

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074640.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 3:10
 Operator : AJ/MA
 Sample : M1111-03
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S20-03-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 03:26:11 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...	4.932	4.005	2253578	1221241	21.357	21.710
2)	SA Decachlor...	10.950	9.258	5679120	2867823	55.956	52.233
Target Compounds							
6)	L1 AR-1016-4	0.000	5.510	0	59115	N.D.	42.062 #
7)	L1 AR-1016-5	6.767	5.736	48958	33235	17.900	19.327
8)	L2 AR-1221-1	5.187	4.249	40280	31880	32.794	44.868 #
15)	L3 AR-1232-5	6.551	5.736	93093	33235	114.413	47.861 #
20)	L4 AR-1242-5	7.241	6.113	71665	242913	28.478	138.742 #
22)	L5 AR-1248-2	6.551	5.510	93093	59115	29.933	31.455
23)	L5 AR-1248-3	6.767	0.000	48958	0	13.520	N.D. #
24)	L5 AR-1248-4	7.198	5.736	106679	33235	23.922	14.755 #
25)	L5 AR-1248-5	7.241	0.000	71665	0	17.006	N.D. #
26)	L6 AR-1254-1	7.167	6.113	294094	242913	66.868	67.252
27)	L6 AR-1254-2	7.397	6.273	764563	322871	112.258	103.599
28)	L6 AR-1254-3	7.781	6.689	765001	612179	109.063	124.835
29)	L6 AR-1254-4	8.077	6.927	900732	528038	148.521	152.270
30)	L6 AR-1254-5	8.507	7.352	2242660	1244268	386.071	274.919 #
31)	L7 AR-1260-1	7.948	6.825	592040	447935	118.675	140.406
32)	L7 AR-1260-2	8.214	7.021	1150113	681920	169.082	160.412
33)	L7 AR-1260-3	8.580	7.173	2530731	354649	441.530	98.419 #
34)	L7 AR-1260-4	8.828f	7.652	4568438	2202168	834.980	703.271
35)	L7 AR-1260-5	9.137	7.899	1277638	630496	102.252	79.321
36)	L8 AR-1262-1	8.580	7.352	2530731	1244268	284.219	488.988 #
37)	L8 AR-1262-2	9.137	7.899	1277638	630496	83.450	68.574
38)	L8 AR-1262-3	9.448	8.185	15621354	8364085	1559.672	2115.177 #
39)	L8 AR-1262-4	9.544	8.249	10265710	5765686	1378.439	870.265 #
40)	L8 AR-1262-5	10.207	8.742	2725839	1509427	521.035	488.895
41)	L9 AR-1268-1	9.448	8.185	15621354	8364085	836.107	747.144
42)	L9 AR-1268-2	9.544	8.249	10265710	5765686	643.419	602.651
43)	L9 AR-1268-3	9.770	8.455	11638031	6237106	819.465	750.657
44)	L9 AR-1268-4	10.207	8.742	2725839	1509427	465.276	435.100
45)	L9 AR-1268-5	10.618	9.019	31974225	16661276	765.149	703.636

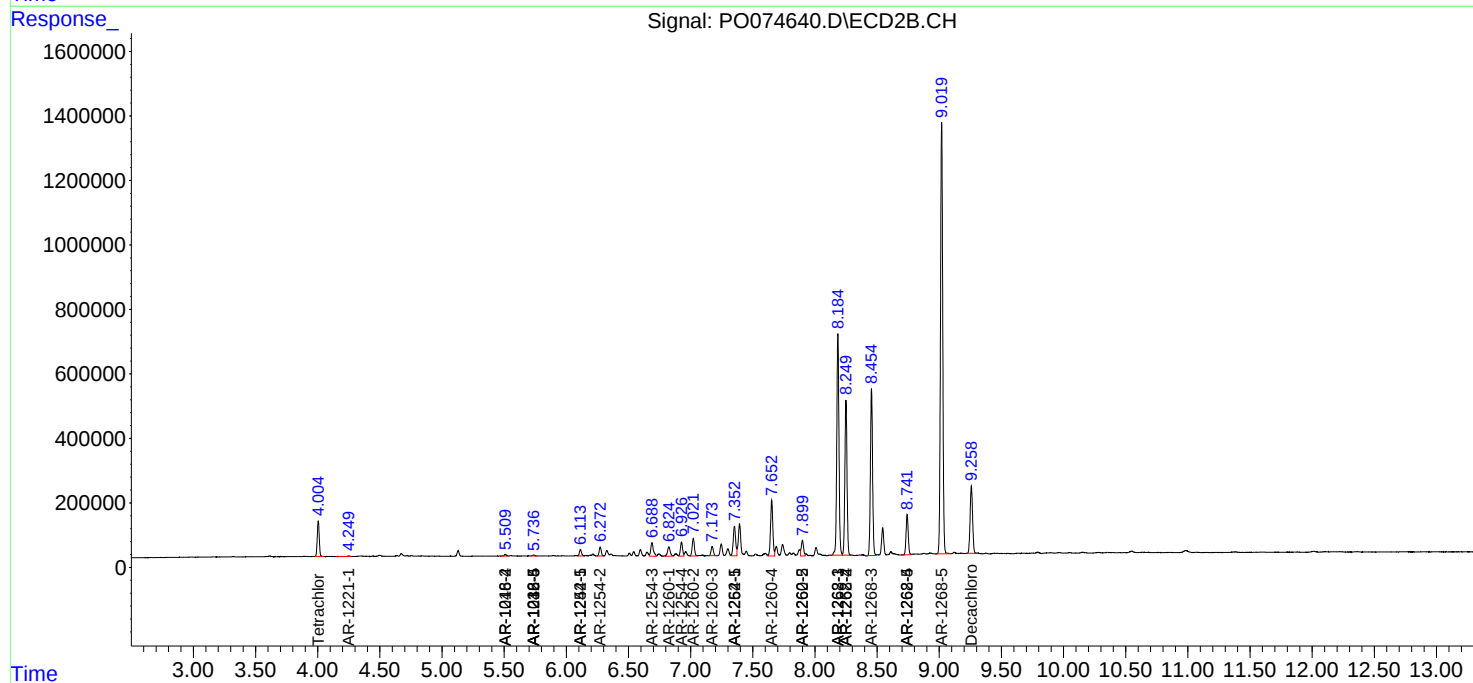
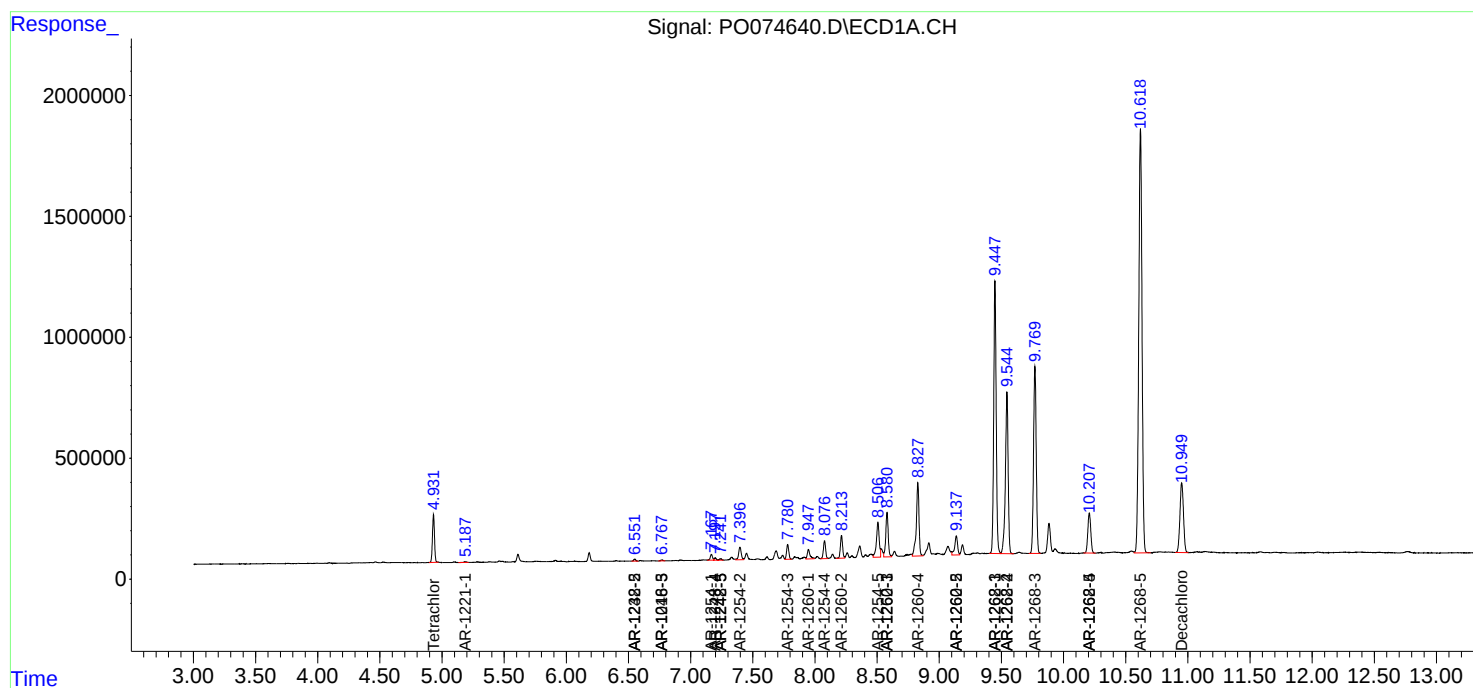
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

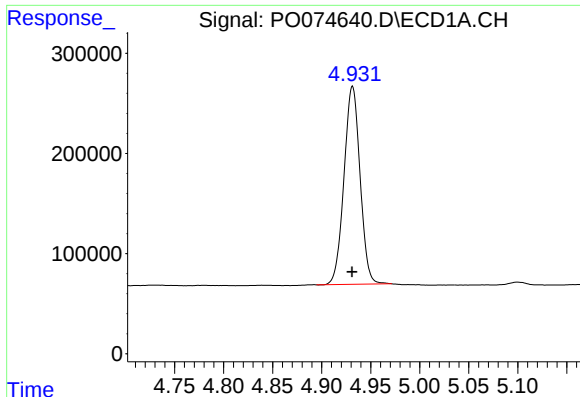
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011321\
Data File : P0074640.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 3:10
Operator : AJ/MA
Sample : M1111-03
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S20-03-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 03:26:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

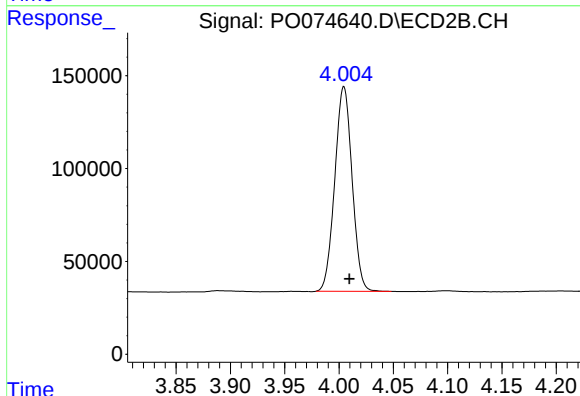




#1 Tetrachloro-m-xylene

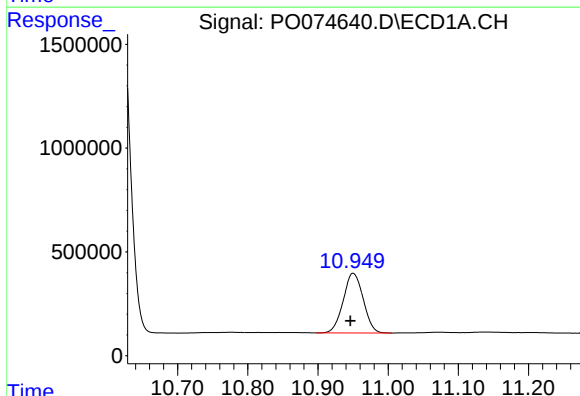
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 2253578
Conc: 21.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-03-D



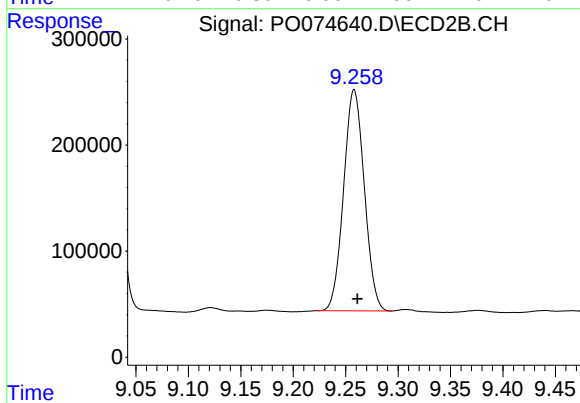
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 1221241
Conc: 21.71 ng/ml



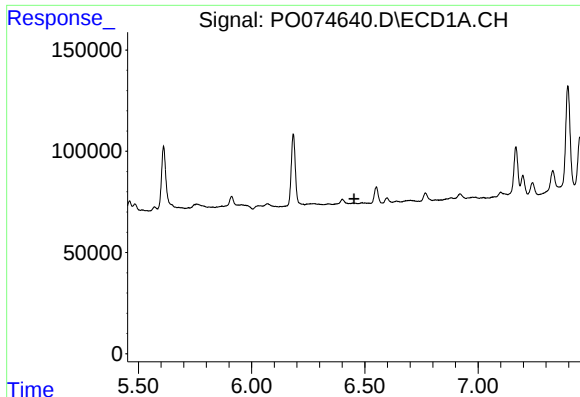
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.004 min
Response: 5679120
Conc: 55.96 ng/ml



#2 Decachlorobiphenyl

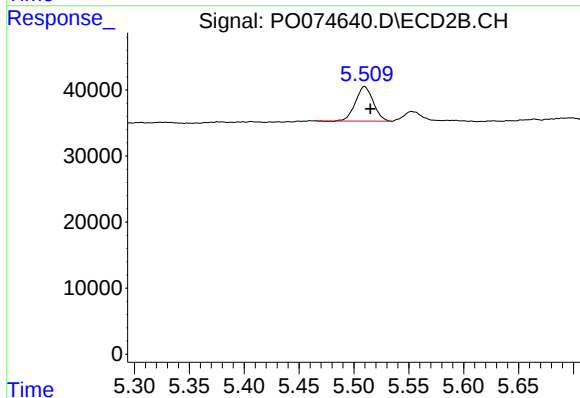
R.T.: 9.258 min
Delta R.T.: -0.003 min
Response: 2867823
Conc: 52.23 ng/ml



#6 AR-1016-4

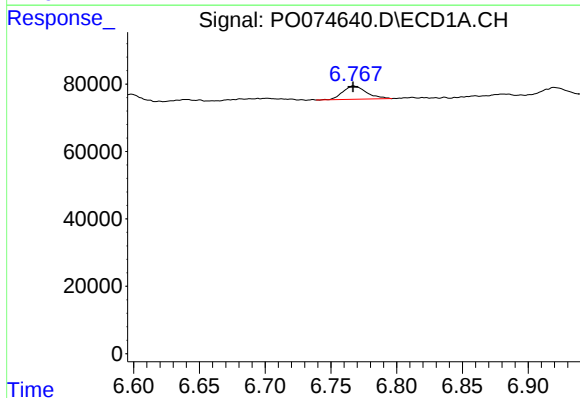
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S20-03-D



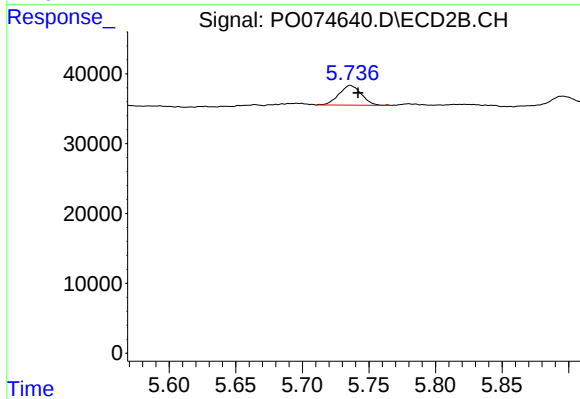
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 59115
Conc: 42.06 ng/ml



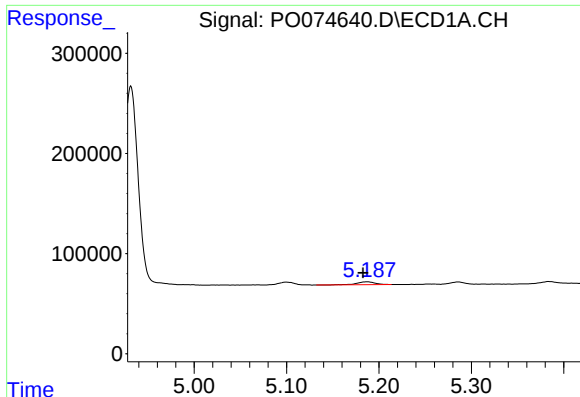
#7 AR-1016-5

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 48958
Conc: 17.90 ng/ml



#7 AR-1016-5

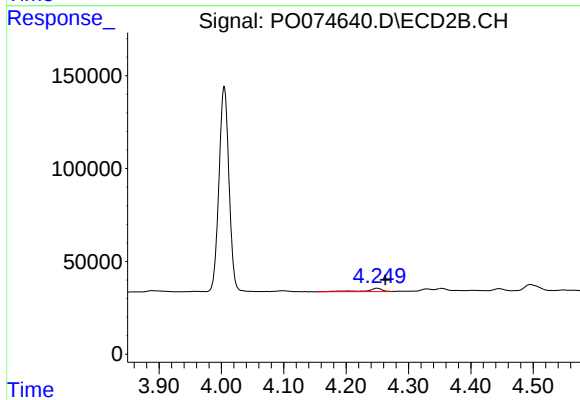
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 33235
Conc: 19.33 ng/ml



#8 AR-1221-1

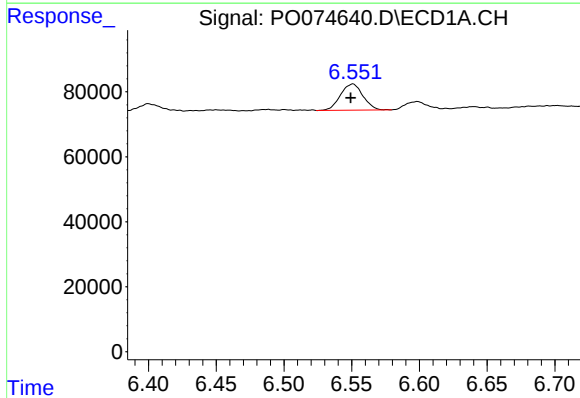
R.T.: 5.187 min
Delta R.T.: 0.005 min
Response: 40280
Conc: 32.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-03-D



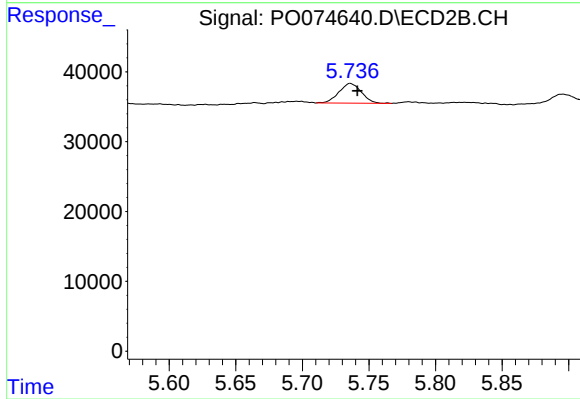
#8 AR-1221-1

R.T.: 4.249 min
Delta R.T.: -0.014 min
Response: 31880
Conc: 44.87 ng/ml



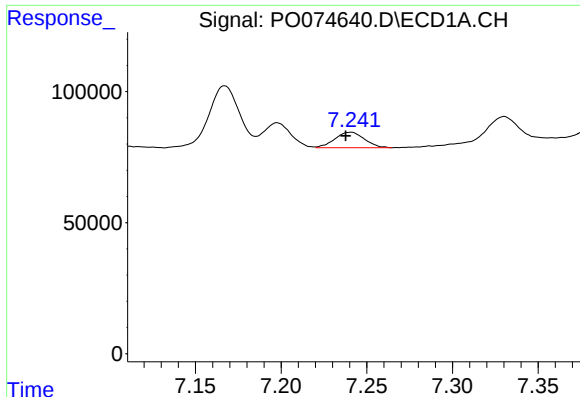
#15 AR-1232-5

R.T.: 6.551 min
Delta R.T.: 0.002 min
Response: 93093
Conc: 114.41 ng/ml



#15 AR-1232-5

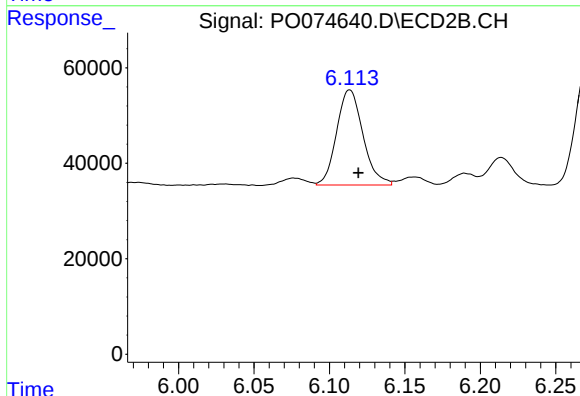
R.T.: 5.736 min
Delta R.T.: -0.005 min
Response: 33235
Conc: 47.86 ng/ml



#20 AR-1242-5

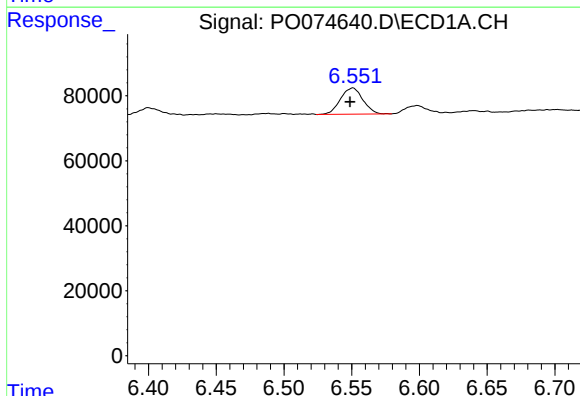
R.T.: 7.241 min
Delta R.T.: 0.003 min
Response: 71665
Conc: 28.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-03-D



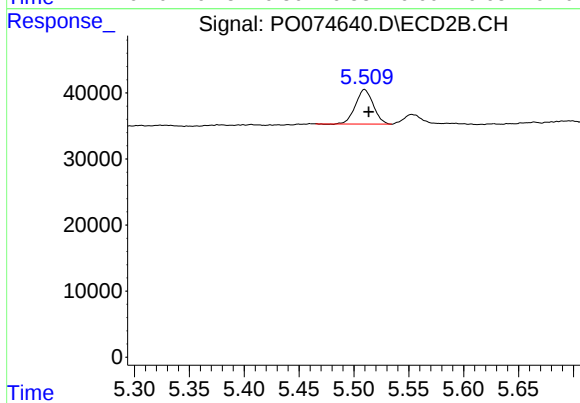
#20 AR-1242-5

R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 242913
Conc: 138.74 ng/ml



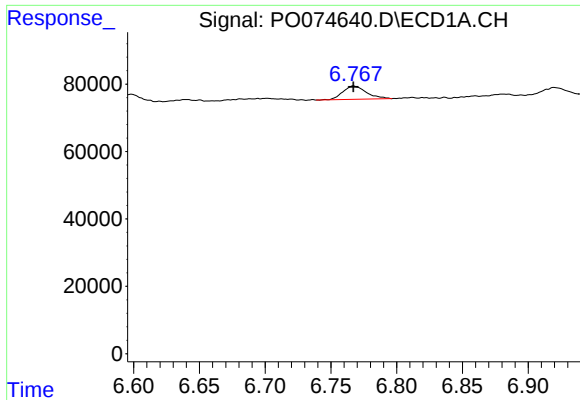
#22 AR-1248-2

R.T.: 6.551 min
Delta R.T.: 0.002 min
Response: 93093
Conc: 29.93 ng/ml



#22 AR-1248-2

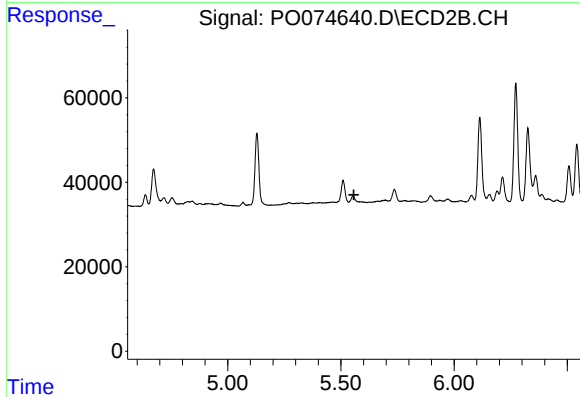
R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 59115
Conc: 31.45 ng/ml



#23 AR-1248-3

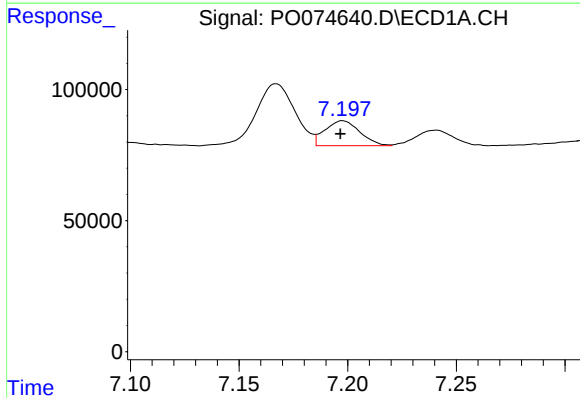
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 48958
Conc: 13.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-03-D



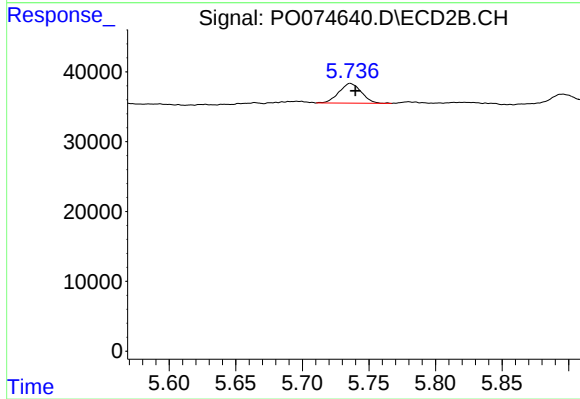
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



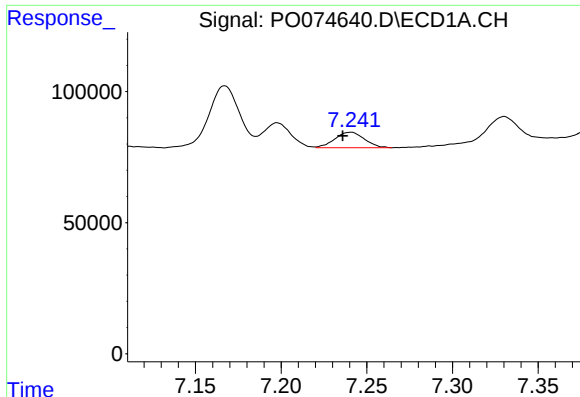
#24 AR-1248-4

R.T.: 7.198 min
Delta R.T.: 0.001 min
Response: 106679
Conc: 23.92 ng/ml



#24 AR-1248-4

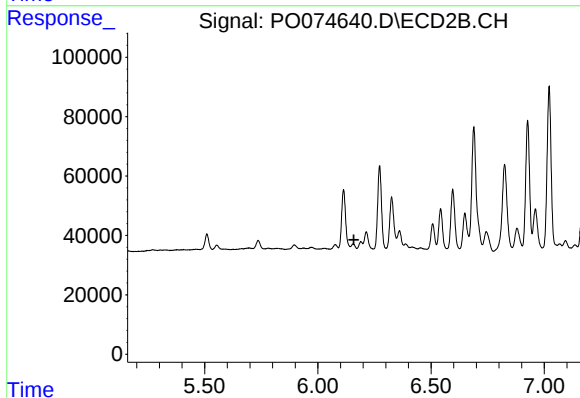
R.T.: 5.736 min
Delta R.T.: -0.004 min
Response: 33235
Conc: 14.76 ng/ml



#25 AR-1248-5

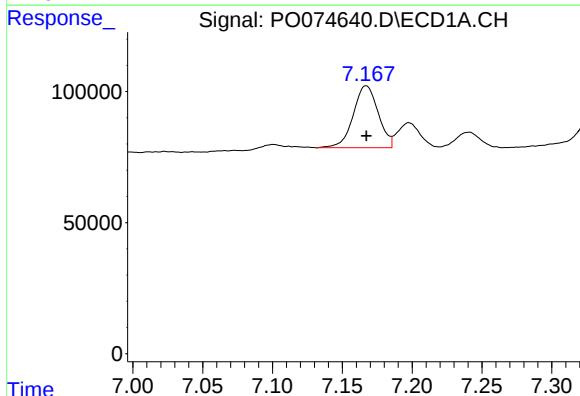
R.T.: 7.241 min
Delta R.T.: 0.005 min
Response: 71665
Conc: 17.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-03-D



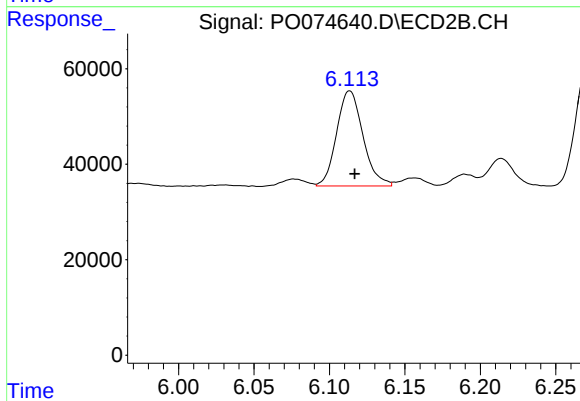
#25 AR-1248-5

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



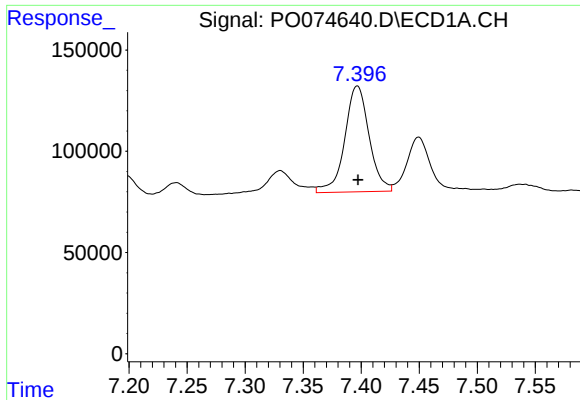
#26 AR-1254-1

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 294094
Conc: 66.87 ng/ml



#26 AR-1254-1

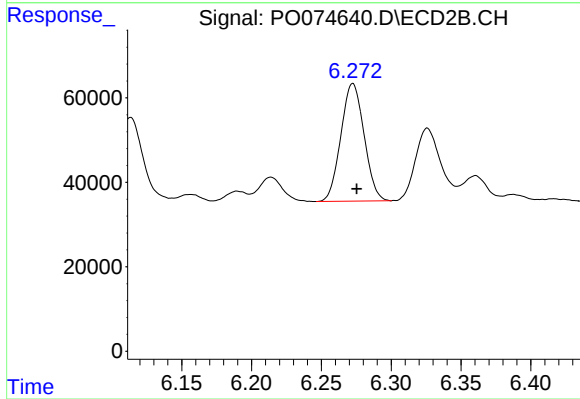
R.T.: 6.113 min
Delta R.T.: -0.003 min
Response: 242913
Conc: 67.25 ng/ml



#27 AR-1254-2

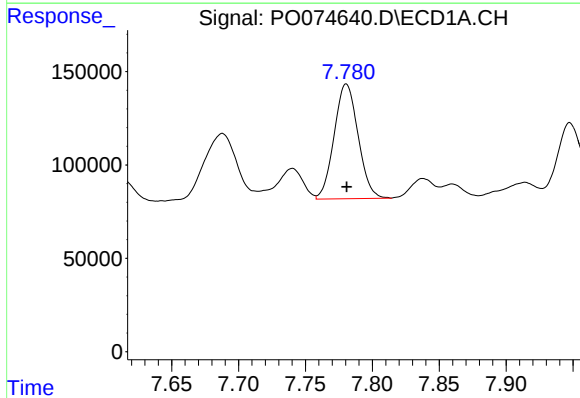
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 764563
Conc: 112.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-03-D



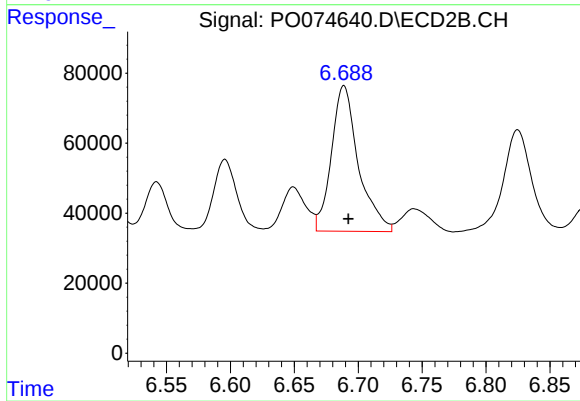
#27 AR-1254-2

R.T.: 6.273 min
Delta R.T.: -0.003 min
Response: 322871
Conc: 103.60 ng/ml



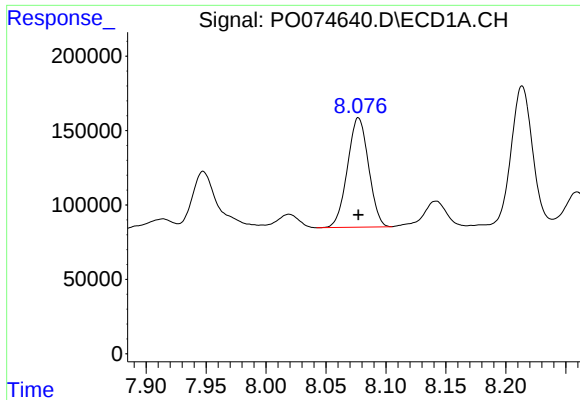
#28 AR-1254-3

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 765001
Conc: 109.06 ng/ml



#28 AR-1254-3

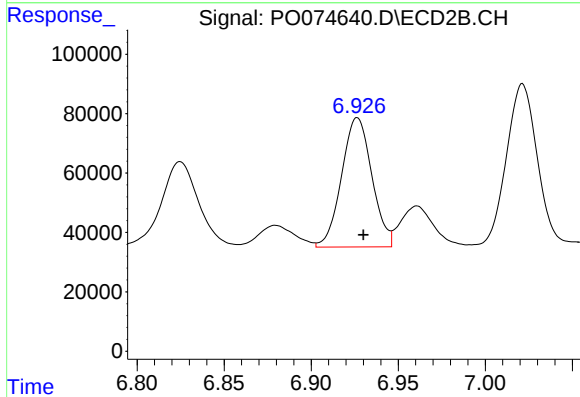
R.T.: 6.689 min
Delta R.T.: -0.003 min
Response: 612179
Conc: 124.83 ng/ml



#29 AR-1254-4

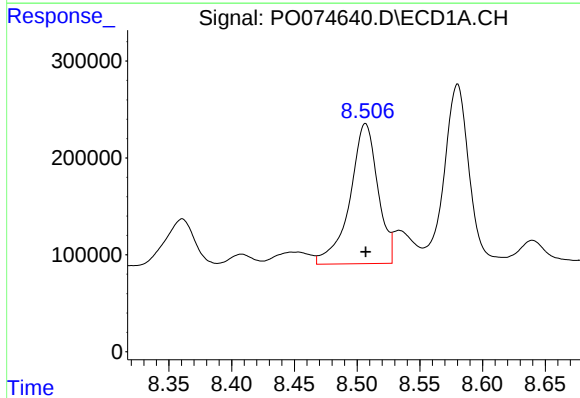
R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 900732
Conc: 148.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-03-D



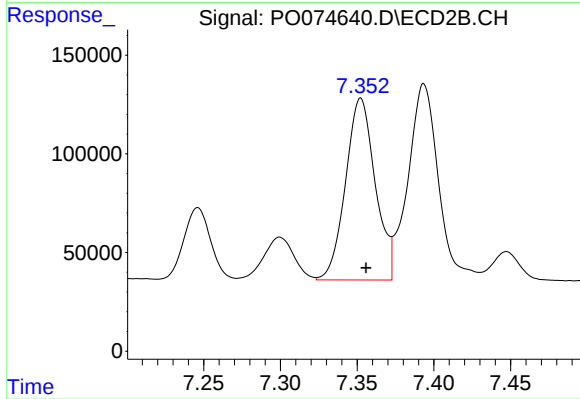
#29 AR-1254-4

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 528038
Conc: 152.27 ng/ml



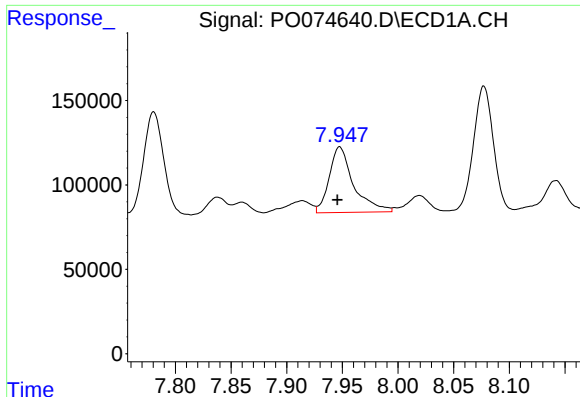
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 2242660
Conc: 386.07 ng/ml



#30 AR-1254-5

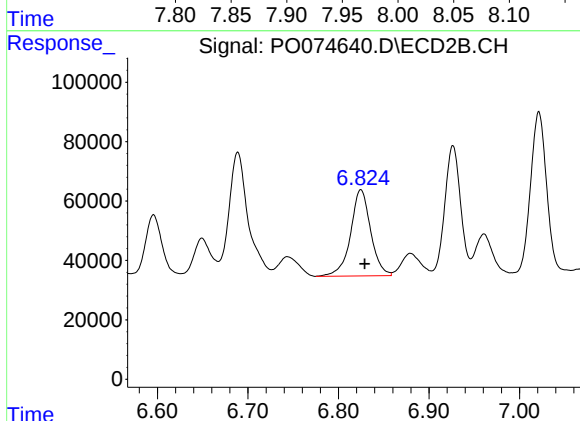
R.T.: 7.352 min
Delta R.T.: -0.003 min
Response: 1244268
Conc: 274.92 ng/ml



#31 AR-1260-1

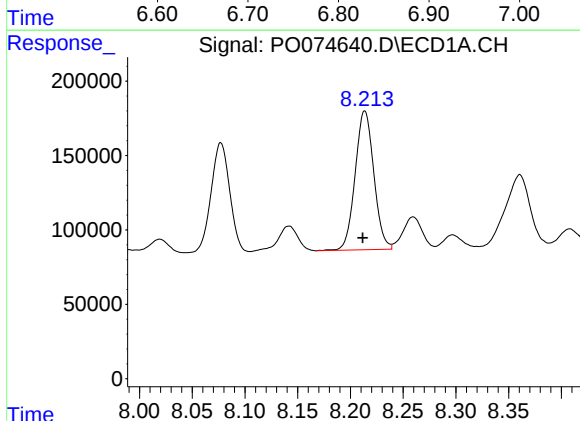
R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 592040
Conc: 118.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-03-D



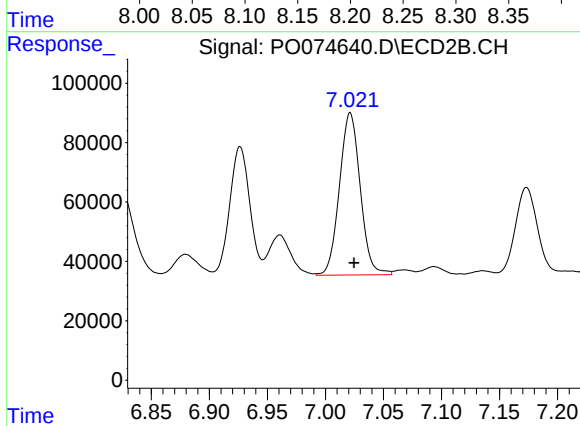
#31 AR-1260-1

R.T.: 6.825 min
Delta R.T.: -0.004 min
Response: 447935
Conc: 140.41 ng/ml



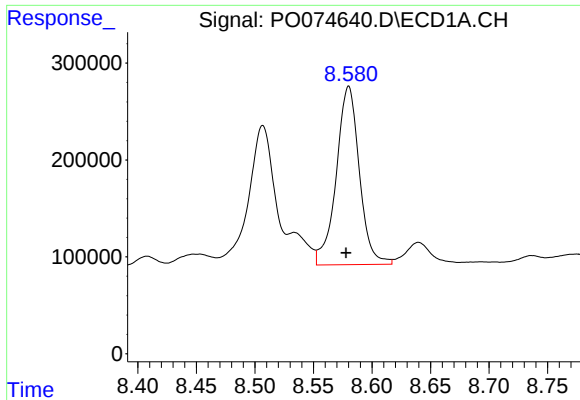
#32 AR-1260-2

R.T.: 8.214 min
Delta R.T.: 0.002 min
Response: 1150113
Conc: 169.08 ng/ml



#32 AR-1260-2

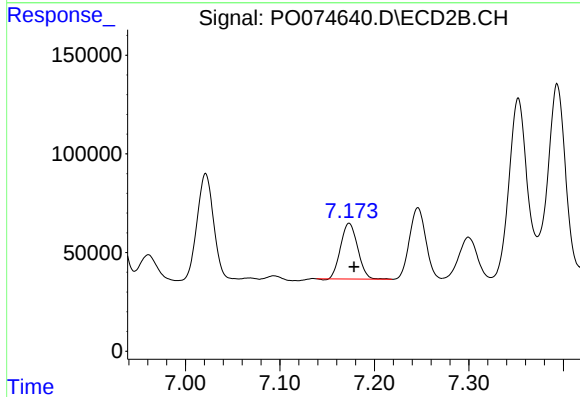
R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 681920
Conc: 160.41 ng/ml



#33 AR-1260-3

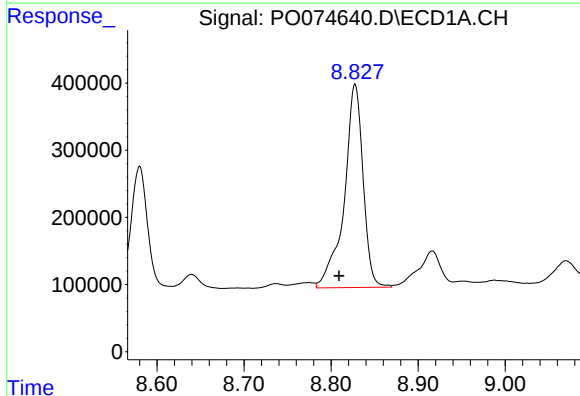
R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 2530731
Conc: 441.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-03-D



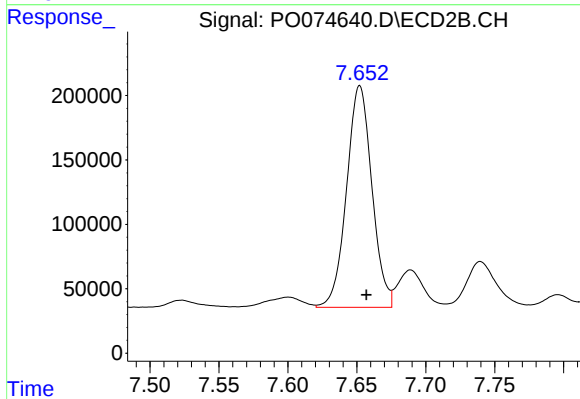
#33 AR-1260-3

R.T.: 7.173 min
Delta R.T.: -0.005 min
Response: 354649
Conc: 98.42 ng/ml



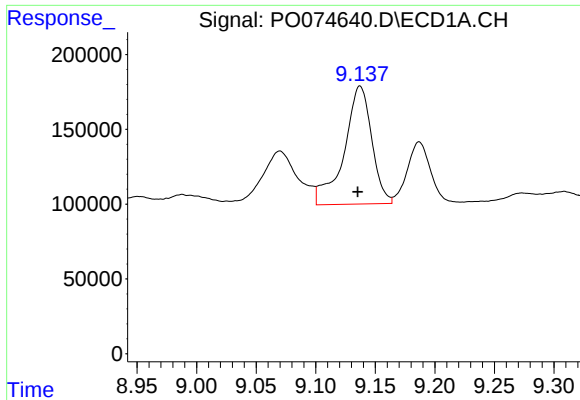
#34 AR-1260-4

R.T.: 8.828 min
Delta R.T.: 0.018 min
Response: 4568438
Conc: 834.98 ng/ml



#34 AR-1260-4

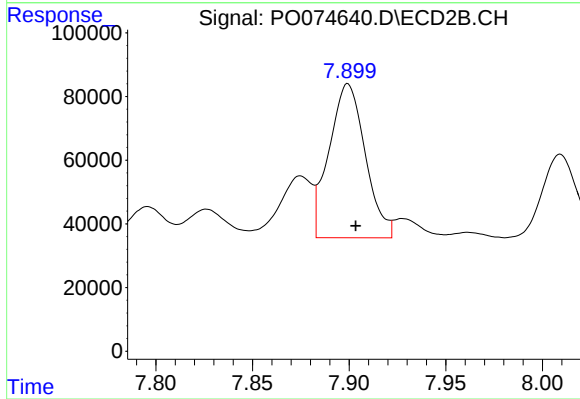
R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 2202168
Conc: 703.27 ng/ml



#35 AR-1260-5

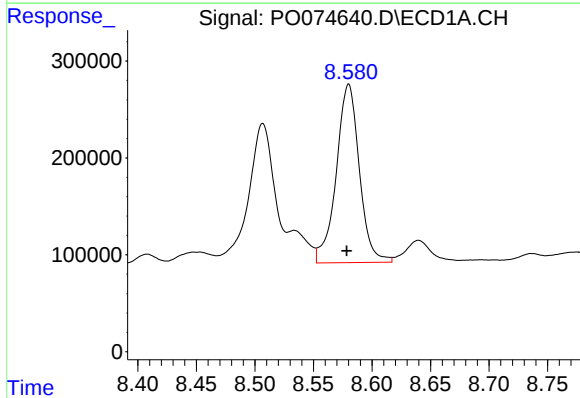
R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 1277638
Conc: 102.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-03-D



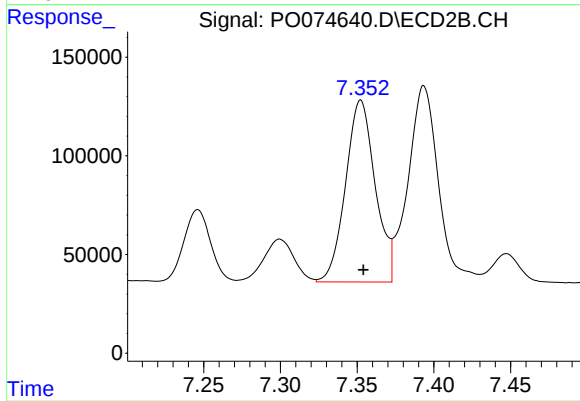
#35 AR-1260-5

R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 630496
Conc: 79.32 ng/ml



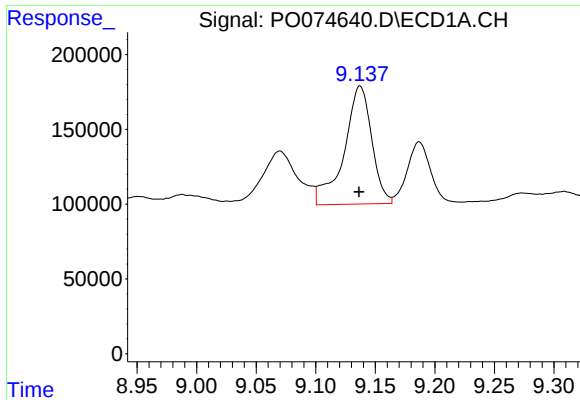
#36 AR-1262-1

R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 2530731
Conc: 284.22 ng/ml



#36 AR-1262-1

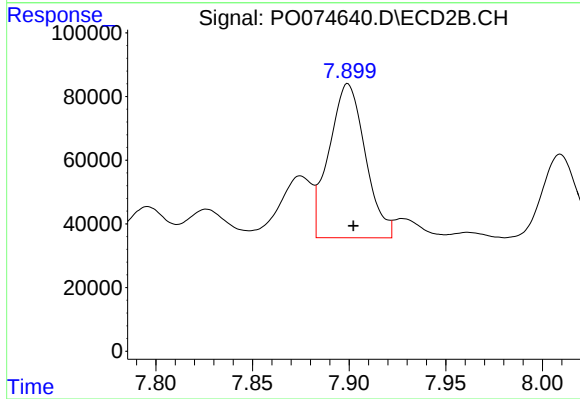
R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 1244268
Conc: 488.99 ng/ml



#37 AR-1262-2

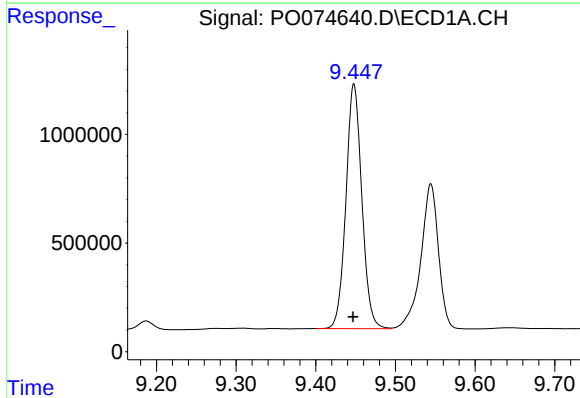
R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 1277638
Conc: 83.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-03-D



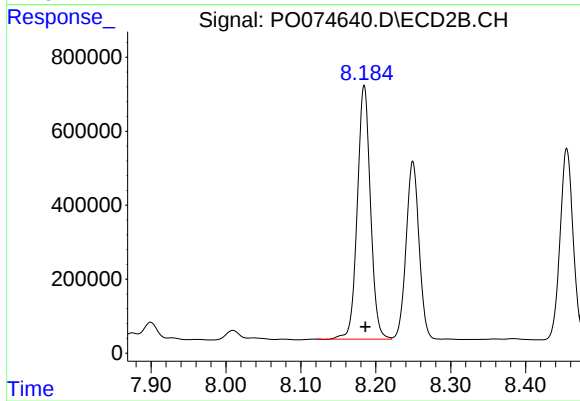
#37 AR-1262-2

R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 630496
Conc: 68.57 ng/ml



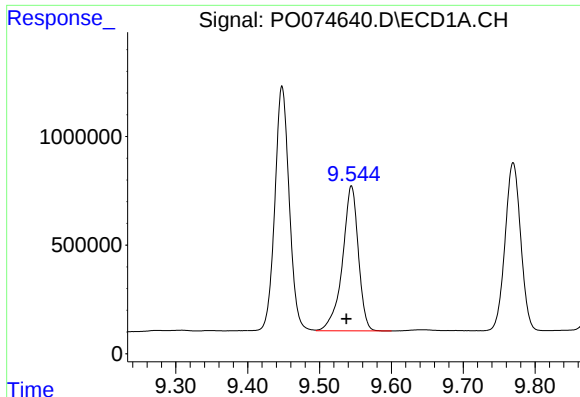
#38 AR-1262-3

R.T.: 9.448 min
Delta R.T.: 0.001 min
Response: 15621354
Conc: 1559.67 ng/ml



#38 AR-1262-3

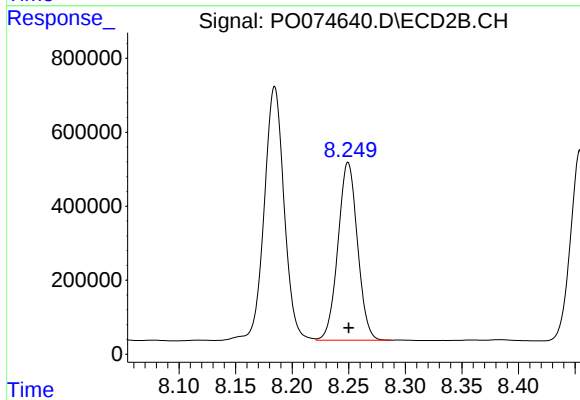
R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 8364085
Conc: 2115.18 ng/ml



#39 AR-1262-4

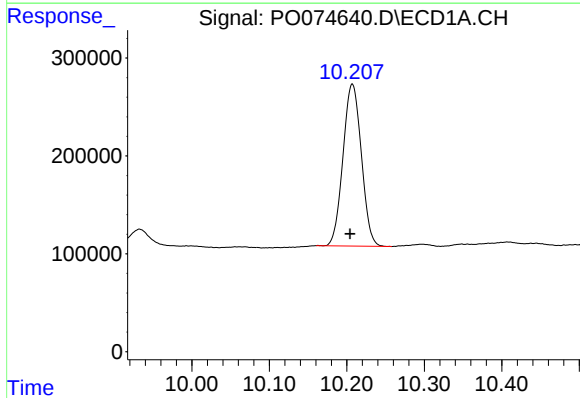
R.T.: 9.544 min
Delta R.T.: 0.007 min
Response: 10265710
Conc: 1378.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-03-D



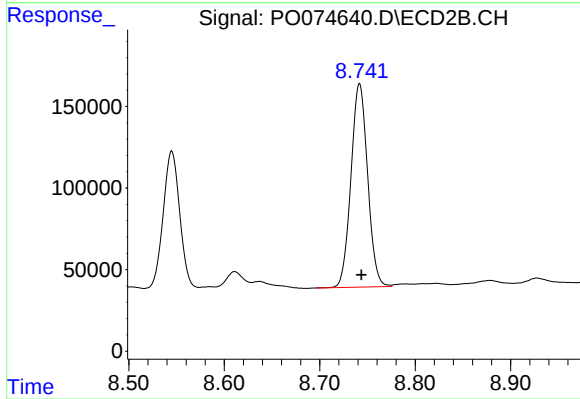
#39 AR-1262-4

R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 5765686
Conc: 870.26 ng/ml



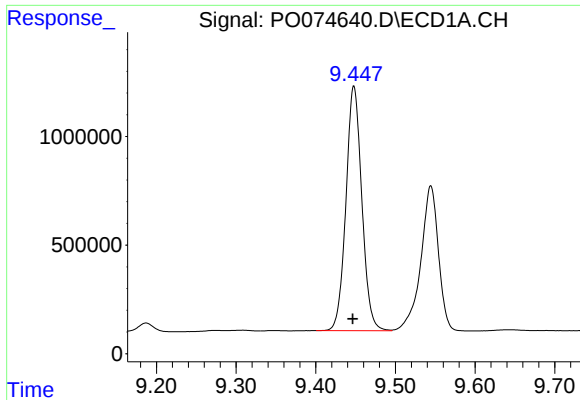
#40 AR-1262-5

R.T.: 10.207 min
Delta R.T.: 0.003 min
Response: 2725839
Conc: 521.04 ng/ml



#40 AR-1262-5

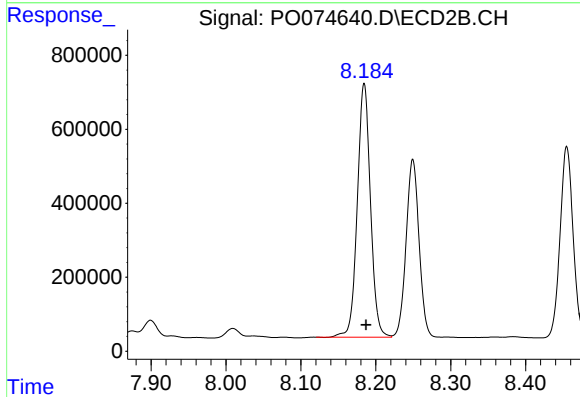
R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 1509427
Conc: 488.90 ng/ml



#41 AR-1268-1

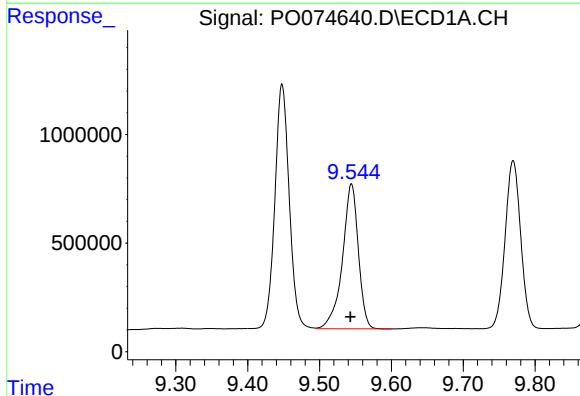
R.T.: 9.448 min
Delta R.T.: 0.001 min
Response: 15621354
Conc: 836.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-03-D



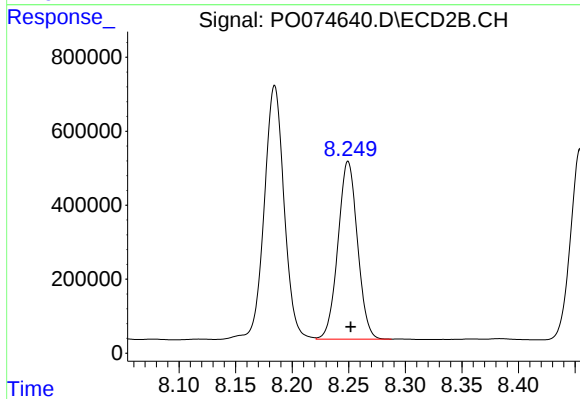
#41 AR-1268-1

R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 8364085
Conc: 747.14 ng/ml



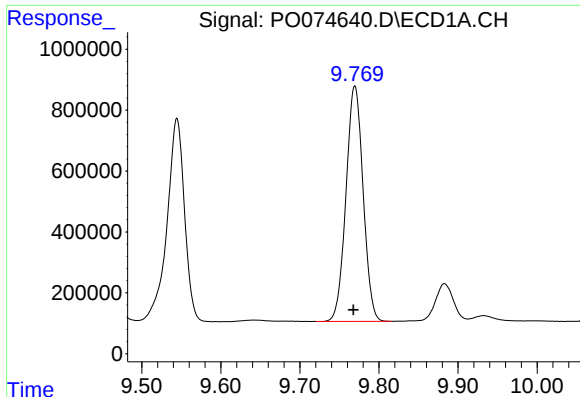
#42 AR-1268-2

R.T.: 9.544 min
Delta R.T.: 0.001 min
Response: 10265710
Conc: 643.42 ng/ml



#42 AR-1268-2

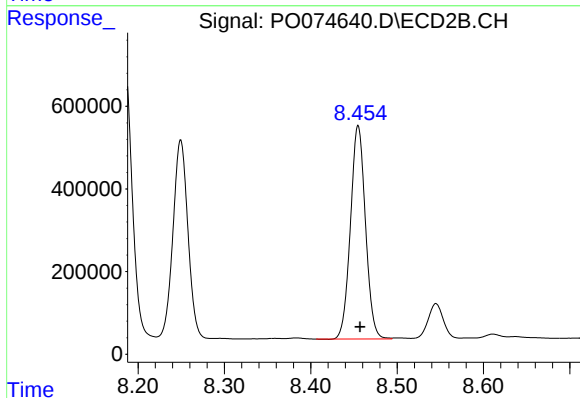
R.T.: 8.249 min
Delta R.T.: -0.002 min
Response: 5765686
Conc: 602.65 ng/ml



#43 AR-1268-3

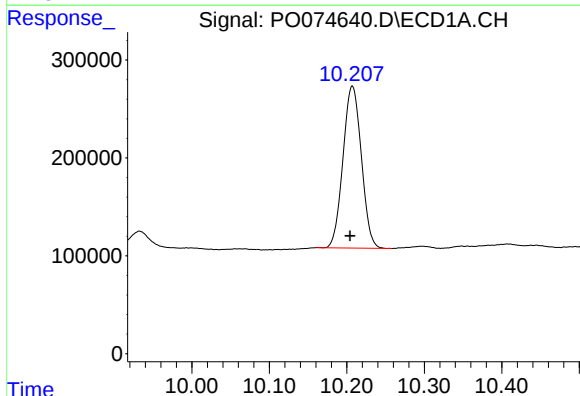
R.T.: 9.770 min
Delta R.T.: 0.002 min
Response: 11638031
Conc: 819.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-03-D



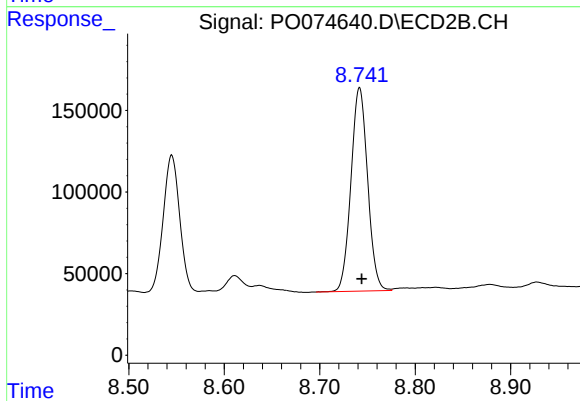
#43 AR-1268-3

R.T.: 8.455 min
Delta R.T.: -0.002 min
Response: 6237106
Conc: 750.66 ng/ml



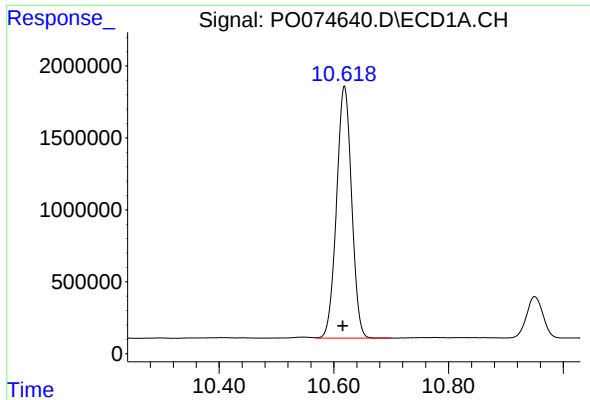
#44 AR-1268-4

R.T.: 10.207 min
Delta R.T.: 0.003 min
Response: 2725839
Conc: 465.28 ng/ml



#44 AR-1268-4

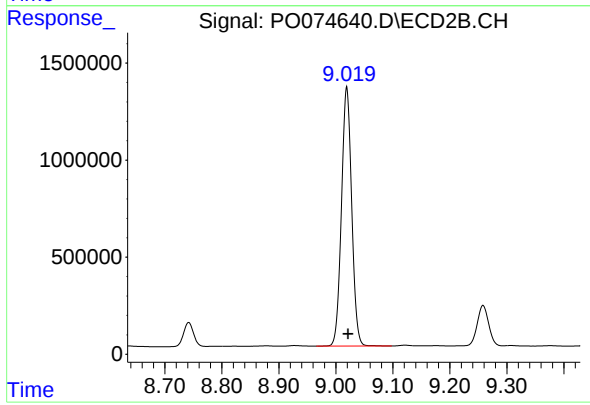
R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 1509427
Conc: 435.10 ng/ml



#45 AR-1268-5

R.T.: 10.618 min
Delta R.T.: 0.003 min
Response: 31974225
Conc: 765.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-03-D



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 16661276
Conc: 703.64 ng/ml