

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074900.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2021 23:18
 Operator : AJ/MA
 Sample : M1141-01DL 5X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR-200034DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 01:09:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.928	4.002	426264	234939	4.040	4.177
2)	SA Decachlor...	10.945	9.255	554674	309671	5.465	5.640
Target Compounds							
6)	L1 AR-1016-4	0.000	5.508	0	58568	N.D.	41.673 #
7)	L1 AR-1016-5	0.000	5.734	0	25242	N.D.	14.679 #
8)	L2 AR-1221-1	5.183	0.000	44928	0	36.577	N.D. #
10)	L2 AR-1221-3	5.356	0.000	156635	0	55.598	N.D. #
11)	L3 AR-1232-1	5.356	0.000	156635	0	68.392	N.D. #
15)	L3 AR-1232-5	6.547	5.734	109636	25242	134.745	36.350 #
20)	L4 AR-1242-5	7.237	6.112	46829	450161	18.609	257.113 #
22)	L5 AR-1248-2	6.547	5.508	109636	58568	35.252	31.164
24)	L5 AR-1248-4	7.195	5.734	63087	25242	14.147	11.207
25)	L5 AR-1248-5	7.237	0.000	46829	0	11.112	N.D. #
26)	L6 AR-1254-1	7.165	6.112	805597	450161	183.168	124.629 #
27)	L6 AR-1254-2	7.394	6.270	1069550	545882	157.038	175.157
28)	L6 AR-1254-3	7.778	6.705	617069	1088414	87.973	221.948 #
29)	L6 AR-1254-4	8.073	6.925	527153	174264	86.922	50.252 #
30)	L6 AR-1254-5	8.503	7.349	4409654	2107758	759.115	465.706 #
31)	L7 AR-1260-1	7.944	6.823	2865598	1511270	574.414	473.710
32)	L7 AR-1260-2	8.211	7.019	4072575	1917986	598.723	451.179
33)	L7 AR-1260-3	8.577	7.172	3419893	1721467	596.660	477.725
34)	L7 AR-1260-4	8.809	7.651	3363747	1549438	614.797	494.819
35)	L7 AR-1260-5	9.134	7.898	7672741	3936237	614.066	495.207
36)	L8 AR-1262-1	8.577	7.349	3419893	2107758	384.078	828.333 #
37)	L8 AR-1262-2	9.134	7.898	7672741	3936237	501.150	428.115
38)	L8 AR-1262-3	9.446	8.182	1522803	928596	152.040	234.831 #
39)	L8 AR-1262-4	9.519f	8.244	2683980	2794495	360.394	421.797
40)	L8 AR-1262-5	10.203	8.739	1992729	1044170	380.904	338.201
41)	L9 AR-1268-1	9.446	8.182	1522803	928596	81.505	82.949
42)	L9 AR-1268-2	9.519f	8.244	2683980	2794495	168.223	292.091 #
43)	L9 AR-1268-3	9.763	8.451	85180	44938	5.998	5.408
44)	L9 AR-1268-4	10.203	8.739	1992729	1044170	340.141	300.987
45)	L9 AR-1268-5	10.614	9.016	441597	252365	10.568	10.658

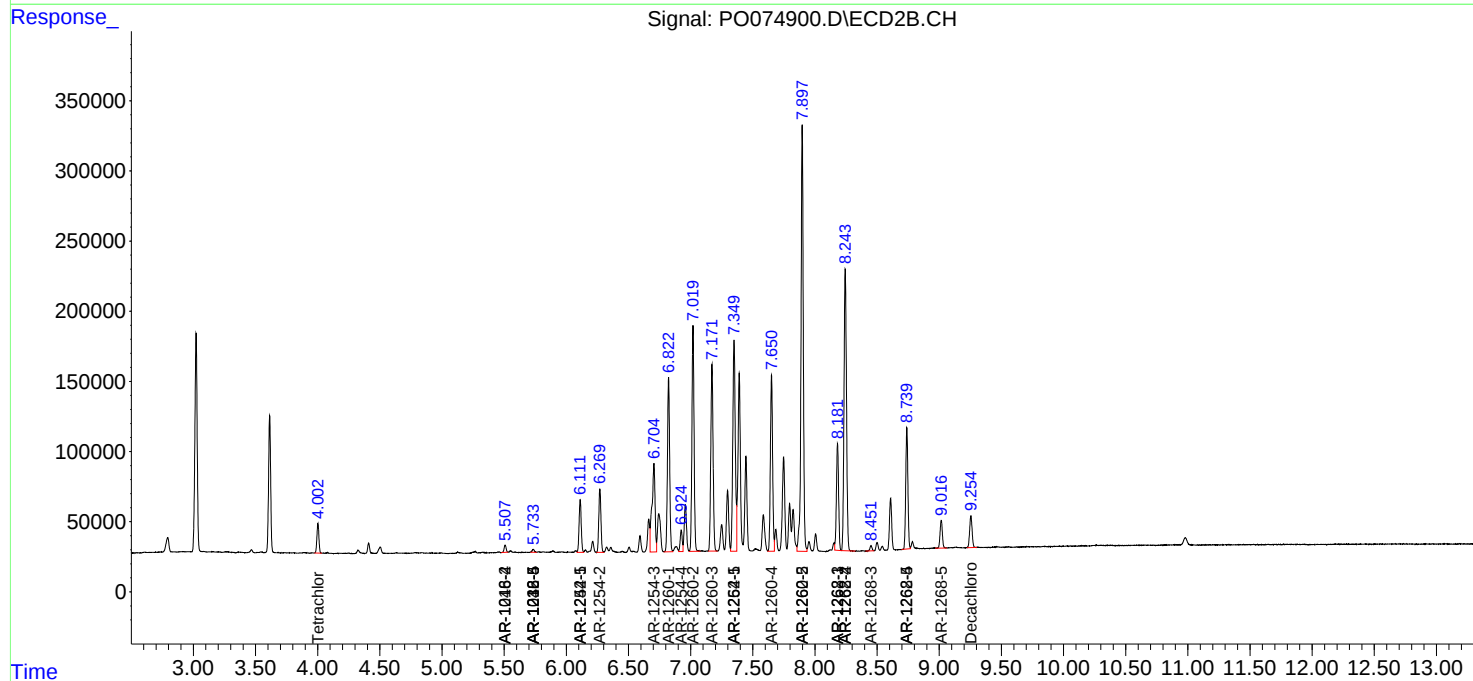
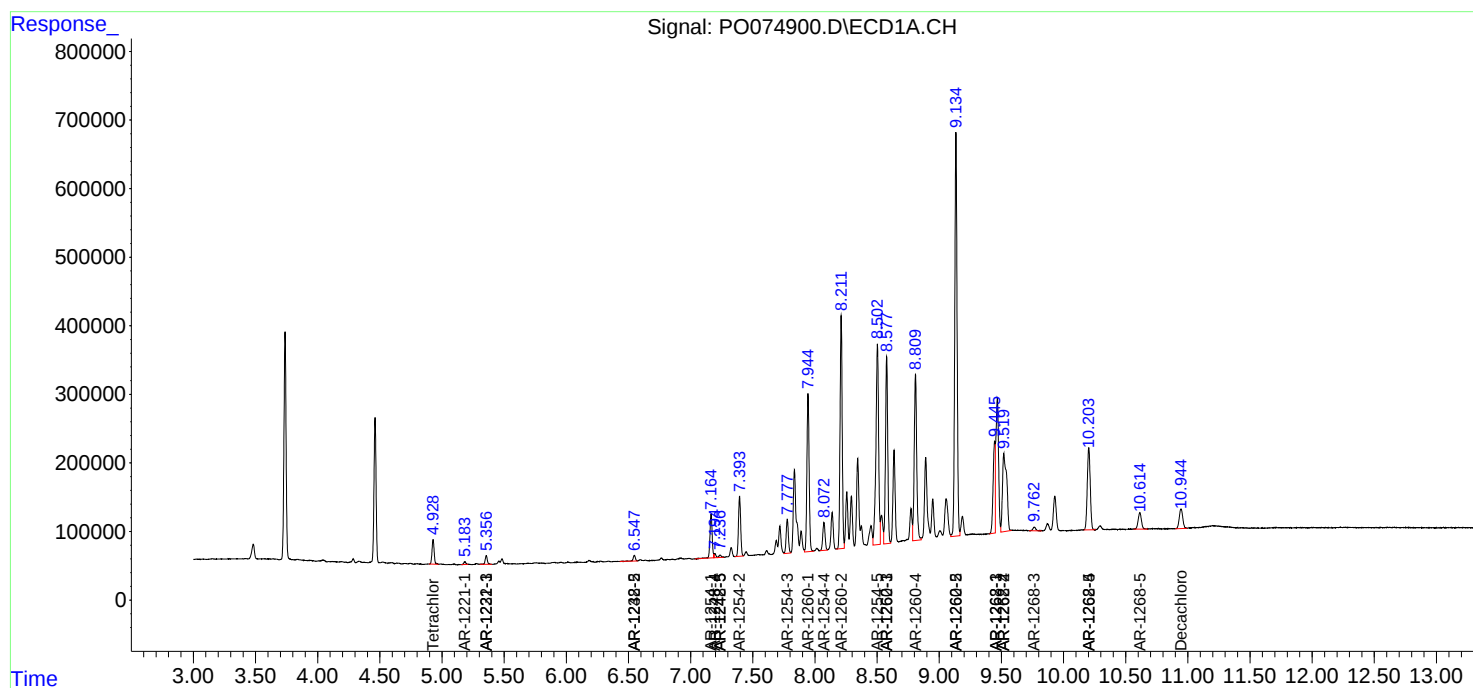
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

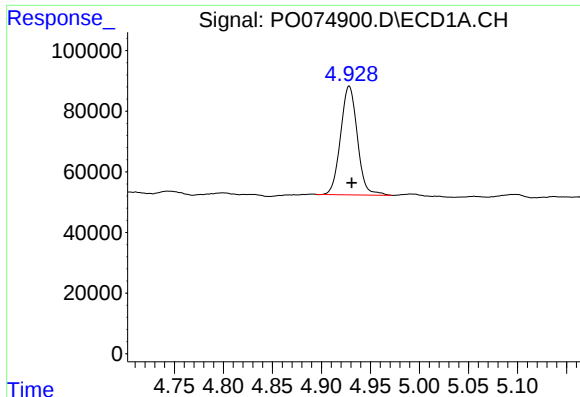
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
Data File : P0074900.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2021 23:18
Operator : AJ/MA
Sample : M1141-01DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RBR-200034DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:09:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

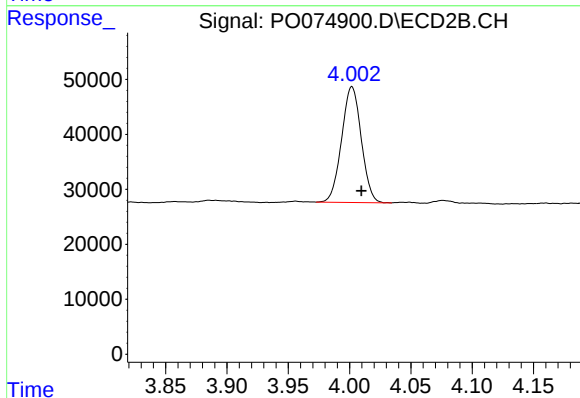




#1 Tetrachloro-m-xylene

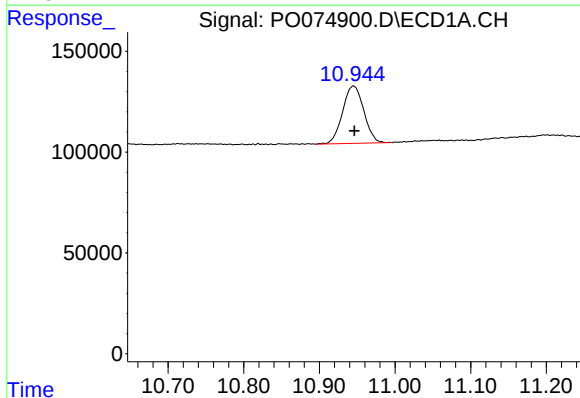
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 426264
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034DL



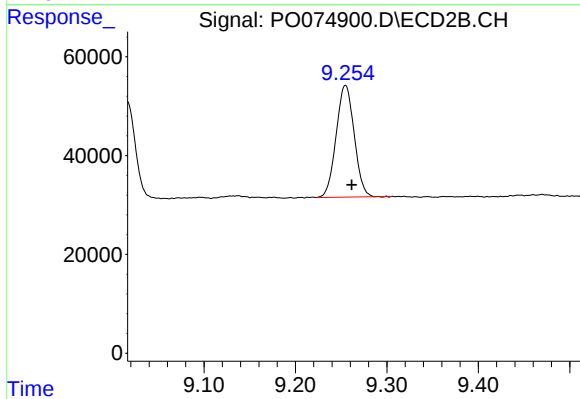
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.008 min
Response: 234939
Conc: 4.18 ng/ml



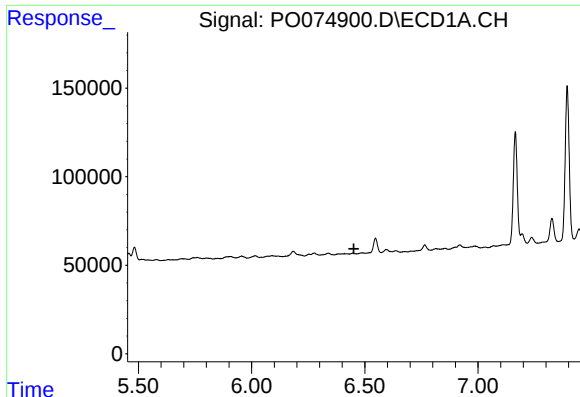
#2 Decachlorobiphenyl

R.T.: 10.945 min
Delta R.T.: -0.001 min
Response: 554674
Conc: 5.47 ng/ml



#2 Decachlorobiphenyl

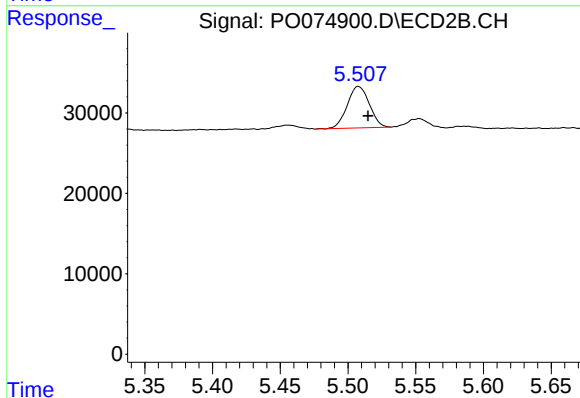
R.T.: 9.255 min
Delta R.T.: -0.007 min
Response: 309671
Conc: 5.64 ng/ml



#6 AR-1016-4

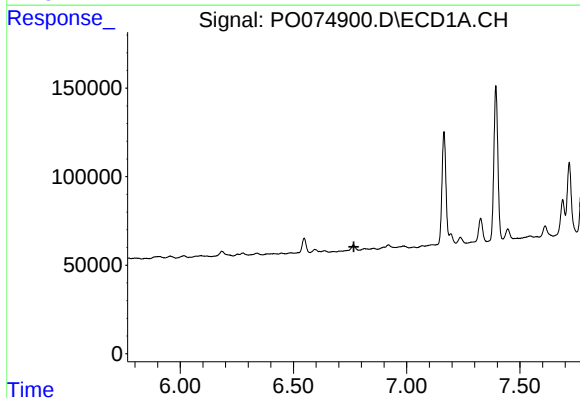
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-200034DL



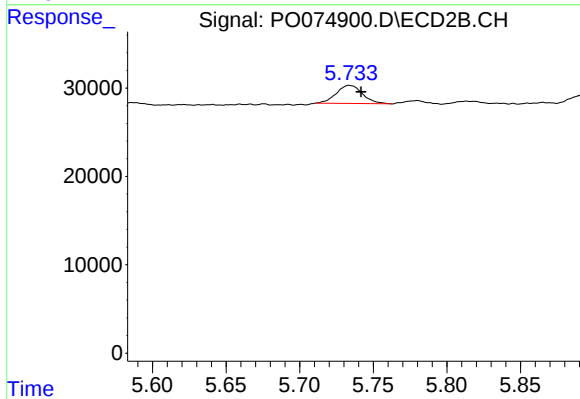
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 58568
Conc: 41.67 ng/ml



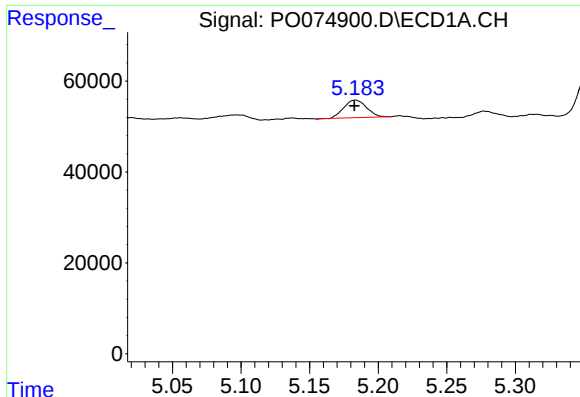
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.



#7 AR-1016-5

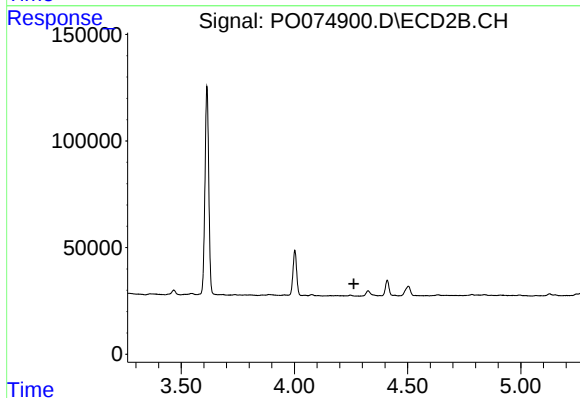
R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 25242
Conc: 14.68 ng/ml



#8 AR-1221-1

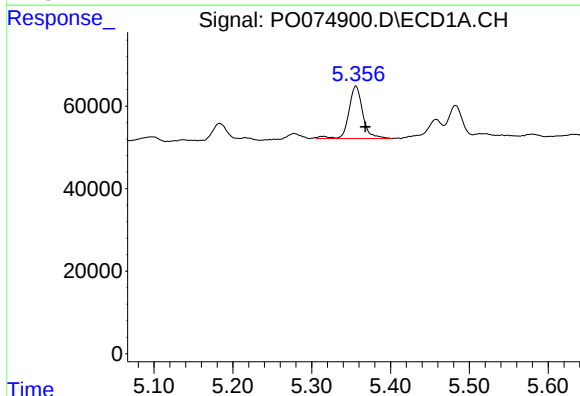
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 44928
Conc: 36.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034DL



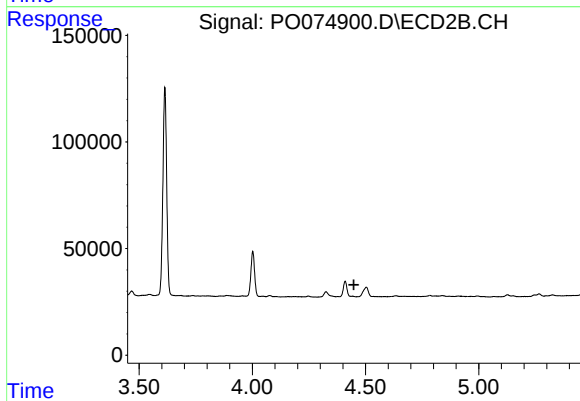
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



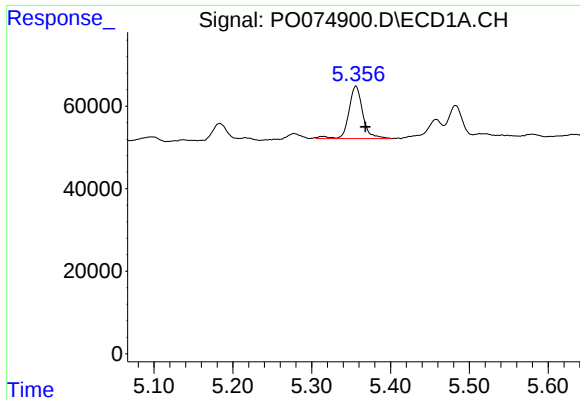
#10 AR-1221-3

R.T.: 5.356 min
Delta R.T.: -0.012 min
Response: 156635
Conc: 55.60 ng/ml



#10 AR-1221-3

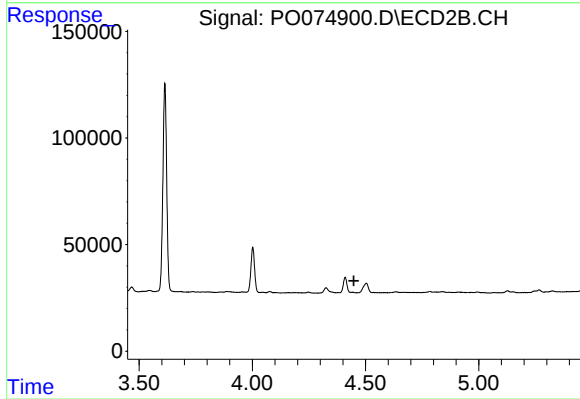
R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#11 AR-1232-1

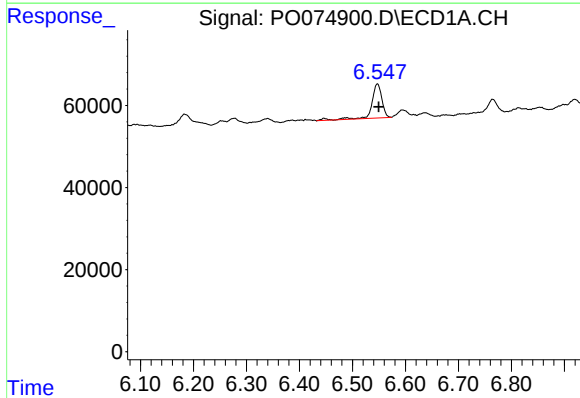
R.T.: 5.356 min
Delta R.T.: -0.012 min
Response: 156635
Conc: 68.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034DL



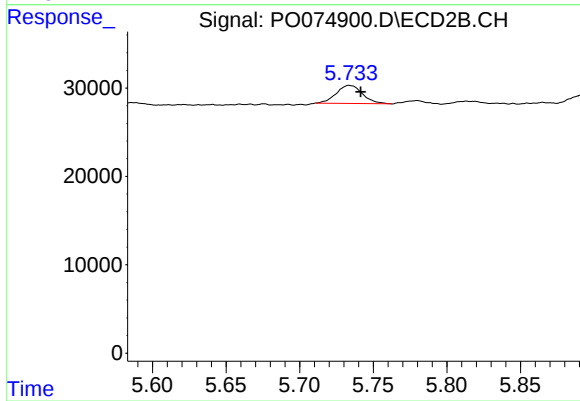
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



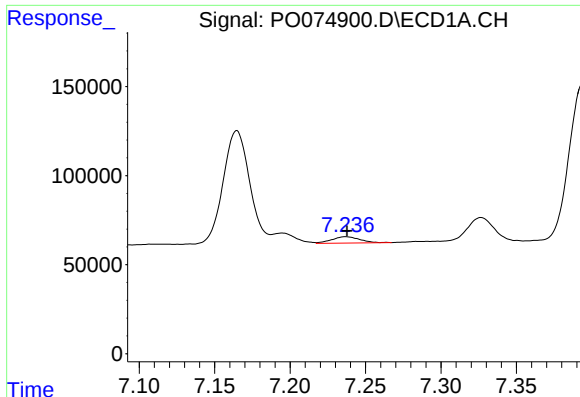
#15 AR-1232-5

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 109636
Conc: 134.74 ng/ml



#15 AR-1232-5

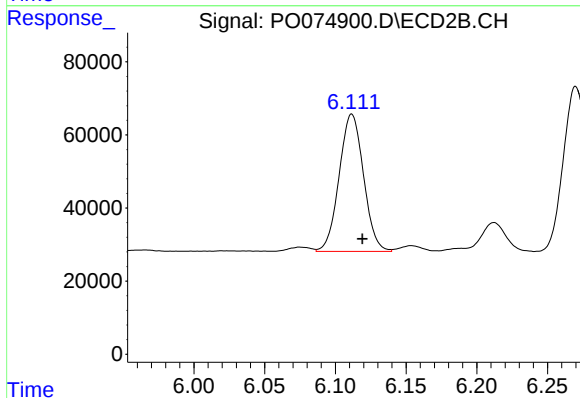
R.T.: 5.734 min
Delta R.T.: -0.007 min
Response: 25242
Conc: 36.35 ng/ml



#20 AR-1242-5

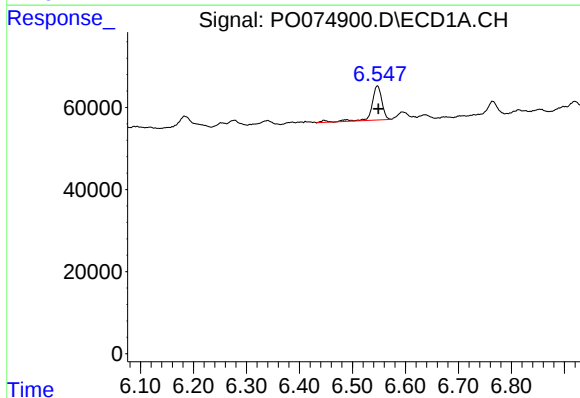
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 46829
Conc: 18.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034DL



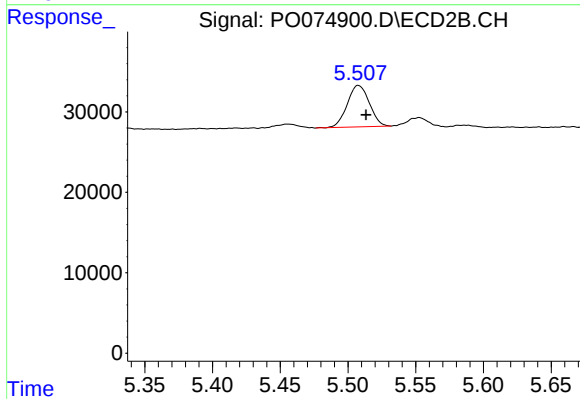
#20 AR-1242-5

R.T.: 6.112 min
Delta R.T.: -0.008 min
Response: 450161
Conc: 257.11 ng/ml



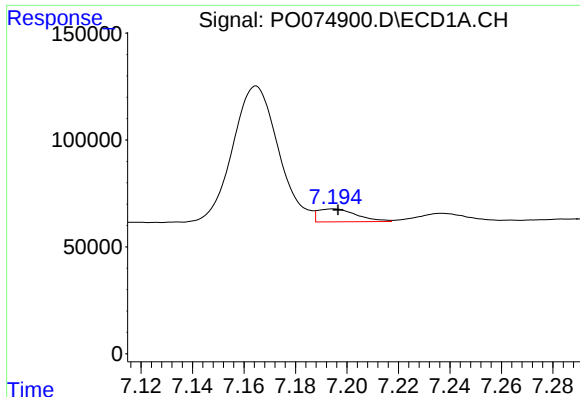
#22 AR-1248-2

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 109636
Conc: 35.25 ng/ml



#22 AR-1248-2

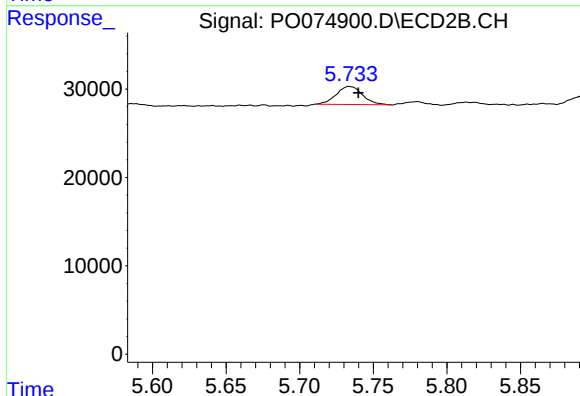
R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 58568
Conc: 31.16 ng/ml



#24 AR-1248-4

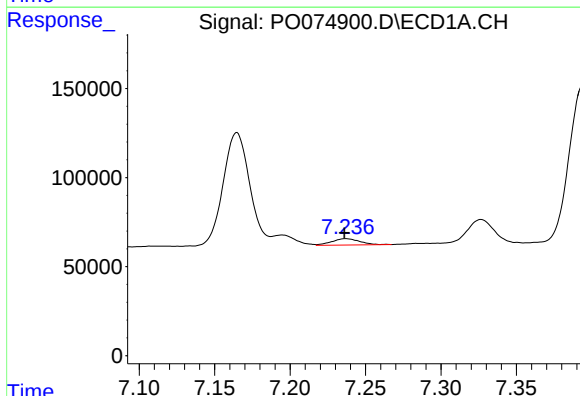
R.T.: 7.195 min
Delta R.T.: -0.002 min
Response: 63087
Conc: 14.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034DL



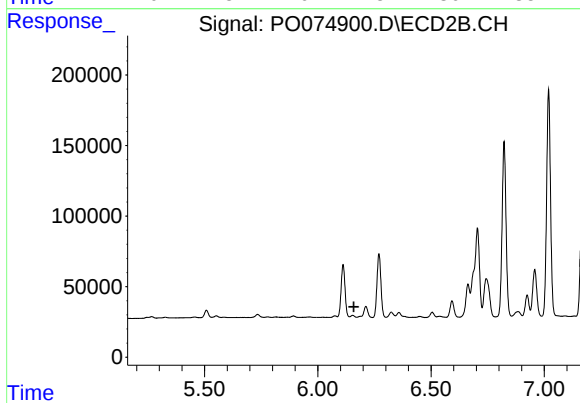
#24 AR-1248-4

R.T.: 5.734 min
Delta R.T.: -0.006 min
Response: 25242
Conc: 11.21 ng/ml



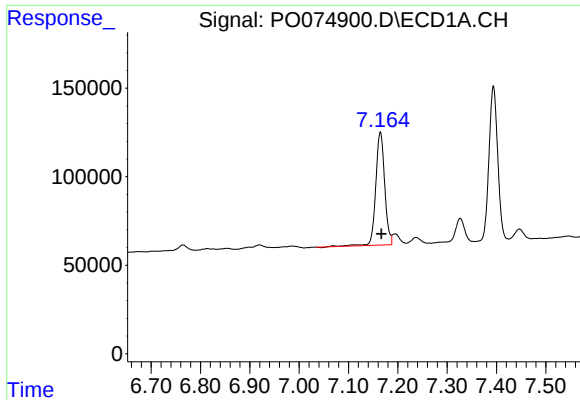
#25 AR-1248-5

R.T.: 7.237 min
Delta R.T.: 0.001 min
Response: 46829
Conc: 11.11 ng/ml



#25 AR-1248-5

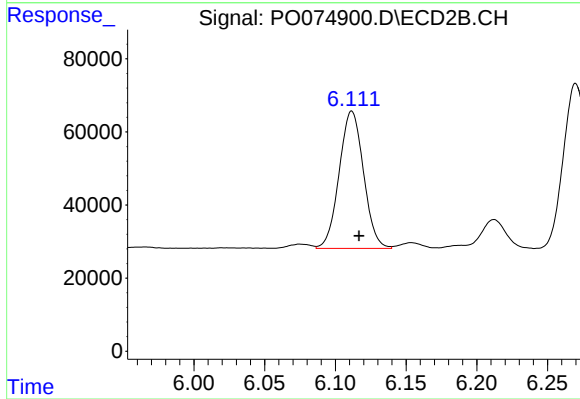
R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.



#26 AR-1254-1

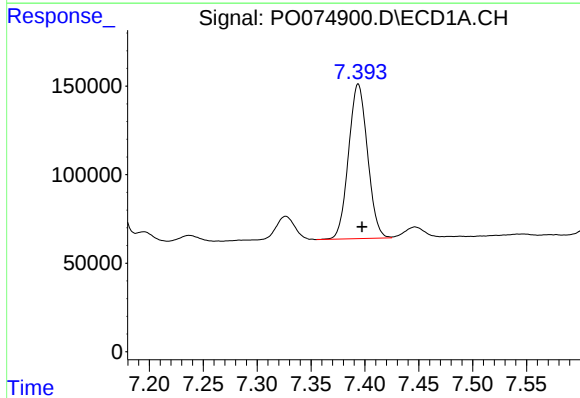
R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 805597
Conc: 183.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034DL



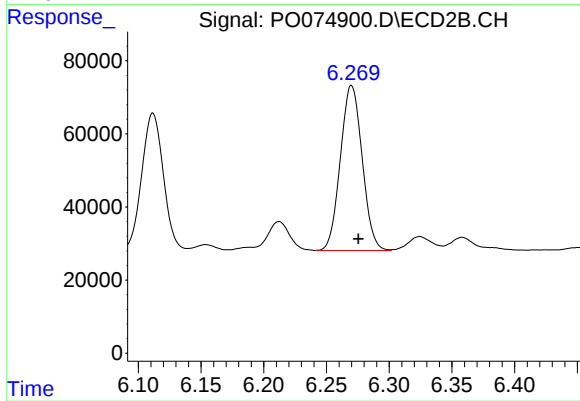
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 450161
Conc: 124.63 ng/ml



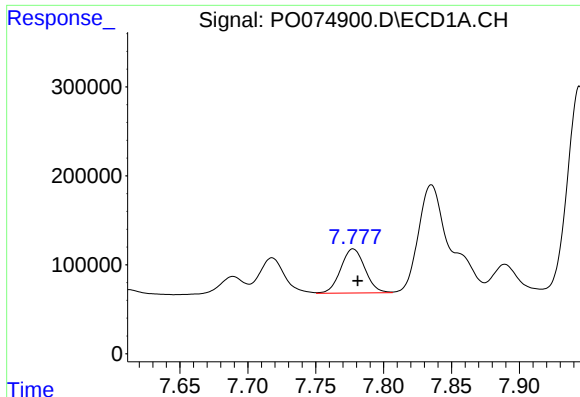
#27 AR-1254-2

R.T.: 7.394 min
Delta R.T.: -0.004 min
Response: 1069550
Conc: 157.04 ng/ml



#27 AR-1254-2

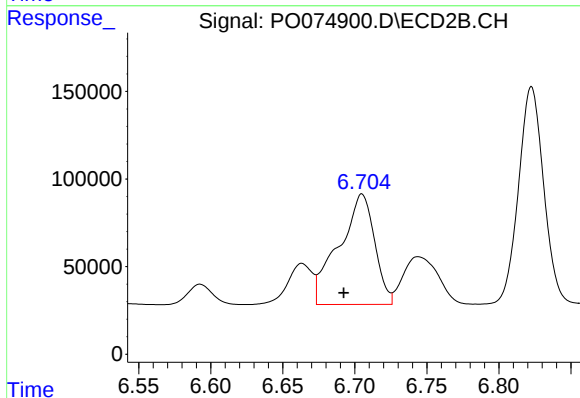
R.T.: 6.270 min
Delta R.T.: -0.005 min
Response: 545882
Conc: 175.16 ng/ml



#28 AR-1254-3

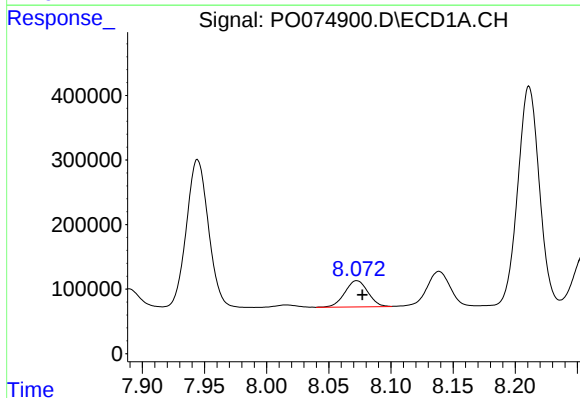
R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 617069
Conc: 87.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034DL



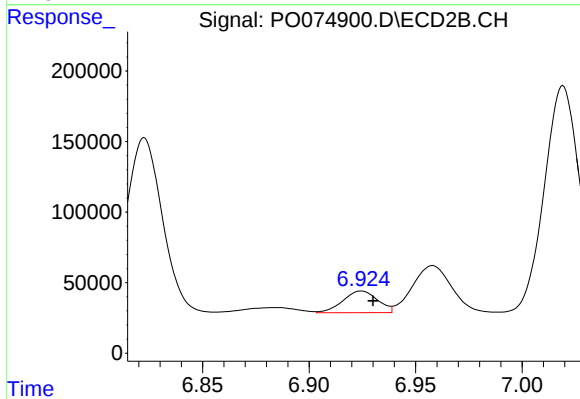
#28 AR-1254-3

R.T.: 6.705 min
Delta R.T.: 0.013 min
Response: 1088414
Conc: 221.95 ng/ml



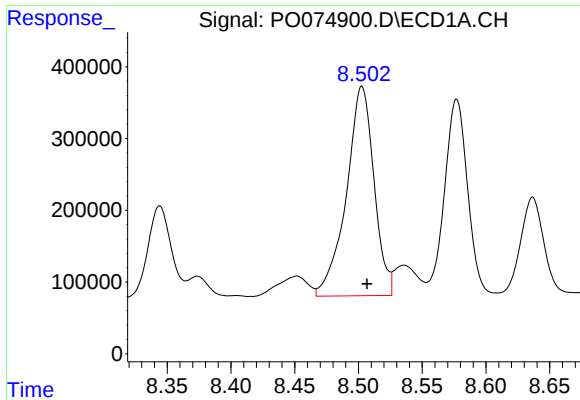
#29 AR-1254-4

R.T.: 8.073 min
Delta R.T.: -0.005 min
Response: 527153
Conc: 86.92 ng/ml



#29 AR-1254-4

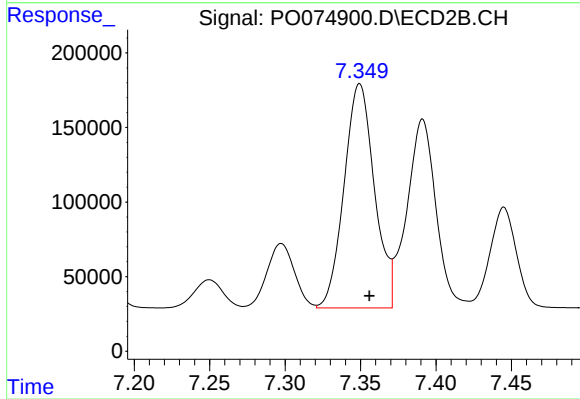
R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 174264
Conc: 50.25 ng/ml



#30 AR-1254-5

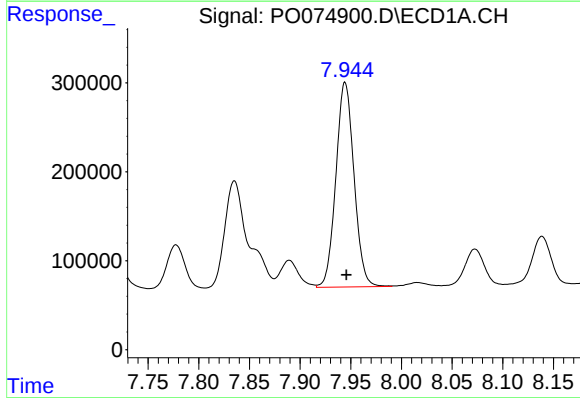
R.T.: 8.503 min
Delta R.T.: -0.004 min
Response: 4409654
Conc: 759.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034DL



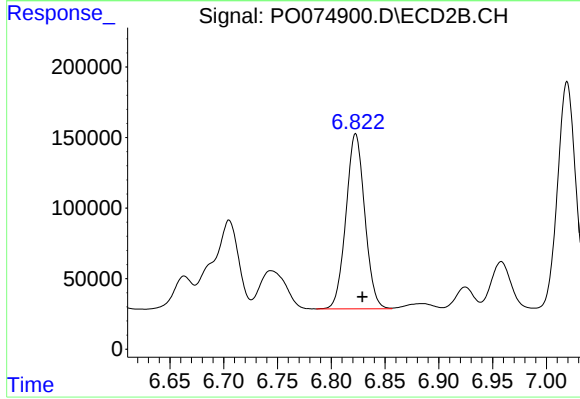
#30 AR-1254-5

R.T.: 7.349 min
Delta R.T.: -0.006 min
Response: 2107758
Conc: 465.71 ng/ml



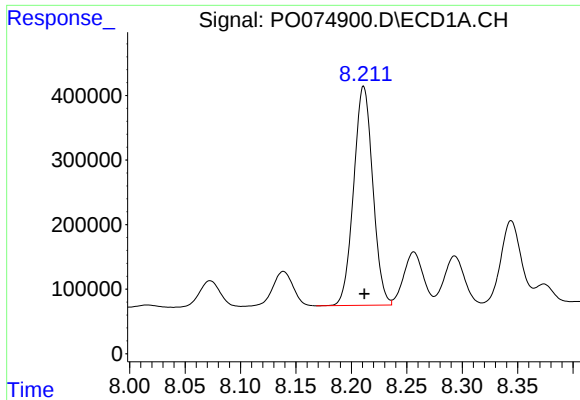
#31 AR-1260-1

R.T.: 7.944 min
Delta R.T.: -0.001 min
Response: 2865598
Conc: 574.41 ng/ml



#31 AR-1260-1

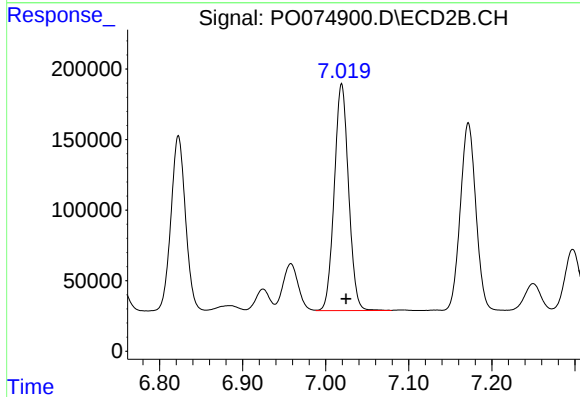
R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 1511270
Conc: 473.71 ng/ml



#32 AR-1260-2

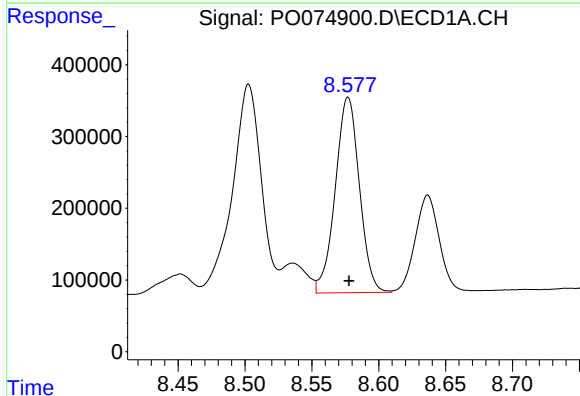
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 4072575
Conc: 598.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034DL



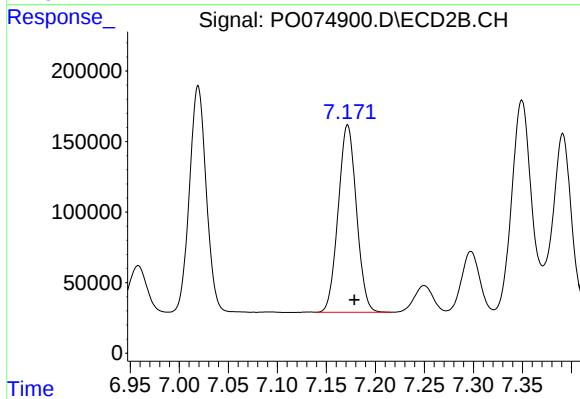
#32 AR-1260-2

R.T.: 7.019 min
Delta R.T.: -0.005 min
Response: 1917986
Conc: 451.18 ng/ml



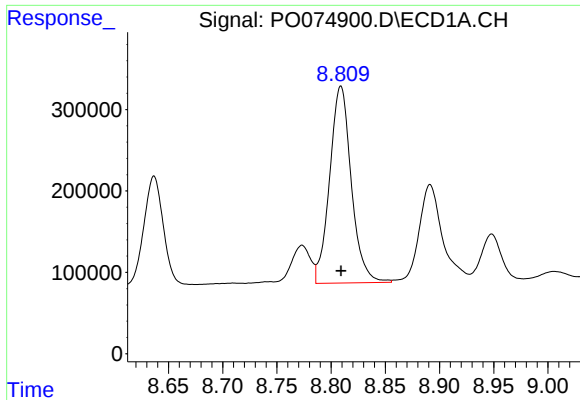
#33 AR-1260-3

R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 3419893
Conc: 596.66 ng/ml



#33 AR-1260-3

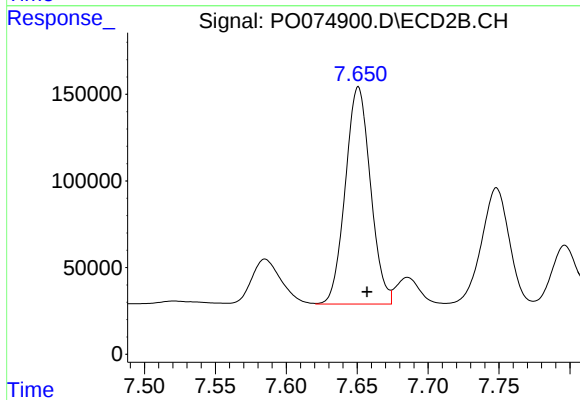
R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 1721467
Conc: 477.72 ng/ml



#34 AR-1260-4

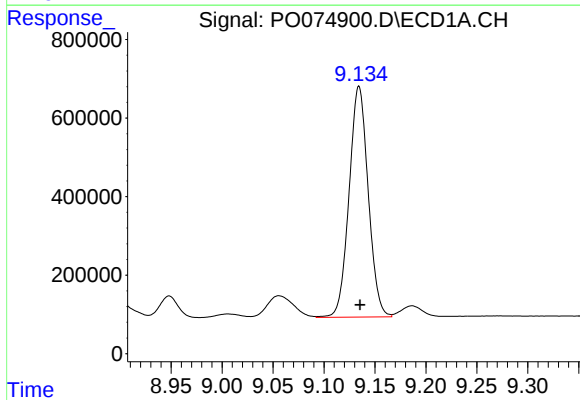
R.T.: 8.809 min
Delta R.T.: 0.000 min
Response: 3363747
Conc: 614.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034DL



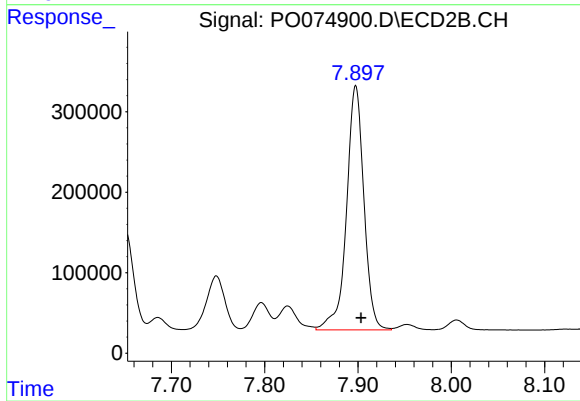
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 1549438
Conc: 494.82 ng/ml



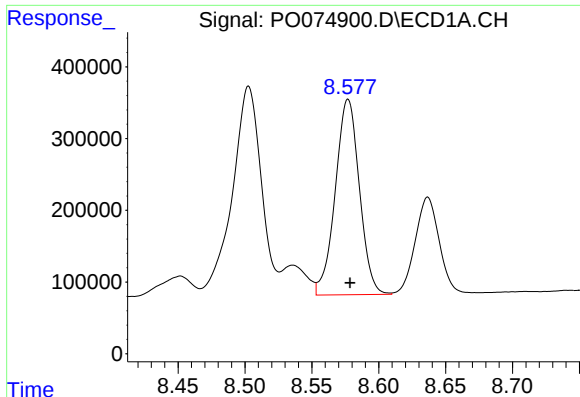
#35 AR-1260-5

R.T.: 9.134 min
Delta R.T.: -0.001 min
Response: 7672741
Conc: 614.07 ng/ml



#35 AR-1260-5

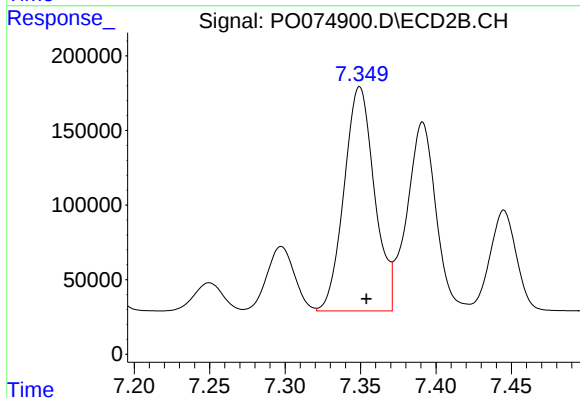
R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 3936237
Conc: 495.21 ng/ml



#36 AR-1262-1

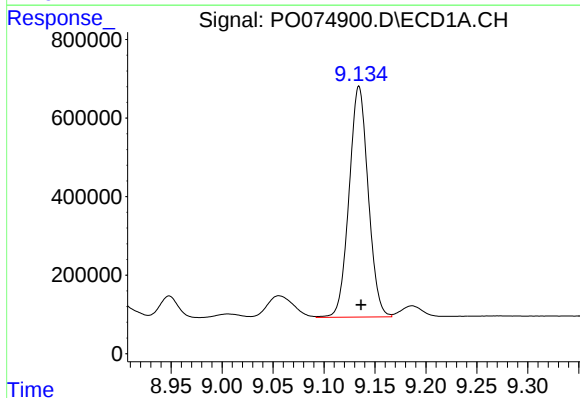
R.T.: 8.577 min
Delta R.T.: -0.001 min
Response: 3419893
Conc: 384.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034DL



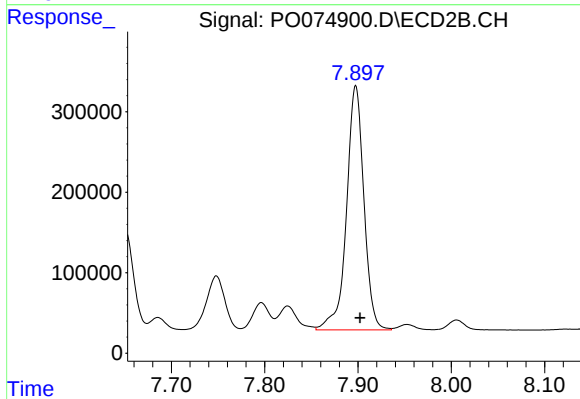
#36 AR-1262-1

R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 2107758
Conc: 828.33 ng/ml



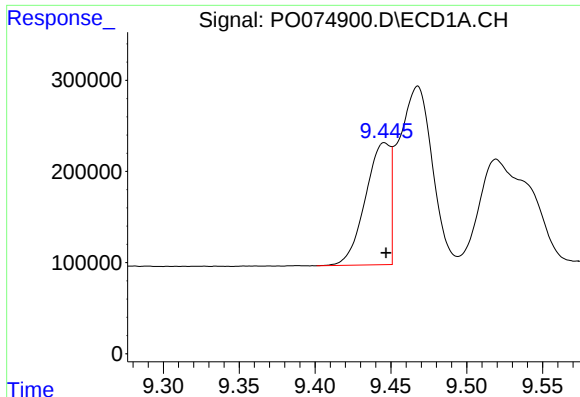
#37 AR-1262-2

R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 7672741
Conc: 501.15 ng/ml



#37 AR-1262-2

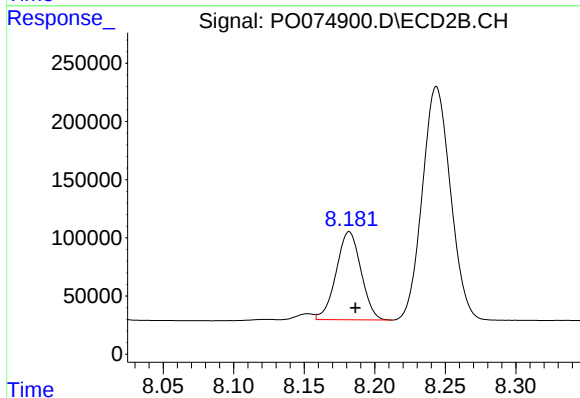
R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 3936237
Conc: 428.11 ng/ml



#38 AR-1262-3

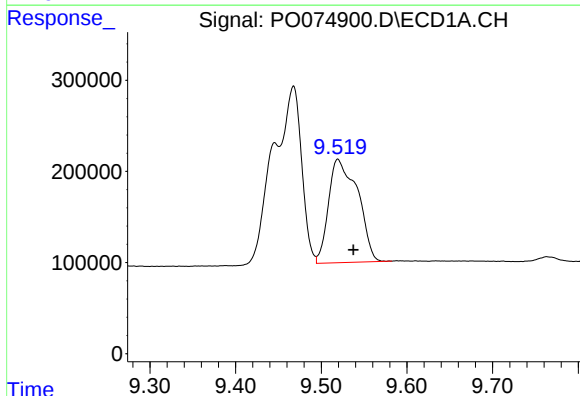
R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 1522803
Conc: 152.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034DL



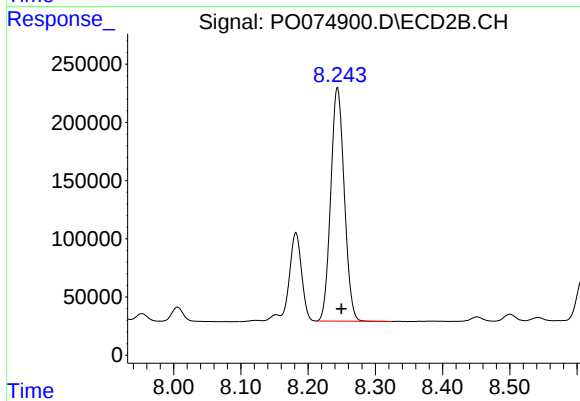
#38 AR-1262-3

R.T.: 8.182 min
Delta R.T.: -0.004 min
Response: 928596
Conc: 234.83 ng/ml



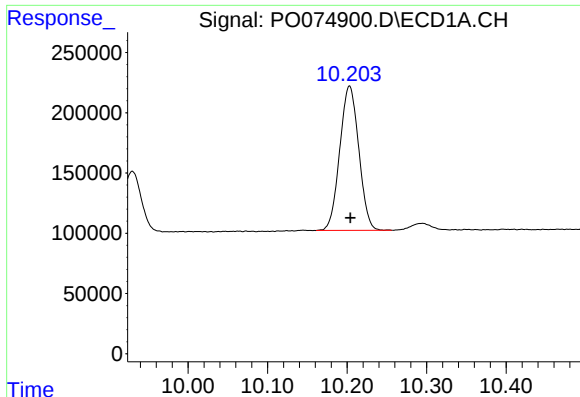
#39 AR-1262-4

R.T.: 9.519 min
Delta R.T.: -0.018 min
Response: 2683980
Conc: 360.39 ng/ml



#39 AR-1262-4

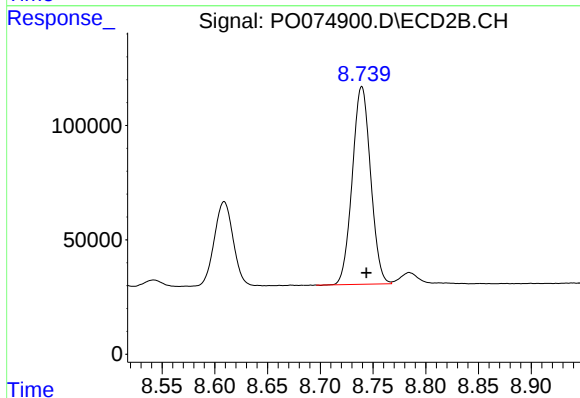
R.T.: 8.244 min
Delta R.T.: -0.006 min
Response: 2794495
Conc: 421.80 ng/ml



#40 AR-1262-5

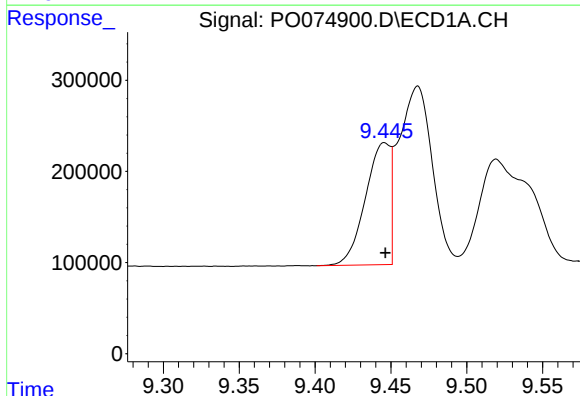
R.T.: 10.203 min
Delta R.T.: -0.001 min
Response: 1992729
Conc: 380.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034DL



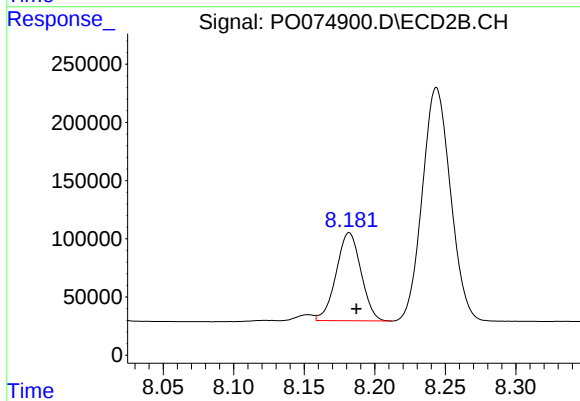
#40 AR-1262-5

R.T.: 8.739 min
Delta R.T.: -0.004 min
Response: 1044170
Conc: 338.20 ng/ml



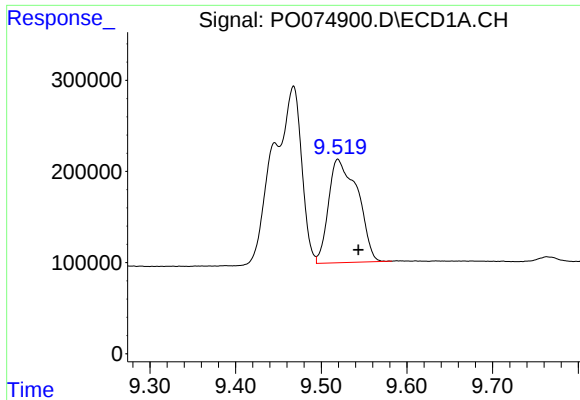
#41 AR-1268-1

R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 1522803
Conc: 81.51 ng/ml



#41 AR-1268-1

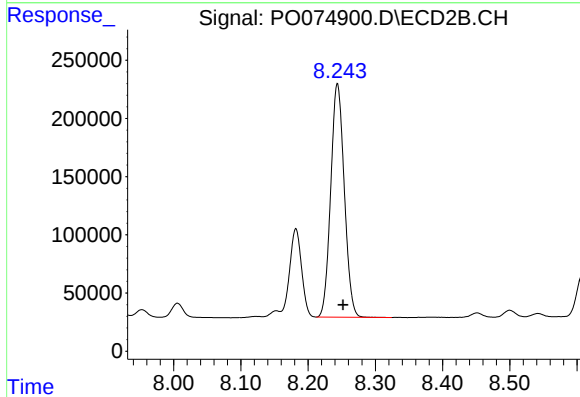
R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 928596
Conc: 82.95 ng/ml



#42 AR-1268-2

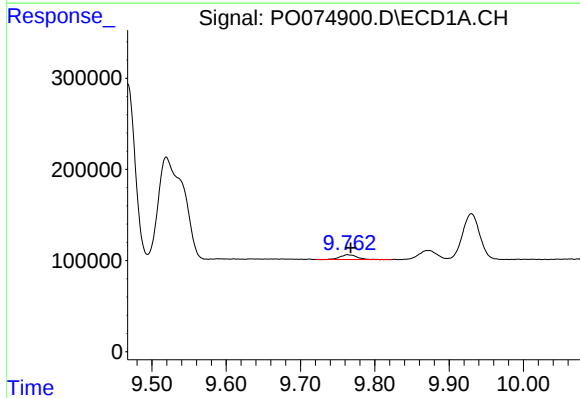
R.T.: 9.519 min
Delta R.T.: -0.024 min
Response: 2683980
Conc: 168.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034DL



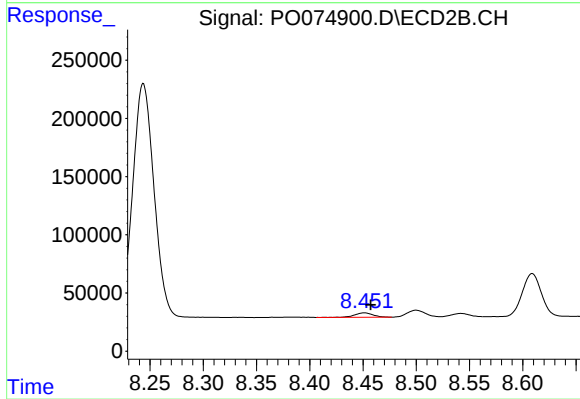
#42 AR-1268-2

R.T.: 8.244 min
Delta R.T.: -0.008 min
Response: 2794495
Conc: 292.09 ng/ml



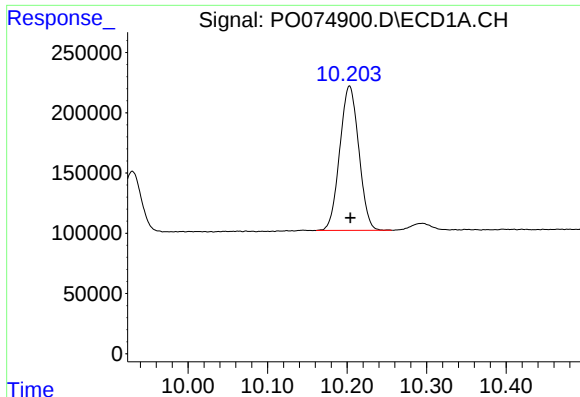
#43 AR-1268-3

R.T.: 9.763 min
Delta R.T.: -0.004 min
Response: 85180
Conc: 6.00 ng/ml



#43 AR-1268-3

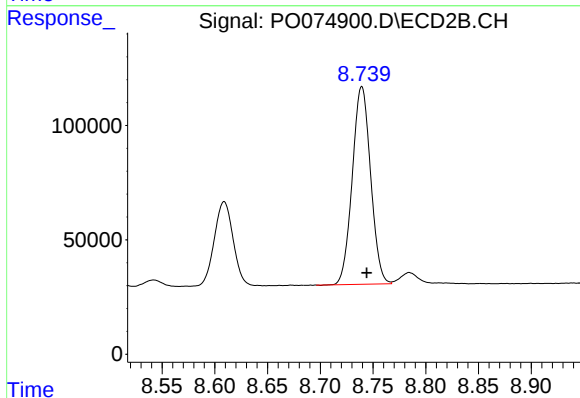
R.T.: 8.451 min
Delta R.T.: -0.006 min
Response: 44938
Conc: 5.41 ng/ml



#44 AR-1268-4

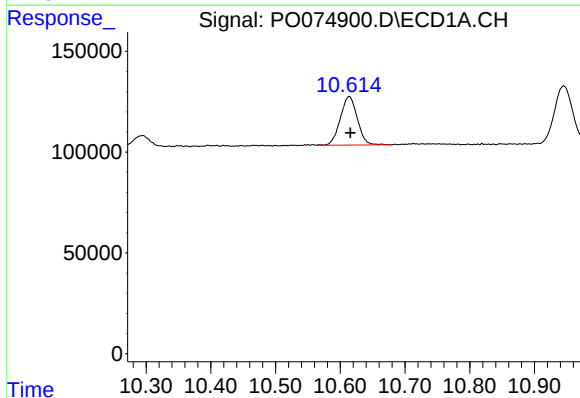
R.T.: 10.203 min
Delta R.T.: -0.001 min
Response: 1992729
Conc: 340.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034DL



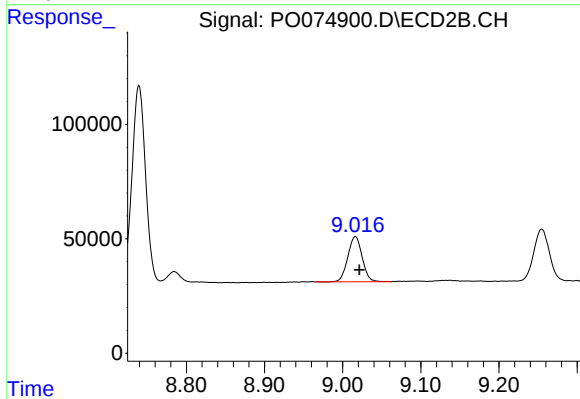
#44 AR-1268-4

R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 1044170
Conc: 300.99 ng/ml



#45 AR-1268-5

R.T.: 10.614 min
Delta R.T.: -0.002 min
Response: 441597
Conc: 10.57 ng/ml



#45 AR-1268-5

R.T.: 9.016 min
Delta R.T.: -0.005 min
Response: 252365
Conc: 10.66 ng/ml