

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074544.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 19:15
 Operator : AJ/MA
 Sample : M1086-02 5X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S3-02-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 01:06:52 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...	4.931	4.005	443842	261471	4.206	4.648
2)	SA Decachlor...	10.948	9.258	327003	194542	3.222	3.543
Target Compounds							
6)	L1 AR-1016-4	0.000	5.511	0	208288	N.D.	148.204 #
7)	L1 AR-1016-5	6.768	5.737	163894	114716	59.924	66.711
14)	L3 AR-1232-4	0.000	5.554	0	64232	N.D.	101.001 #
15)	L3 AR-1232-5	6.550	5.737	312784	114716	384.419	165.202 #
19)	L4 AR-1242-4	0.000	5.554	0	64232	N.D.	49.146 #
20)	L4 AR-1242-5	7.239	6.114	494660	1203869	196.568	687.599 #
22)	L5 AR-1248-2	6.550	5.511	312784	208288	100.572	110.830
23)	L5 AR-1248-3	6.768	5.554	163894	64232	45.259	34.028
24)	L5 AR-1248-4	7.198	5.737	871358	114716	195.394	50.932 #
25)	L5 AR-1248-5	7.239	6.157	494660	190426	117.381	80.998 #
26)	L6 AR-1254-1	7.166	6.114	1439027	1203869	327.190	333.297
27)	L6 AR-1254-2	7.397	6.273	3316382	1667437	486.932	535.029
28)	L6 AR-1254-3	7.780	6.690	5077572	3573167	723.886	728.635
29)	L6 AR-1254-4	8.077	6.928	5420429	2956468	893.771	852.554
30)	L6 AR-1254-5	8.506	7.354	9346643	7766138	1609.011	1715.917
31)	L7 AR-1260-1	7.947	6.826	2888701	2088534	579.045	654.655
32)	L7 AR-1260-2	8.214	7.022	5145470	2980807	756.453	701.193
33)	L7 AR-1260-3	8.569	7.173	1199213	2110384	209.224	585.653 #
34)	L7 AR-1260-4	8.803	7.653	3610831	458360	659.957	146.379 #
35)	L7 AR-1260-5	9.137	7.900	1701459	1008580	136.171	126.887
36)	L8 AR-1262-1	8.569	7.354	1199213	7766138	134.680	3052.033 #
37)	L8 AR-1262-2	9.137	7.900	1701459	1008580	111.132	109.696
38)	L8 AR-1262-3	9.470f	8.185	1389249	30014	138.706	7.590 #
39)	L8 AR-1262-4	9.519f	8.245	349494	1012214	46.929	152.782 #
40)	L8 AR-1262-5	10.205	8.742	87809	72264	16.784	23.406 #
41)	L9 AR-1268-1	9.470f	8.185	1389249	30014	74.357	2.681 #
42)	L9 AR-1268-2	9.519f	8.245	349494	1012214	21.905	105.800 #
44)	L9 AR-1268-4	10.205	8.742	87809	72264	14.988	20.831 #
45)	L9 AR-1268-5	10.613	9.019	102737	59950	2.459	2.532

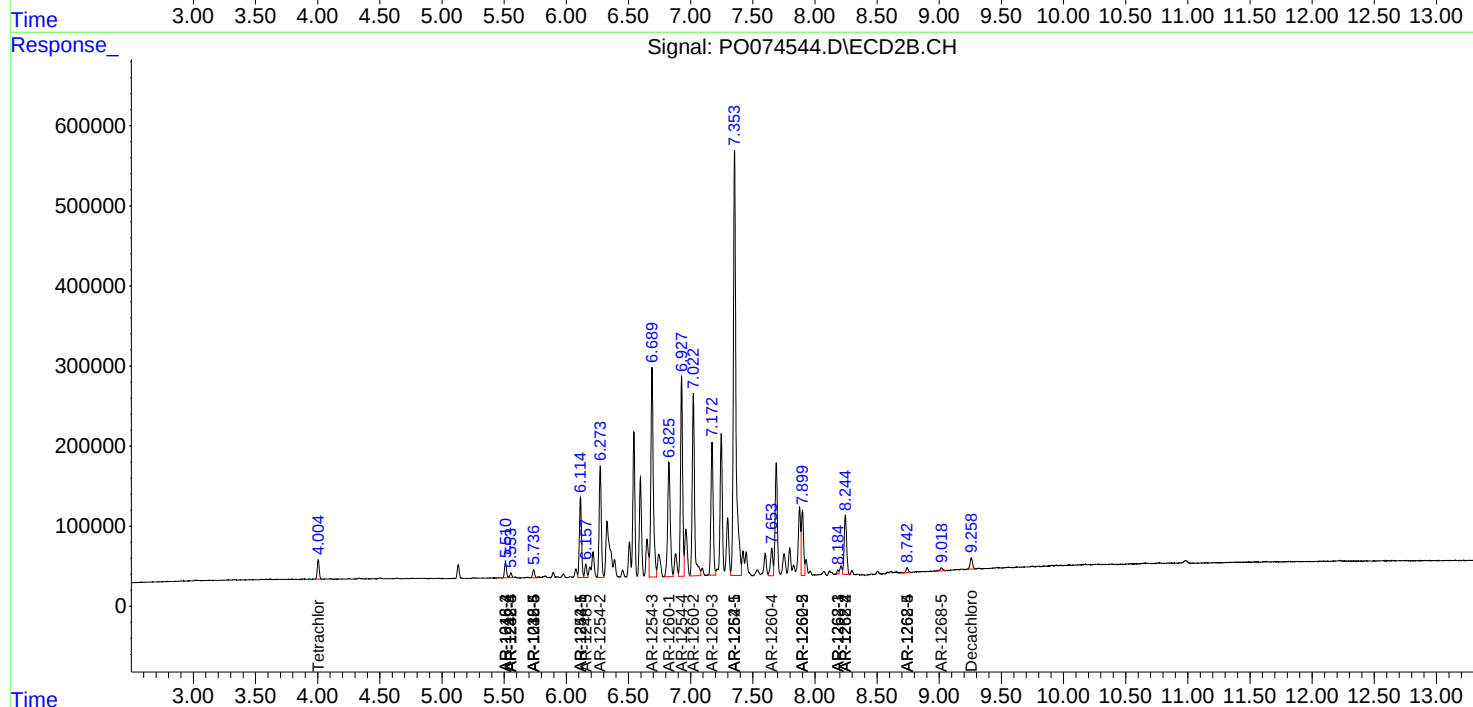
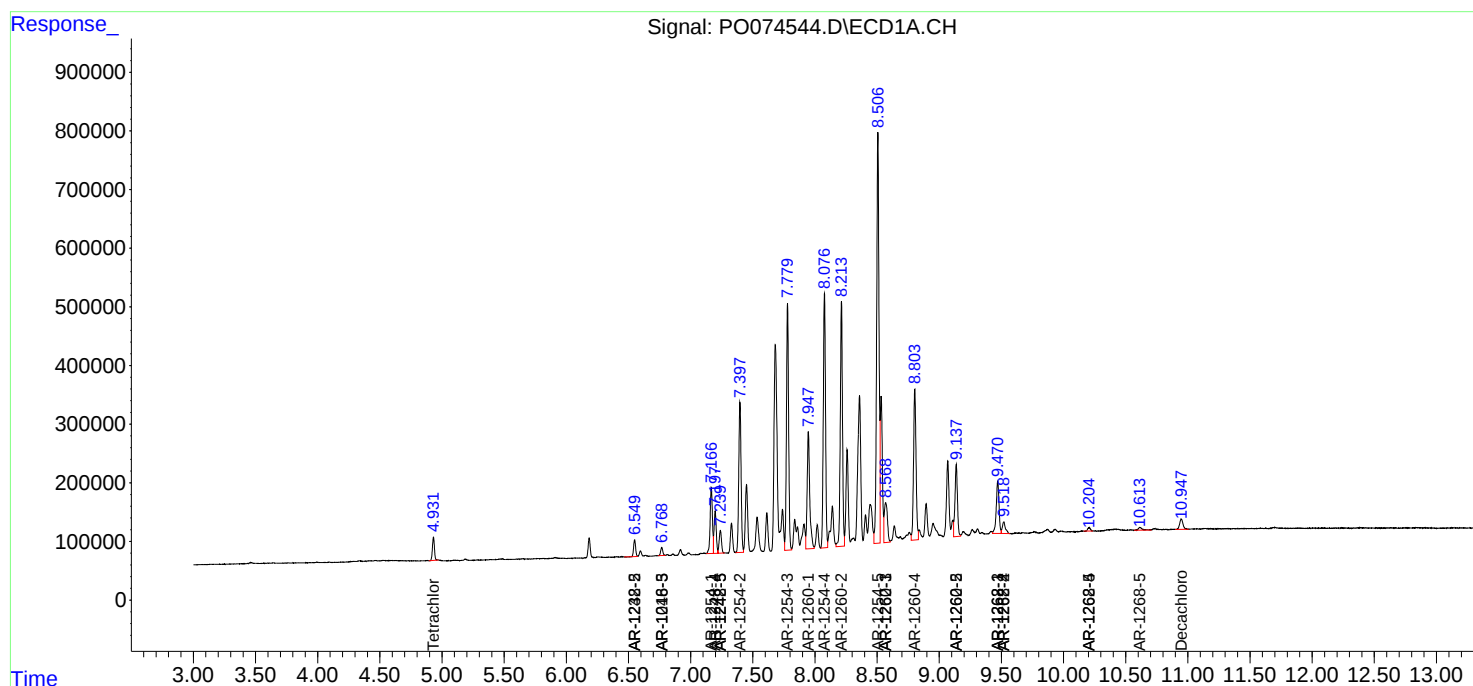
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

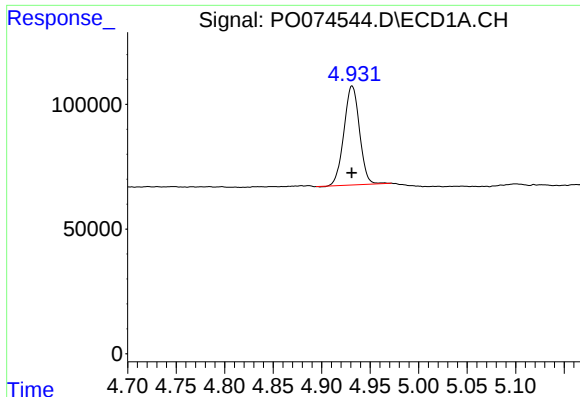
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
Data File : P0074544.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 19:15
Operator : AJ/MA
Sample : M1086-02 5X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S3-02-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 01:06:52 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

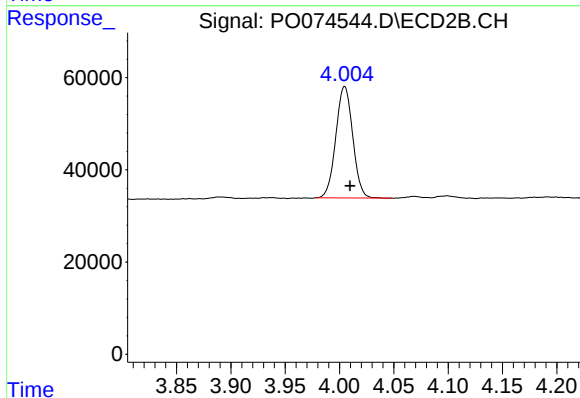




#1 Tetrachloro-m-xylene

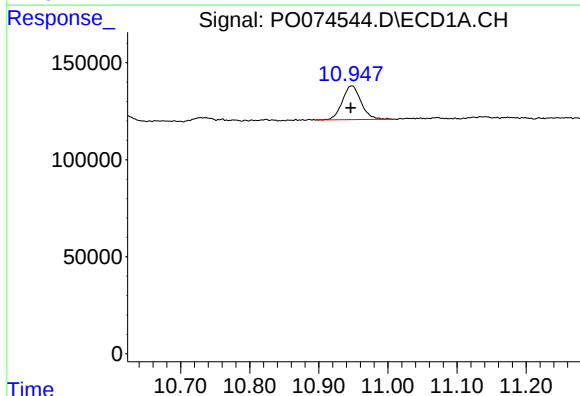
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 443842
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-B



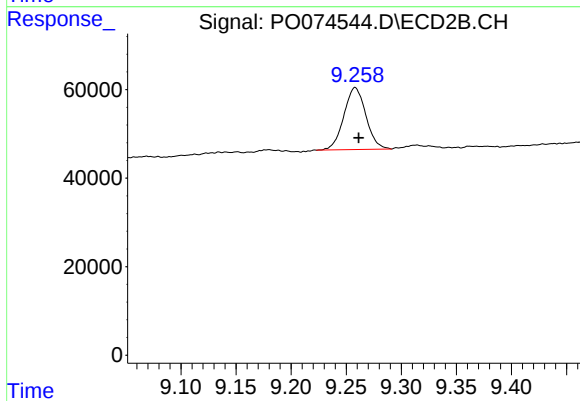
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 261471
Conc: 4.65 ng/ml



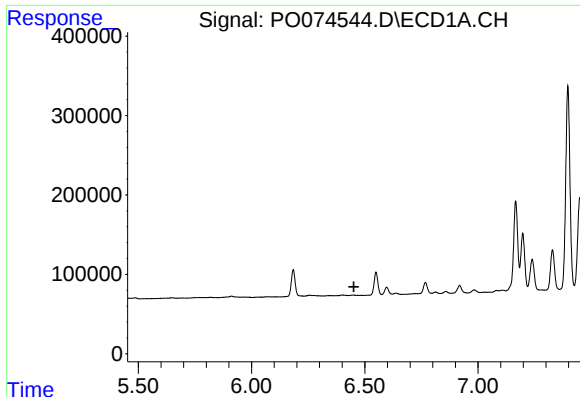
#2 Decachlorobiphenyl

R.T.: 10.948 min
Delta R.T.: 0.001 min
Response: 327003
Conc: 3.22 ng/ml



#2 Decachlorobiphenyl

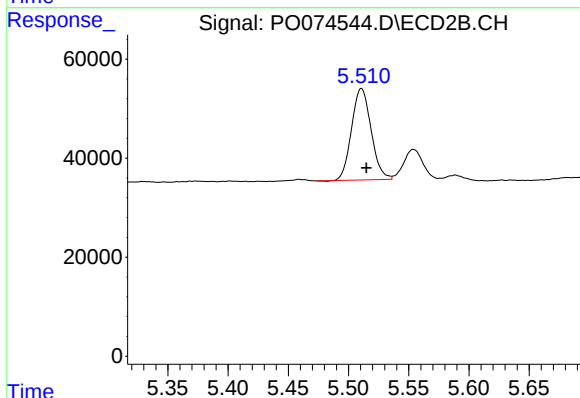
R.T.: 9.258 min
Delta R.T.: -0.003 min
Response: 194542
Conc: 3.54 ng/ml



#6 AR-1016-4

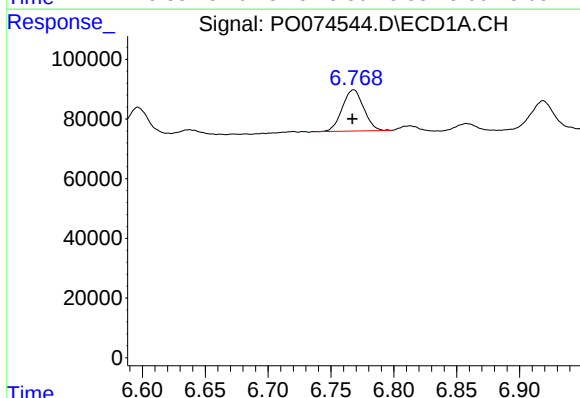
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-02-B



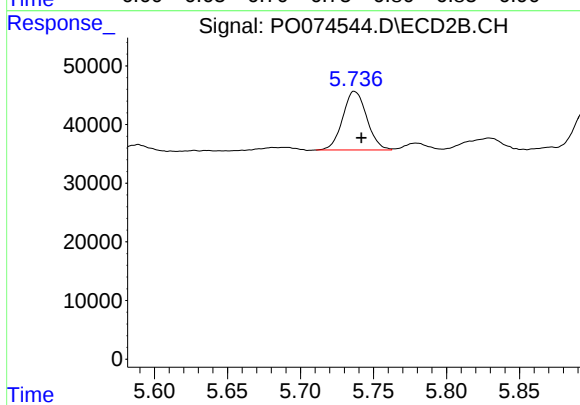
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: -0.004 min
Response: 208288
Conc: 148.20 ng/ml



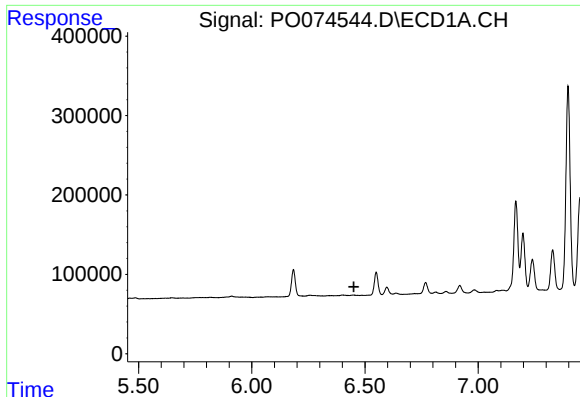
#7 AR-1016-5

R.T.: 6.768 min
Delta R.T.: 0.001 min
Response: 163894
Conc: 59.92 ng/ml



#7 AR-1016-5

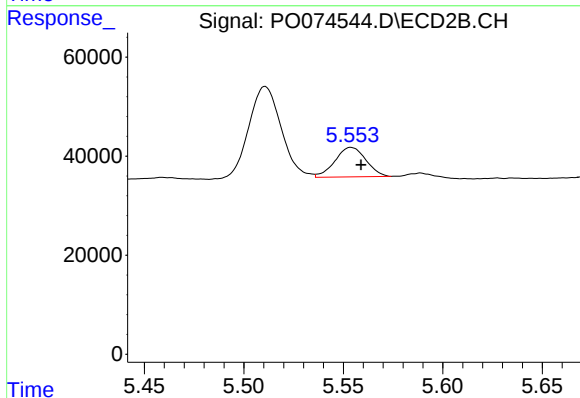
R.T.: 5.737 min
Delta R.T.: -0.005 min
Response: 114716
Conc: 66.71 ng/ml



#14 AR-1232-4

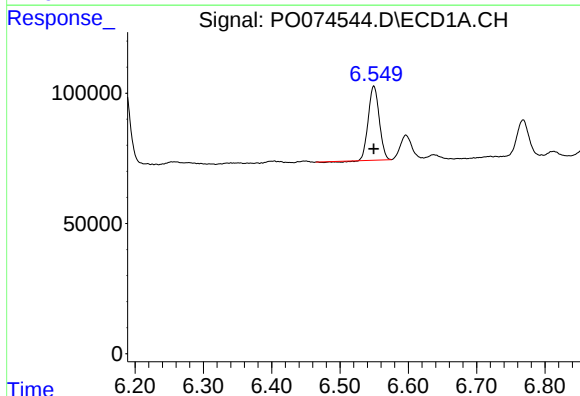
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-02-B



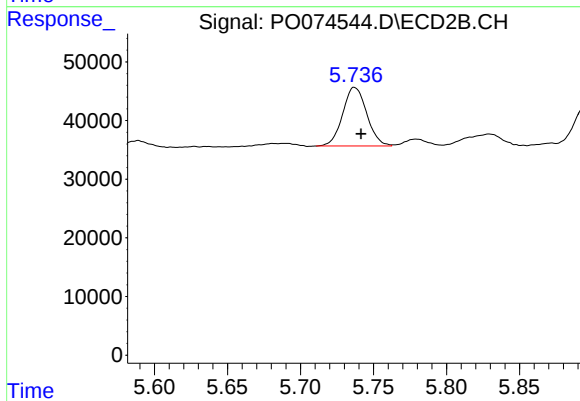
#14 AR-1232-4

R.T.: 5.554 min
Delta R.T.: -0.005 min
Response: 64232
Conc: 101.00 ng/ml



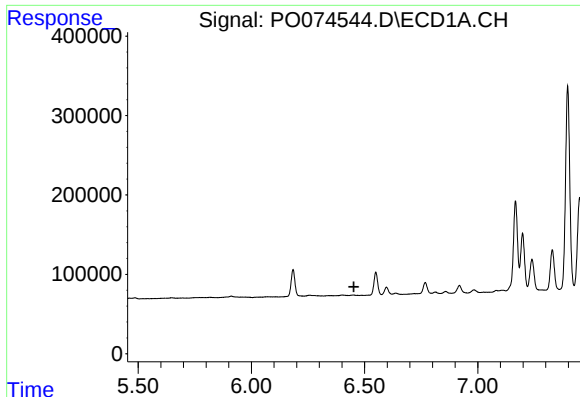
#15 AR-1232-5

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 312784
Conc: 384.42 ng/ml



#15 AR-1232-5

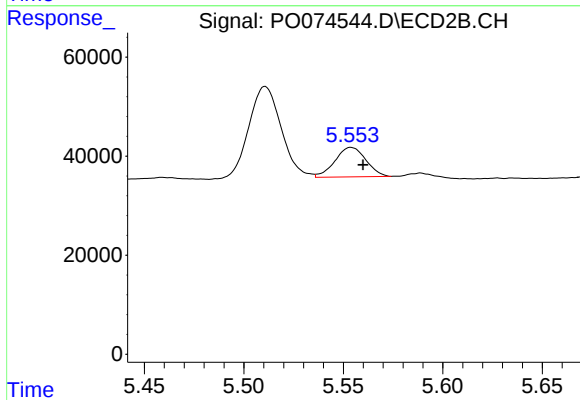
R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 114716
Conc: 165.20 ng/ml



#19 AR-1242-4

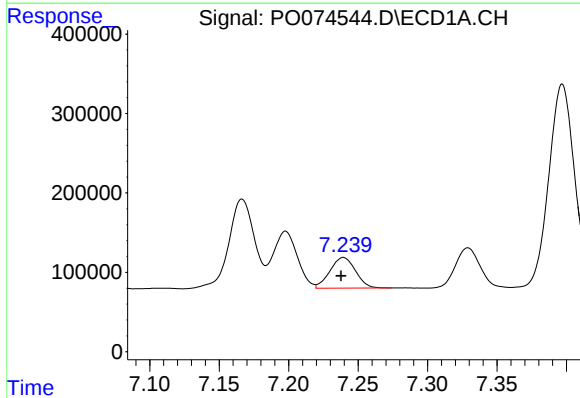
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-02-B



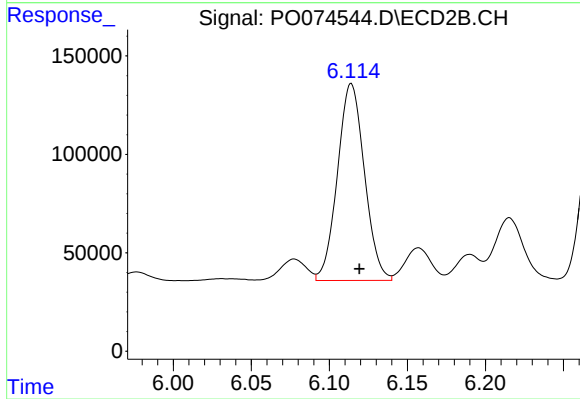
#19 AR-1242-4

R.T.: 5.554 min
Delta R.T.: -0.006 min
Response: 64232
Conc: 49.15 ng/ml



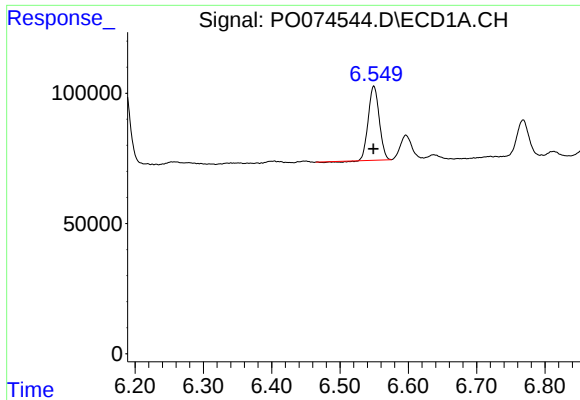
#20 AR-1242-5

R.T.: 7.239 min
Delta R.T.: 0.002 min
Response: 494660
Conc: 196.57 ng/ml



#20 AR-1242-5

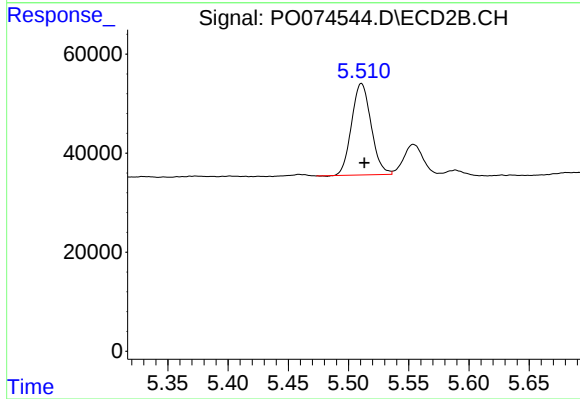
R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 1203869
Conc: 687.60 ng/ml



#22 AR-1248-2

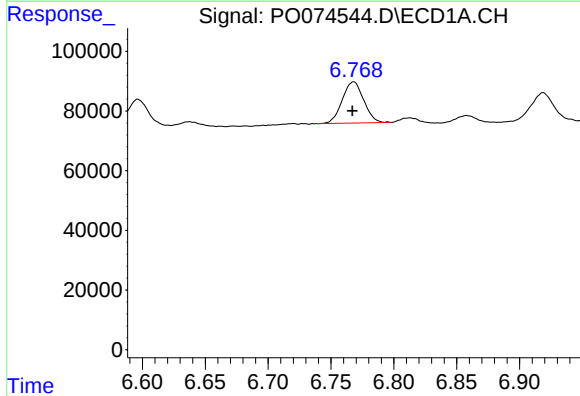
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 312784
Conc: 100.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-B



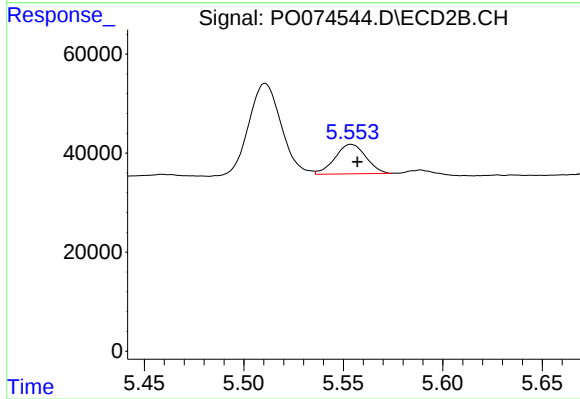
#22 AR-1248-2

R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 208288
Conc: 110.83 ng/ml



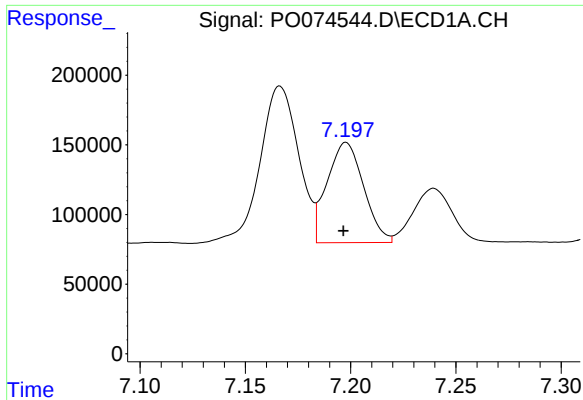
#23 AR-1248-3

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 163894
Conc: 45.26 ng/ml



#23 AR-1248-3

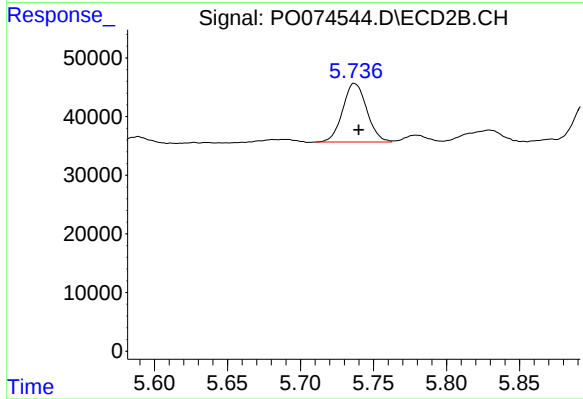
R.T.: 5.554 min
Delta R.T.: -0.003 min
Response: 64232
Conc: 34.03 ng/ml



#24 AR-1248-4

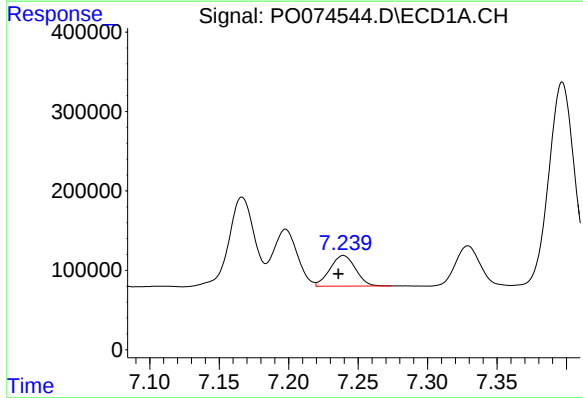
R.T.: 7.198 min
Delta R.T.: 0.001 min
Response: 871358
Conc: 195.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-B



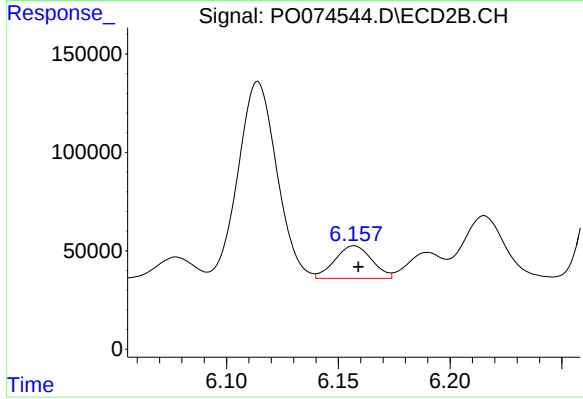
#24 AR-1248-4

R.T.: 5.737 min
Delta R.T.: -0.003 min
Response: 114716
Conc: 50.93 ng/ml



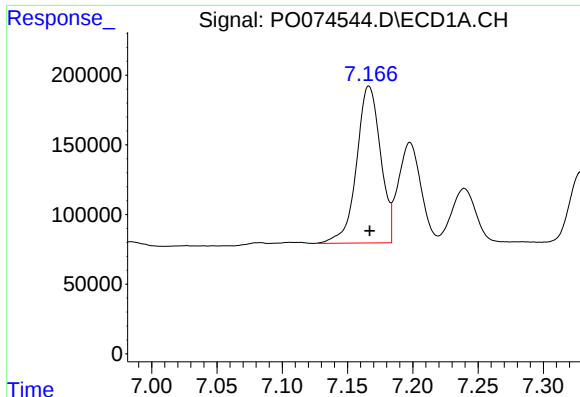
#25 AR-1248-5

R.T.: 7.239 min
Delta R.T.: 0.004 min
Response: 494660
Conc: 117.38 ng/ml



#25 AR-1248-5

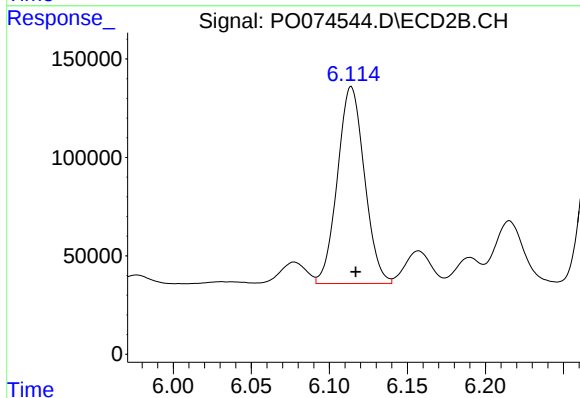
R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 190426
Conc: 81.00 ng/ml



#26 AR-1254-1

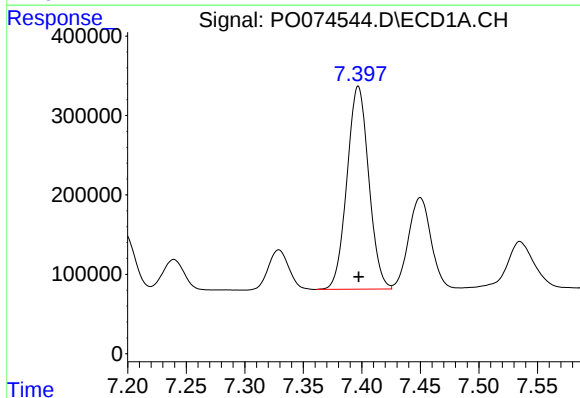
R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 1439027
Conc: 327.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-B



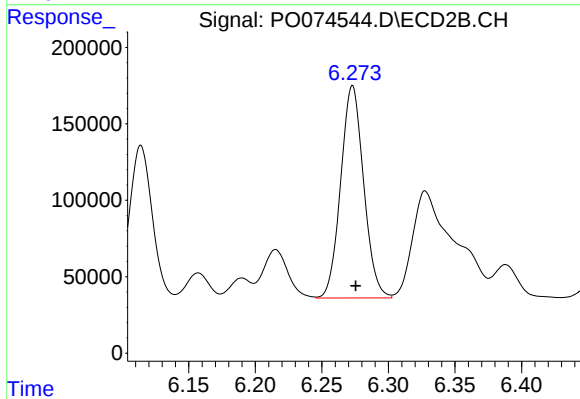
#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 1203869
Conc: 333.30 ng/ml



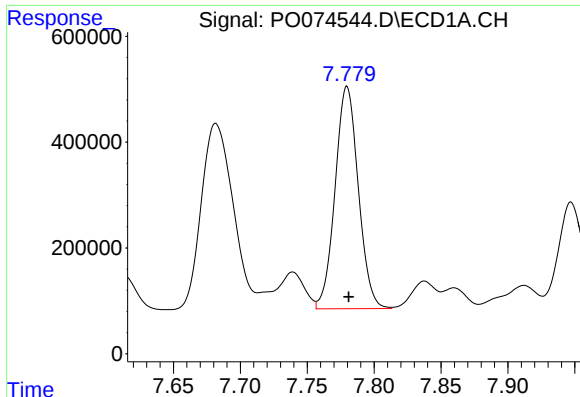
#27 AR-1254-2

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 3316382
Conc: 486.93 ng/ml



#27 AR-1254-2

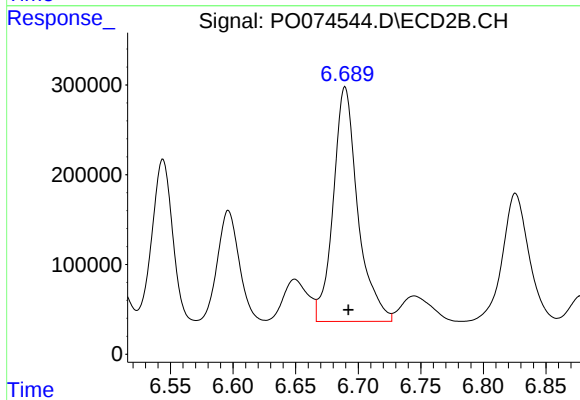
R.T.: 6.273 min
Delta R.T.: -0.002 min
Response: 1667437
Conc: 535.03 ng/ml



#28 AR-1254-3

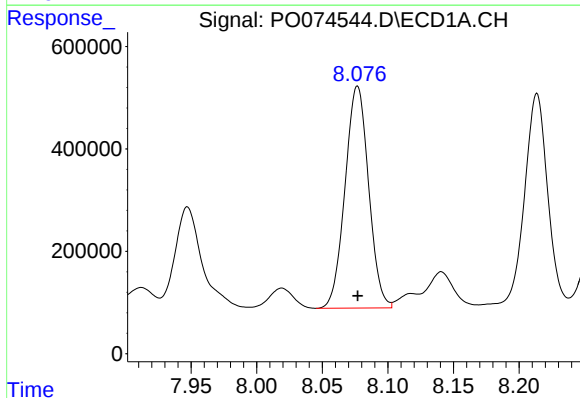
R.T.: 7.780 min
Delta R.T.: -0.001 min
Response: 5077572
Conc: 723.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-B



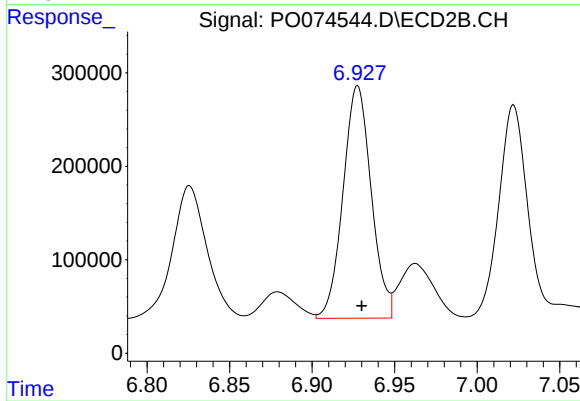
#28 AR-1254-3

R.T.: 6.690 min
Delta R.T.: -0.003 min
Response: 3573167
Conc: 728.63 ng/ml



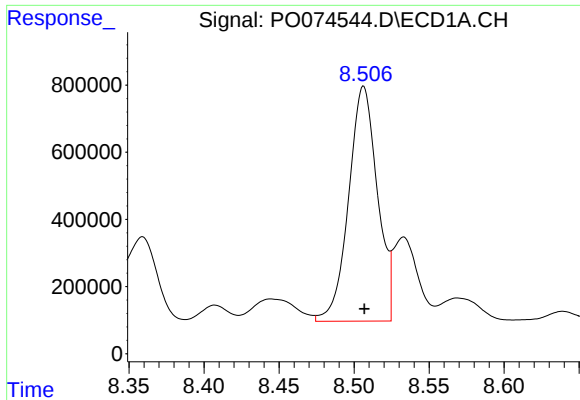
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 5420429
Conc: 893.77 ng/ml



#29 AR-1254-4

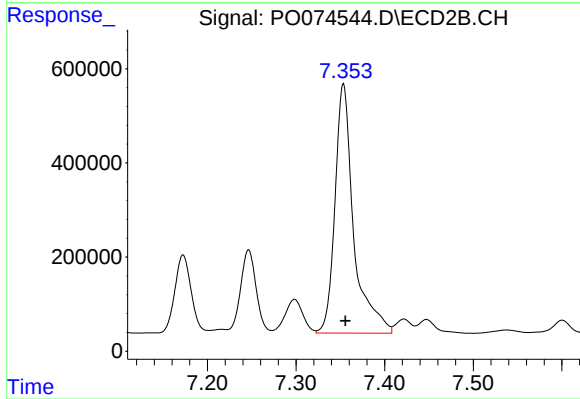
R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 2956468
Conc: 852.55 ng/ml



#30 AR-1254-5

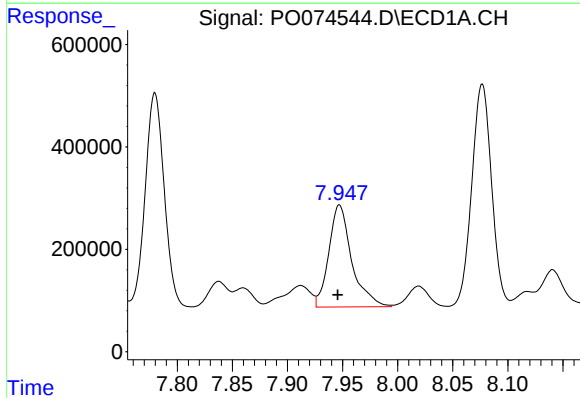
R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 9346643
Conc: 1609.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-B



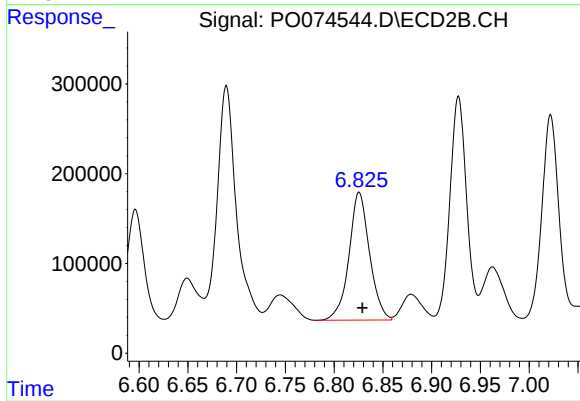
#30 AR-1254-5

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 7766138
Conc: 1715.92 ng/ml



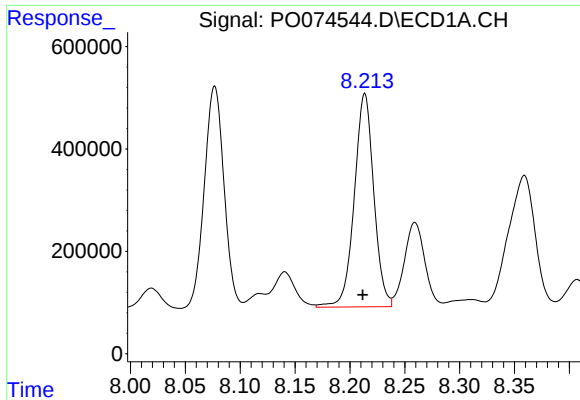
#31 AR-1260-1

R.T.: 7.947 min
Delta R.T.: 0.002 min
Response: 2888701
Conc: 579.04 ng/ml



#31 AR-1260-1

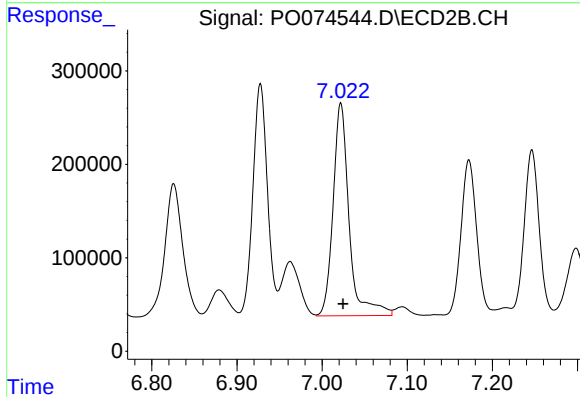
R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 2088534
Conc: 654.65 ng/ml



#32 AR-1260-2

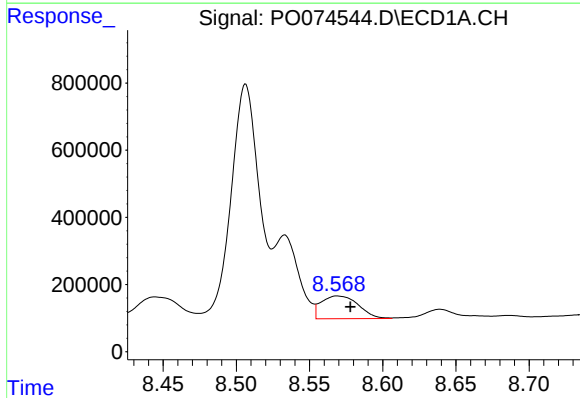
R.T.: 8.214 min
Delta R.T.: 0.002 min
Response: 5145470
Conc: 756.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-B



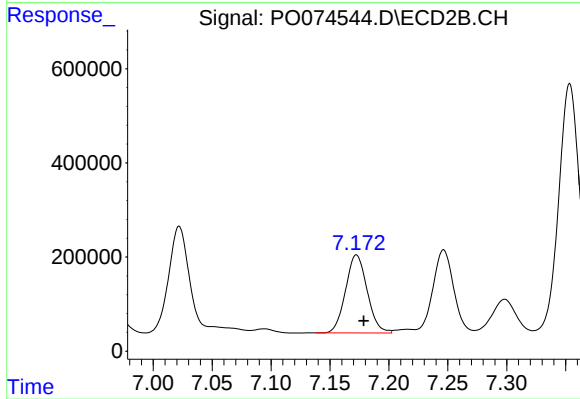
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 2980807
Conc: 701.19 ng/ml



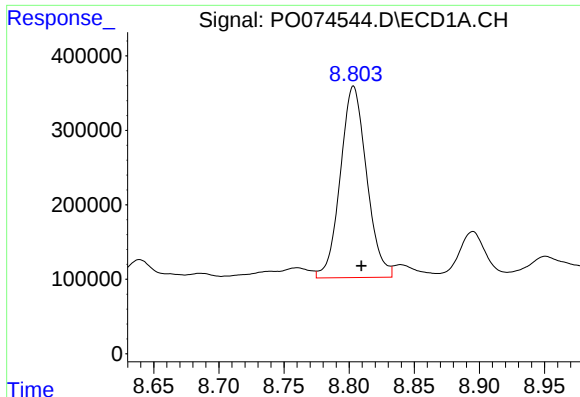
#33 AR-1260-3

R.T.: 8.569 min
Delta R.T.: -0.009 min
Response: 1199213
Conc: 209.22 ng/ml



#33 AR-1260-3

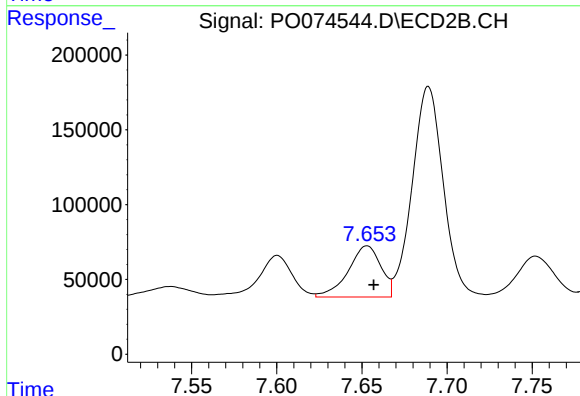
R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 2110384
Conc: 585.65 ng/ml



#34 AR-1260-4

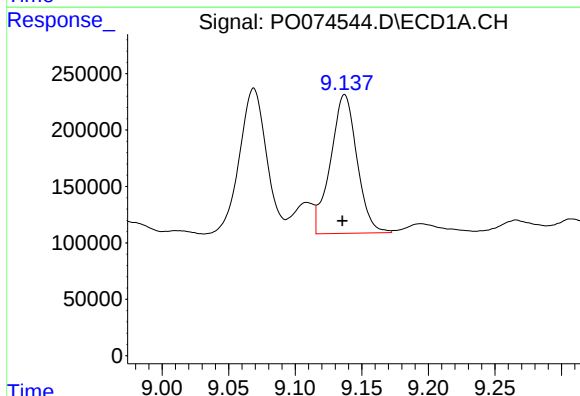
R.T.: 8.803 min
Delta R.T.: -0.006 min
Response: 3610831
Conc: 659.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-B



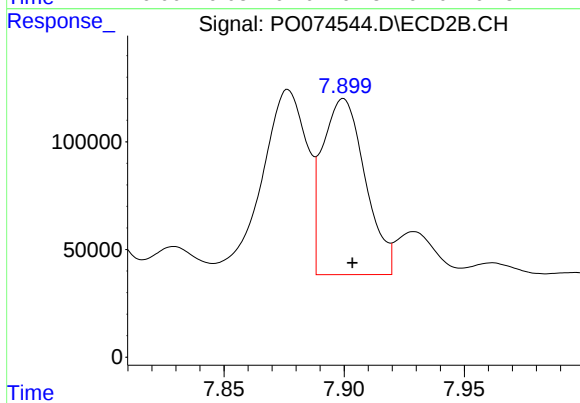
#34 AR-1260-4

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 458360
Conc: 146.38 ng/ml



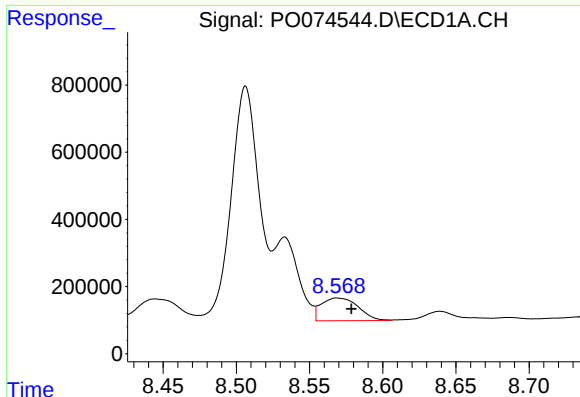
#35 AR-1260-5

R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 1701459
Conc: 136.17 ng/ml



#35 AR-1260-5

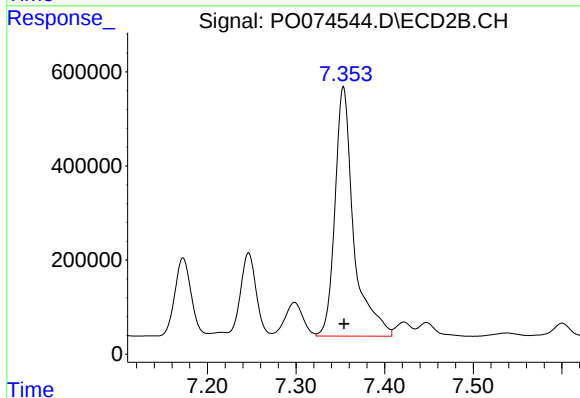
R.T.: 7.900 min
Delta R.T.: -0.004 min
Response: 1008580
Conc: 126.89 ng/ml



#36 AR-1262-1

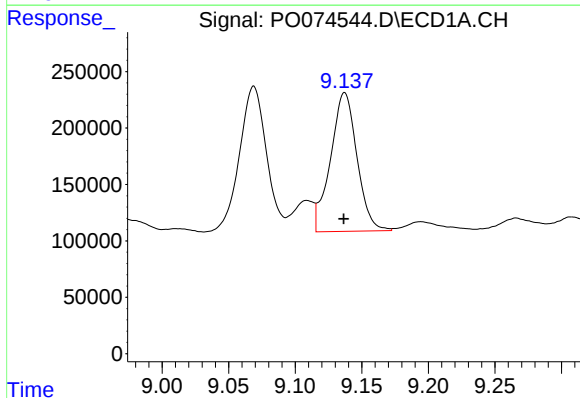
R.T.: 8.569 min
Delta R.T.: -0.010 min
Response: 1199213
Conc: 134.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-B



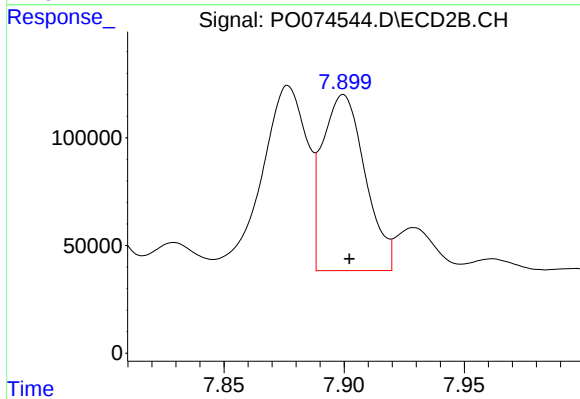
#36 AR-1262-1

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 7766138
Conc: 3052.03 ng/ml



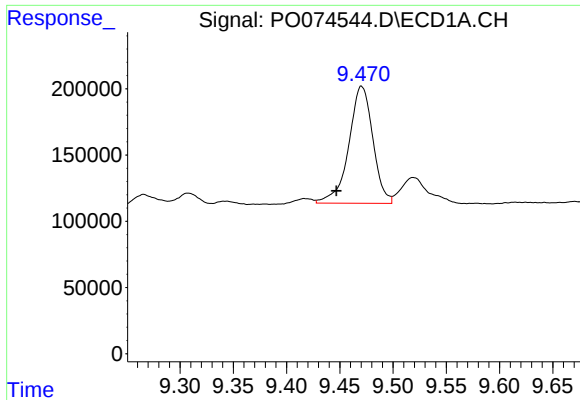
#37 AR-1262-2

R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 1701459
Conc: 111.13 ng/ml



#37 AR-1262-2

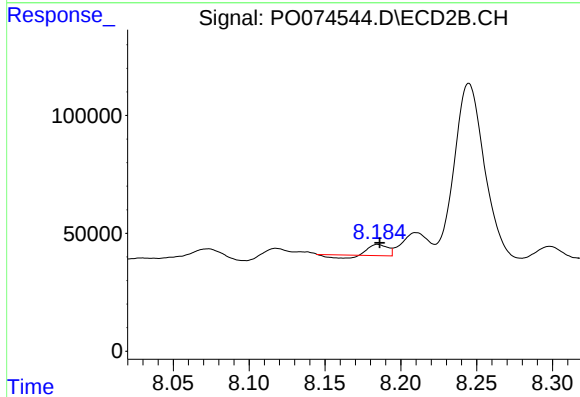
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 1008580
Conc: 109.70 ng/ml



#38 AR-1262-3

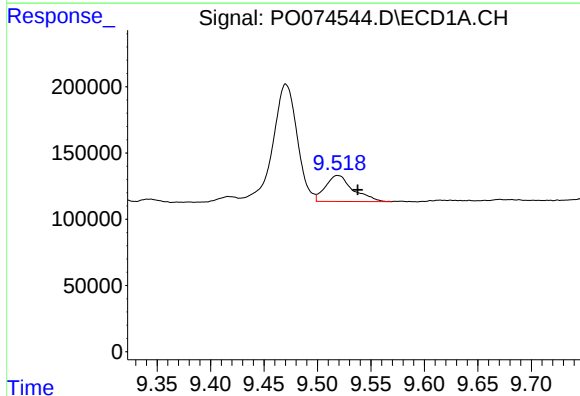
R.T.: 9.470 min
Delta R.T.: 0.024 min
Response: 1389249
Conc: 138.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-B



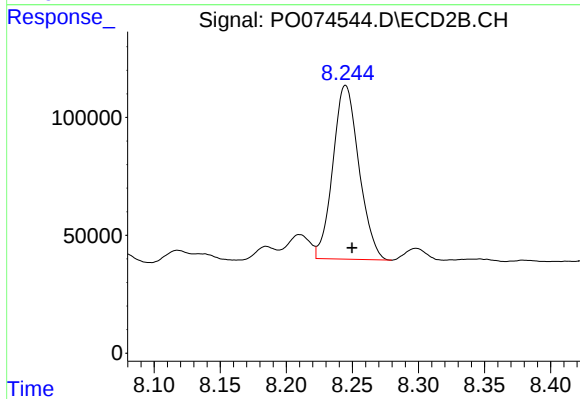
#38 AR-1262-3

R.T.: 8.185 min
Delta R.T.: -0.001 min
Response: 30014
Conc: 7.59 ng/ml



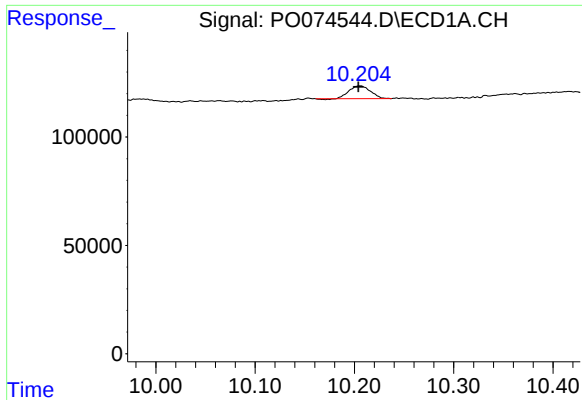
#39 AR-1262-4

R.T.: 9.519 min
Delta R.T.: -0.018 min
Response: 349494
Conc: 46.93 ng/ml



#39 AR-1262-4

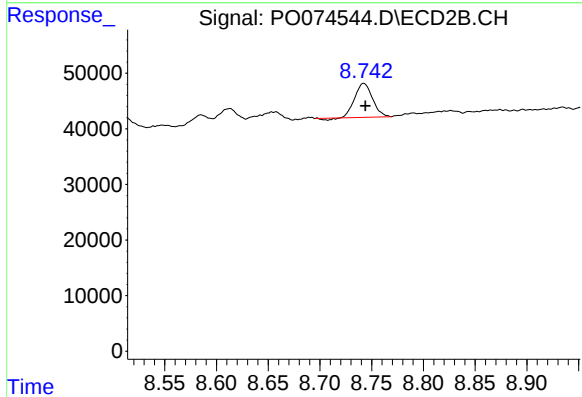
R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 1012214
Conc: 152.78 ng/ml



#40 AR-1262-5

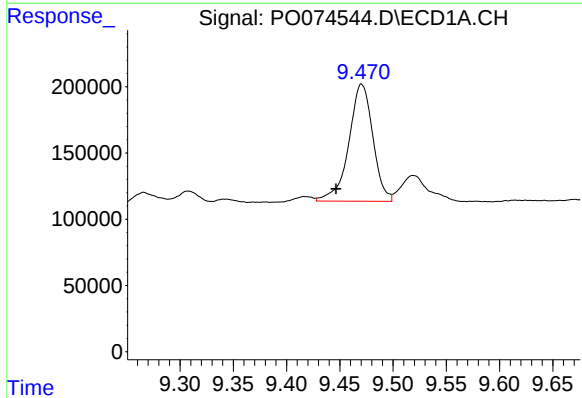
R.T.: 10.205 min
Delta R.T.: 0.001 min
Response: 87809
Conc: 16.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-B



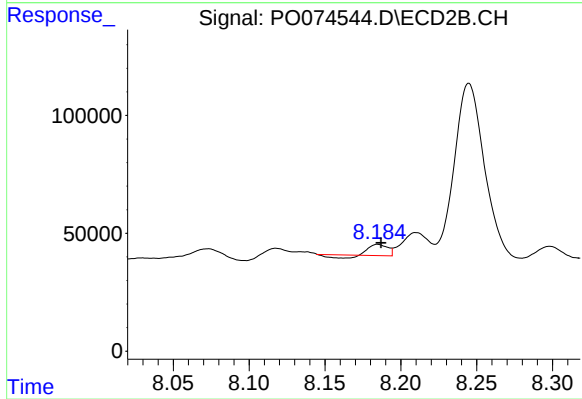
#40 AR-1262-5

R.T.: 8.742 min
Delta R.T.: -0.001 min
Response: 72264
Conc: 23.41 ng/ml



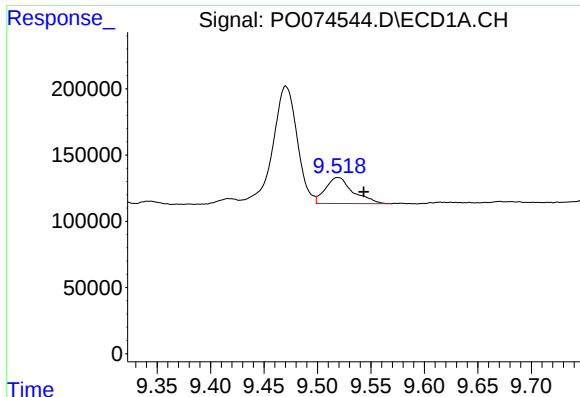
#41 AR-1268-1

R.T.: 9.470 min
Delta R.T.: 0.024 min
Response: 1389249
Conc: 74.36 ng/ml



#41 AR-1268-1

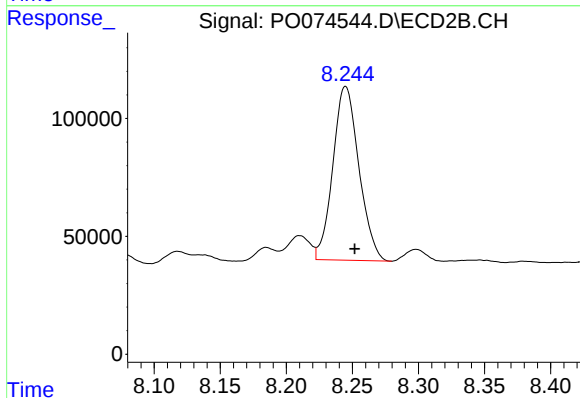
R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 30014
Conc: 2.68 ng/ml



#42 AR-1268-2

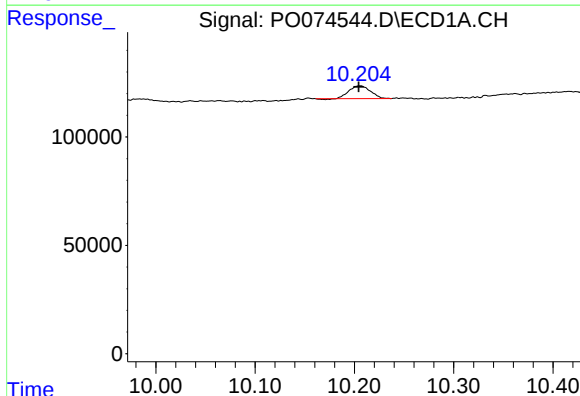
R.T.: 9.519 min
Delta R.T.: -0.024 min
Response: 349494
Conc: 21.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-B



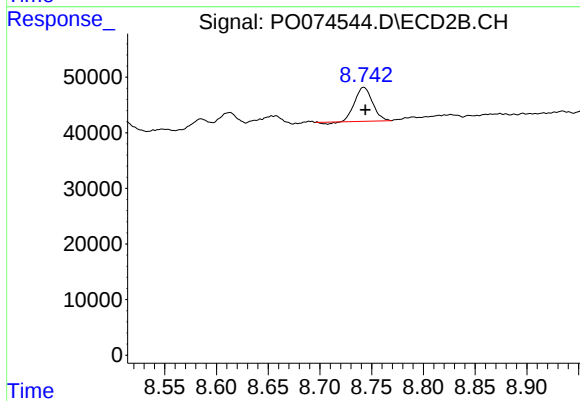
#42 AR-1268-2

R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 1012214
Conc: 105.80 ng/ml



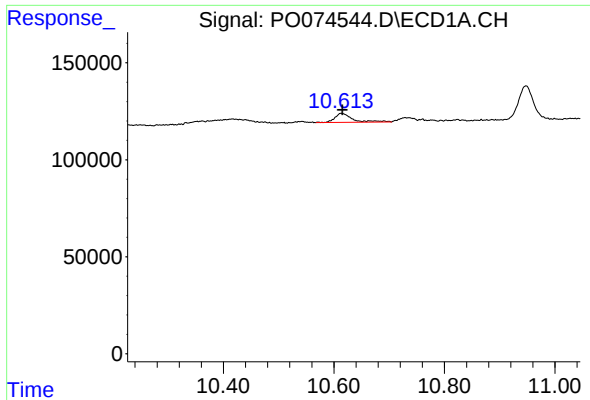
#44 AR-1268-4

R.T.: 10.205 min
Delta R.T.: 0.001 min
Response: 87809
Conc: 14.99 ng/ml



#44 AR-1268-4

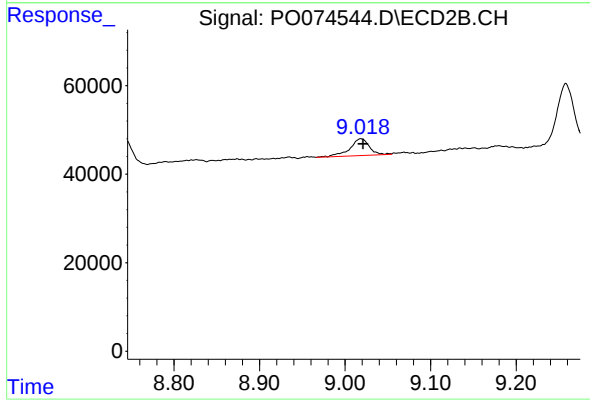
R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 72264
Conc: 20.83 ng/ml



#45 AR-1268-5

R.T.: 10.613 min
Delta R.T.: -0.003 min
Response: 102737
Conc: 2.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-B



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.003 min
Response: 59950
Conc: 2.53 ng/ml