

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
 Data File : PP032331.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 18:19
 Operator : DD\AJ
 Sample : L5164-18
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 08:19:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.774	4.045	759391	662093	14.742	13.999
2)	SA Decachlor...	10.632	9.333	2530615	2723482	80.697	81.210
Target Compounds							
6)	L1 AR-1016-4	0.000	5.557	0	72421	N.D.	85.350 #
7)	L1 AR-1016-5	6.586	5.785	41829	45483	39.203	41.857
14)	L3 AR-1232-4	0.000	5.600	0	21056	N.D.	53.670 #
15)	L3 AR-1232-5	6.370	5.785	84089	45483	276.255	105.155 #
19)	L4 AR-1242-4	6.239f	5.600	73133	21056	80.363	25.960 #
20)	L4 AR-1242-5	7.053	6.164	108768	388731	125.398	437.105 #
22)	L5 AR-1248-2	6.370	5.557	84089	72421	70.990	62.684
23)	L5 AR-1248-3	6.586	5.600	41829	21056	28.671	17.238 #
24)	L5 AR-1248-4	7.009	5.785	284745	45483	199.040	31.017 #
25)	L5 AR-1248-5	7.053	6.207	108768	49593	73.299	39.528 #
26)	L6 AR-1254-1	6.982	6.164	329278	388731	211.995	188.063
27)	L6 AR-1254-2	7.210	6.323	685038	559827	297.806	312.277
28)	L6 AR-1254-3	7.589	6.743	1001877	1064139	411.460	372.336
29)	L6 AR-1254-4	7.883	6.982	676235	591080	439.339	427.716
30)	L6 AR-1254-5	8.311	7.409	1318458	1394083	769.291	585.992
31)	L7 AR-1260-1	7.757	6.879	489452	642166	282.415	338.722
32)	L7 AR-1260-2	8.021	7.075	775502	674829	377.448	310.213
33)	L7 AR-1260-3	8.387	7.229	1847651	643104	1058.851	302.684 #
34)	L7 AR-1260-4	8.633	7.708f	2907556	2182879	1613.510	1228.681
35)	L7 AR-1260-5	8.928	7.959	1083289	1281052	301.340	334.873
36)	L8 AR-1262-1	8.387	7.449	1847651	1756645	684.743	653.643
37)	L8 AR-1262-2	8.928	7.959	1083289	1281052	267.135	307.229
38)	L8 AR-1262-3	9.225	8.245	9947136	9235540	3471.353	5097.683 #
39)	L8 AR-1262-4	9.315	8.310	8130676	8377837	3335.266	2490.188 #
40)	L8 AR-1262-5	9.936	8.806	2499220	2474598	1843.623	1888.830
41)	L9 AR-1268-1	9.225	8.245	9947136	9235540	1914.290	1832.576
42)	L9 AR-1268-2	9.315	8.310	8130676	8377837	1670.392	1638.580
43)	L9 AR-1268-3	9.528	8.515	7126169	6859624	1649.033	1555.816
44)	L9 AR-1268-4	9.936	8.806	2499220	2474598	1798.916	1693.290
45)	L9 AR-1268-5	10.322	9.089	20704613	21482368	1718.984	1698.790

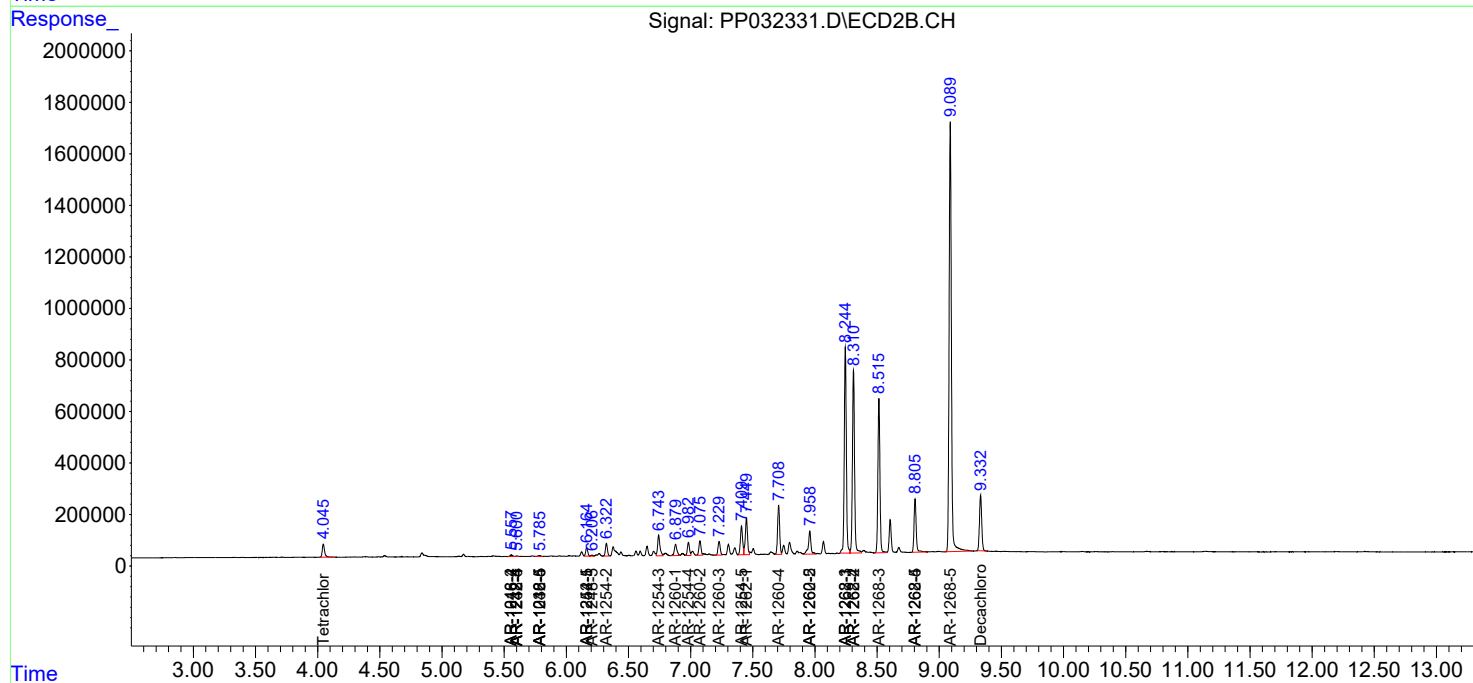
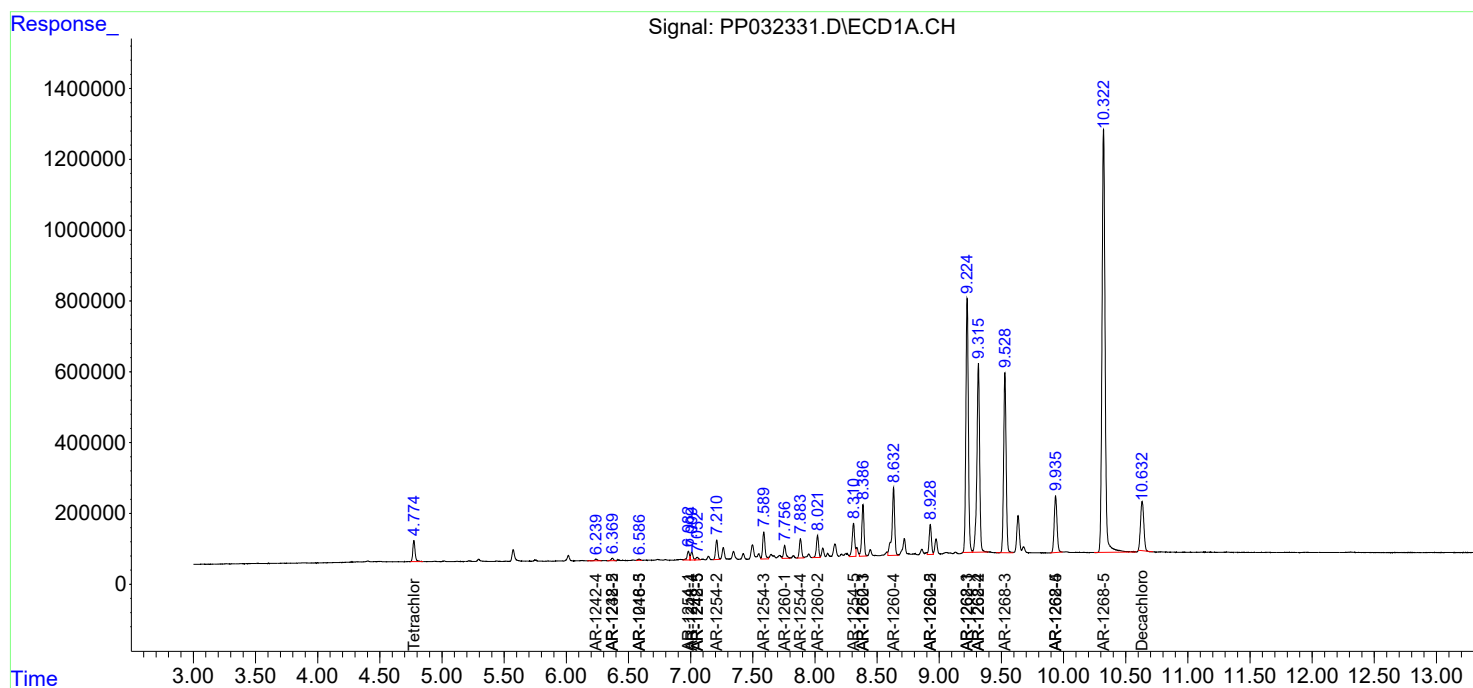
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

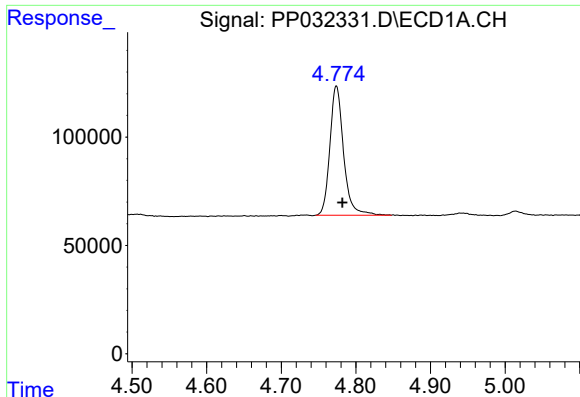
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
Data File : PP032331.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 18:19
Operator : DD\AJ
Sample : L5164-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 08:19:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

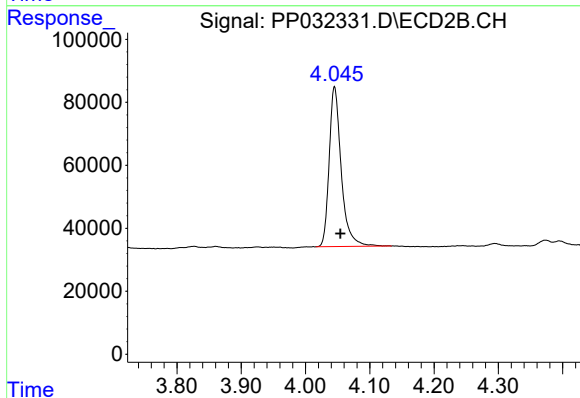




#1 Tetrachloro-m-xylene

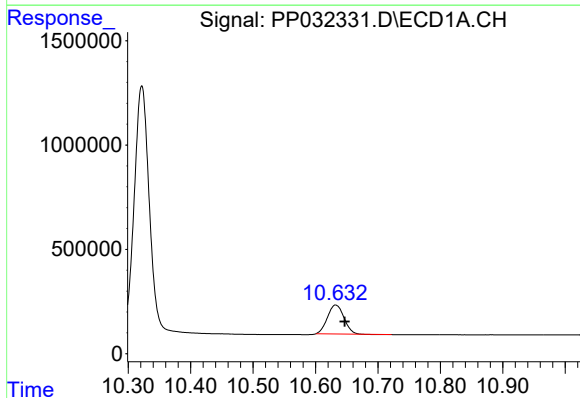
R.T.: 4.774 min
Delta R.T.: -0.008 min
Response: 759391
Conc: 14.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



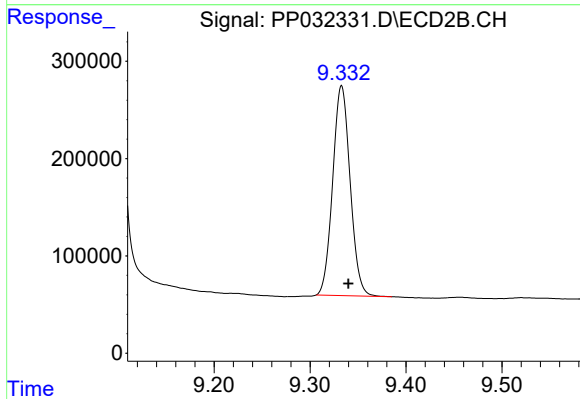
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.009 min
Response: 662093
Conc: 14.00 ng/ml



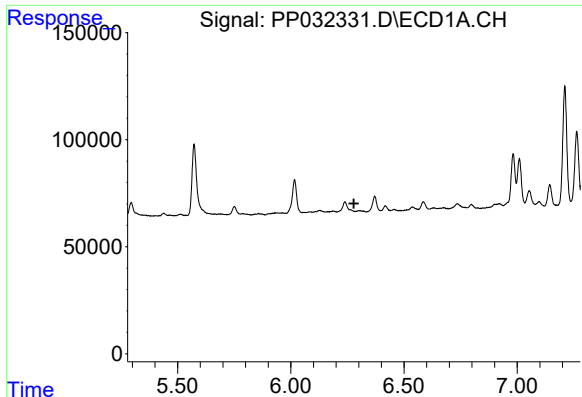
#2 Decachlorobiphenyl

R.T.: 10.632 min
Delta R.T.: -0.014 min
Response: 2530615
Conc: 80.70 ng/ml



#2 Decachlorobiphenyl

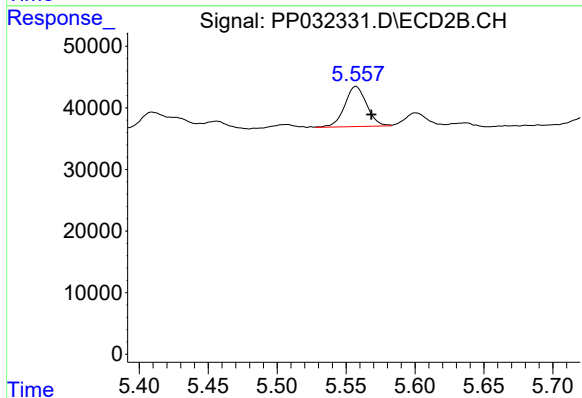
R.T.: 9.333 min
Delta R.T.: -0.007 min
Response: 2723482
Conc: 81.21 ng/ml



#6 AR-1016-4

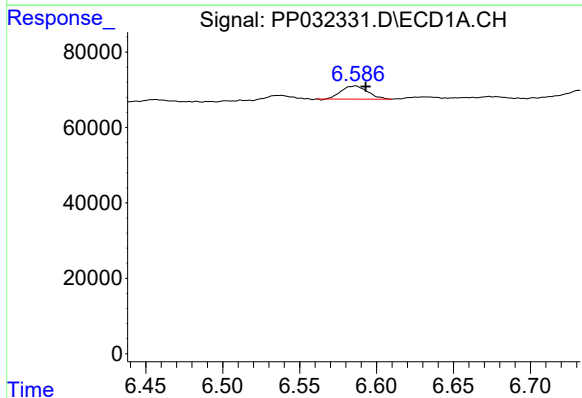
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



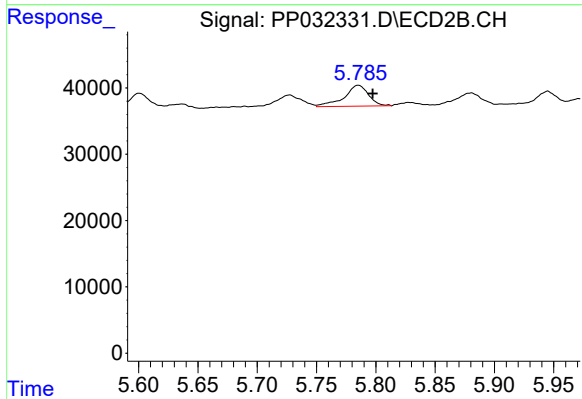
#6 AR-1016-4

R.T.: 5.557 min
Delta R.T.: -0.011 min
Response: 72421
Conc: 85.35 ng/ml



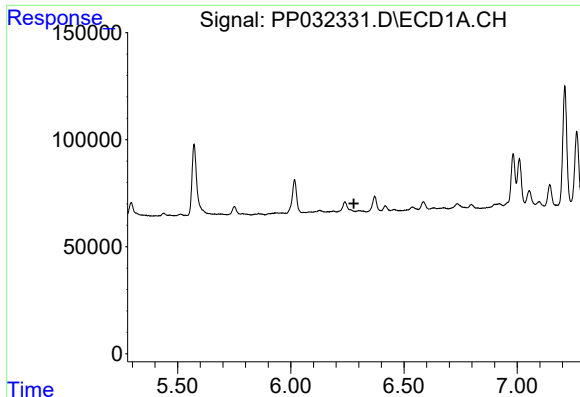
#7 AR-1016-5

R.T.: 6.586 min
Delta R.T.: -0.007 min
Response: 41829
Conc: 39.20 ng/ml



#7 AR-1016-5

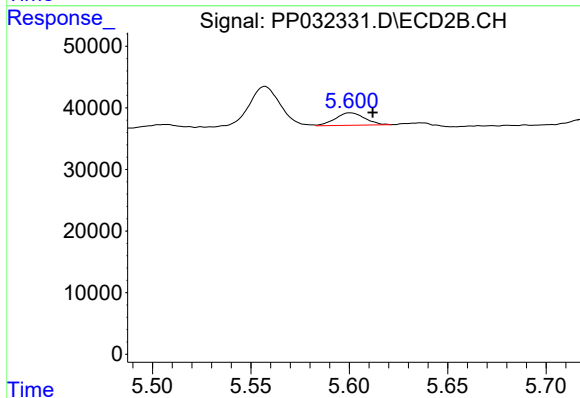
R.T.: 5.785 min
Delta R.T.: -0.012 min
Response: 45483
Conc: 41.86 ng/ml



#14 AR-1232-4

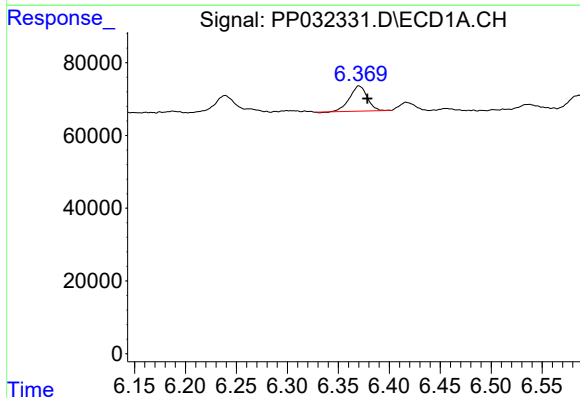
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



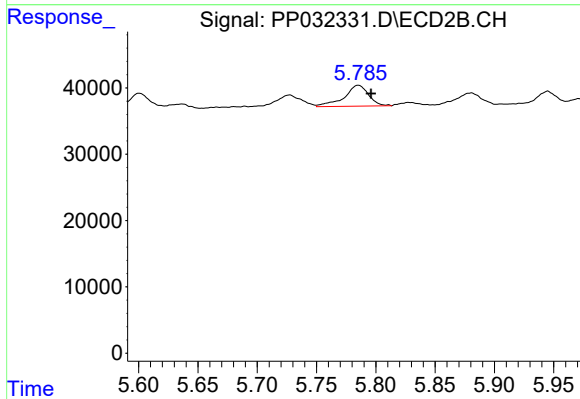
#14 AR-1232-4

R.T.: 5.600 min
Delta R.T.: -0.011 min
Response: 21056
Conc: 53.67 ng/ml



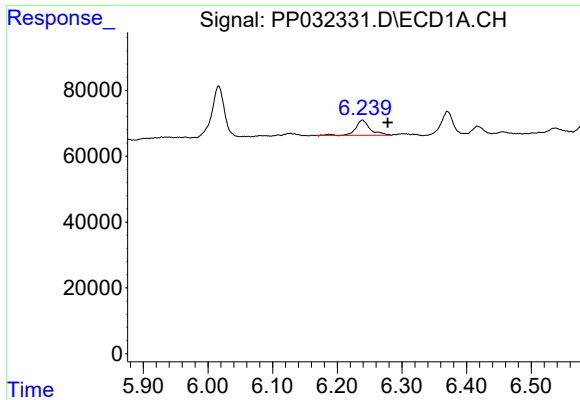
#15 AR-1232-5

R.T.: 6.370 min
Delta R.T.: -0.008 min
Response: 84089
Conc: 276.26 ng/ml



#15 AR-1232-5

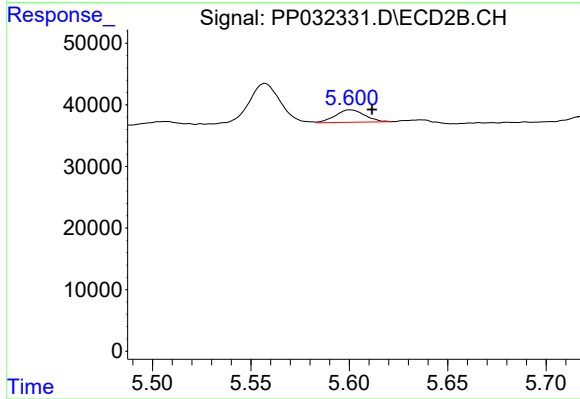
R.T.: 5.785 min
Delta R.T.: -0.011 min
Response: 45483
Conc: 105.15 ng/ml



#19 AR-1242-4

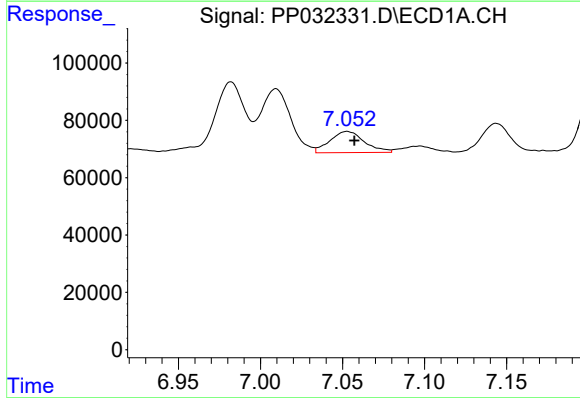
R.T.: 6.239 min
Delta R.T.: -0.039 min
Response: 73133
Conc: 80.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



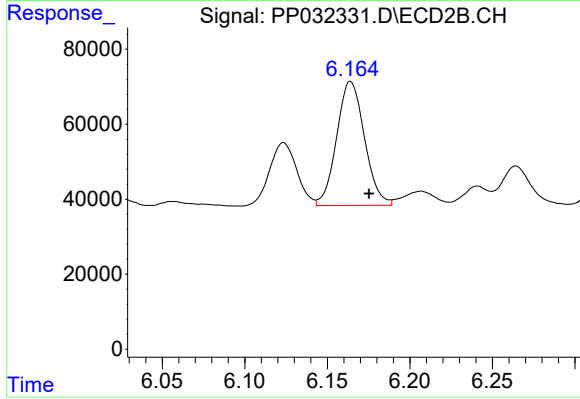
#19 AR-1242-4

R.T.: 5.600 min
Delta R.T.: -0.011 min
Response: 21056
Conc: 25.96 ng/ml



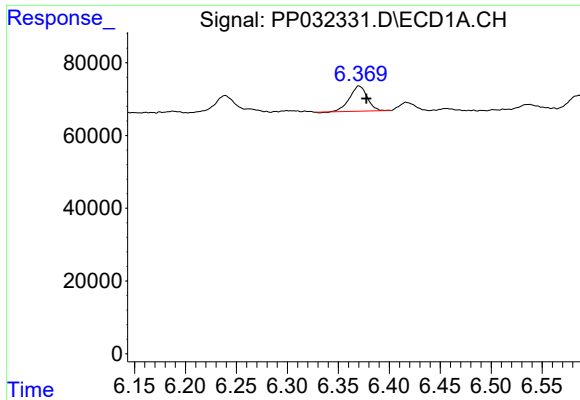
#20 AR-1242-5

R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 108768
Conc: 125.40 ng/ml



#20 AR-1242-5

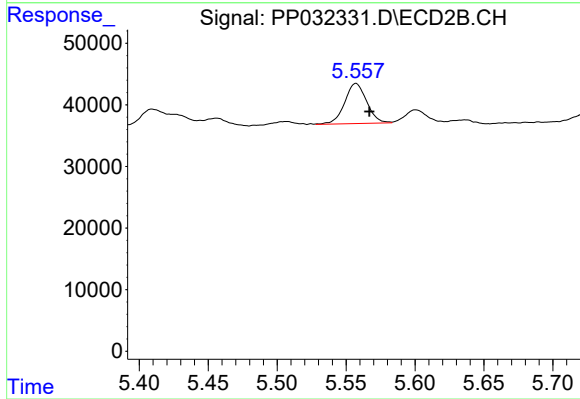
R.T.: 6.164 min
Delta R.T.: -0.011 min
Response: 388731
Conc: 437.11 ng/ml



#22 AR-1248-2

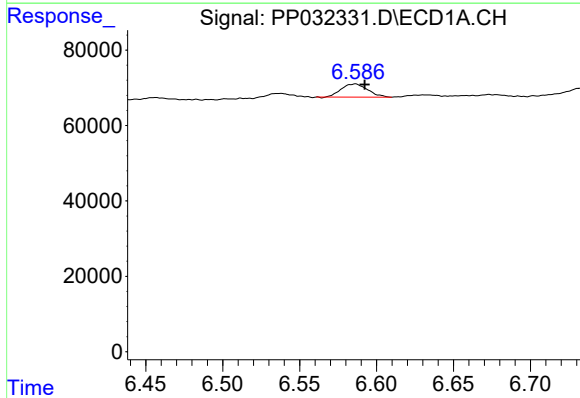
R.T.: 6.370 min
Delta R.T.: -0.007 min
Response: 84089
Conc: 70.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



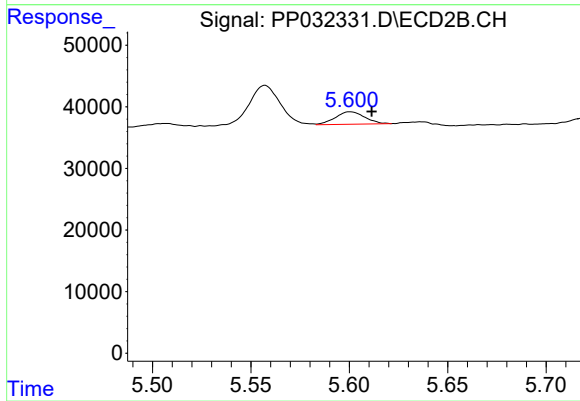
#22 AR-1248-2

R.T.: 5.557 min
Delta R.T.: -0.010 min
Response: 72421
Conc: 62.68 ng/ml



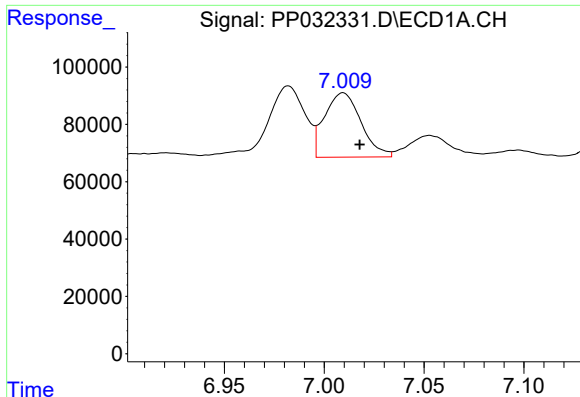
#23 AR-1248-3

R.T.: 6.586 min
Delta R.T.: -0.006 min
Response: 41829
Conc: 28.67 ng/ml



#23 AR-1248-3

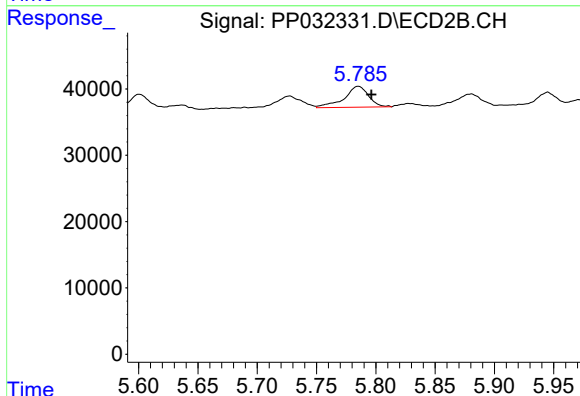
R.T.: 5.600 min
Delta R.T.: -0.011 min
Response: 21056
Conc: 17.24 ng/ml



#24 AR-1248-4

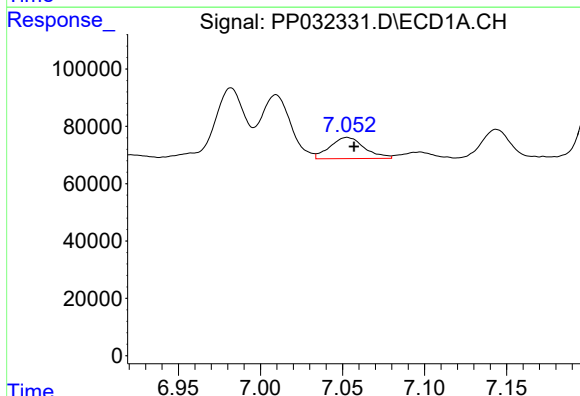
R.T.: 7.009 min
Delta R.T.: -0.008 min
Response: 284745
Conc: 199.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



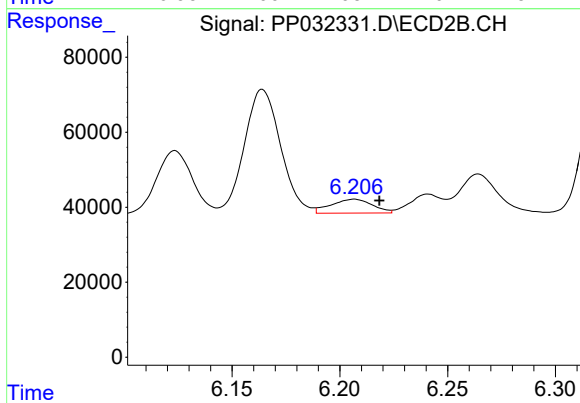
#24 AR-1248-4

R.T.: 5.785 min
Delta R.T.: -0.011 min
Response: 45483
Conc: 31.02 ng/ml



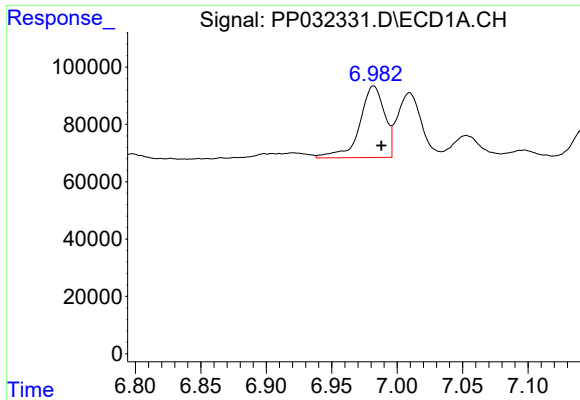
#25 AR-1248-5

R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 108768
Conc: 73.30 ng/ml



#25 AR-1248-5

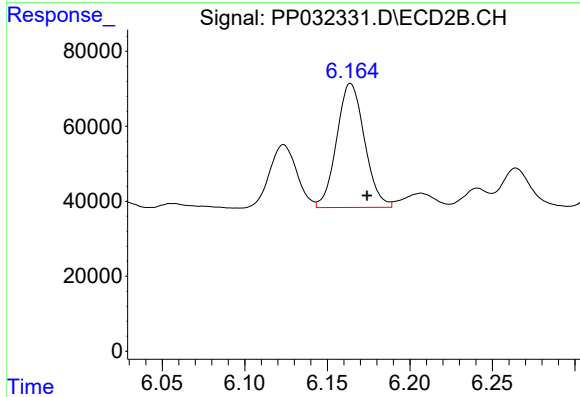
R.T.: 6.207 min
Delta R.T.: -0.012 min
Response: 49593
Conc: 39.53 ng/ml



#26 AR-1254-1

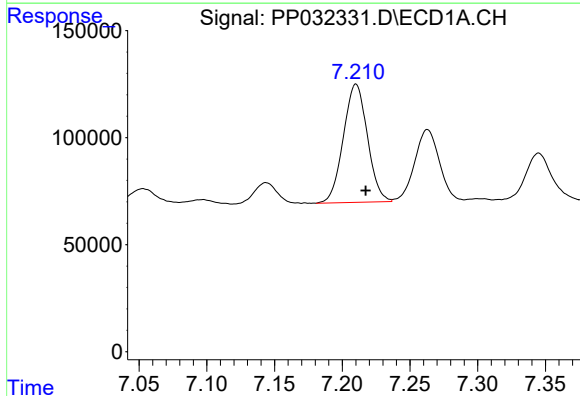
R.T.: 6.982 min
Delta R.T.: -0.006 min
Response: 329278
Conc: 211.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



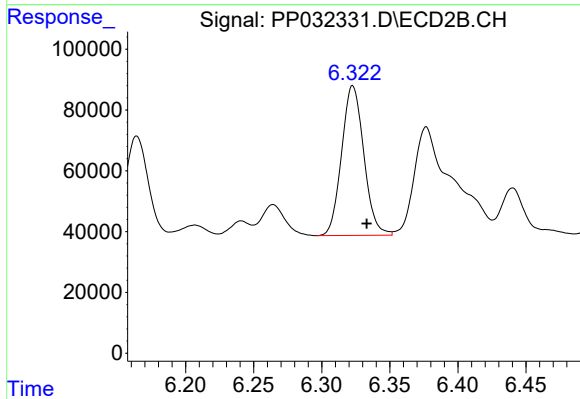
#26 AR-1254-1

R.T.: 6.164 min
Delta R.T.: -0.010 min
Response: 388731
Conc: 188.06 ng/ml



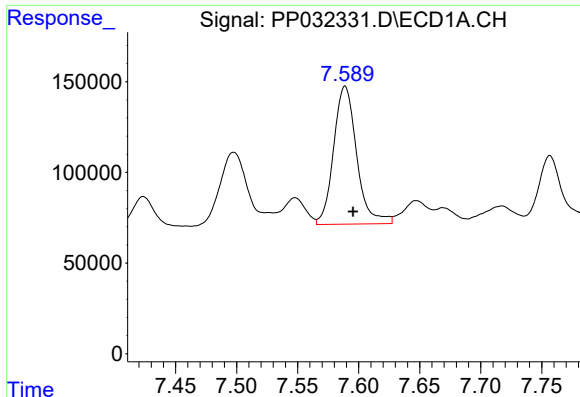
#27 AR-1254-2

R.T.: 7.210 min
Delta R.T.: -0.007 min
Response: 685038
Conc: 297.81 ng/ml



#27 AR-1254-2

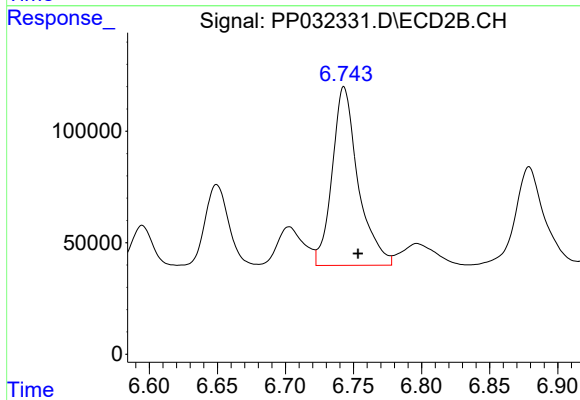
R.T.: 6.323 min
Delta R.T.: -0.010 min
Response: 559827
Conc: 312.28 ng/ml



#28 AR-1254-3

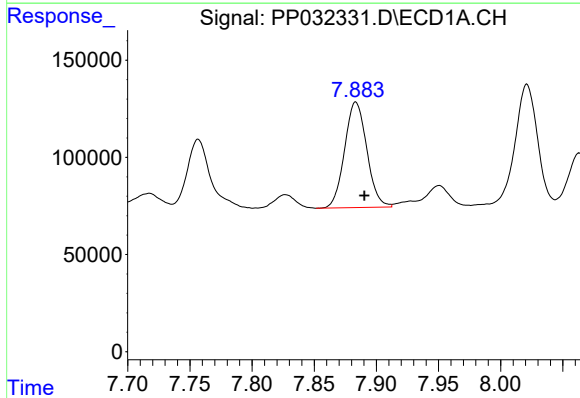
R.T.: 7.589 min
Delta R.T.: -0.006 min
Response: 1001877
Conc: 411.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



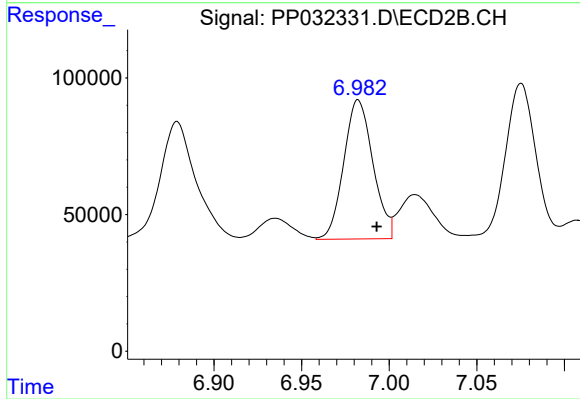
#28 AR-1254-3

R.T.: 6.743 min
Delta R.T.: -0.010 min
Response: 1064139
Conc: 372.34 ng/ml



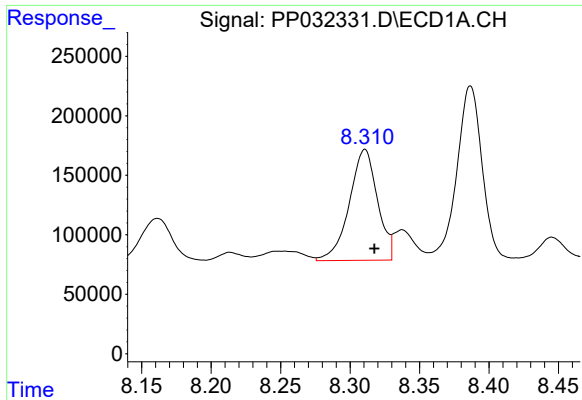
#29 AR-1254-4

R.T.: 7.883 min
Delta R.T.: -0.007 min
Response: 676235
Conc: 439.34 ng/ml



#29 AR-1254-4

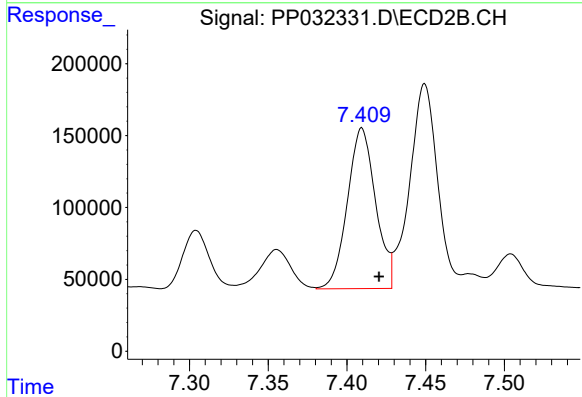
R.T.: 6.982 min
Delta R.T.: -0.010 min
Response: 591080
Conc: 427.72 ng/ml



#30 AR-1254-5

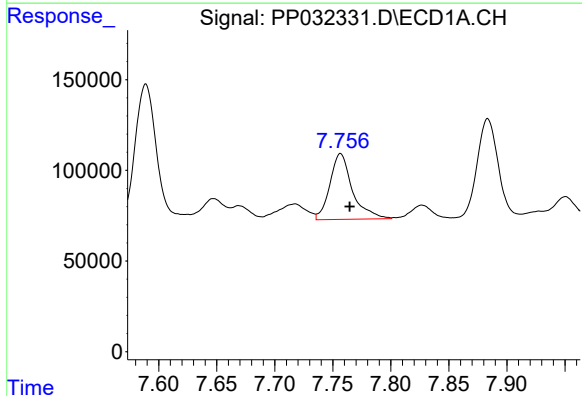
R.T.: 8.311 min
Delta R.T.: -0.007 min
Response: 1318458
Conc: 769.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



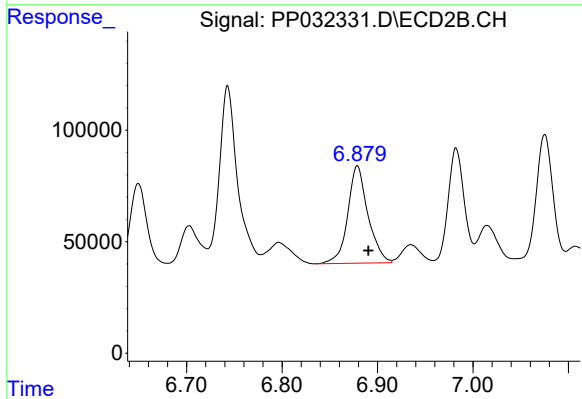
#30 AR-1254-5

R.T.: 7.409 min
Delta R.T.: -0.011 min
Response: 1394083
Conc: 585.99 ng/ml



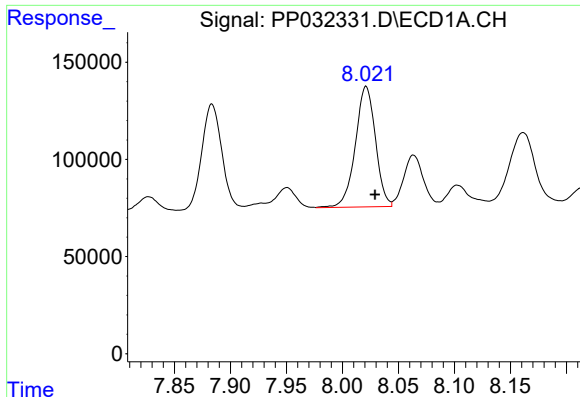
#31 AR-1260-1

R.T.: 7.757 min
Delta R.T.: -0.008 min
Response: 489452
Conc: 282.42 ng/ml



#31 AR-1260-1

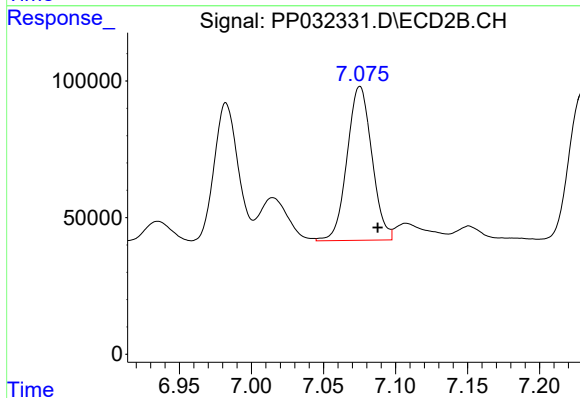
R.T.: 6.879 min
Delta R.T.: -0.012 min
Response: 642166
Conc: 338.72 ng/ml



#32 AR-1260-2

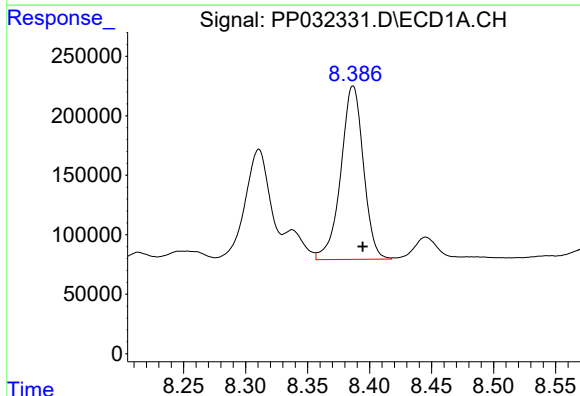
R.T.: 8.021 min
Delta R.T.: -0.008 min
Response: 775502
Conc: 377.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



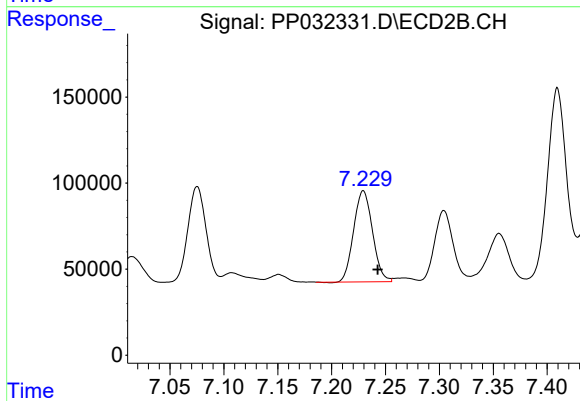
#32 AR-1260-2

R.T.: 7.075 min
Delta R.T.: -0.012 min
Response: 674829
Conc: 310.21 ng/ml



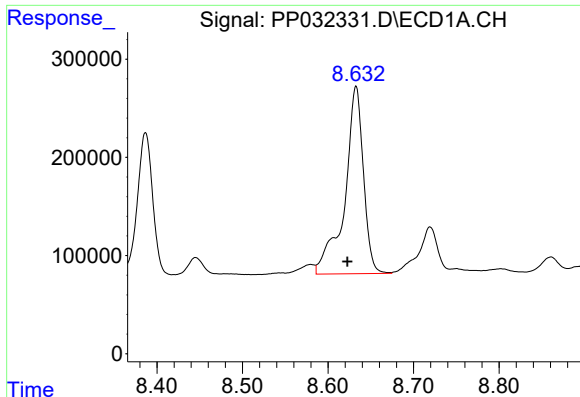
#33 AR-1260-3

R.T.: 8.387 min
Delta R.T.: -0.008 min
Response: 1847651
Conc: 1058.85 ng/ml



#33 AR-1260-3

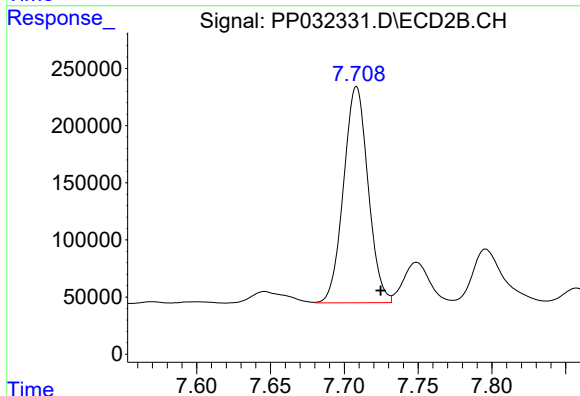
R.T.: 7.229 min
Delta R.T.: -0.014 min
Response: 643104
Conc: 302.68 ng/ml



#34 AR-1260-4

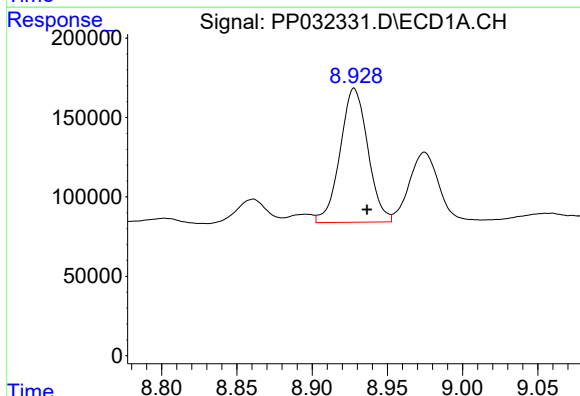
R.T.: 8.633 min
Delta R.T.: 0.010 min
Response: 2907556
Conc: 1613.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



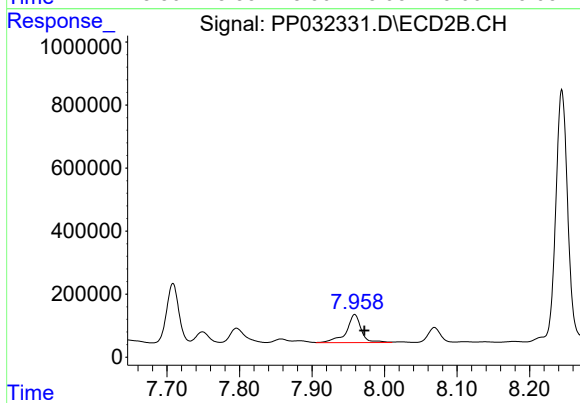
#34 AR-1260-4

R.T.: 7.708 min
Delta R.T.: -0.016 min
Response: 2182879
Conc: 1228.68 ng/ml



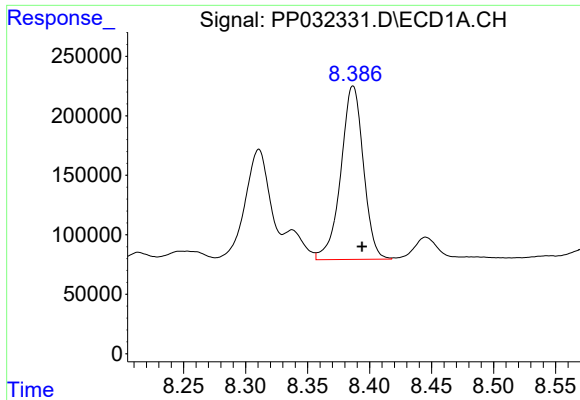
#35 AR-1260-5

R.T.: 8.928 min
Delta R.T.: -0.009 min
Response: 1083289
Conc: 301.34 ng/ml



#35 AR-1260-5

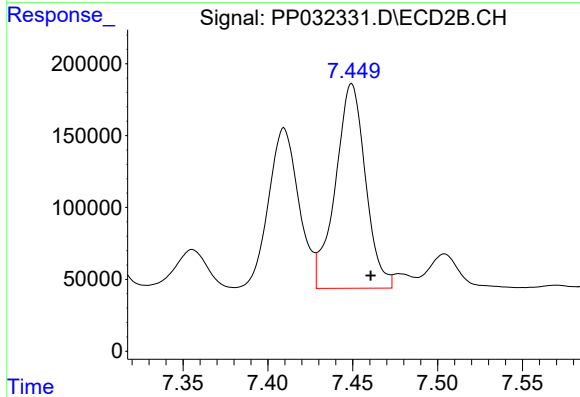
R.T.: 7.959 min
Delta R.T.: -0.013 min
Response: 1281052
Conc: 334.87 ng/ml



#36 AR-1262-1

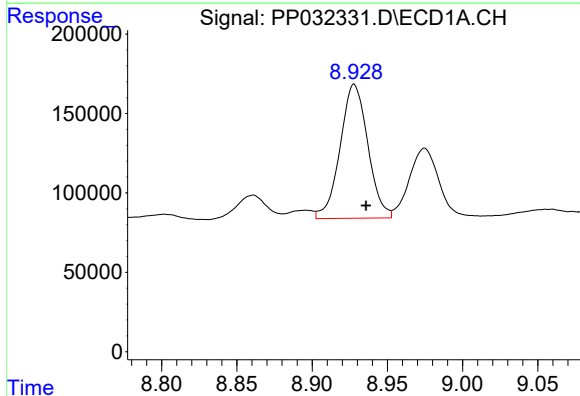
R.T.: 8.387 min
Delta R.T.: -0.007 min
Response: 1847651
Conc: 684.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



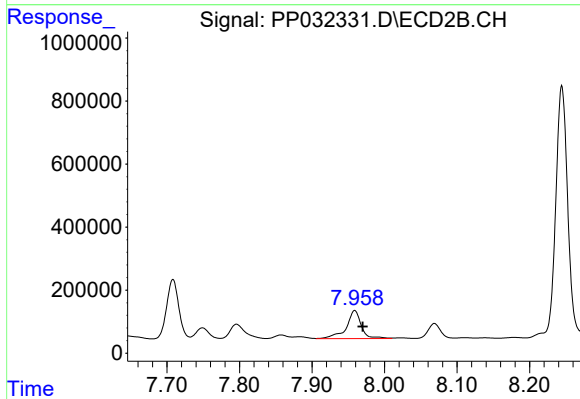
#36 AR-1262-1

R.T.: 7.449 min
Delta R.T.: -0.011 min
Response: 1756645
Conc: 653.64 ng/ml



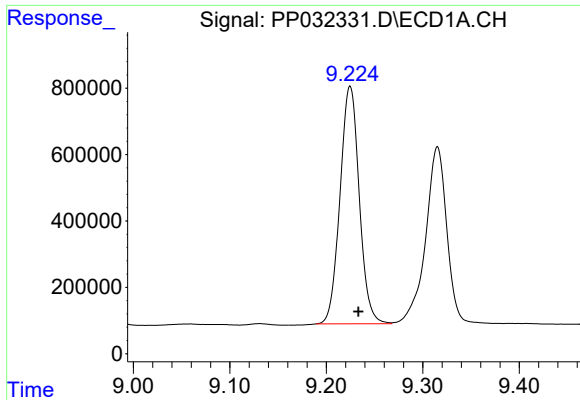
#37 AR-1262-2

R.T.: 8.928 min
Delta R.T.: -0.008 min
Response: 1083289
Conc: 267.13 ng/ml



#37 AR-1262-2

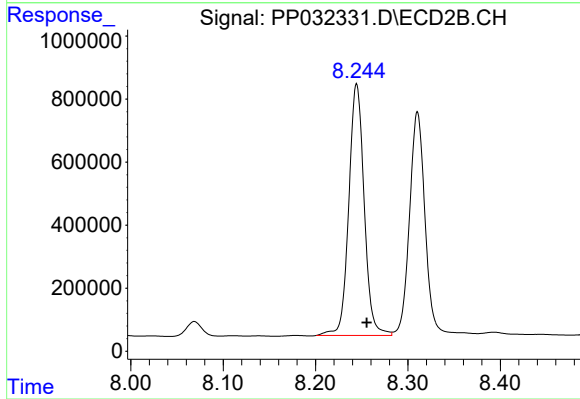
R.T.: 7.959 min
Delta R.T.: -0.011 min
Response: 1281052
Conc: 307.23 ng/ml



#38 AR-1262-3

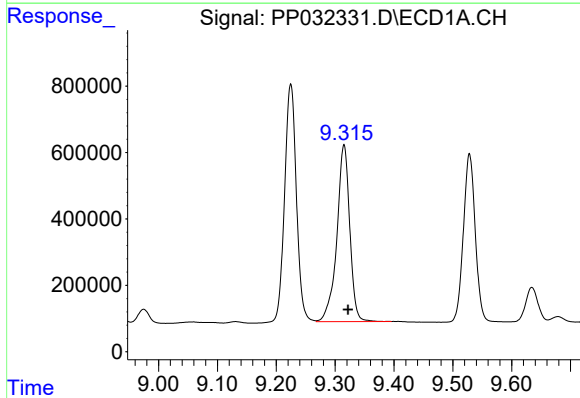
R.T.: 9.225 min
Delta R.T.: -0.009 min
Response: 9947136
Conc: 3471.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



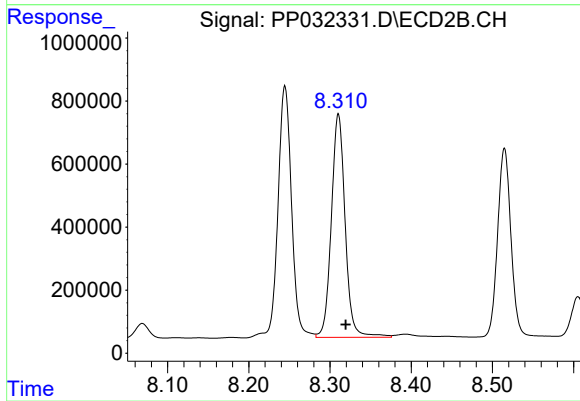
#38 AR-1262-3

R.T.: 8.245 min
Delta R.T.: -0.011 min
Response: 9235540
Conc: 5097.68 ng/ml



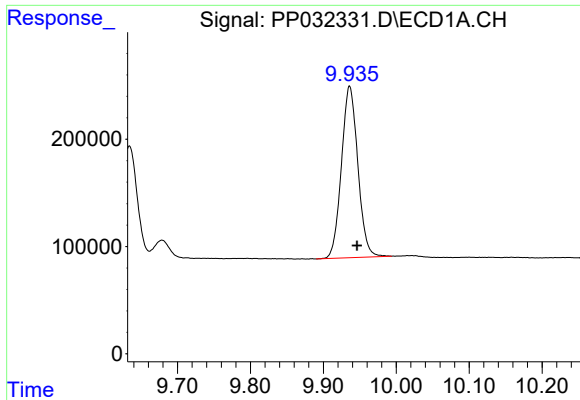
#39 AR-1262-4

R.T.: 9.315 min
Delta R.T.: -0.007 min
Response: 8130676
Conc: 3335.27 ng/ml



#39 AR-1262-4

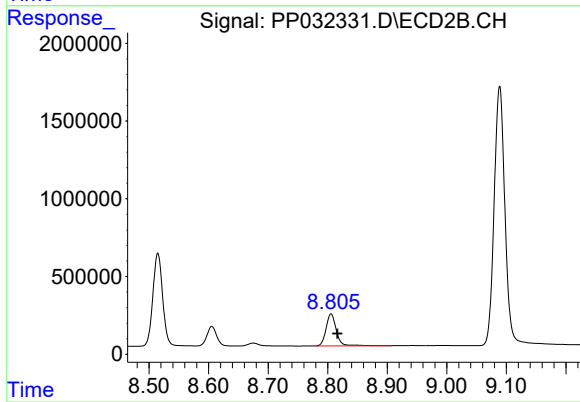
R.T.: 8.310 min
Delta R.T.: -0.009 min
Response: 8377837
Conc: 2490.19 ng/ml



#40 AR-1262-5

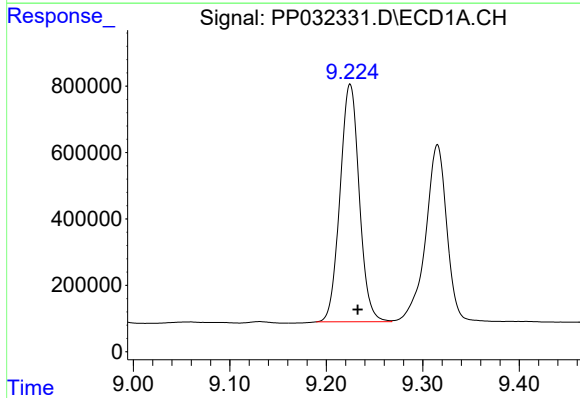
R.T.: 9.936 min
Delta R.T.: -0.010 min
Response: 2499220
Conc: 1843.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



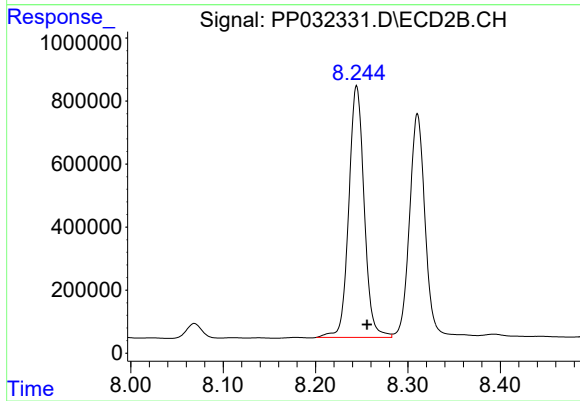
#40 AR-1262-5

R.T.: 8.806 min
Delta R.T.: -0.011 min
Response: 2474598
Conc: 1888.83 ng/ml



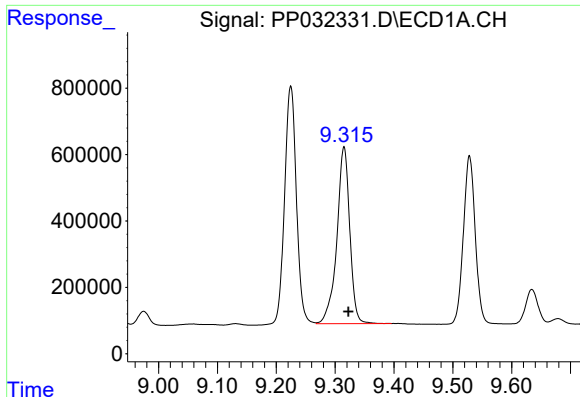
#41 AR-1268-1

R.T.: 9.225 min
Delta R.T.: -0.008 min
Response: 9947136
Conc: 1914.29 ng/ml



#41 AR-1268-1

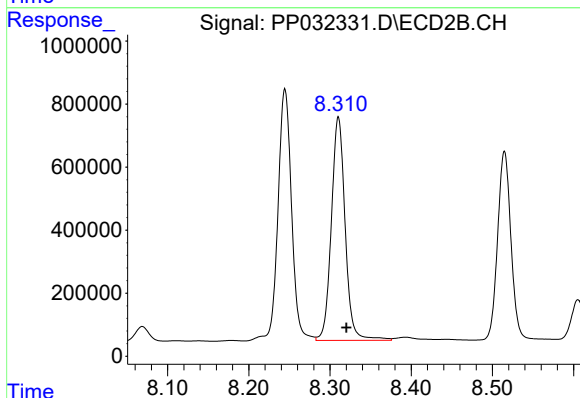
R.T.: 8.245 min
Delta R.T.: -0.011 min
Response: 9235540
Conc: 1832.58 ng/ml



#42 AR-1268-2

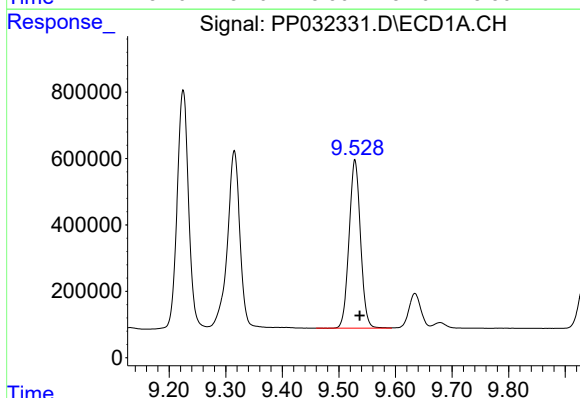
R.T.: 9.315 min
Delta R.T.: -0.008 min
Response: 8130676
Conc: 1670.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



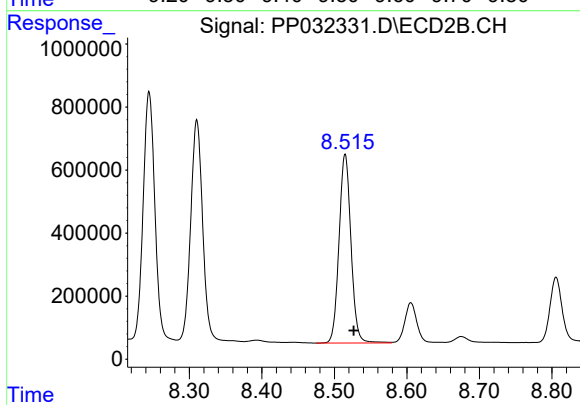
#42 AR-1268-2

R.T.: 8.310 min
Delta R.T.: -0.010 min
Response: 8377837
Conc: 1638.58 ng/ml



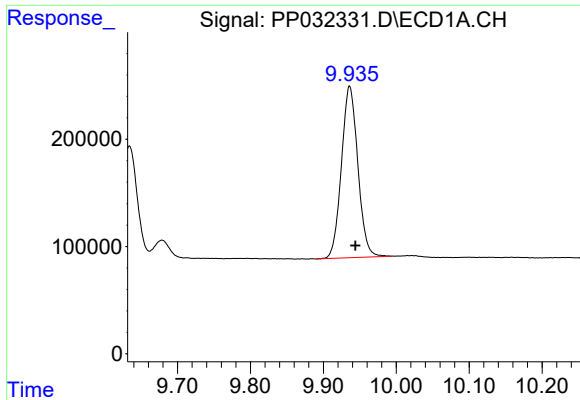
#43 AR-1268-3

R.T.: 9.528 min
Delta R.T.: -0.008 min
Response: 7126169
Conc: 1649.03 ng/ml



#43 AR-1268-3

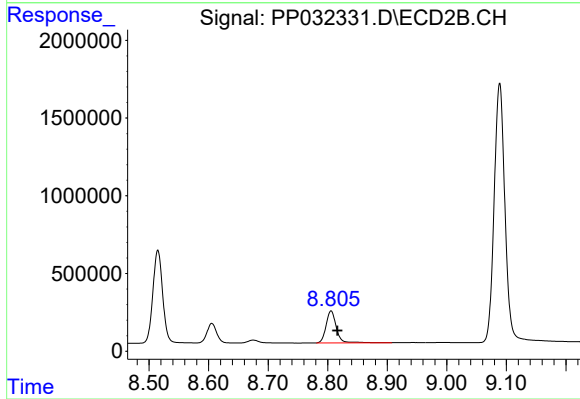
R.T.: 8.515 min
Delta R.T.: -0.012 min
Response: 6859624
Conc: 1555.82 ng/ml



#44 AR-1268-4

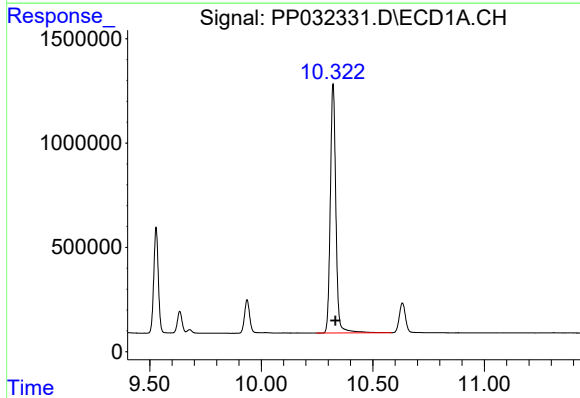
R.T.: 9.936 min
Delta R.T.: -0.008 min
Response: 2499220
Conc: 1798.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



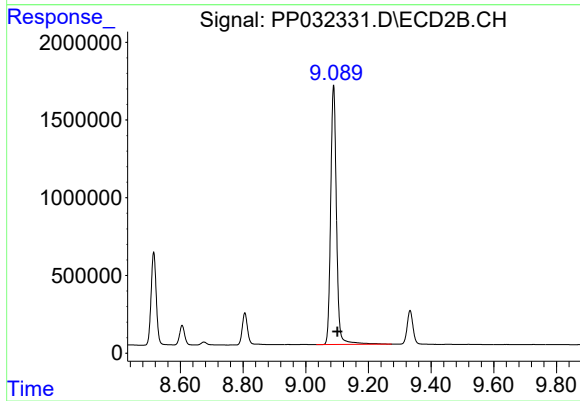
#44 AR-1268-4

R.T.: 8.806 min
Delta R.T.: -0.010 min
Response: 2474598
Conc: 1693.29 ng/ml



#45 AR-1268-5

R.T.: 10.322 min
Delta R.T.: -0.011 min
Response: 20704613
Conc: 1718.98 ng/ml



#45 AR-1268-5

R.T.: 9.089 min
Delta R.T.: -0.012 min
Response: 21482368
Conc: 1698.79 ng/ml