

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011521\
 Data File : P0074754.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 16:22
 Operator : AJ/MA
 Sample : M1086-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 S3-02-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 23:37:40 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.931	4.002	2263968	1224540	21.456	21.769
2)	SA Decachlor...	10.949	9.255	1635621	873665	16.116	15.912
Target Compounds							
6)	L1 AR-1016-4	0.000	5.508	0	402145	N.D.	286.139 #
7)	L1 AR-1016-5	6.768	5.734	337026	202474	123.226	117.746
8)	L2 AR-1221-1	5.185	4.248	445815	26916	362.953	37.882 #
14)	L3 AR-1232-4	0.000	5.551	0	151758	N.D.	238.630 #
15)	L3 AR-1232-5	6.549	5.734	681934	202474	838.112	291.582 #
19)	L4 AR-1242-4	0.000	5.551	0	151758	N.D.	116.115 #
20)	L4 AR-1242-5	7.239	6.112	1202813	2392295	477.973	1366.377 #
22)	L5 AR-1248-2	6.549	5.508	681934	402145	219.267	213.981
23)	L5 AR-1248-3	6.768	5.551	337026	151758	93.068	80.397
24)	L5 AR-1248-4	7.198	5.734	1981285	202474	444.286	89.894 #
25)	L5 AR-1248-5	7.239	6.154	1202813	361004	285.422	153.553 #
26)	L6 AR-1254-1	7.167	6.112	3265143	2392295	742.392	662.318
27)	L6 AR-1254-2	7.397	6.270	7829859	3668695	1149.629	1177.170
28)	L6 AR-1254-3	7.781	6.686	12674490	8240978	1806.943	1680.487
29)	L6 AR-1254-4	8.077	6.924	13729805	6737570	2263.899	1942.906
30)	L6 AR-1254-5	8.506	7.350	23799082	20089048	4096.977	4438.645
31)	L7 AR-1260-1	7.947	6.823	7350154	4701565	1473.350	1473.714
32)	L7 AR-1260-2	8.213	7.019	13611256	6363530	2001.036	1496.931 #
33)	L7 AR-1260-3	8.570	7.170	3054192	4760548	532.857	1321.101 #
34)	L7 AR-1260-4	8.804	7.651	8978255	1031420	1640.970	329.388 #
35)	L7 AR-1260-5	9.137	7.897	4330631	2278368	346.590	286.635
36)	L8 AR-1262-1	8.570	7.350	3054192	20089048	343.007	7894.844 #
37)	L8 AR-1262-2	9.137	7.897	4330631	2278368	282.858	247.801
38)	L8 AR-1262-3	9.470f	8.183	3458835	144866	345.338	36.635 #
39)	L8 AR-1262-4	9.519f	8.241	1028495	2394985	138.102	361.496 #
40)	L8 AR-1262-5	10.205	8.739	283167	201525	54.127	65.273
41)	L9 AR-1268-1	9.470f	8.183	3458835	144866	185.128	12.940 #
42)	L9 AR-1268-2	9.519f	8.241	1028495	2394985	64.463	250.333 #
43)	L9 AR-1268-3	0.000	8.452	0	27670	N.D.	3.330 #
44)	L9 AR-1268-4	10.205	8.739	283167	201525	48.334	58.091
45)	L9 AR-1268-5	10.616	9.015	213450	126634	5.108	5.348

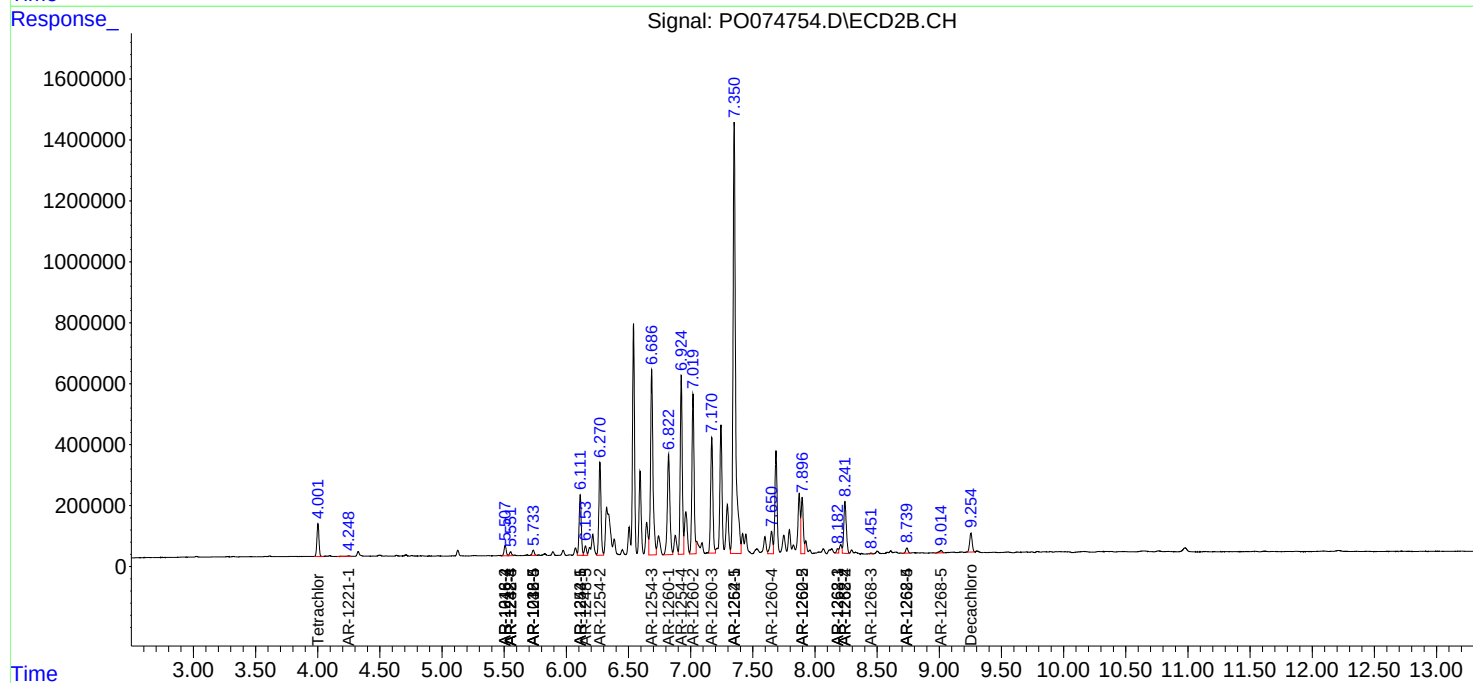
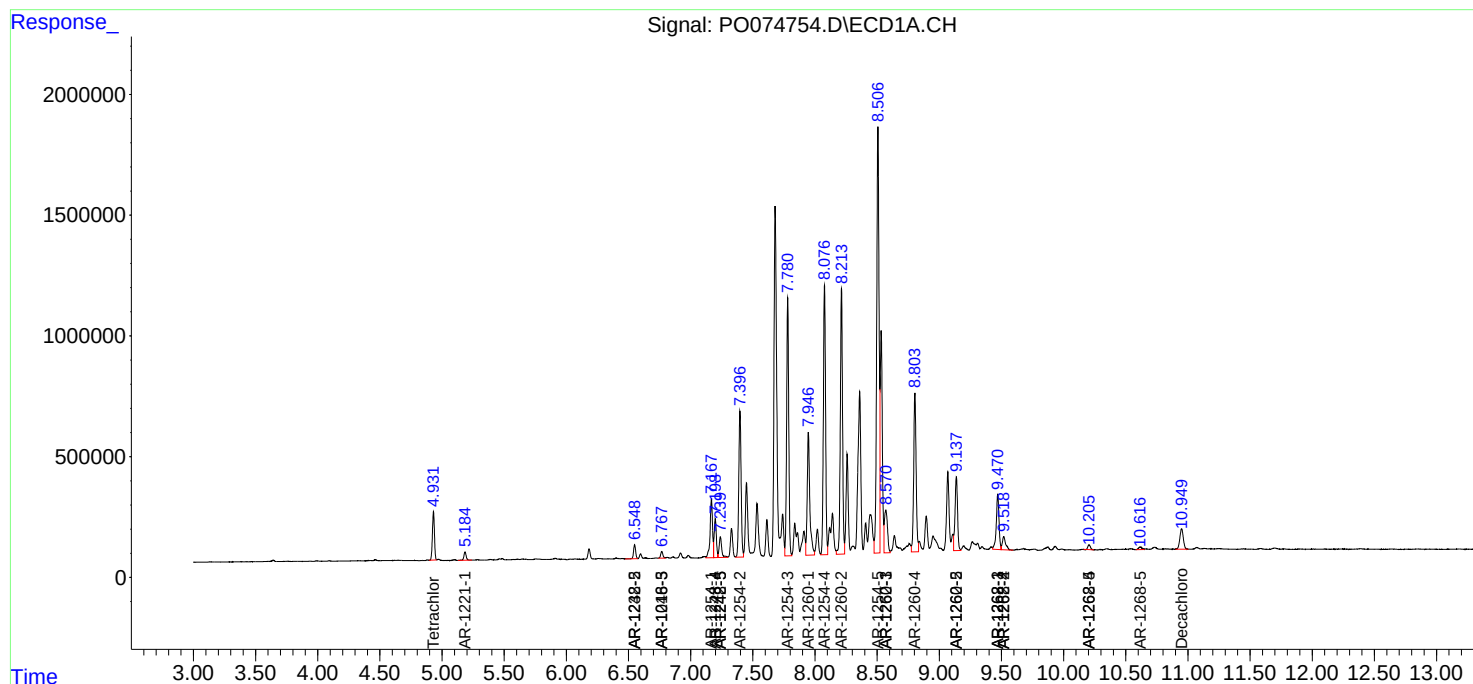
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

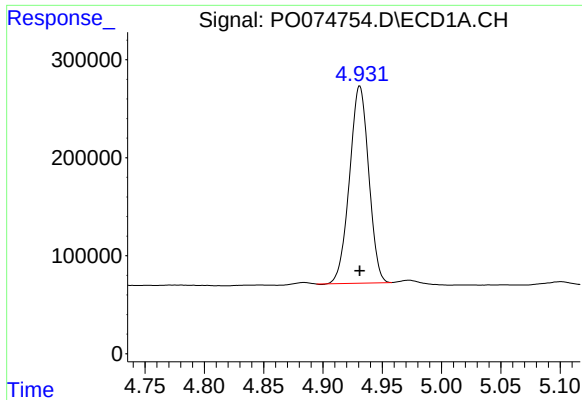
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
Data File : P0074754.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 16:22
Operator : AJ/MA
Sample : M1086-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S3-02-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 23:37:40 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

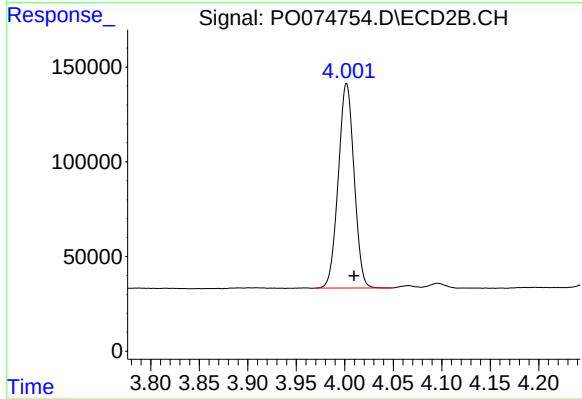




#1 Tetrachloro-m-xylene

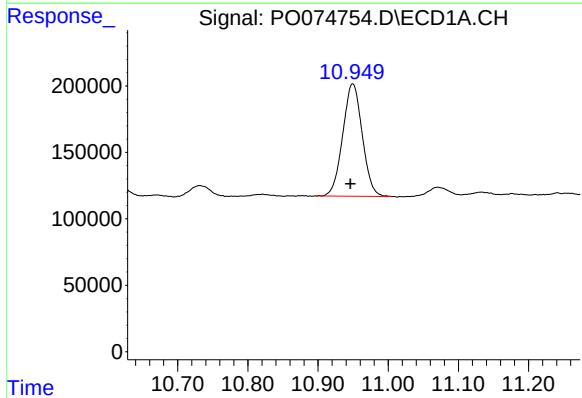
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 2263968
Conc: 21.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-C



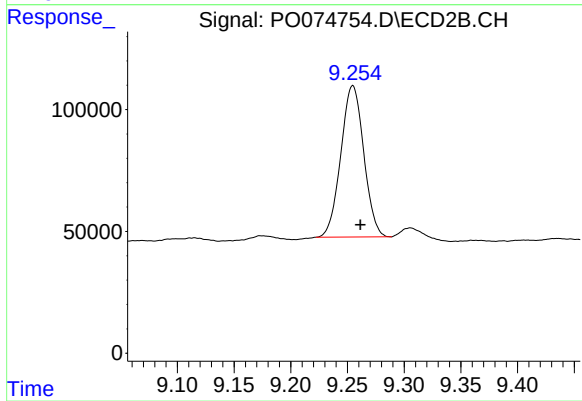
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.008 min
Response: 1224540
Conc: 21.77 ng/ml



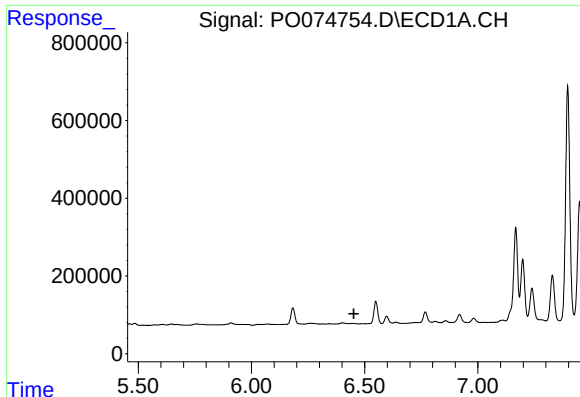
#2 Decachlorobiphenyl

R.T.: 10.949 min
Delta R.T.: 0.003 min
Response: 1635621
Conc: 16.12 ng/ml



#2 Decachlorobiphenyl

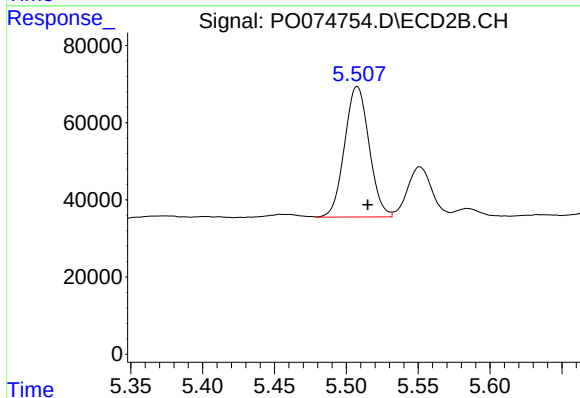
R.T.: 9.255 min
Delta R.T.: -0.007 min
Response: 873665
Conc: 15.91 ng/ml



#6 AR-1016-4

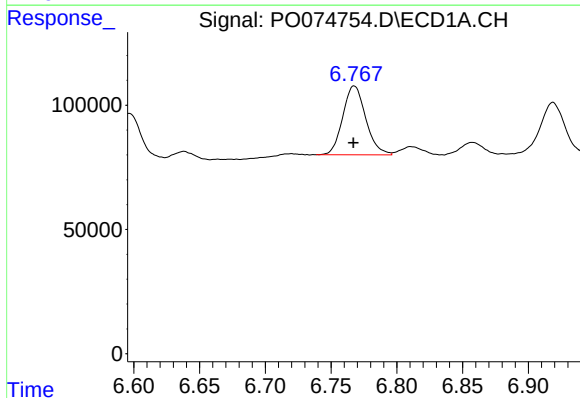
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-02-C



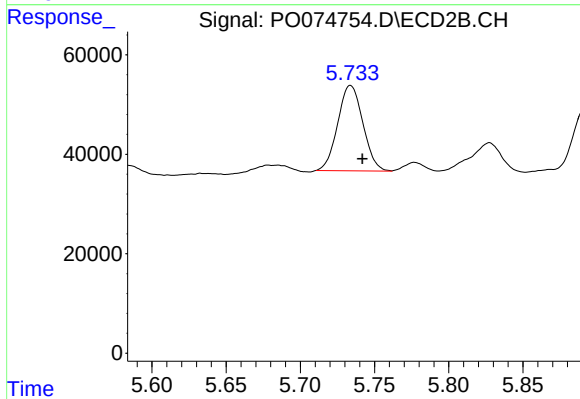
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 402145
Conc: 286.14 ng/ml



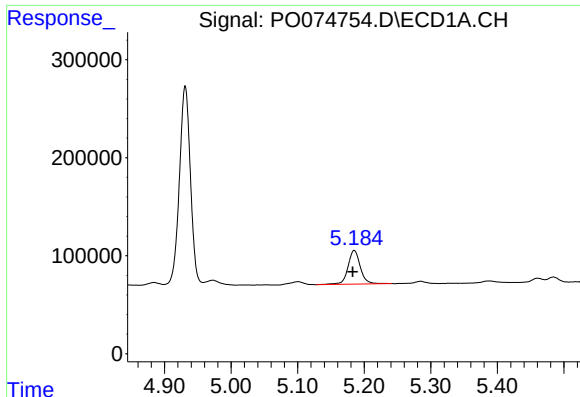
#7 AR-1016-5

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 337026
Conc: 123.23 ng/ml



#7 AR-1016-5

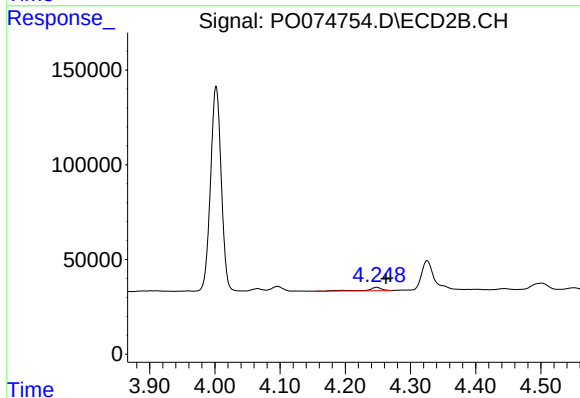
R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 202474
Conc: 117.75 ng/ml



#8 AR-1221-1

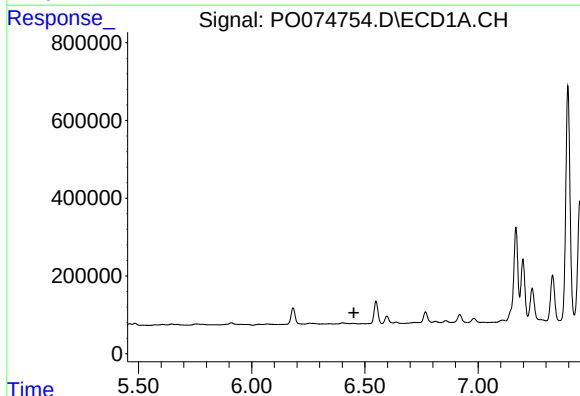
R.T.: 5.185 min
Delta R.T.: 0.002 min
Response: 445815
Conc: 362.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-C



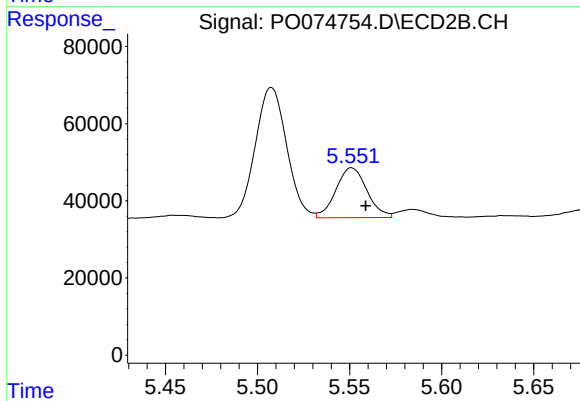
#8 AR-1221-1

R.T.: 4.248 min
Delta R.T.: -0.014 min
Response: 26916
Conc: 37.88 ng/ml



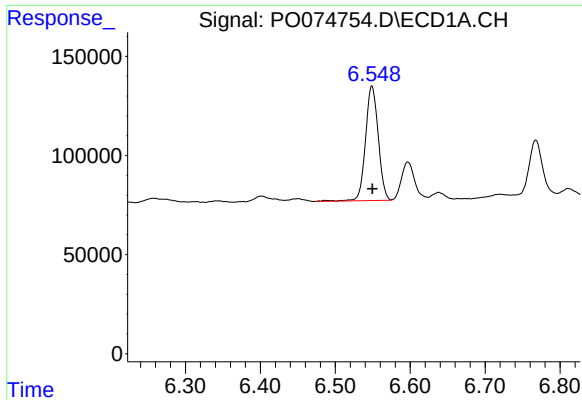
#14 AR-1232-4

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



#14 AR-1232-4

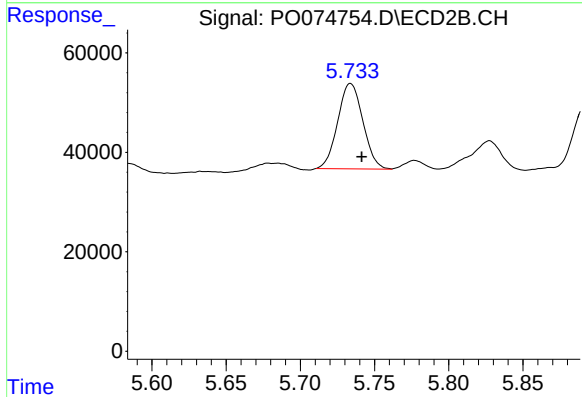
R.T.: 5.551 min
Delta R.T.: -0.008 min
Response: 151758
Conc: 238.63 ng/ml



#15 AR-1232-5

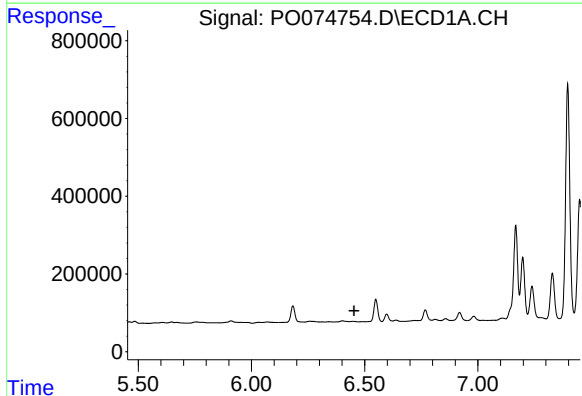
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 681934
Conc: 838.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-C



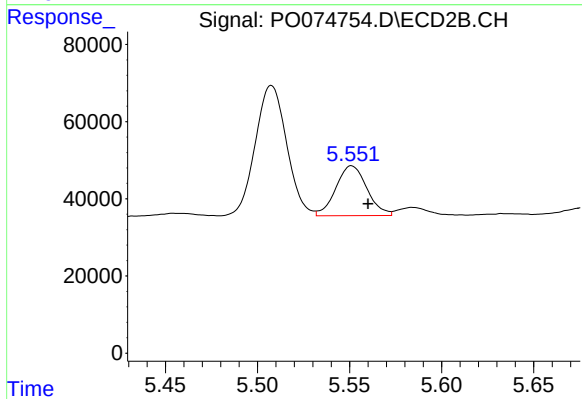
#15 AR-1232-5

R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 202474
Conc: 291.58 ng/ml



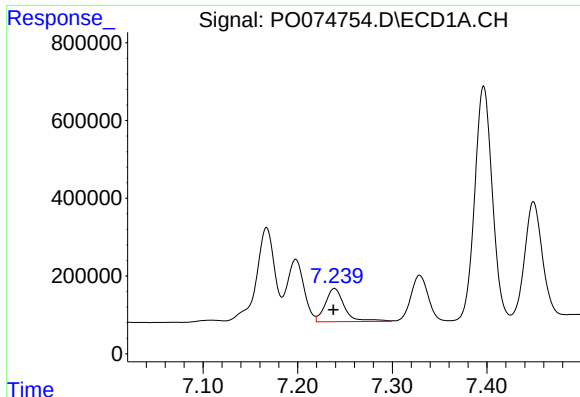
#19 AR-1242-4

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



#19 AR-1242-4

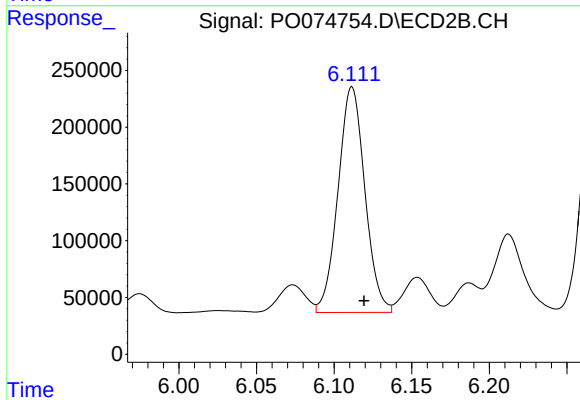
R.T.: 5.551 min
Delta R.T.: -0.009 min
Response: 151758
Conc: 116.11 ng/ml



#20 AR-1242-5

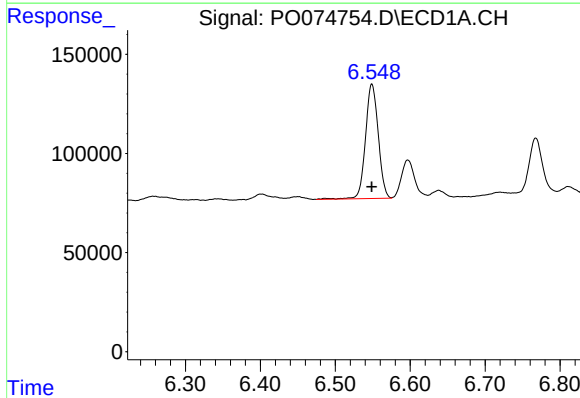
R.T.: 7.239 min
Delta R.T.: 0.001 min
Response: 1202813
Conc: 477.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-C



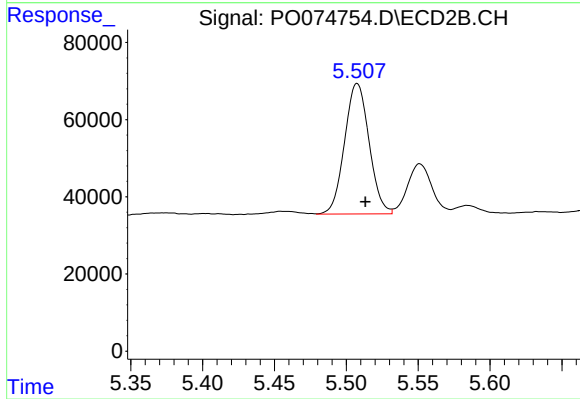
#20 AR-1242-5

R.T.: 6.112 min
Delta R.T.: -0.008 min
Response: 2392295
Conc: 1366.38 ng/ml



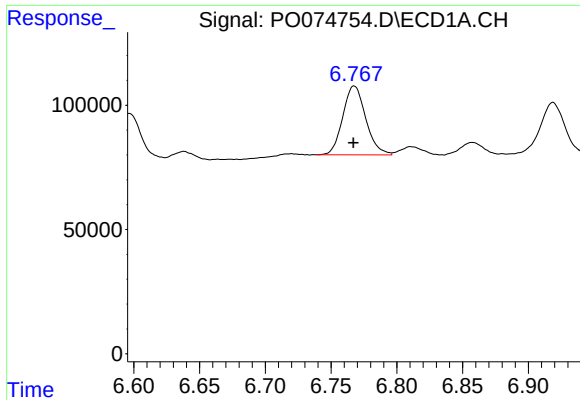
#22 AR-1248-2

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 681934
Conc: 219.27 ng/ml



#22 AR-1248-2

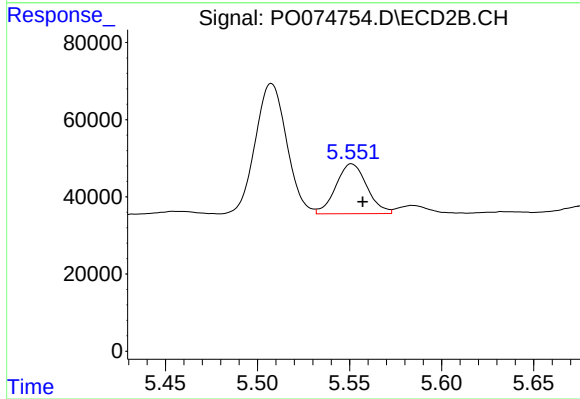
R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 402145
Conc: 213.98 ng/ml



#23 AR-1248-3

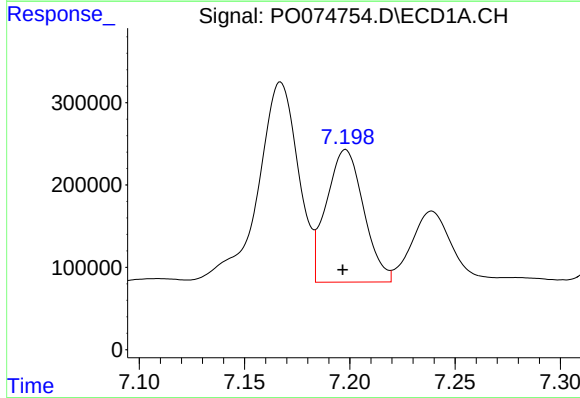
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 337026
Conc: 93.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-C



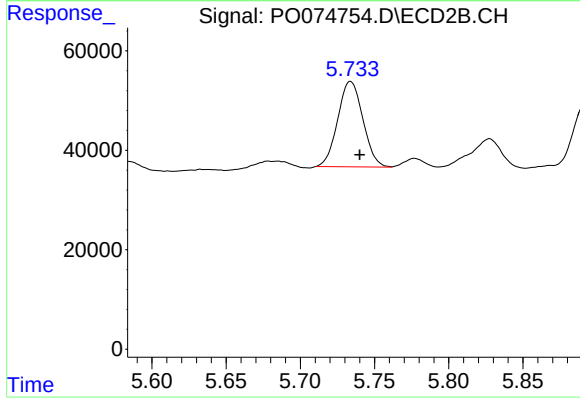
#23 AR-1248-3

R.T.: 5.551 min
Delta R.T.: -0.006 min
Response: 151758
Conc: 80.40 ng/ml



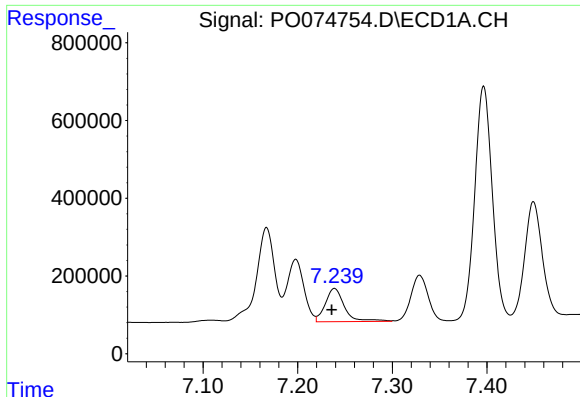
#24 AR-1248-4

R.T.: 7.198 min
Delta R.T.: 0.001 min
Response: 1981285
Conc: 444.29 ng/ml



#24 AR-1248-4

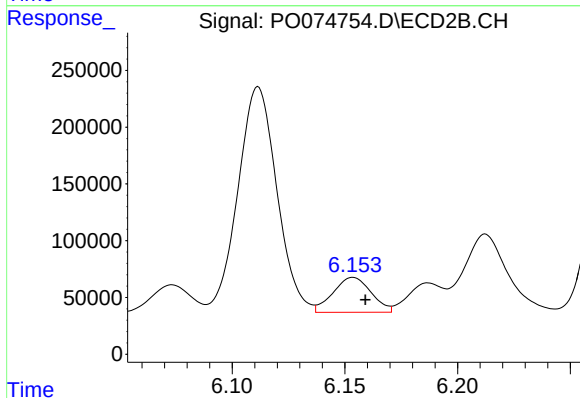
R.T.: 5.734 min
Delta R.T.: -0.006 min
Response: 202474
Conc: 89.89 ng/ml



#25 AR-1248-5

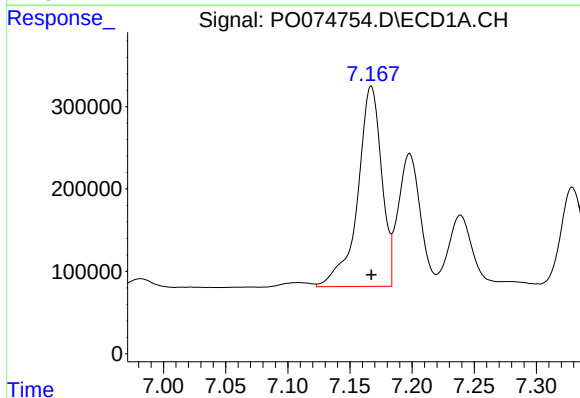
R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 1202813
Conc: 285.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-C



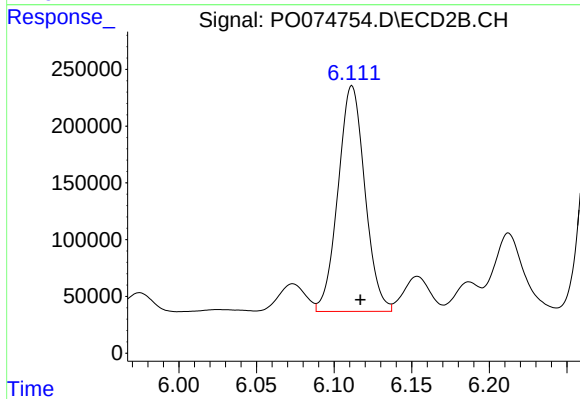
#25 AR-1248-5

R.T.: 6.154 min
Delta R.T.: -0.005 min
Response: 361004
Conc: 153.55 ng/ml



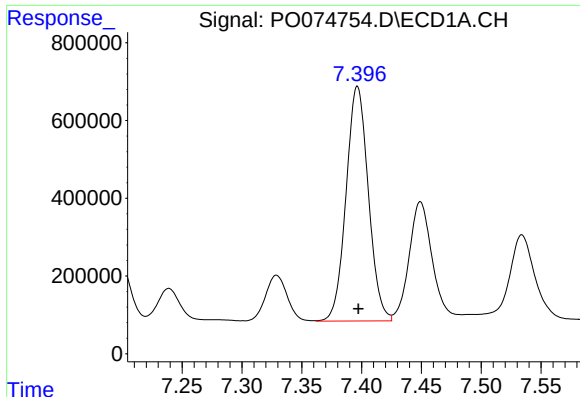
#26 AR-1254-1

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 3265143
Conc: 742.39 ng/ml



#26 AR-1254-1

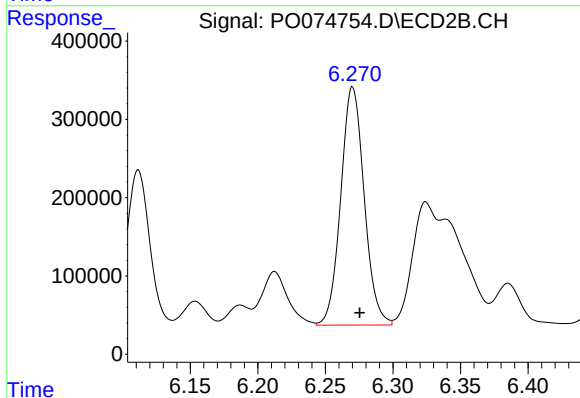
R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 2392295
Conc: 662.32 ng/ml



#27 AR-1254-2

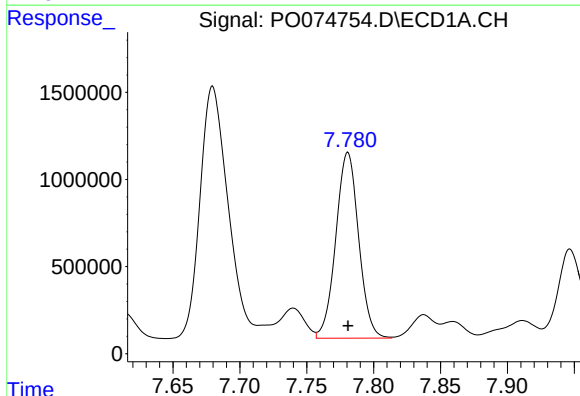
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 7829859
Conc: 1149.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-C



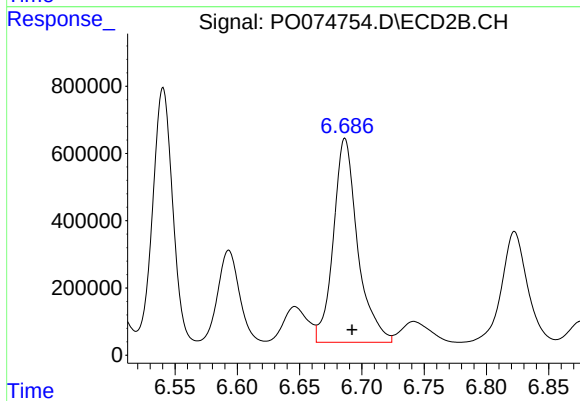
#27 AR-1254-2

R.T.: 6.270 min
Delta R.T.: -0.005 min
Response: 3668695
Conc: 1177.17 ng/ml



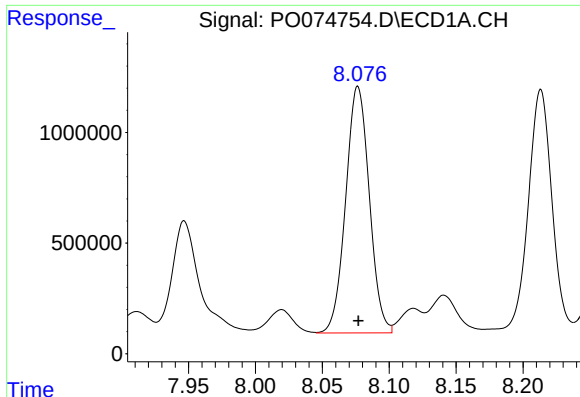
#28 AR-1254-3

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 12674490
Conc: 1806.94 ng/ml



#28 AR-1254-3

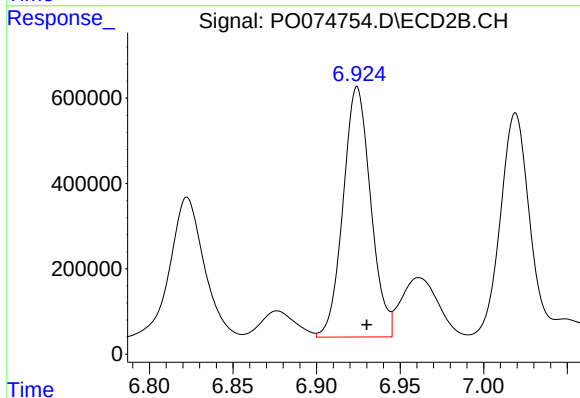
R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 8240978
Conc: 1680.49 ng/ml



#29 AR-1254-4

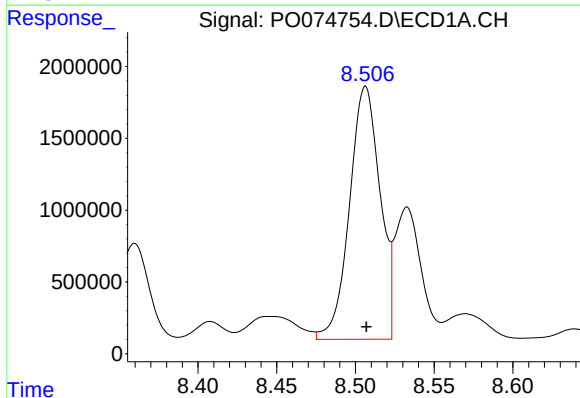
R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 13729805
Conc: 2263.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-C



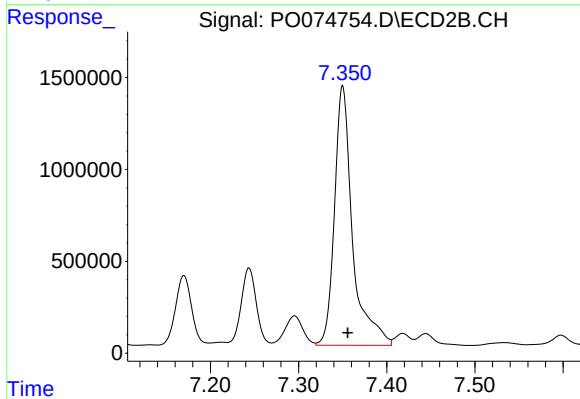
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 6737570
Conc: 1942.91 ng/ml



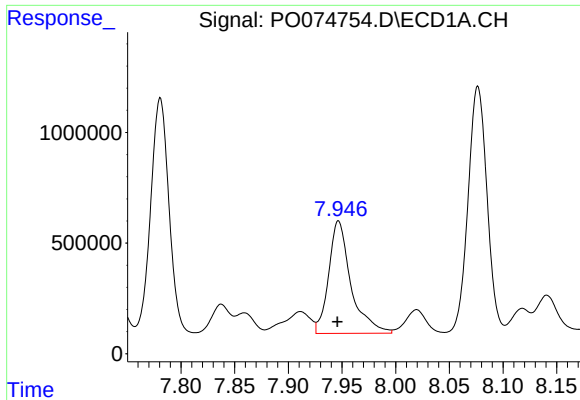
#30 AR-1254-5

R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 23799082
Conc: 4096.98 ng/ml



#30 AR-1254-5

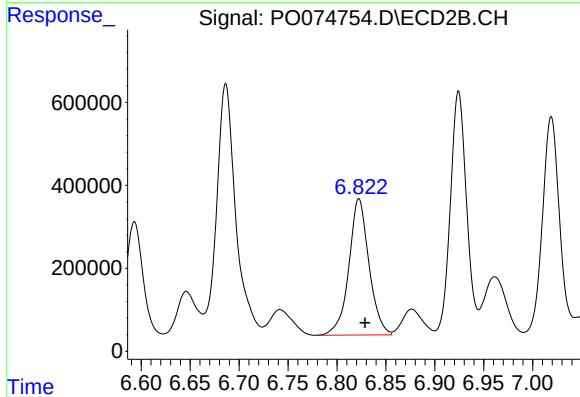
R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 20089048
Conc: 4438.65 ng/ml



#31 AR-1260-1

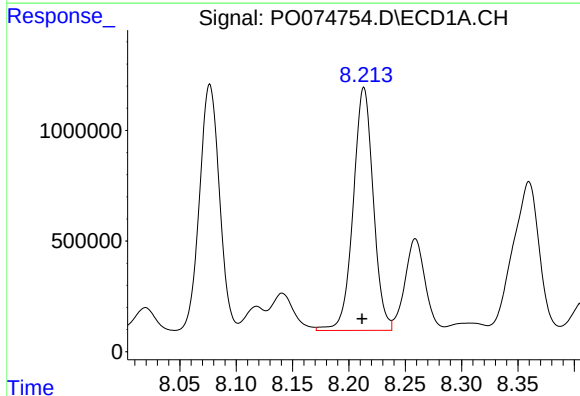
R.T.: 7.947 min
Delta R.T.: 0.001 min
Response: 7350154
Conc: 1473.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-C



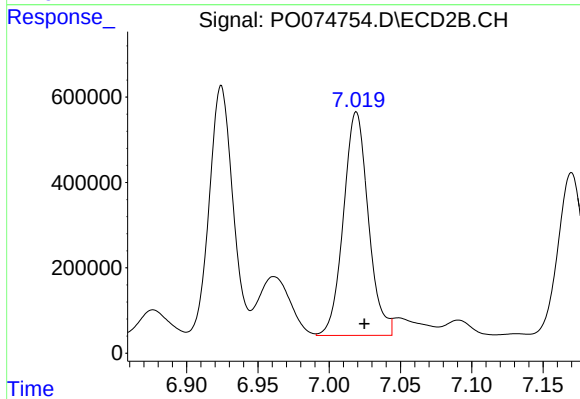
#31 AR-1260-1

R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 4701565
Conc: 1473.71 ng/ml



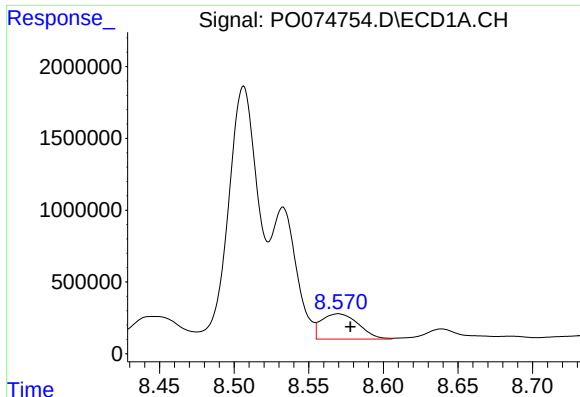
#32 AR-1260-2

R.T.: 8.213 min
Delta R.T.: 0.002 min
Response: 13611256
Conc: 2001.04 ng/ml



#32 AR-1260-2

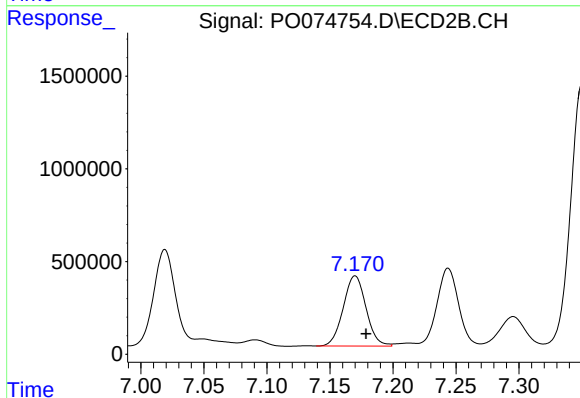
R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 6363530
Conc: 1496.93 ng/ml



#33 AR-1260-3

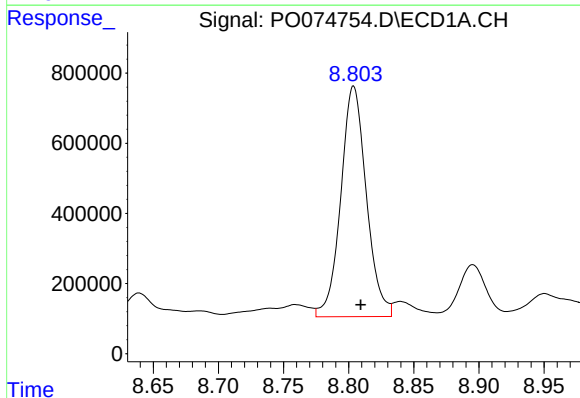
R.T.: 8.570 min
Delta R.T.: -0.008 min
Response: 3054192
Conc: 532.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-C



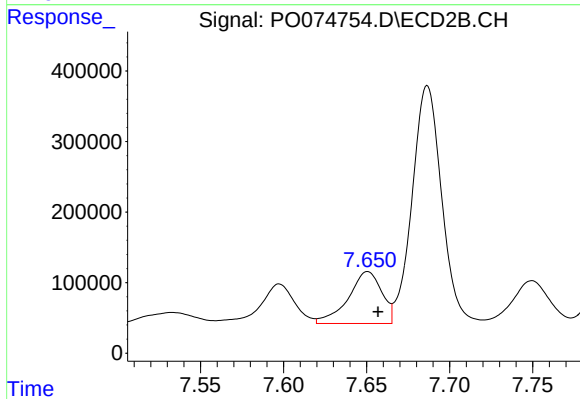
#33 AR-1260-3

R.T.: 7.170 min
Delta R.T.: -0.009 min
Response: 4760548
Conc: 1321.10 ng/ml



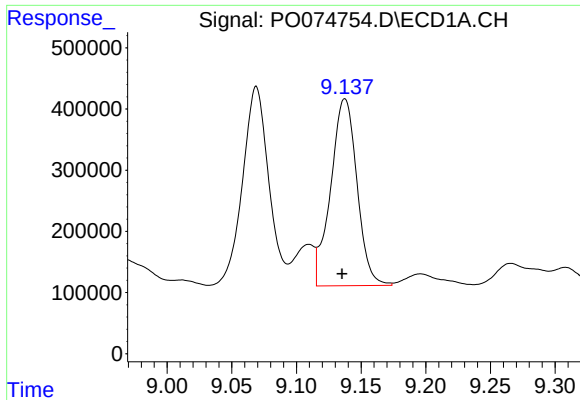
#34 AR-1260-4

R.T.: 8.804 min
Delta R.T.: -0.005 min
Response: 8978255
Conc: 1640.97 ng/ml



#34 AR-1260-4

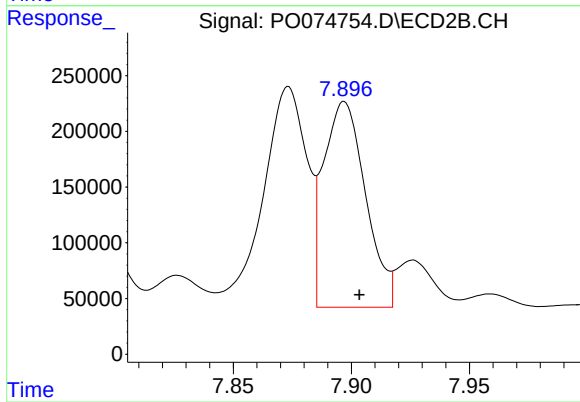
R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 1031420
Conc: 329.39 ng/ml



#35 AR-1260-5

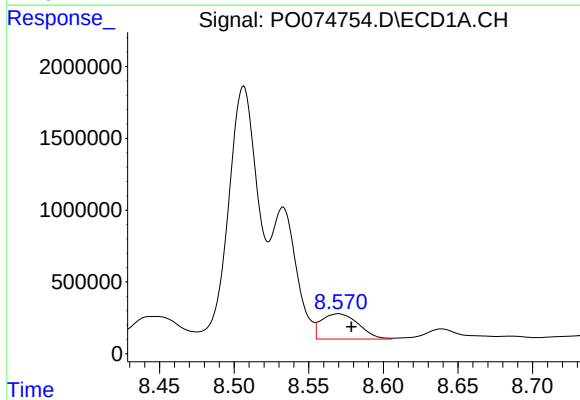
R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 4330631
Conc: 346.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-C



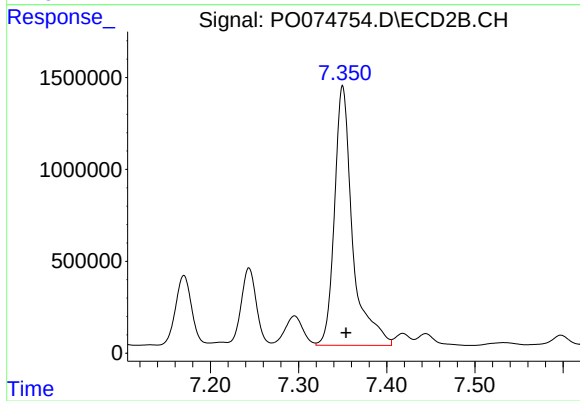
#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 2278368
Conc: 286.64 ng/ml



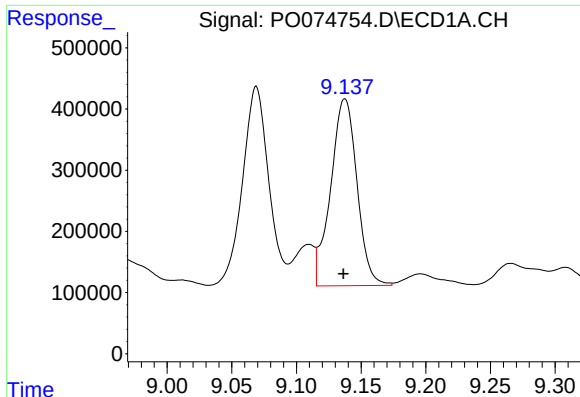
#36 AR-1262-1

R.T.: 8.570 min
Delta R.T.: -0.009 min
Response: 3054192
Conc: 343.01 ng/ml



#36 AR-1262-1

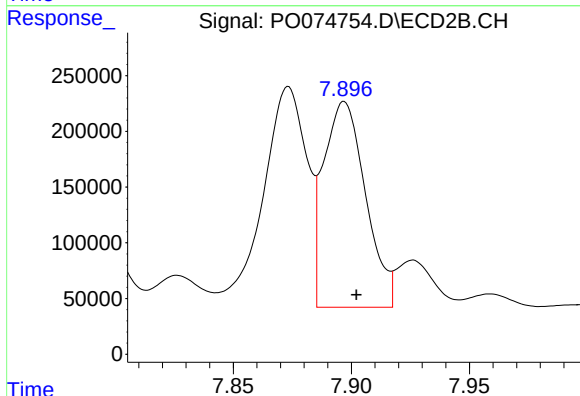
R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 20089048
Conc: 7894.84 ng/ml



#37 AR-1262-2

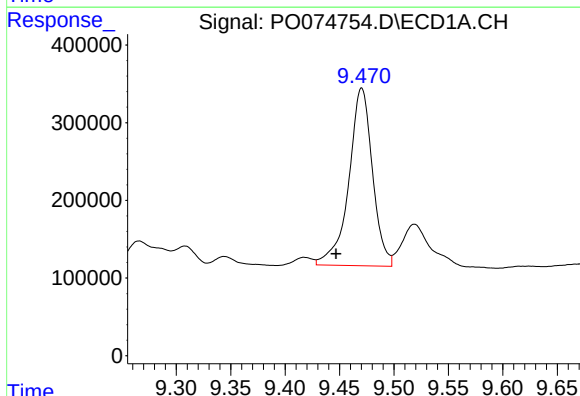
R.T.: 9.137 min
Delta R.T.: 0.001 min
Response: 4330631
Conc: 282.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-C



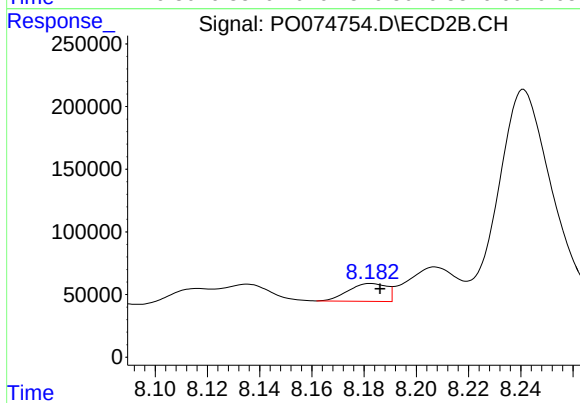
#37 AR-1262-2

R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 2278368
Conc: 247.80 ng/ml



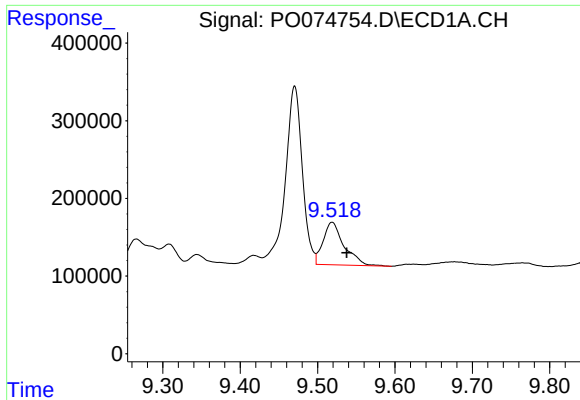
#38 AR-1262-3

R.T.: 9.470 min
Delta R.T.: 0.024 min
Response: 3458835
Conc: 345.34 ng/ml



#38 AR-1262-3

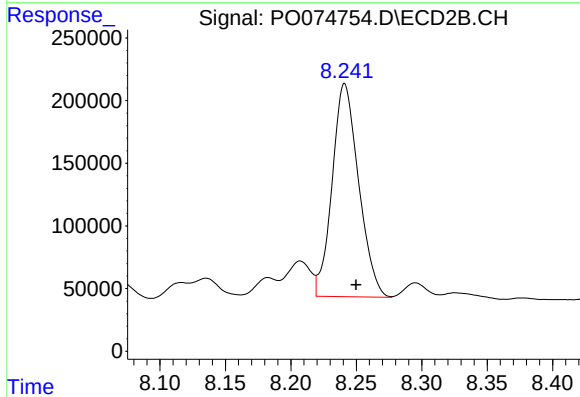
R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 144866
Conc: 36.63 ng/ml



#39 AR-1262-4

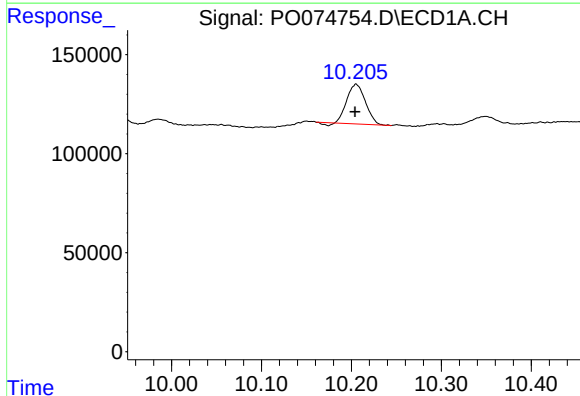
R.T.: 9.519 min
Delta R.T.: -0.019 min
Response: 1028495
Conc: 138.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-C



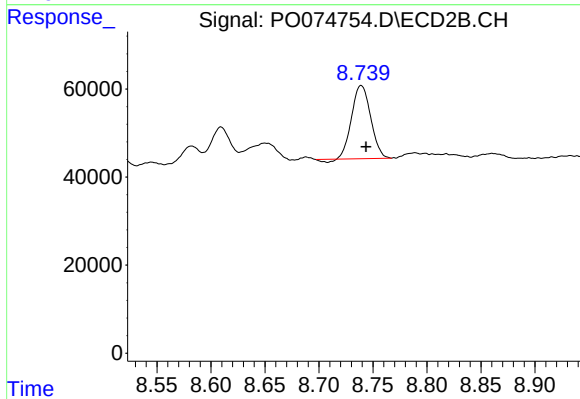
#39 AR-1262-4

R.T.: 8.241 min
Delta R.T.: -0.009 min
Response: 2394985
Conc: 361.50 ng/ml



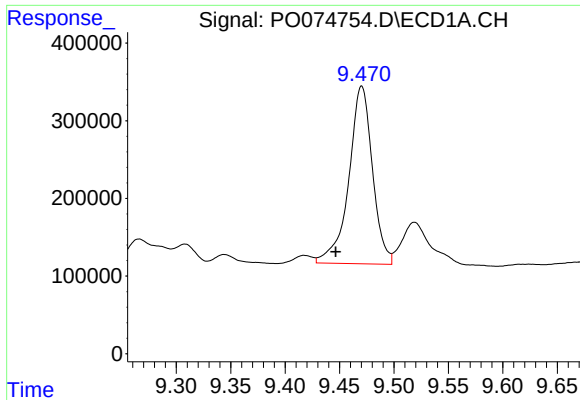
#40 AR-1262-5

R.T.: 10.205 min
Delta R.T.: 0.001 min
Response: 283167
Conc: 54.13 ng/ml



#40 AR-1262-5

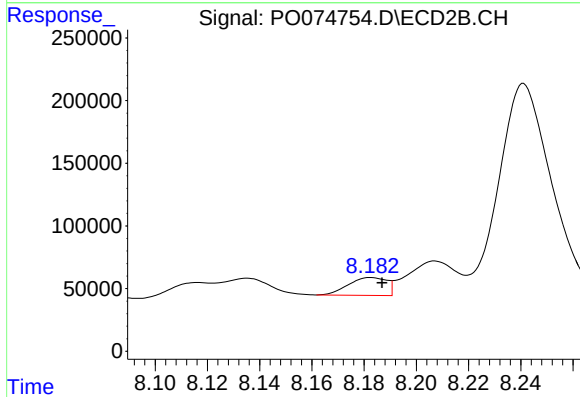
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 201525
Conc: 65.27 ng/ml



#41 AR-1268-1

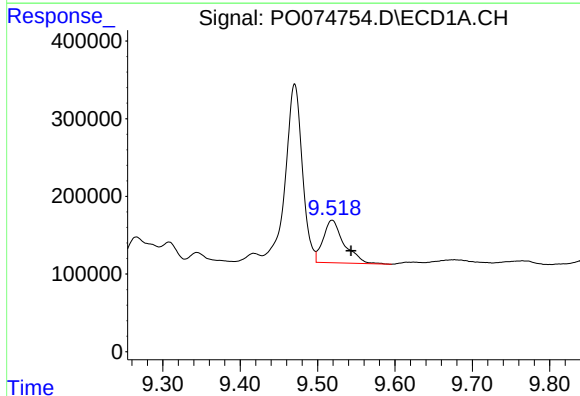
R.T.: 9.470 min
Delta R.T.: 0.024 min
Response: 3458835
Conc: 185.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-C



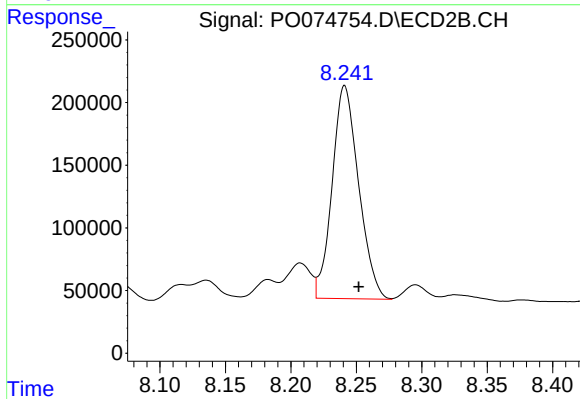
#41 AR-1268-1

R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 144866
Conc: 12.94 ng/ml



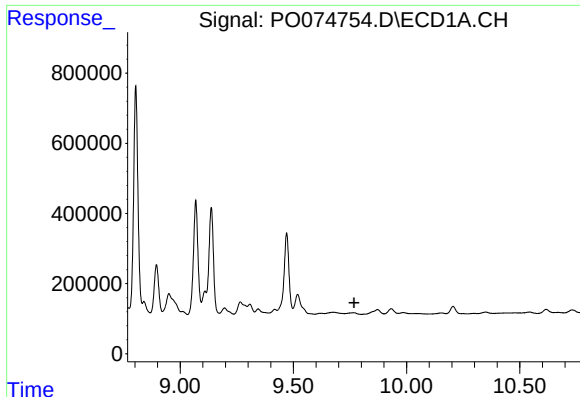
#42 AR-1268-2

R.T.: 9.519 min
Delta R.T.: -0.024 min
Response: 1028495
Conc: 64.46 ng/ml



#42 AR-1268-2

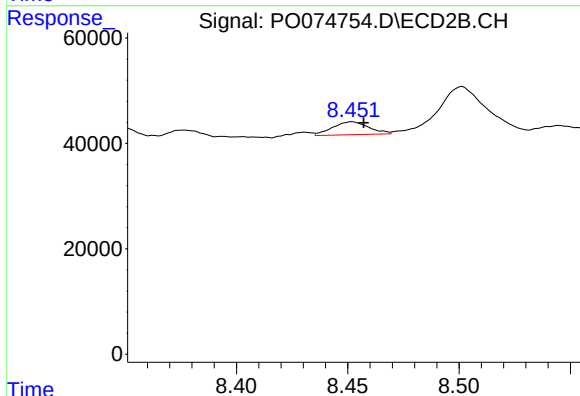
R.T.: 8.241 min
Delta R.T.: -0.011 min
Response: 2394985
Conc: 250.33 ng/ml



#43 AR-1268-3

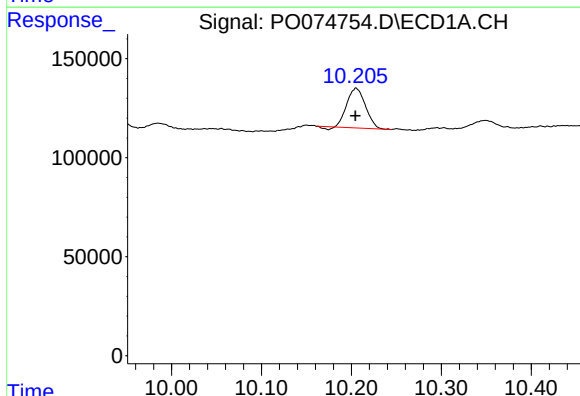
R.T.: 0.000 min
Exp R.T.: 9.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-02-C



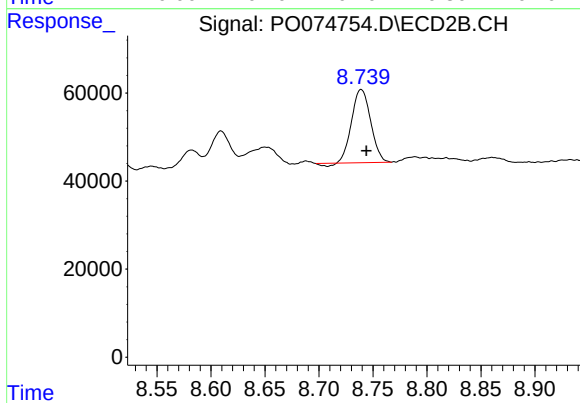
#43 AR-1268-3

R.T.: 8.452 min
Delta R.T.: -0.005 min
Response: 27670
Conc: 3.33 ng/ml



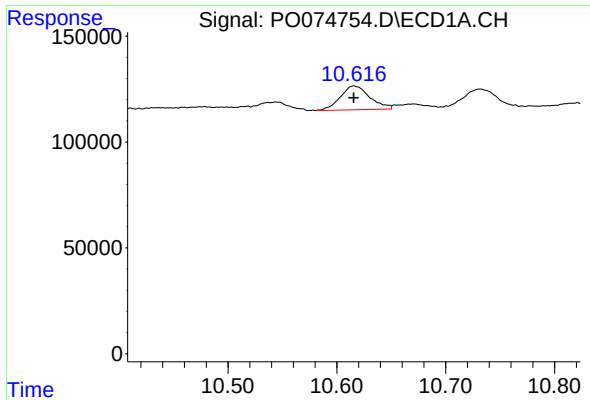
#44 AR-1268-4

R.T.: 10.205 min
Delta R.T.: 0.001 min
Response: 283167
Conc: 48.33 ng/ml



#44 AR-1268-4

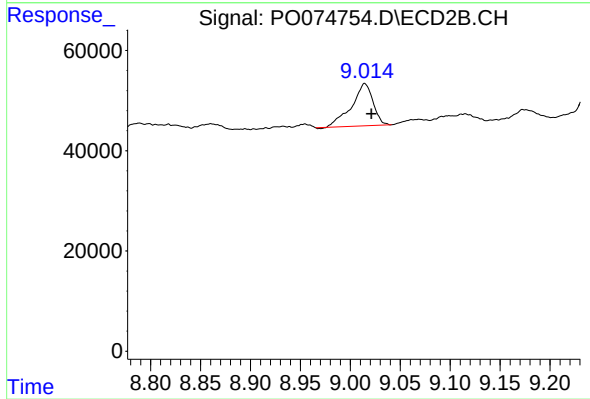
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 201525
Conc: 58.09 ng/ml



#45 AR-1268-5

R.T.: 10.616 min
Delta R.T.: 0.000 min
Response: 213450
Conc: 5.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-C



#45 AR-1268-5

R.T.: 9.015 min
Delta R.T.: -0.007 min
Response: 126634
Conc: 5.35 ng/ml