

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010421\
 Data File : PP032562.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jan 2021 1:31
 Operator : DD\AJ
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 07:54:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 07:49:02 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...	4.747	4.033	2940734	2520971	53.773	52.084
2)	SA Decachlor...	10.586	9.319	2219749	2171137	49.583	48.898
Target Compounds							
6)	L1 AR-1016-4	0.000	5.545	0	449171	N.D.	482.880 #
7)	L1 AR-1016-5	6.557	5.774	283962	268137	228.107	215.920
14)	L3 AR-1232-4	0.000	5.589	0	123945	N.D.	142.963 #
15)	L3 AR-1232-5	6.343	5.774	486313	268137	718.094	280.488 #
19)	L4 AR-1242-4	0.000	5.589	0	123945	N.D.	133.372 #
20)	L4 AR-1242-5	7.024	6.153	284716	1170177	249.087	1030.360 #
22)	L5 AR-1248-2	6.343	5.545	486313	449171	347.783	348.026
23)	L5 AR-1248-3	6.557	5.589	283962	123945	162.019	90.136 #
24)	L5 AR-1248-4	6.982	5.774	452296	268137	234.162	162.225 #
25)	L5 AR-1248-5	7.024	6.196	284716	132956	146.839	81.641 #
26)	L6 AR-1254-1	6.952	6.153	937262	1170177	470.505	466.071
27)	L6 AR-1254-2	7.181	6.311	1425612	1038121	470.571	484.421
28)	L6 AR-1254-3	7.559	6.731	1537466	1687375	471.907	471.822
29)	L6 AR-1254-4	7.853	6.971	1109230	969596	481.402	470.712
30)	L6 AR-1254-5	8.281	7.398	1246416	1531993	507.547	495.416
31)	L7 AR-1260-1	7.727	6.867	653466	852107	312.436	378.325
32)	L7 AR-1260-2	7.991	7.064	722555	680540	279.089	252.717
33)	L7 AR-1260-3	8.341f	7.217	176250	715648	82.070	272.907 #
34)	L7 AR-1260-4	8.574	7.700	483149	80565	213.913	35.843 #
35)	L7 AR-1260-5	8.897	7.948	181926	155503	37.691	29.789
36)	L8 AR-1262-1	8.341f	7.467f	176250	123014	50.798	35.842 #
37)	L8 AR-1262-2	8.897	7.948	181926	155503	31.515	26.984
38)	L8 AR-1262-3	9.210f	0.000	129244	0	32.031	N.D. #
39)	L8 AR-1262-4	0.000	8.295	0	179245	N.D.	40.522 #
41)	L9 AR-1268-1	9.210f	0.000	129244	0	16.817	N.D. #
42)	L9 AR-1268-2	0.000	8.295	0	179245	N.D.	26.216 #

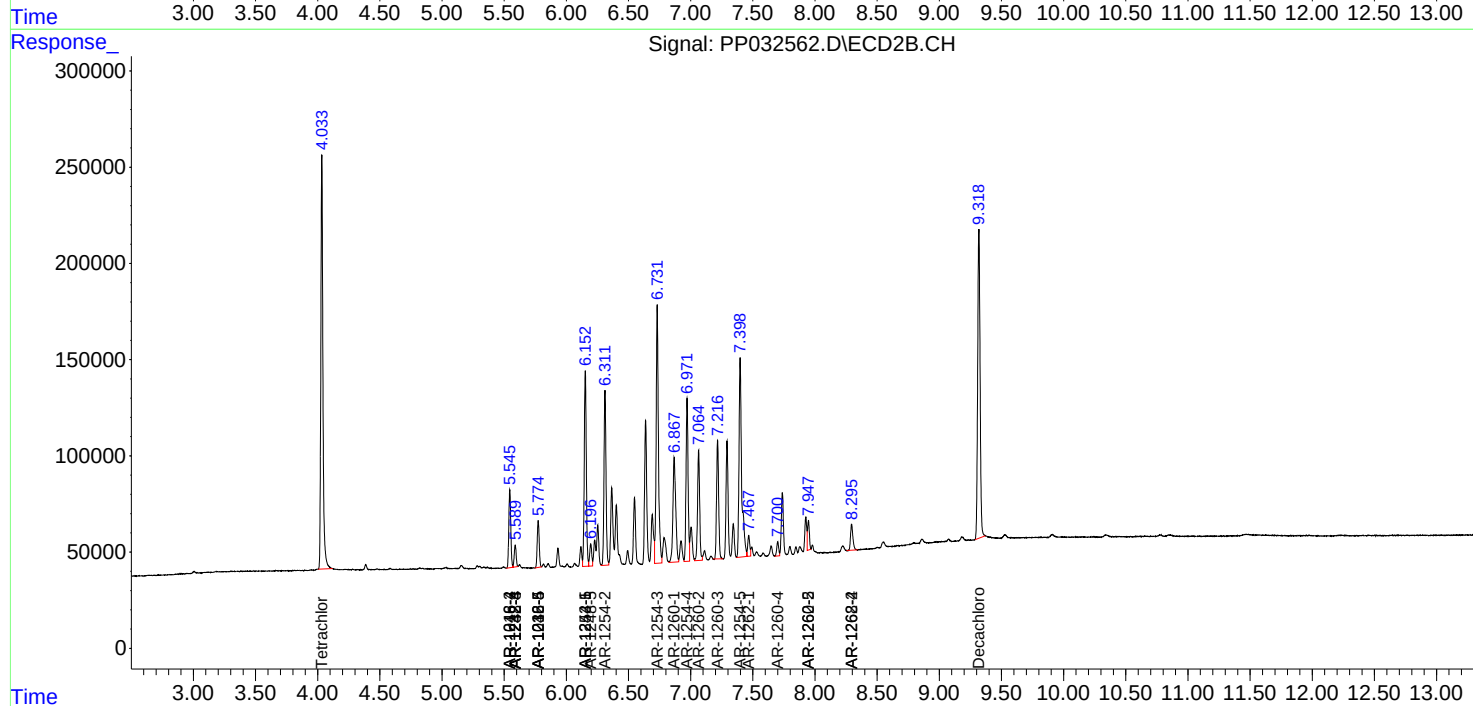
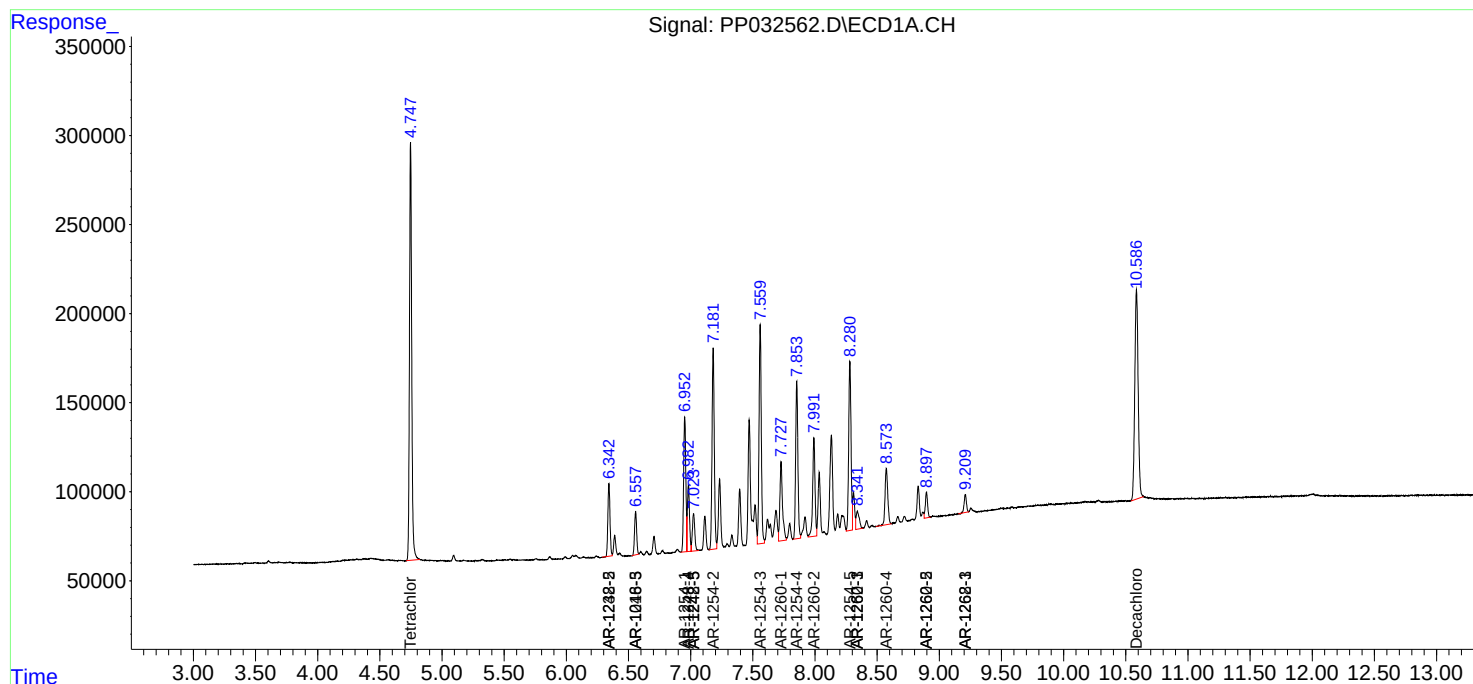
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

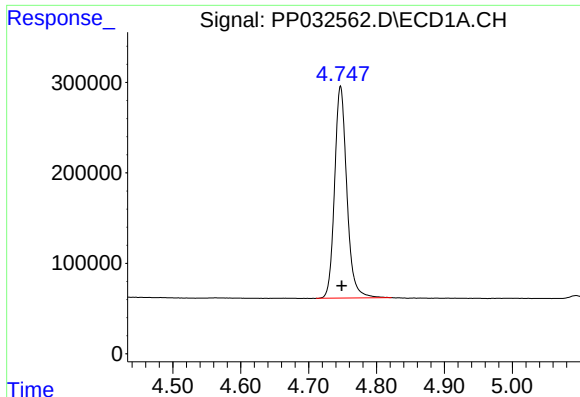
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010421\
Data File : PP032562.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2021 1:31
Operator : DD\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 07:54:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 07:49:02 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

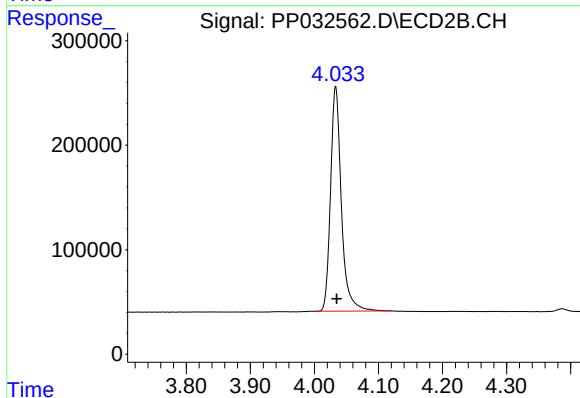




#1 Tetrachloro-m-xylene

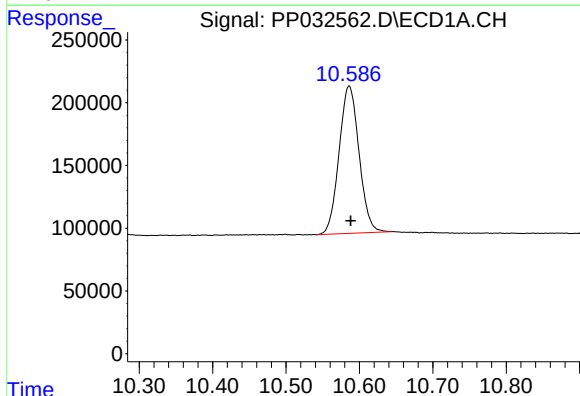
R.T.: 4.747 min
Delta R.T.: -0.002 min
Response: 2940734
Conc: 53.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



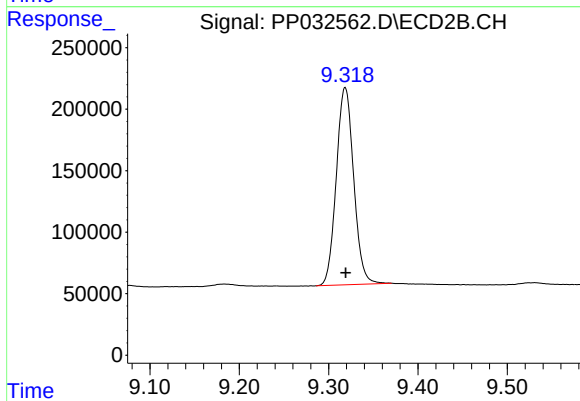
#1 Tetrachloro-m-xylene

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 2520971
Conc: 52.08 ng/ml



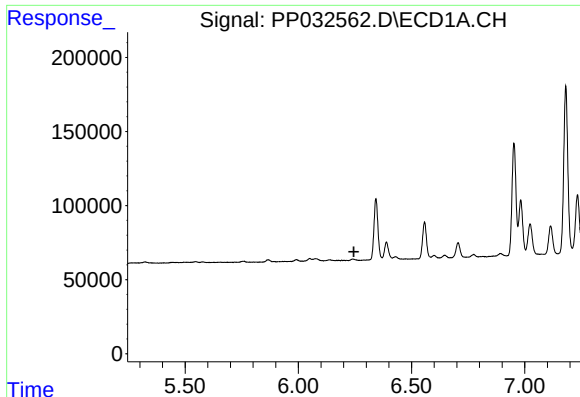
#2 Decachlorobiphenyl

R.T.: 10.586 min
Delta R.T.: -0.002 min
Response: 2219749
Conc: 49.58 ng/ml



#2 Decachlorobiphenyl

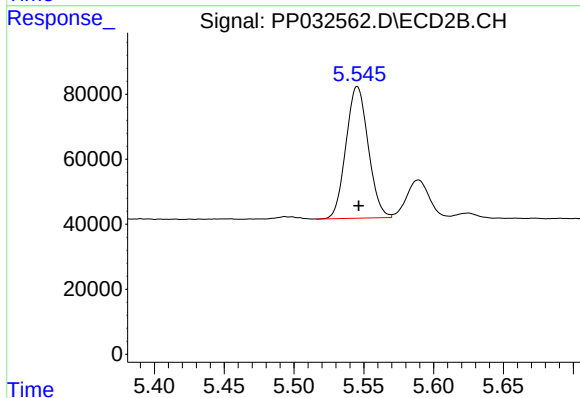
R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 2171137
Conc: 48.90 ng/ml



#6 AR-1016-4

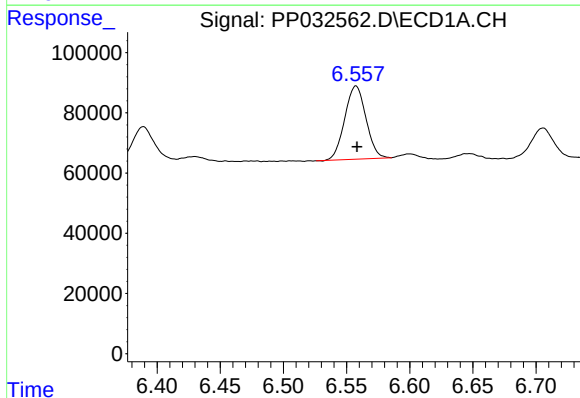
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



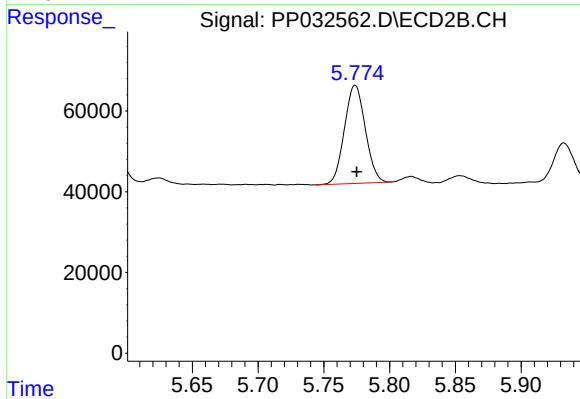
#6 AR-1016-4

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 449171
Conc: 482.88 ng/ml



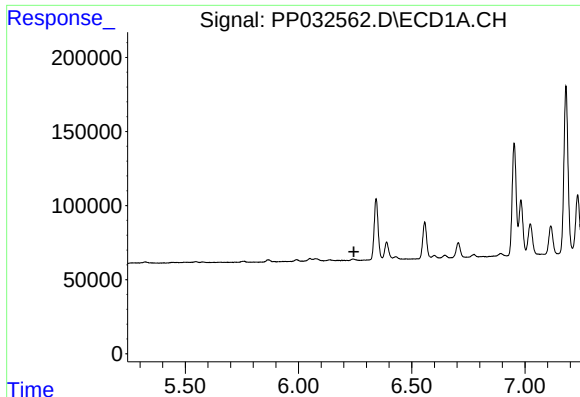
#7 AR-1016-5

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 283962
Conc: 228.11 ng/ml



#7 AR-1016-5

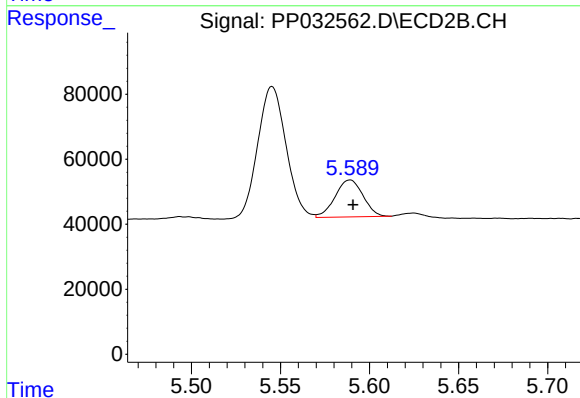
R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 268137
Conc: 215.92 ng/ml



#14 AR-1232-4

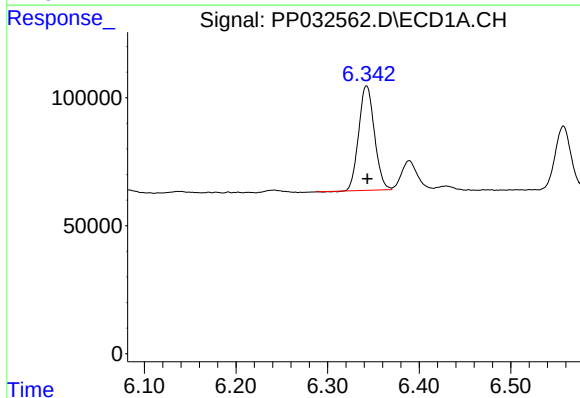
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



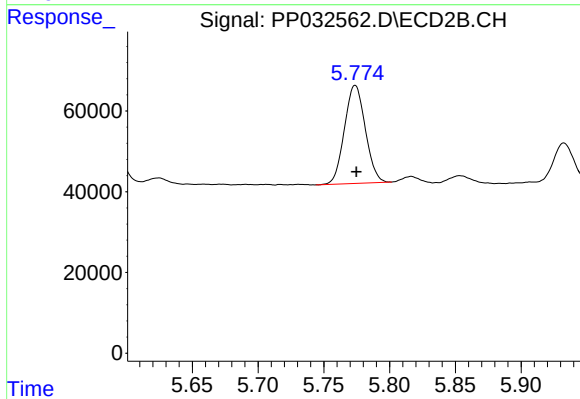
#14 AR-1232-4

R.T.: 5.589 min
Delta R.T.: -0.002 min
Response: 123945
Conc: 142.96 ng/ml



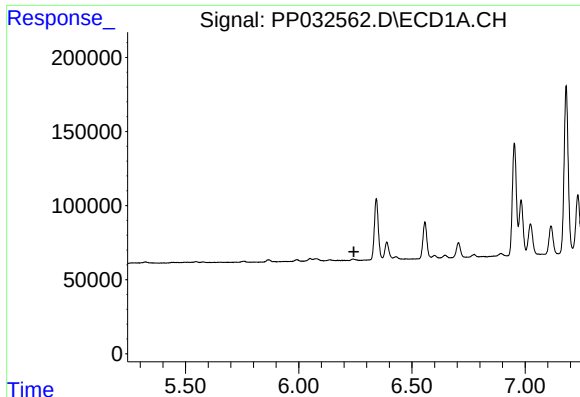
#15 AR-1232-5

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 486313
Conc: 718.09 ng/ml



#15 AR-1232-5

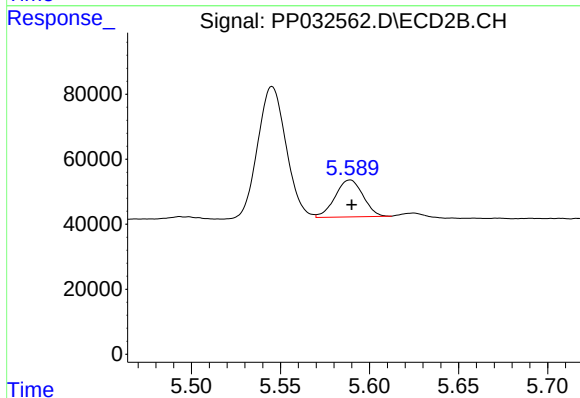
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 268137
Conc: 280.49 ng/ml



#19 AR-1242-4

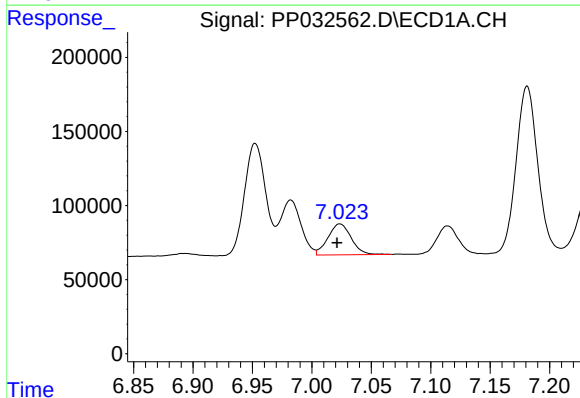
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



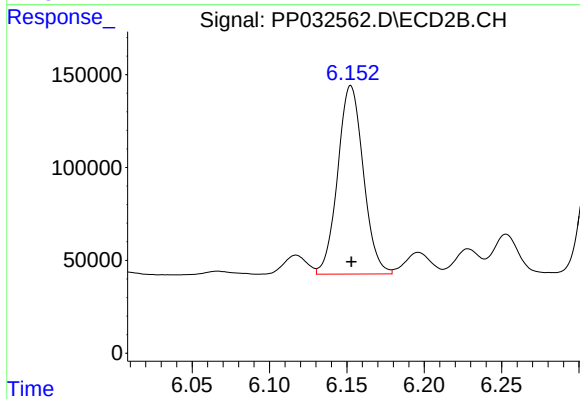
#19 AR-1242-4

R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 123945
Conc: 133.37 ng/ml



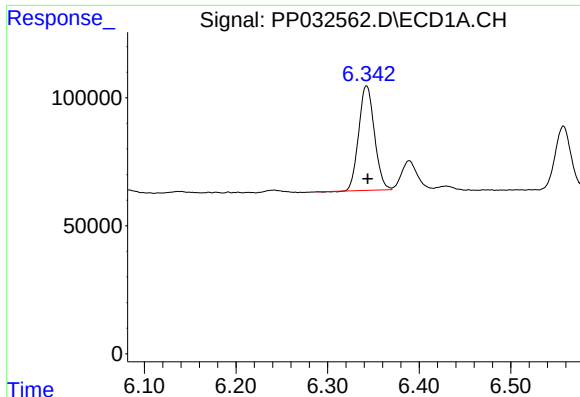
#20 AR-1242-5

R.T.: 7.024 min
Delta R.T.: 0.002 min
Response: 284716
Conc: 249.09 ng/ml



#20 AR-1242-5

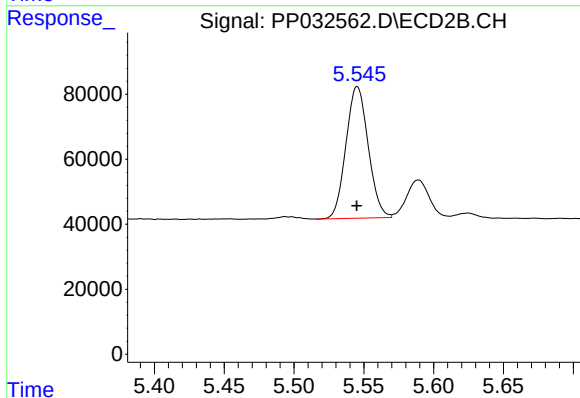
R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 1170177
Conc: 1030.36 ng/ml



#22 AR-1248-2

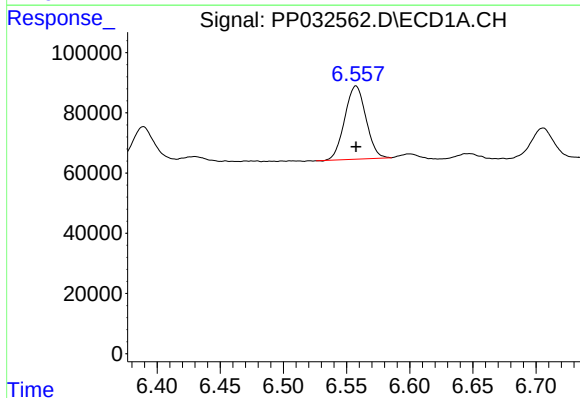
R.T.: 6.343 min
Delta R.T.: -0.001 min
Response: 486313
Conc: 347.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



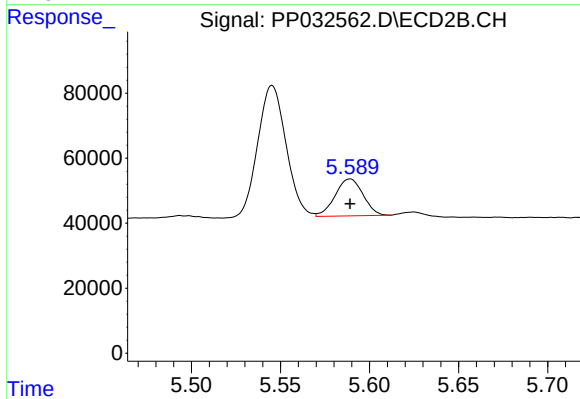
#22 AR-1248-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 449171
Conc: 348.03 ng/ml



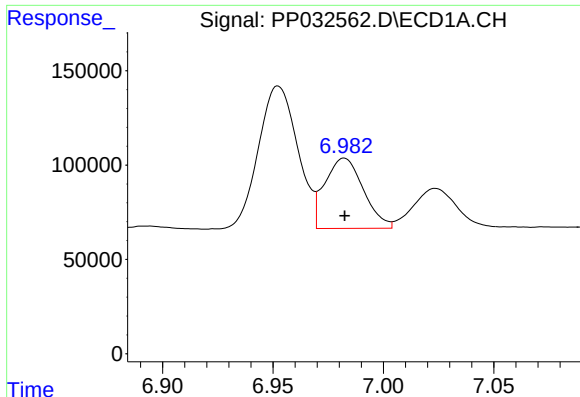
#23 AR-1248-3

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 283962
Conc: 162.02 ng/ml



#23 AR-1248-3

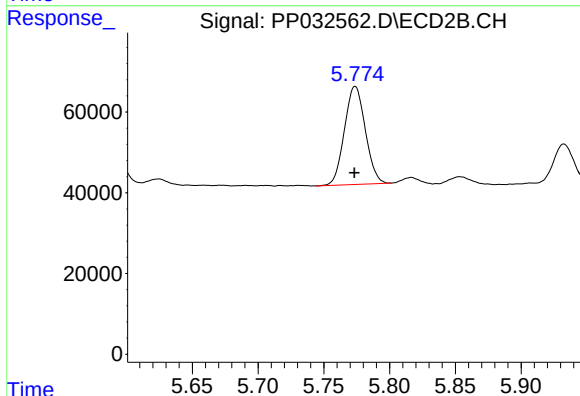
R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 123945
Conc: 90.14 ng/ml



#24 AR-1248-4

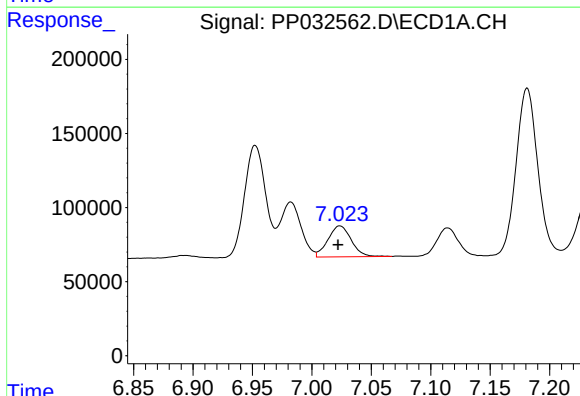
R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 452296
Conc: 234.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



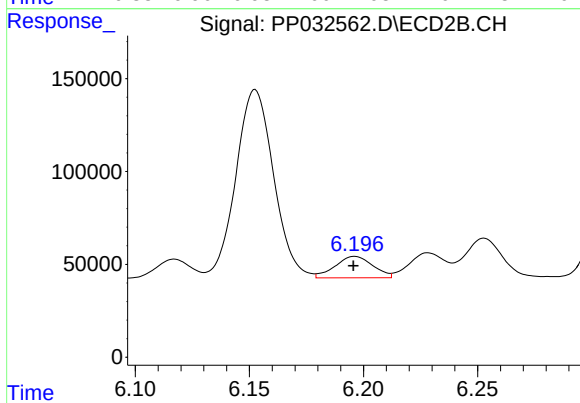
#24 AR-1248-4

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 268137
Conc: 162.22 ng/ml



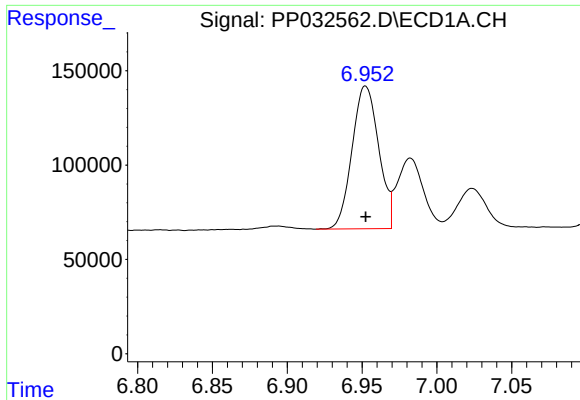
#25 AR-1248-5

R.T.: 7.024 min
Delta R.T.: 0.002 min
Response: 284716
Conc: 146.84 ng/ml



#25 AR-1248-5

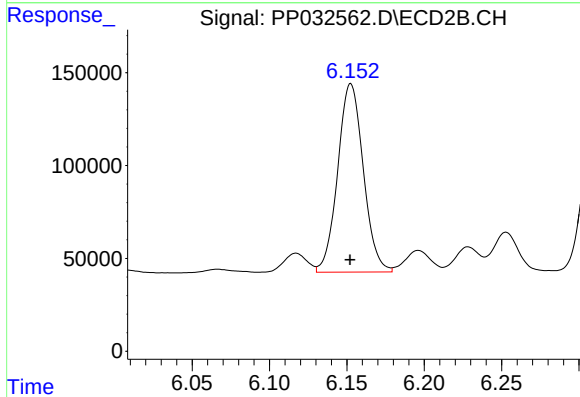
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 132956
Conc: 81.64 ng/ml



#26 AR-1254-1

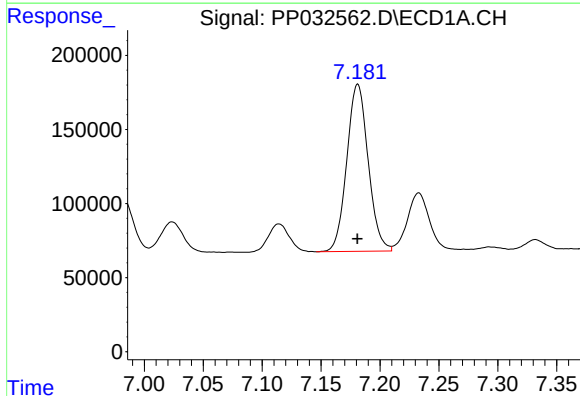
R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 937262
Conc: 470.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



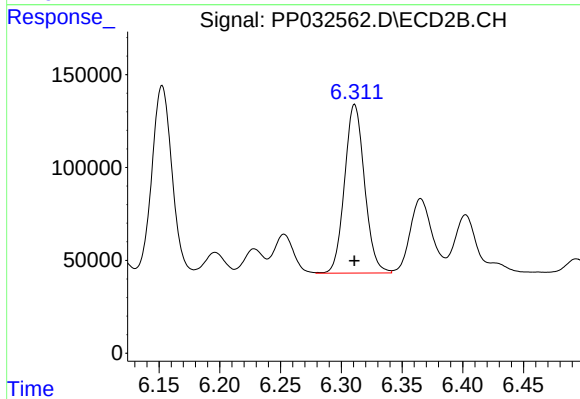
#26 AR-1254-1

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 1170177
Conc: 466.07 ng/ml



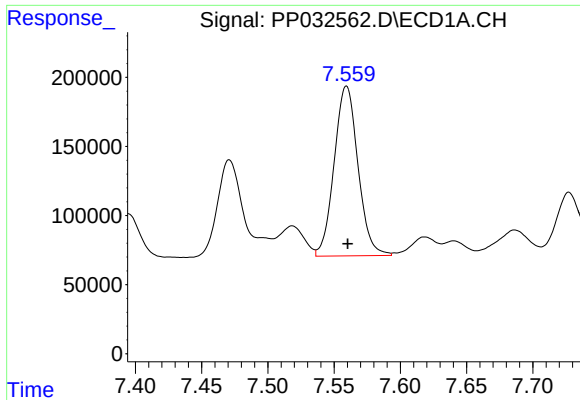
#27 AR-1254-2

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 1425612
Conc: 470.57 ng/ml



#27 AR-1254-2

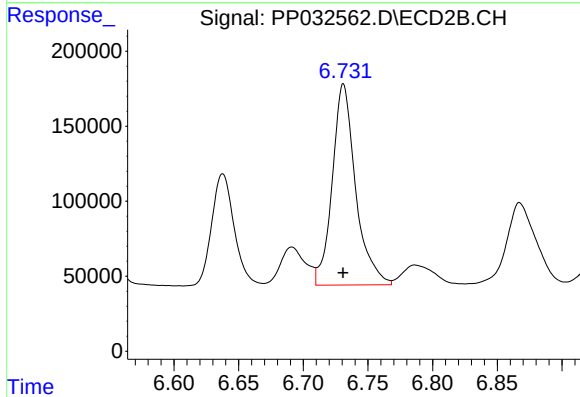
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 1038121
Conc: 484.42 ng/ml



#28 AR-1254-3

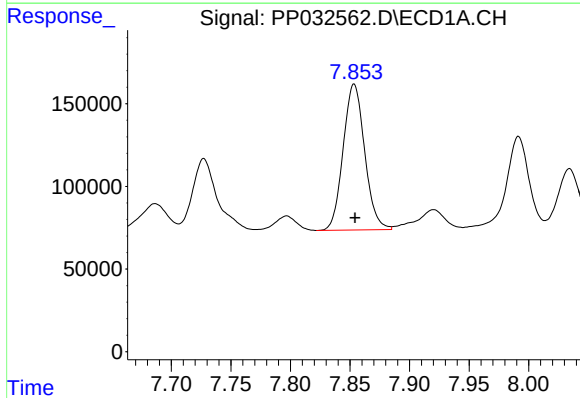
R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 1537466
Conc: 471.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



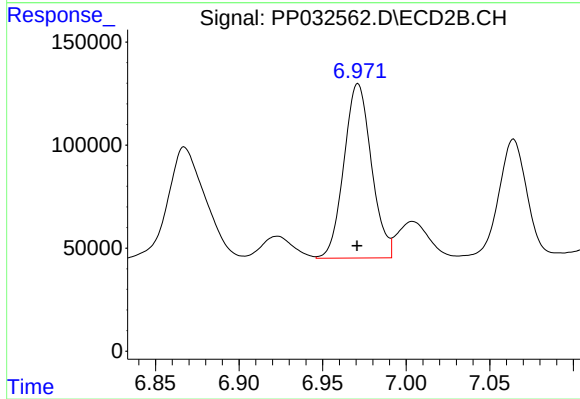
#28 AR-1254-3

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 1687375
Conc: 471.82 ng/ml



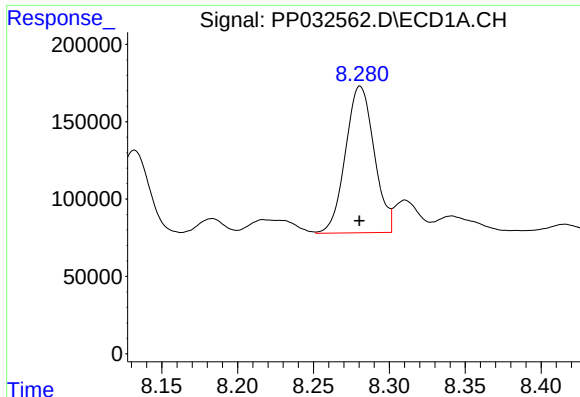
#29 AR-1254-4

R.T.: 7.853 min
Delta R.T.: 0.000 min
Response: 1109230
Conc: 481.40 ng/ml



#29 AR-1254-4

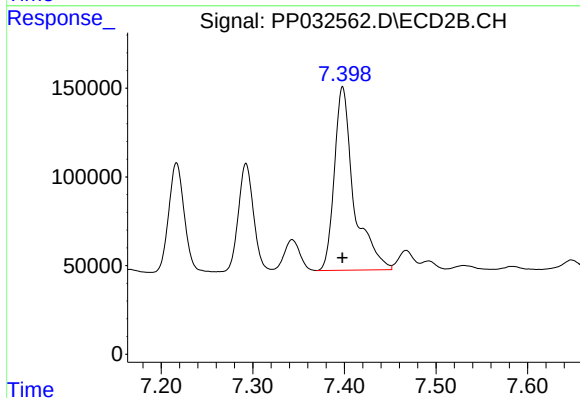
R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 969596
Conc: 470.71 ng/ml



#30 AR-1254-5

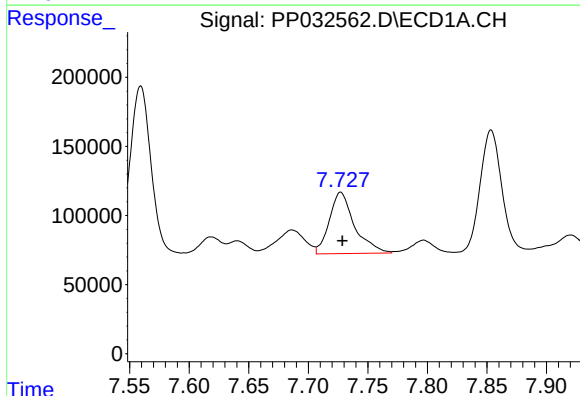
R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 1246416
Conc: 507.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



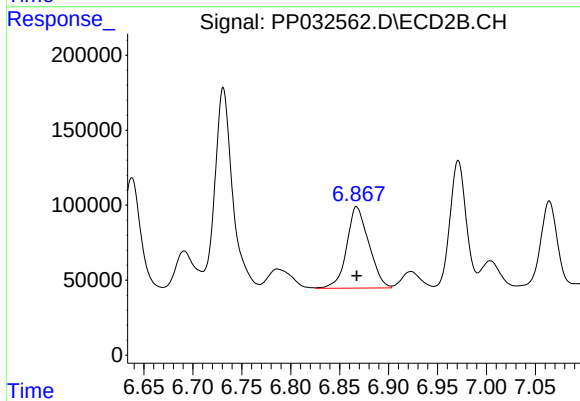
#30 AR-1254-5

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 1531993
Conc: 495.42 ng/ml



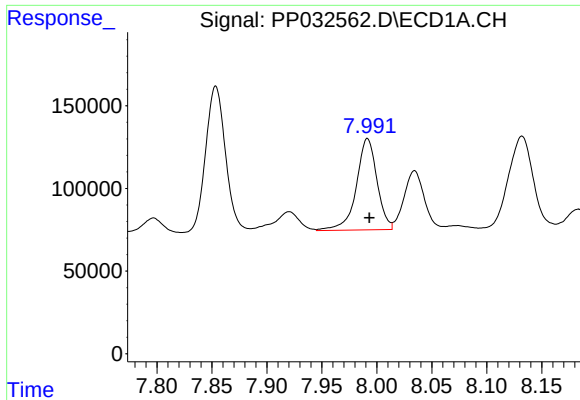
#31 AR-1260-1

R.T.: 7.727 min
Delta R.T.: -0.001 min
Response: 653466
Conc: 312.44 ng/ml



#31 AR-1260-1

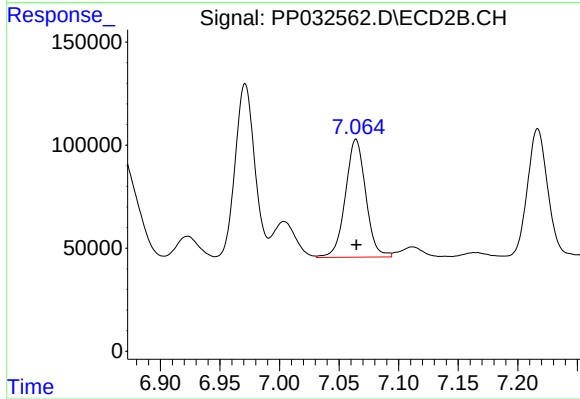
R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 852107
Conc: 378.32 ng/ml



#32 AR-1260-2

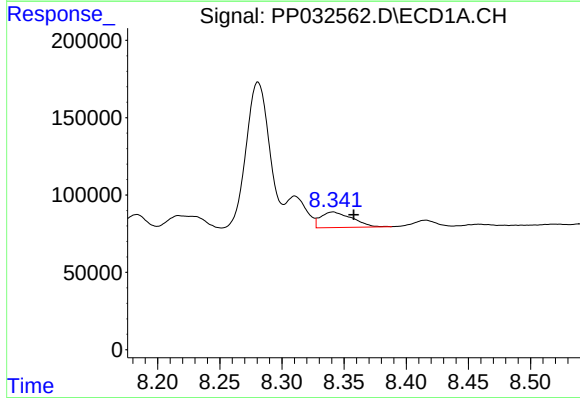
R.T.: 7.991 min
Delta R.T.: -0.002 min
Response: 722555
Conc: 279.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



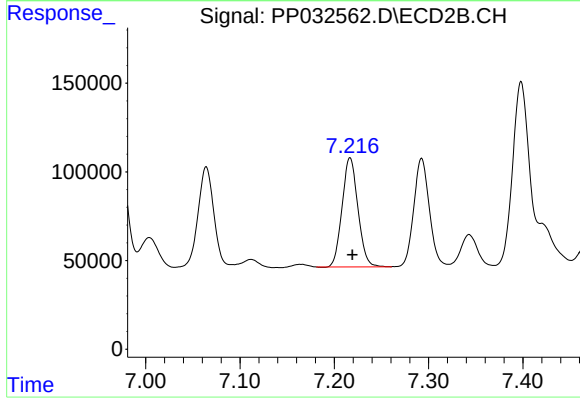
#32 AR-1260-2

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 680540
Conc: 252.72 ng/ml



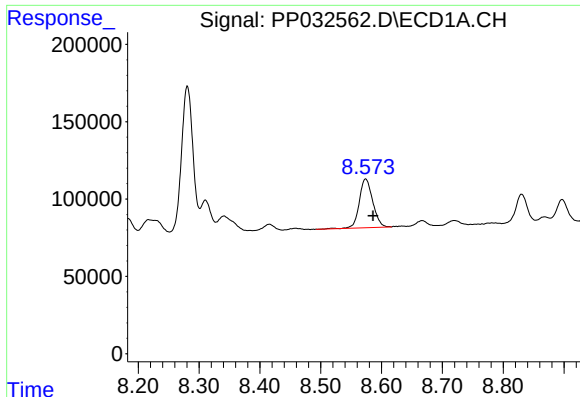
#33 AR-1260-3

R.T.: 8.341 min
Delta R.T.: -0.017 min
Response: 176250
Conc: 82.07 ng/ml



#33 AR-1260-3

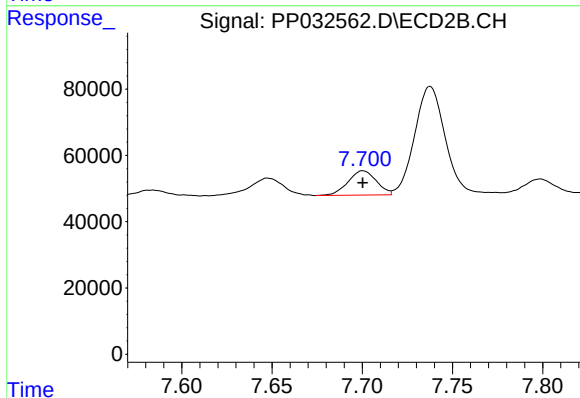
R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 715648
Conc: 272.91 ng/ml



#34 AR-1260-4

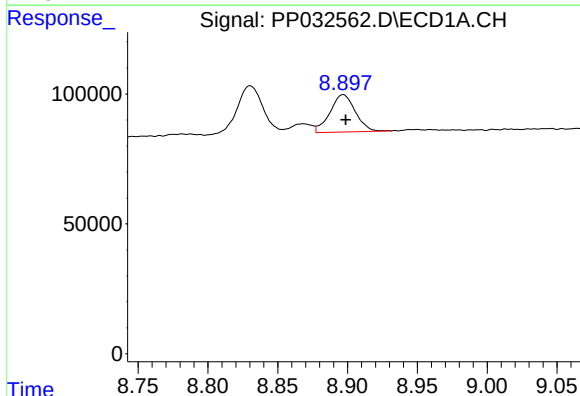
R.T.: 8.574 min
Delta R.T.: -0.013 min
Response: 483149
Conc: 213.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



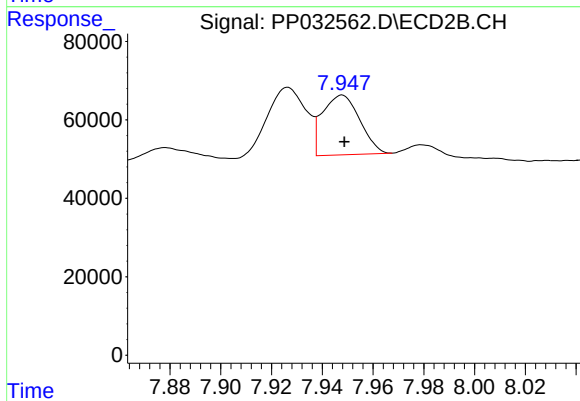
#34 AR-1260-4

R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 80565
Conc: 35.84 ng/ml



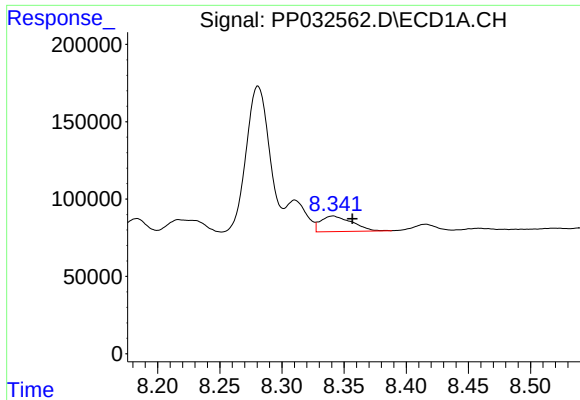
#35 AR-1260-5

R.T.: 8.897 min
Delta R.T.: -0.002 min
Response: 181926
Conc: 37.69 ng/ml



#35 AR-1260-5

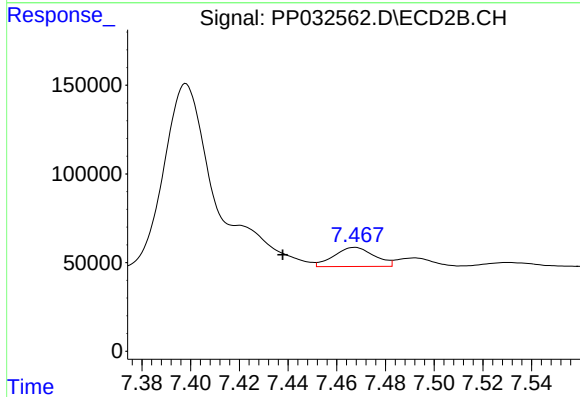
R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 155503
Conc: 29.79 ng/ml



#36 AR-1262-1

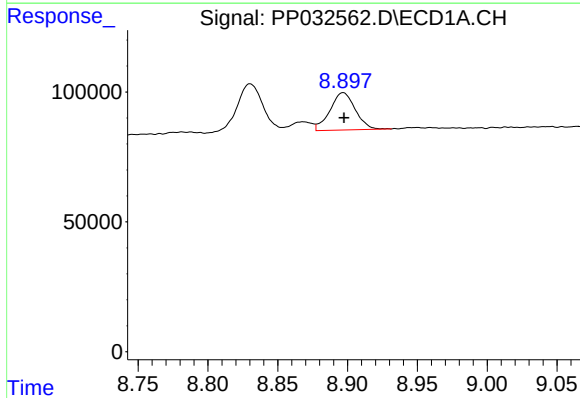
R.T.: 8.341 min
Delta R.T.: -0.016 min
Response: 176250
Conc: 50.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



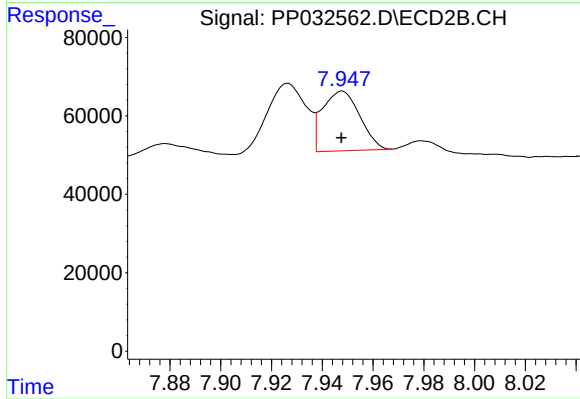
#36 AR-1262-1

R.T.: 7.467 min
Delta R.T.: 0.030 min
Response: 123014
Conc: 35.84 ng/ml



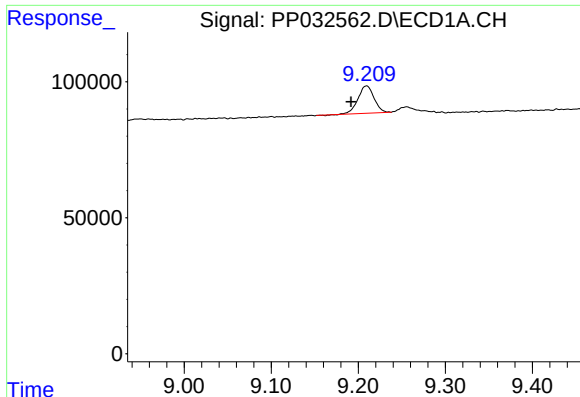
#37 AR-1262-2

R.T.: 8.897 min
Delta R.T.: 0.000 min
Response: 181926
Conc: 31.52 ng/ml



#37 AR-1262-2

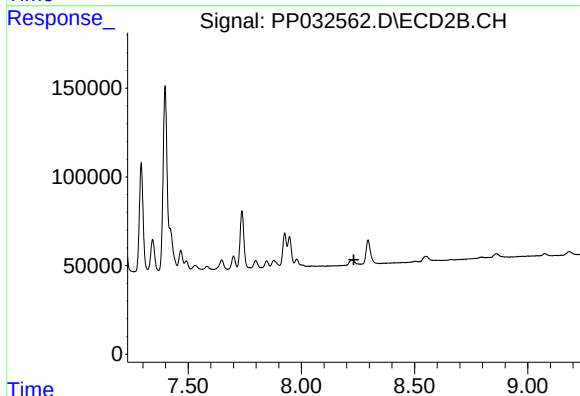
R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 155503
Conc: 26.98 ng/ml



#38 AR-1262-3

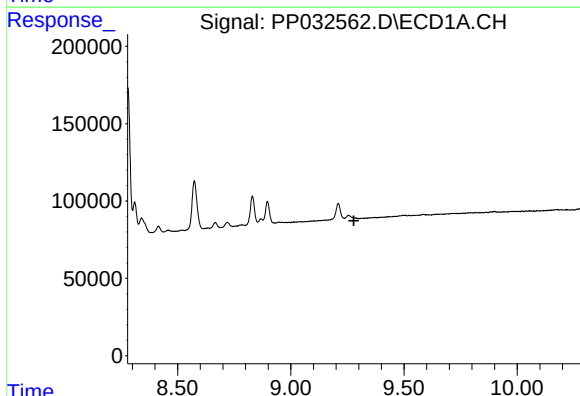
R.T.: 9.210 min
Delta R.T.: 0.018 min
Response: 129244
Conc: 32.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



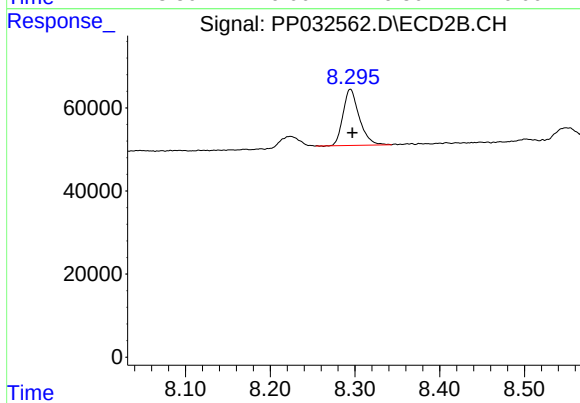
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.232 min
Response: 0
Conc: N.D.



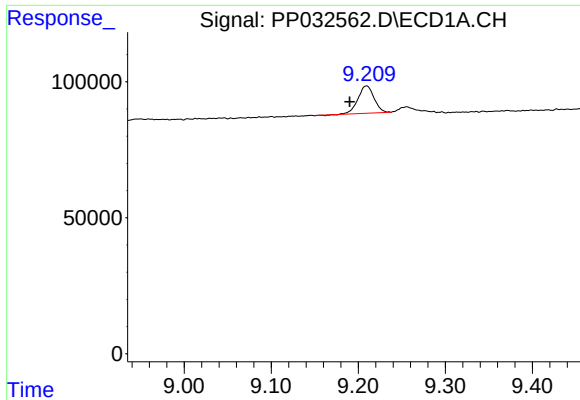
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.279 min
Response: 0
Conc: N.D.



#39 AR-1262-4

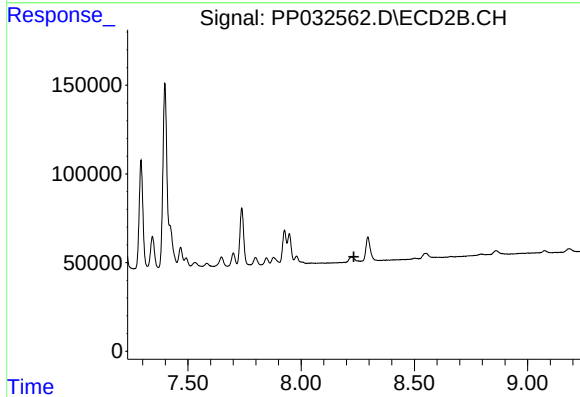
R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 179245
Conc: 40.52 ng/ml



#41 AR-1268-1

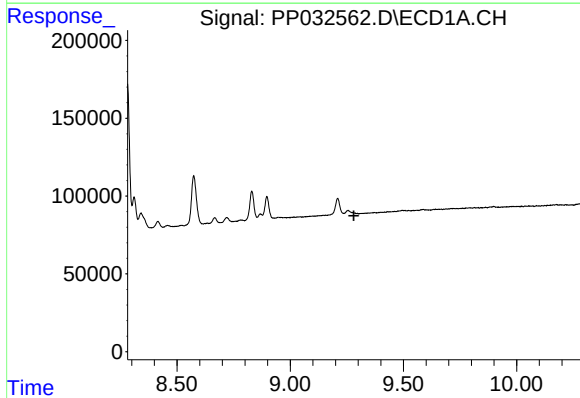
R.T.: 9.210 min
Delta R.T.: 0.019 min
Response: 129244
Conc: 16.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



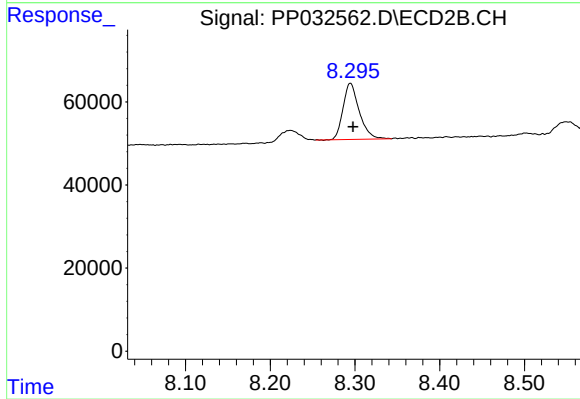
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.233 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.281 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.295 min
Delta R.T.: -0.003 min
Response: 179245
Conc: 26.22 ng/ml