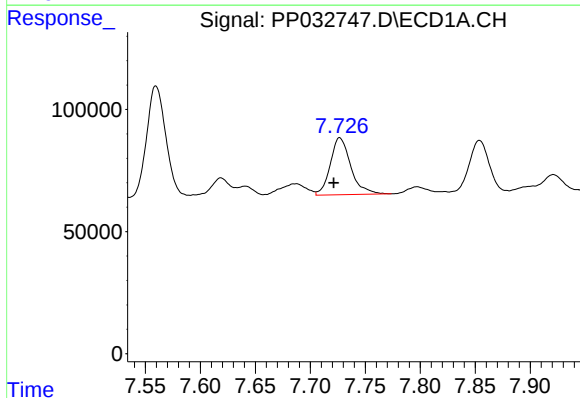
R.T.: 8.281 min
Delta R.T.: 0.007 min
Response: 659108
Conc: 316.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



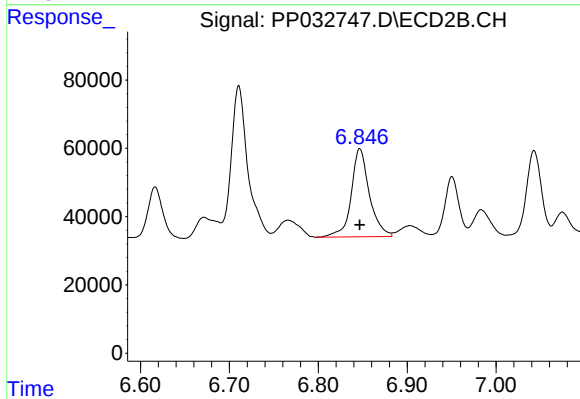
#30 AR-1254-5

R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 664716
Conc: 274.80 ng/ml



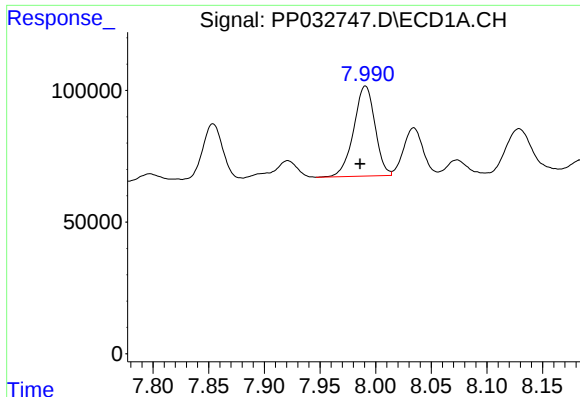
#31 AR-1260-1

R.T.: 7.727 min
Delta R.T.: 0.005 min
Response: 303689
Conc: 159.30 ng/ml



#31 AR-1260-1

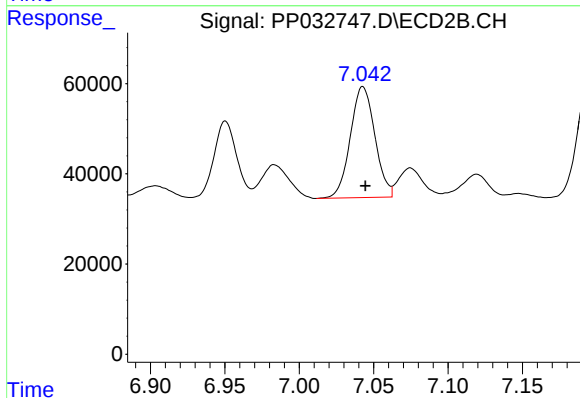
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 366363
Conc: 192.05 ng/ml



#32 AR-1260-2

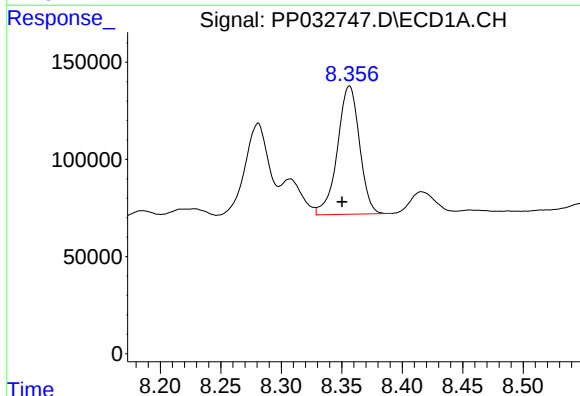
R.T.: 7.991 min
Delta R.T.: 0.005 min
Response: 455310
Conc: 188.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



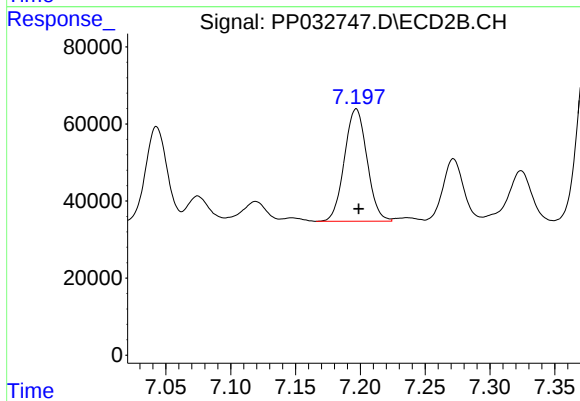
#32 AR-1260-2

R.T.: 7.043 min
Delta R.T.: -0.002 min
Response: 282611
Conc: 124.01 ng/ml



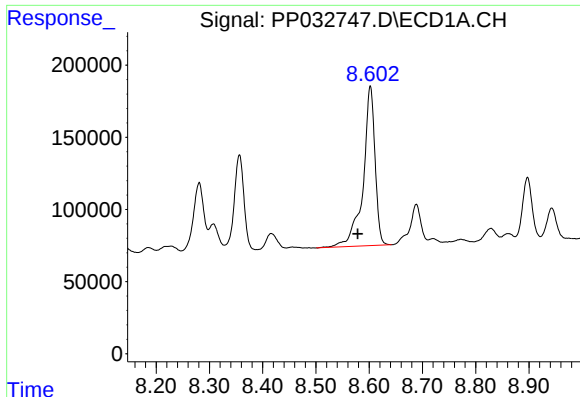
#33 AR-1260-3

R.T.: 8.356 min
Delta R.T.: 0.006 min
Response: 838367
Conc: 415.94 ng/ml



#33 AR-1260-3

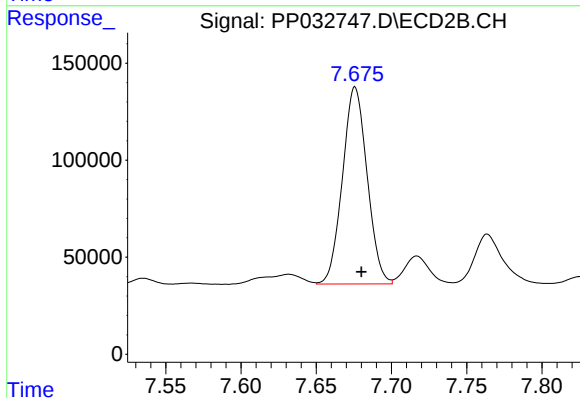
R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 353846
Conc: 161.82 ng/ml



#34 AR-1260-4

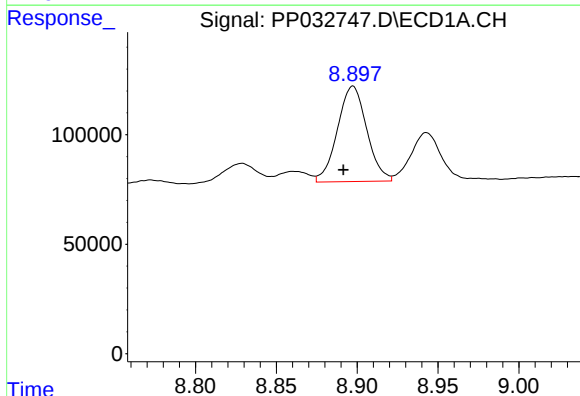
R.T.: 8.602 min
Delta R.T.: 0.024 min
Response: 1715344
Conc: 832.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



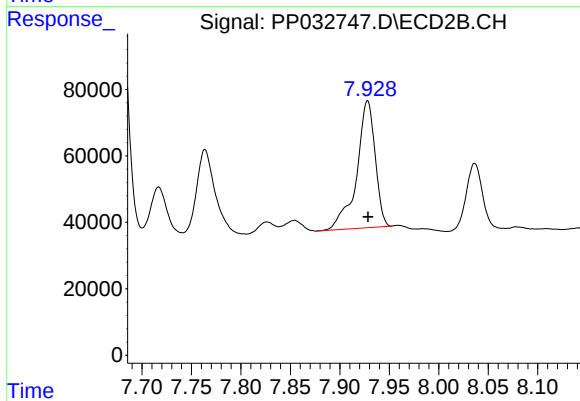
#34 AR-1260-4

R.T.: 7.676 min
Delta R.T.: -0.004 min
Response: 1158235
Conc: 633.85 ng/ml



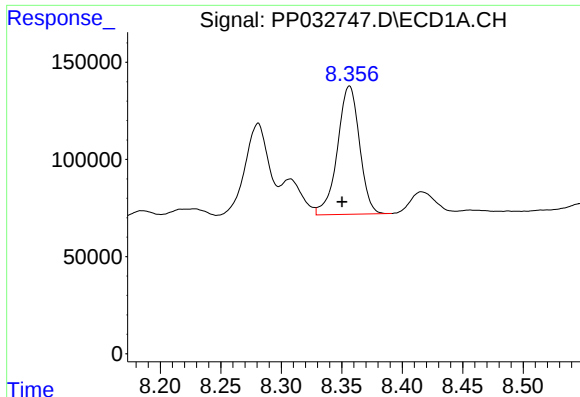
#35 AR-1260-5

R.T.: 8.897 min
Delta R.T.: 0.006 min
Response: 549688
Conc: 121.35 ng/ml



#35 AR-1260-5

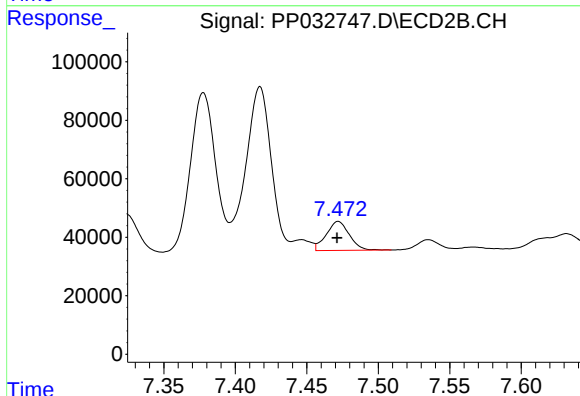
R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 495434
Conc: 115.17 ng/ml



#36 AR-1262-1

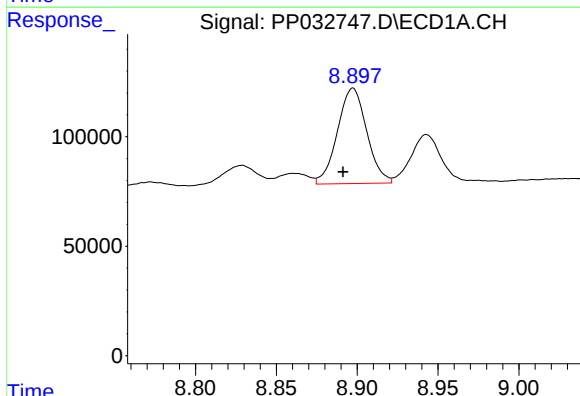
R.T.: 8.356 min
Delta R.T.: 0.006 min
Response: 838367
Conc: 282.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



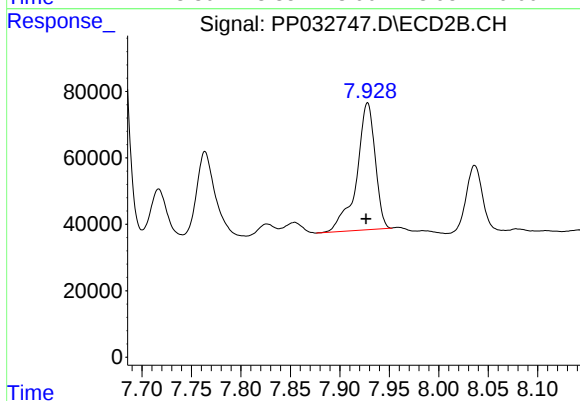
#36 AR-1262-1

R.T.: 7.472 min
Delta R.T.: 0.000 min
Response: 111626
Conc: 99.33 ng/ml



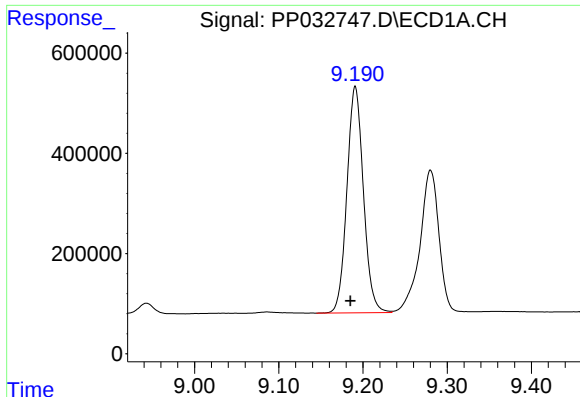
#37 AR-1262-2

R.T.: 8.897 min
Delta R.T.: 0.006 min
Response: 549688
Conc: 108.51 ng/ml



#37 AR-1262-2

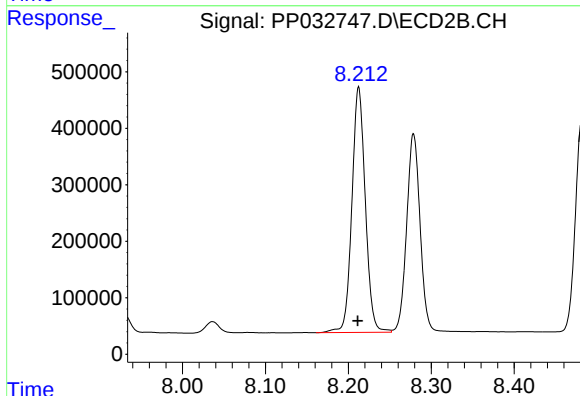
R.T.: 7.928 min
Delta R.T.: 0.001 min
Response: 495434
Conc: 107.40 ng/ml



#38 AR-1262-3

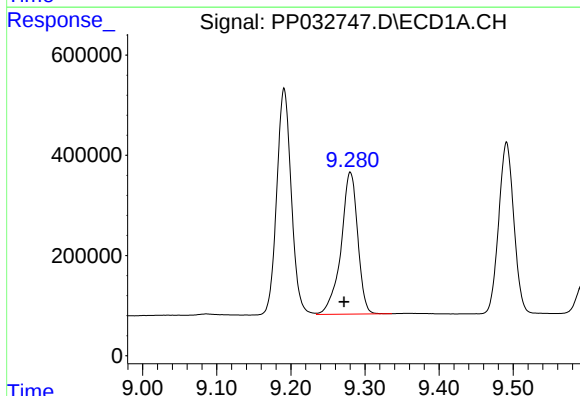
R.T.: 9.191 min
Delta R.T.: 0.006 min
Response: 6147585
Conc: 1747.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



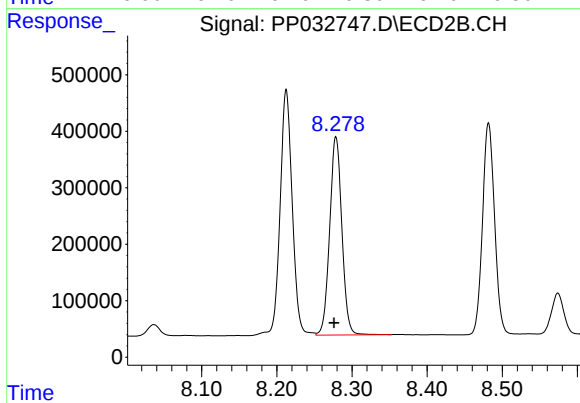
#38 AR-1262-3

R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 4882193
Conc: 2549.76 ng/ml



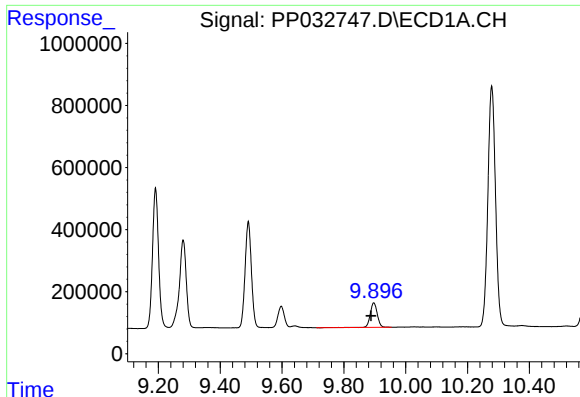
#39 AR-1262-4

R.T.: 9.280 min
Delta R.T.: 0.008 min
Response: 4431195
Conc: 1603.92 ng/ml



#39 AR-1262-4

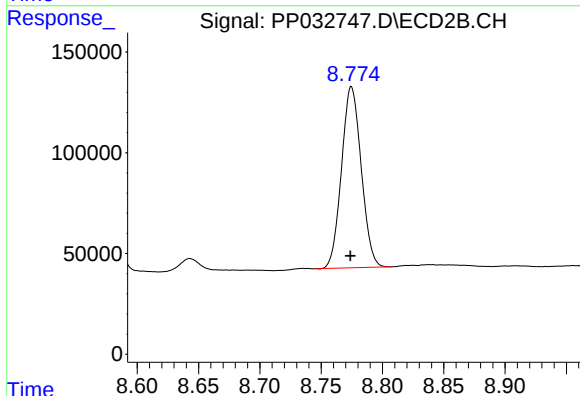
R.T.: 8.279 min
Delta R.T.: 0.002 min
Response: 3956112
Conc: 1117.72 ng/ml



#40 AR-1262-5

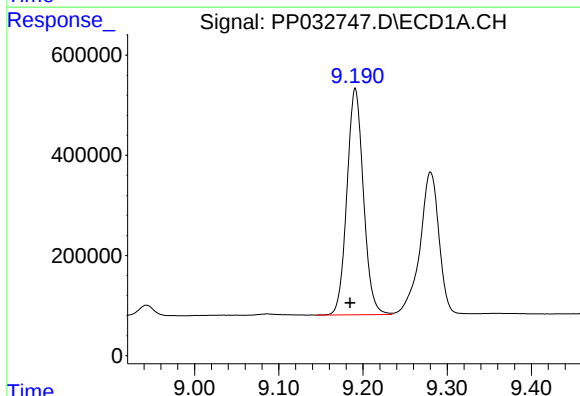
R.T.: 9.897 min
Delta R.T.: 0.008 min
Response: 1251262
Conc: 689.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



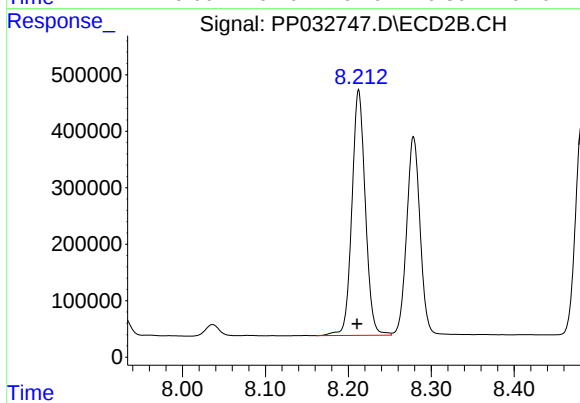
#40 AR-1262-5

R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 1004883
Conc: 635.25 ng/ml



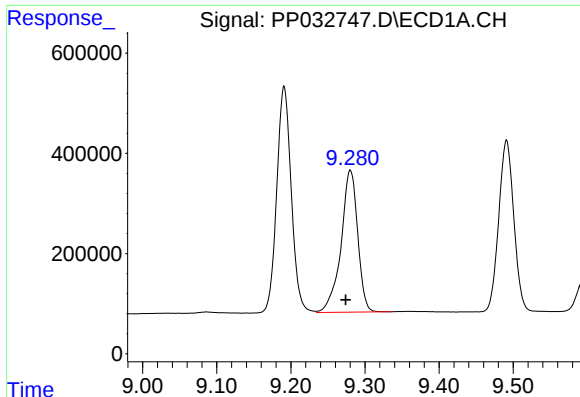
#41 AR-1268-1

R.T.: 9.191 min
Delta R.T.: 0.006 min
Response: 6147585
Conc: 928.59 ng/ml



#41 AR-1268-1

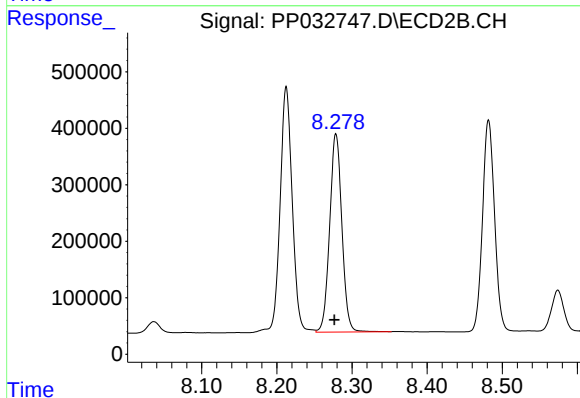
R.T.: 8.213 min
Delta R.T.: 0.002 min
Response: 4882193
Conc: 865.86 ng/ml



#42 AR-1268-2

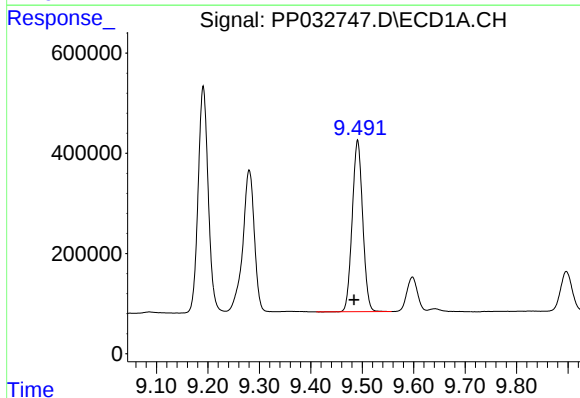
R.T.: 9.280 min
Delta R.T.: 0.006 min
Response: 4431195
Conc: 735.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



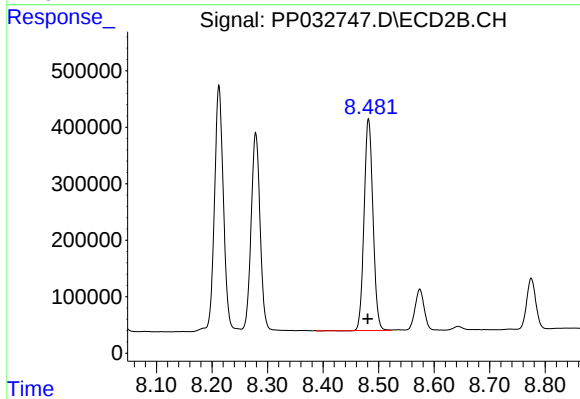
#42 AR-1268-2

R.T.: 8.279 min
Delta R.T.: 0.002 min
Response: 3956112
Conc: 729.76 ng/ml



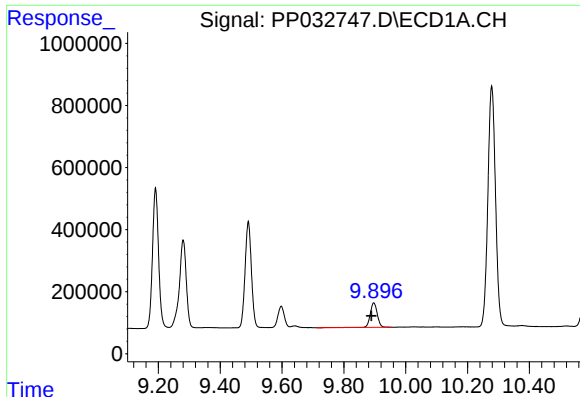
#43 AR-1268-3

R.T.: 9.491 min
Delta R.T.: 0.007 min
Response: 4846686
Conc: 905.42 ng/ml



#43 AR-1268-3

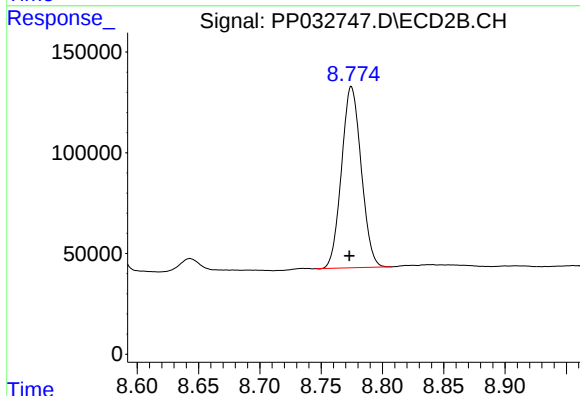
R.T.: 8.482 min
Delta R.T.: 0.001 min
Response: 4160747
Conc: 876.29 ng/ml



#44 AR-1268-4

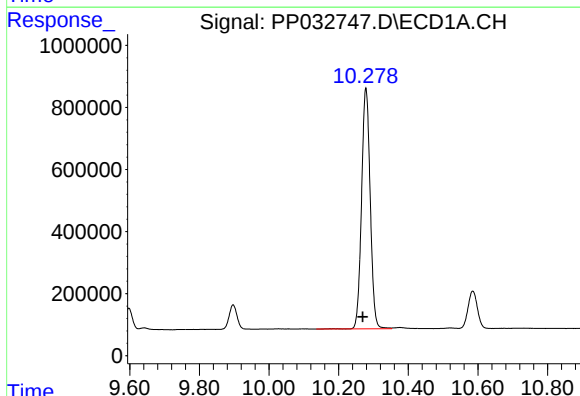
R.T.: 9.897 min
Delta R.T.: 0.008 min
Response: 1251262
Conc: 610.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



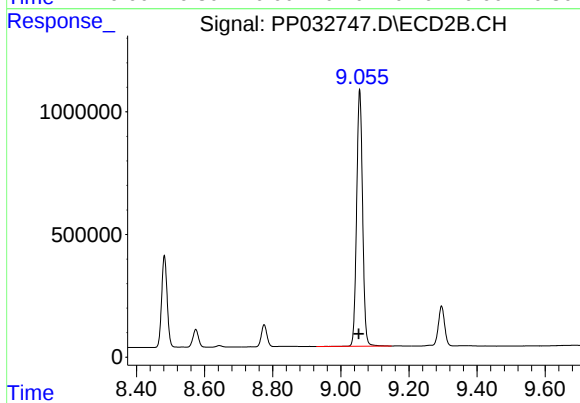
#44 AR-1268-4

R.T.: 8.775 min
Delta R.T.: 0.002 min
Response: 1004883
Conc: 555.59 ng/ml



#45 AR-1268-5

R.T.: 10.278 min
Delta R.T.: 0.009 min
Response: 13349907
Conc: 883.14 ng/ml



#45 AR-1268-5

R.T.: 9.055 min
Delta R.T.: 0.003 min
Response: 12697049
Conc: 876.98 ng/ml