

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031921\
 Data File : P0076355.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2021 11:01
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 22:30:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.922	3.935	2829730	2035912	49.811	48.798
2)	SA Decachlor...	10.920	9.197	2103544	1899325	54.689	49.465
Target Compounds							
3)	L1 AR-1016-1	6.245	5.182	502217	377506	304.795	322.558
4)	L1 AR-1016-2	6.269	5.202	648694	451025	253.870	204.733
5)	L1 AR-1016-3	6.334	5.392	323446	286539	205.397	278.677 #
6)	L1 AR-1016-4	6.439	5.442	347639	623931	281.048	636.108 #
7)	L1 AR-1016-5	6.757	5.669	886279	705357	690.465	619.774
9)	L2 AR-1221-2	5.275	4.284	38901	29672	94.975	90.856
10)	L2 AR-1221-3	5.359	4.378	42428	31466	31.608	29.847
11)	L3 AR-1232-1	5.359	4.378	42428	31466	39.329	36.816
12)	L3 AR-1232-2	5.948	5.202	237497	451025	403.357	477.867
13)	L3 AR-1232-3	6.269	5.392	648694	286539	622.689	689.891
14)	L3 AR-1232-4	6.439	5.486	347639	630918	711.969	1506.853 #
15)	L3 AR-1232-5	6.539	5.669	754917	705357	2026.856	1602.089
16)	L4 AR-1242-1	6.245	5.182	502217	377506	397.678	425.498
17)	L4 AR-1242-2	6.269	5.202	648694	451025	327.305	260.582
18)	L4 AR-1242-3	6.334	5.392	323446	286539	255.253	355.733 #
19)	L4 AR-1242-4	6.439	5.486	347639	630918	359.019	726.835 #
20)	L4 AR-1242-5	7.227	6.047	1050478	1025747	1045.585	1017.817
21)	L5 AR-1248-1	6.245	5.182	502217	377506	532.700	549.671
22)	L5 AR-1248-2	6.539	5.442	754917	623931	501.143	482.226
23)	L5 AR-1248-3	6.757	5.486	886279	630918	510.996	493.597
24)	L5 AR-1248-4	7.186	5.669	983557	705357	559.050	479.684
25)	L5 AR-1248-5	7.227	6.091	1050478	736560	593.948	476.255
26)	L6 AR-1254-1	7.156	6.047	767332	1025747	374.418	448.804
27)	L6 AR-1254-2	7.390	6.206	1000855	359155	322.072	181.341 #
28)	L6 AR-1254-3	7.768	6.624	508365	469111	159.791	155.746
29)	L6 AR-1254-4	8.065	6.864	331574	318221	158.258	180.327
30)	L6 AR-1254-5	8.494	7.290	62348	95383	27.147	36.433 #
31)	L7 AR-1260-1	7.934	6.770	84703	221365	36.431	107.757 #
32)	L7 AR-1260-2	8.199	6.957	71280	39350	27.916	16.225 #
33)	L7 AR-1260-3	0.000	7.109	0	55934	N.D.	24.732 #
34)	L7 AR-1260-4	8.790	0.000	34266	0	15.168	N.D. #
36)	L8 AR-1262-1	0.000	7.290	0	95383	N.D.	65.313 #

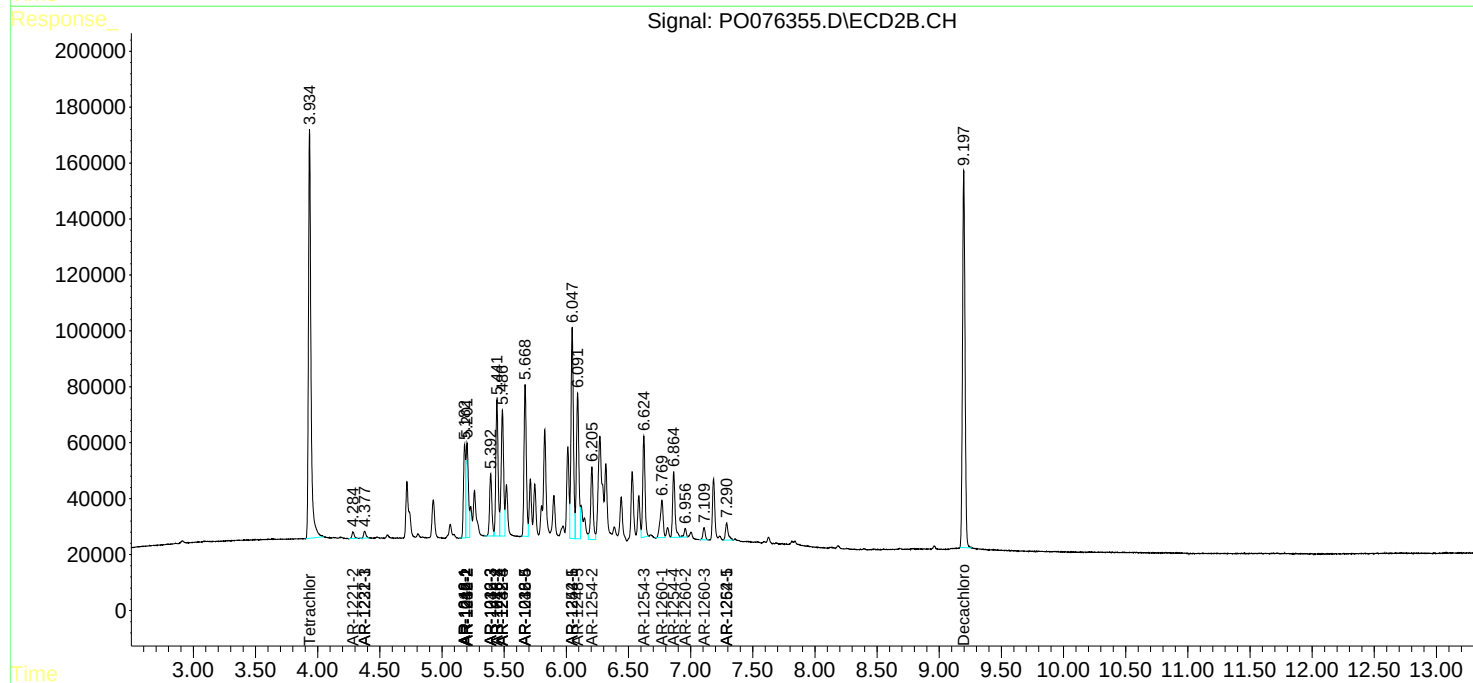
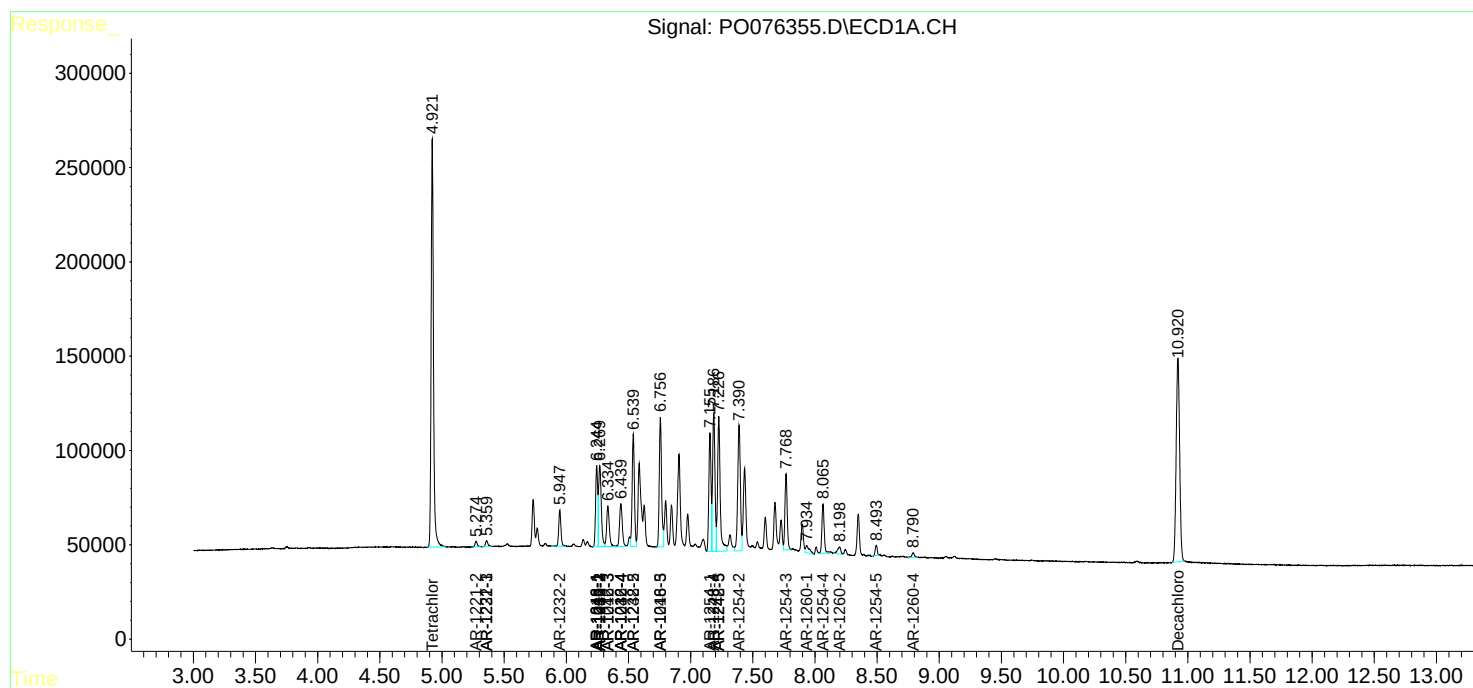
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

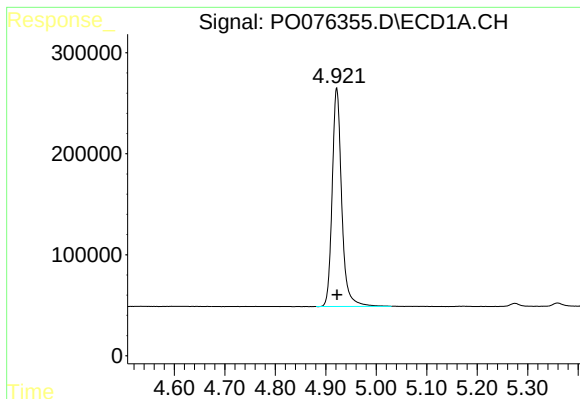
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031921\
Data File : P0076355.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 11:01
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 22:30:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

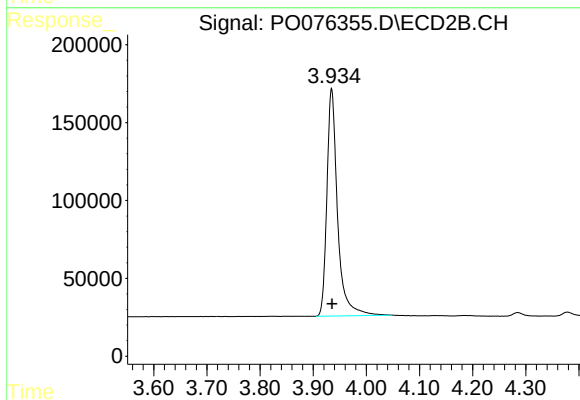




#1 Tetrachloro-m-xylene

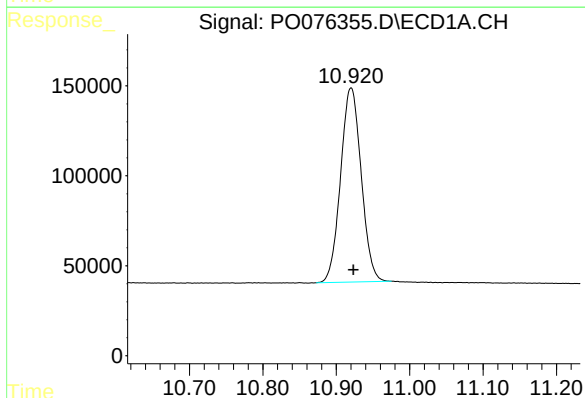
R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 2829730
Conc: 49.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



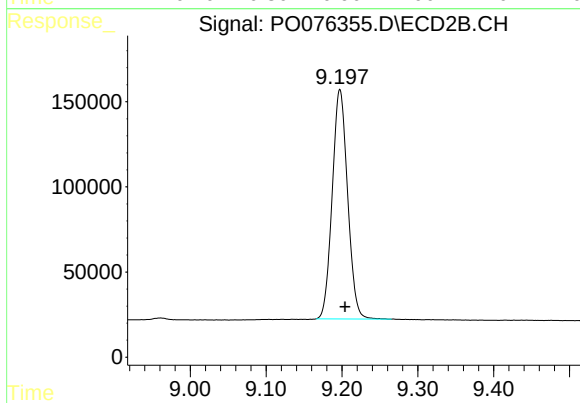
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 2035912
Conc: 48.80 ng/ml



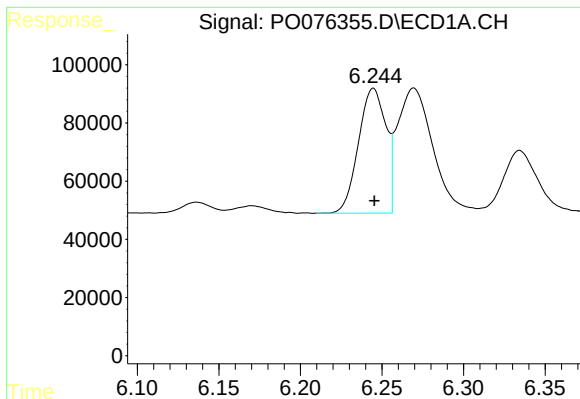
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: -0.003 min
Response: 2103544
Conc: 54.69 ng/ml



#2 Decachlorobiphenyl

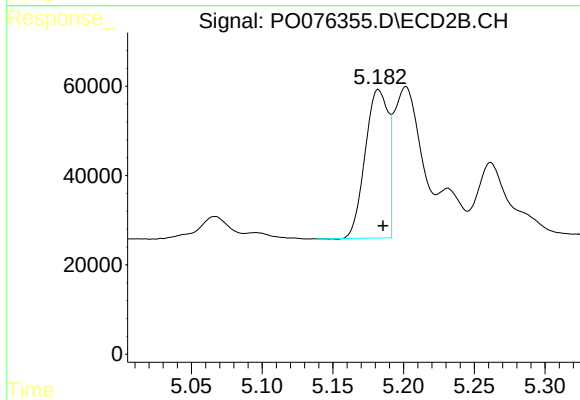
R.T.: 9.197 min
Delta R.T.: -0.007 min
Response: 1899325
Conc: 49.46 ng/ml



#3 AR-1016-1

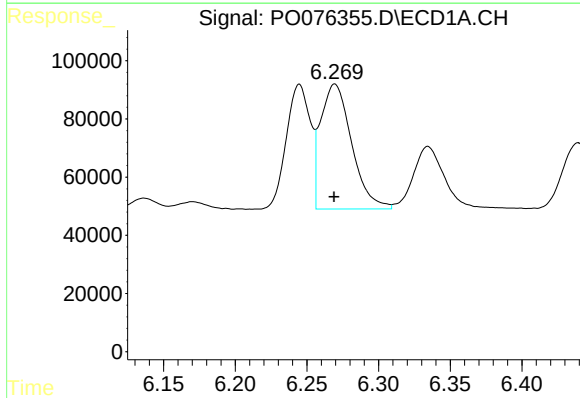
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 502217
Conc: 304.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



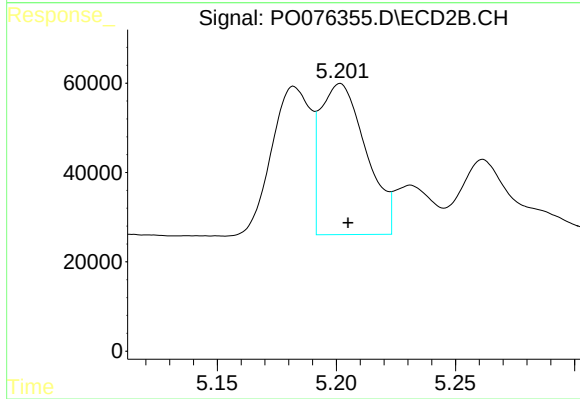
#3 AR-1016-1

R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 377506
Conc: 322.56 ng/ml



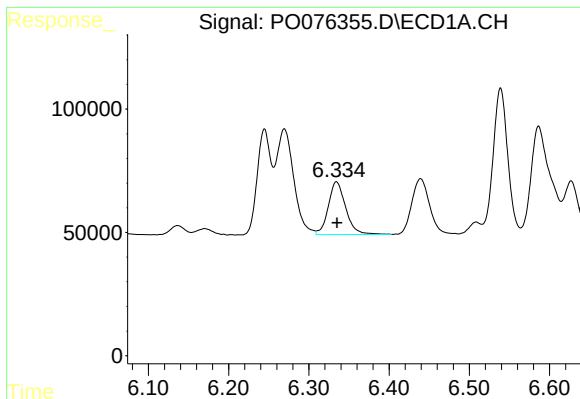
#4 AR-1016-2

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 648694
Conc: 253.87 ng/ml



#4 AR-1016-2

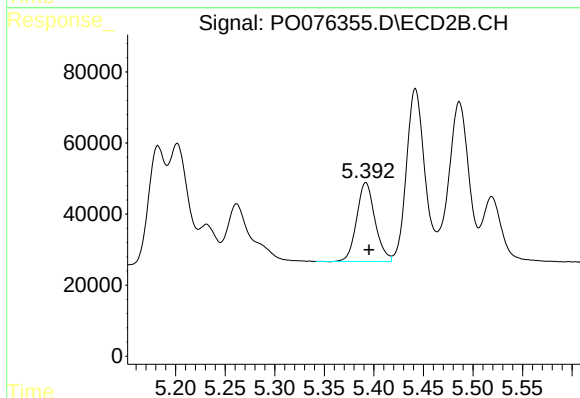
R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 451025
Conc: 204.73 ng/ml



#5 AR-1016-3

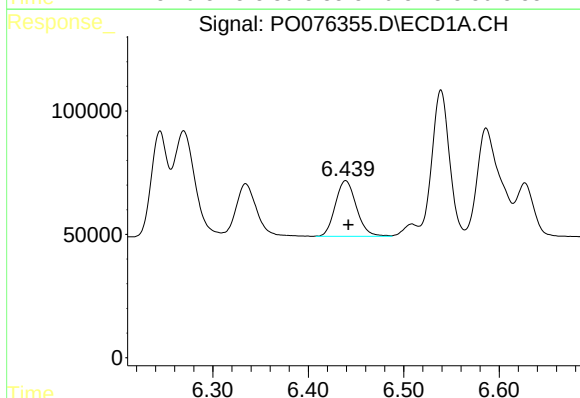
R.T.: 6.334 min
Delta R.T.: -0.001 min
Response: 323446
Conc: 205.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



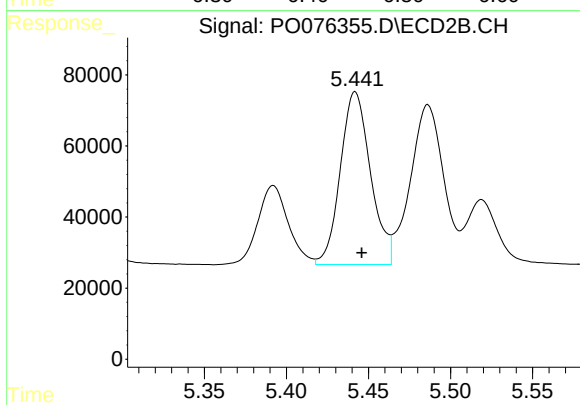
#5 AR-1016-3

R.T.: 5.392 min
Delta R.T.: -0.003 min
Response: 286539
Conc: 278.68 ng/ml



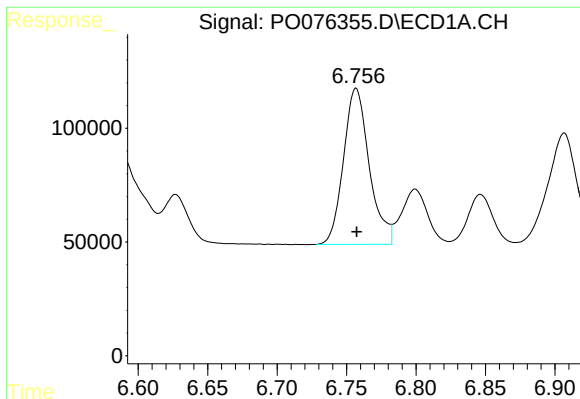
#6 AR-1016-4

R.T.: 6.439 min
Delta R.T.: -0.003 min
Response: 347639
Conc: 281.05 ng/ml



#6 AR-1016-4

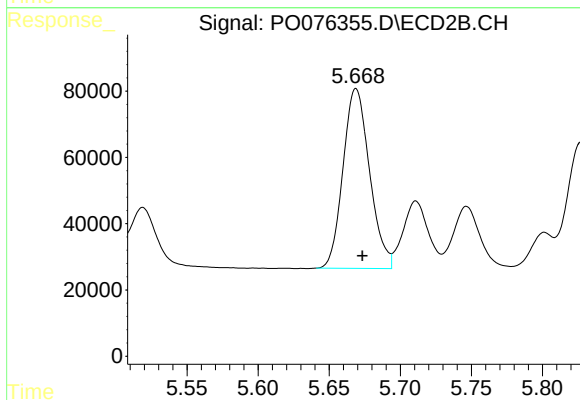
R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 623931
Conc: 636.11 ng/ml



#7 AR-1016-5

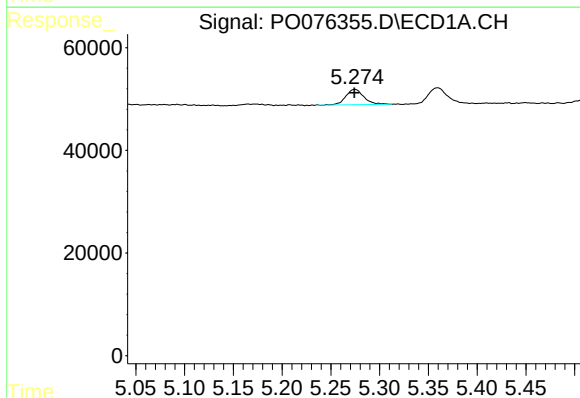
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 886279
Conc: 690.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



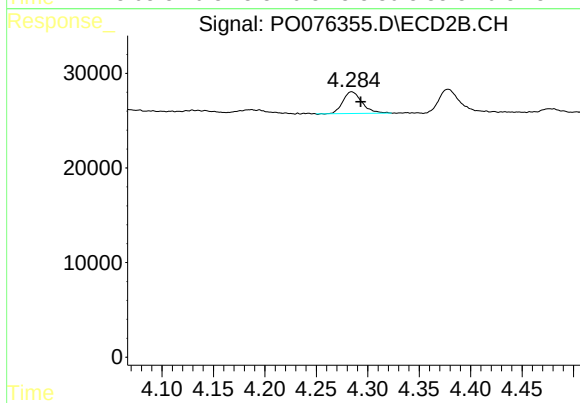
#7 AR-1016-5

R.T.: 5.669 min
Delta R.T.: -0.005 min
Response: 705357
Conc: 619.77 ng/ml



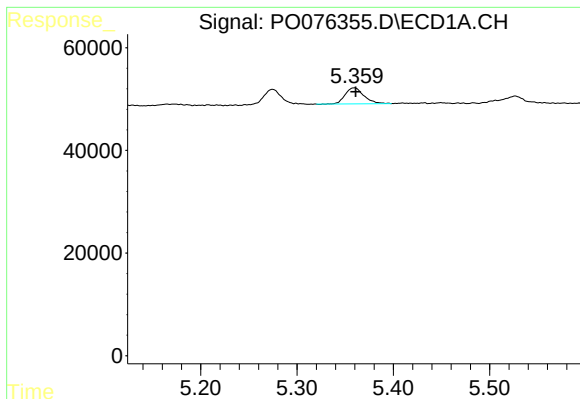
#9 AR-1221-2

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 38901
Conc: 94.98 ng/ml



#9 AR-1221-2

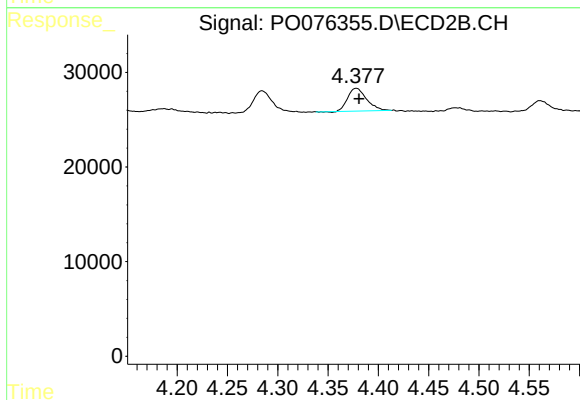
R.T.: 4.284 min
Delta R.T.: -0.009 min
Response: 29672
Conc: 90.86 ng/ml



#10 AR-1221-3

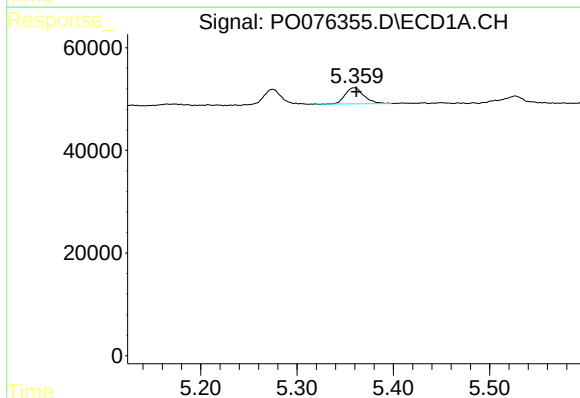
R.T.: 5.359 min
Delta R.T.: -0.001 min
Response: 42428
Conc: 31.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



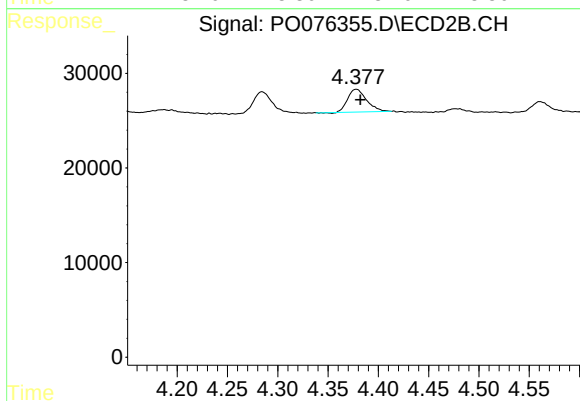
#10 AR-1221-3

R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 31466
Conc: 29.85 ng/ml



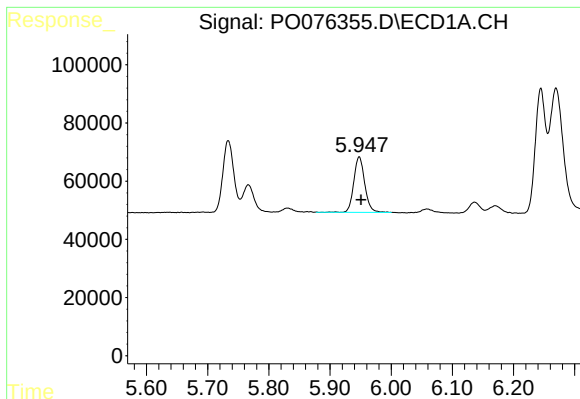
#11 AR-1232-1

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 42428
Conc: 39.33 ng/ml



#11 AR-1232-1

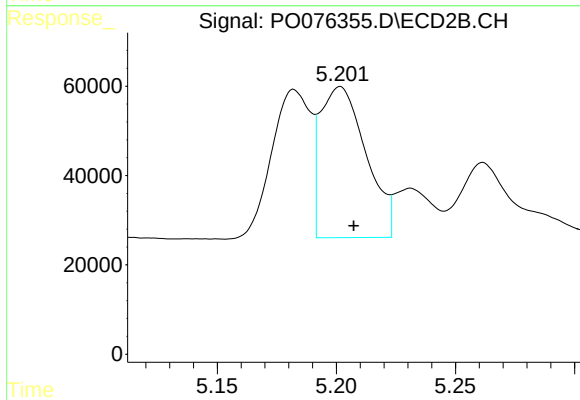
R.T.: 4.378 min
Delta R.T.: -0.004 min
Response: 31466
Conc: 36.82 ng/ml



#12 AR-1232-2

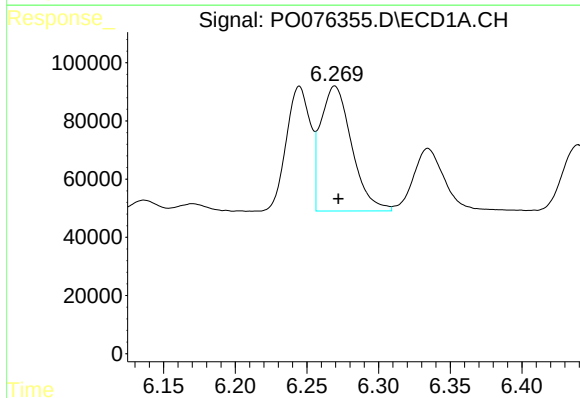
R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 237497
Conc: 403.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



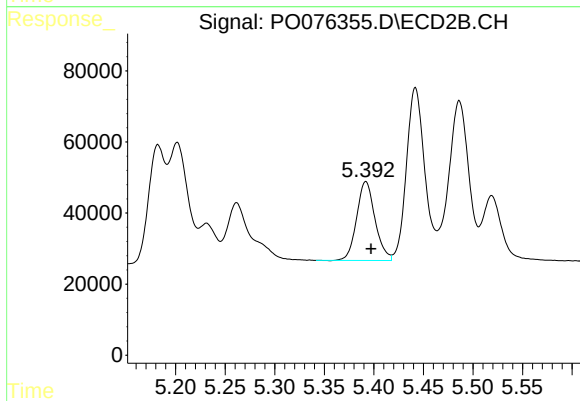
#12 AR-1232-2

R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 451025
Conc: 477.87 ng/ml



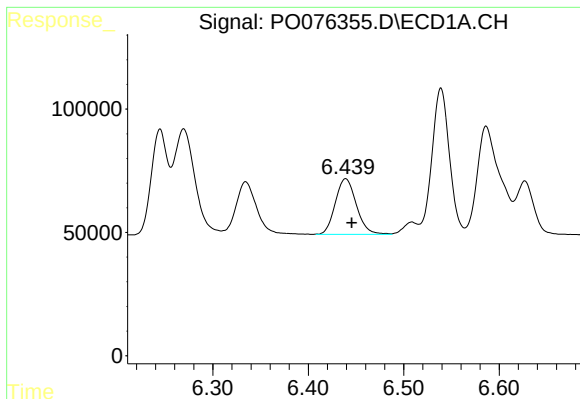
#13 AR-1232-3

R.T.: 6.269 min
Delta R.T.: -0.003 min
Response: 648694
Conc: 622.69 ng/ml



#13 AR-1232-3

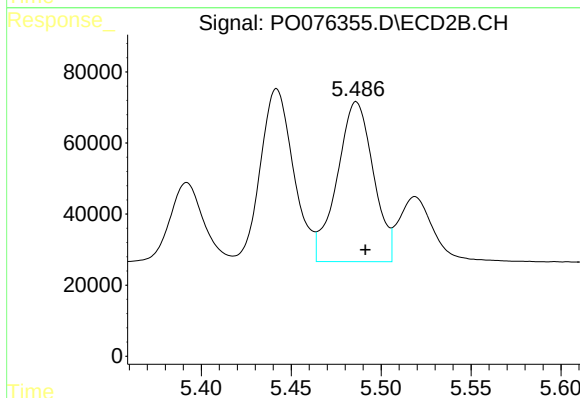
R.T.: 5.392 min
Delta R.T.: -0.005 min
Response: 286539
Conc: 689.89 ng/ml



#14 AR-1232-4

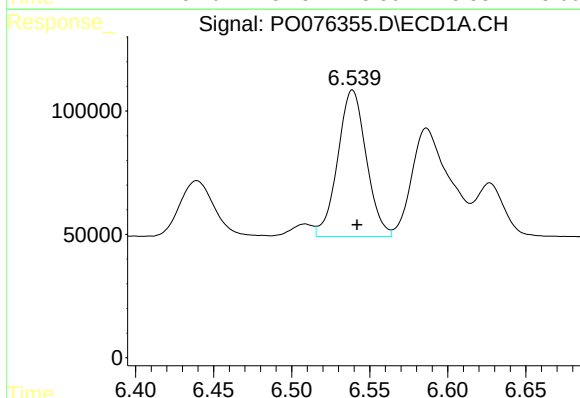
R.T.: 6.439 min
Delta R.T.: -0.006 min
Response: 347639
Conc: 711.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



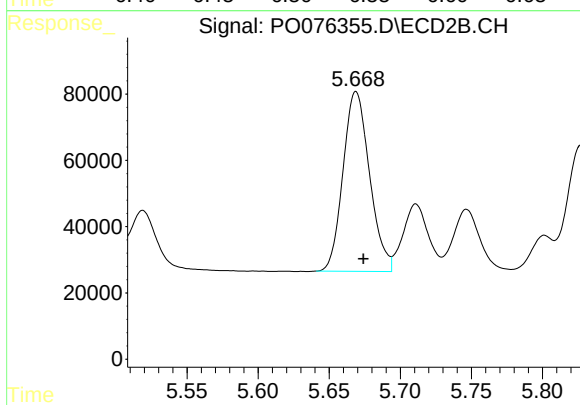
#14 AR-1232-4

R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 630918
Conc: 1506.85 ng/ml



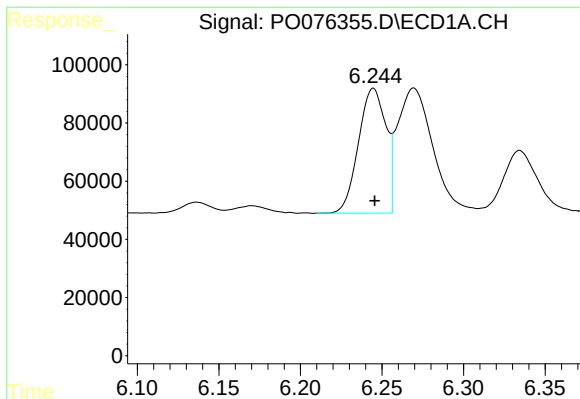
#15 AR-1232-5

R.T.: 6.539 min
Delta R.T.: -0.003 min
Response: 754917
Conc: 2026.86 ng/ml



#15 AR-1232-5

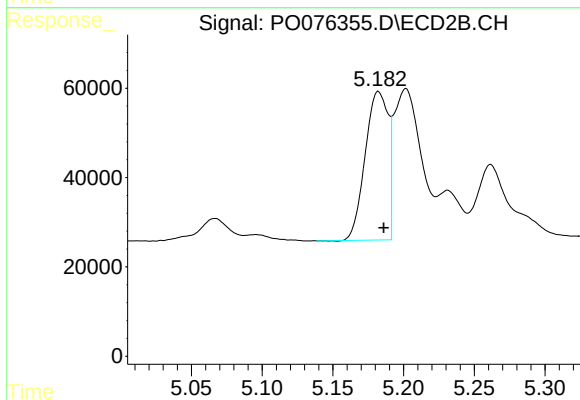
R.T.: 5.669 min
Delta R.T.: -0.005 min
Response: 705357
Conc: 1602.09 ng/ml



#16 AR-1242-1

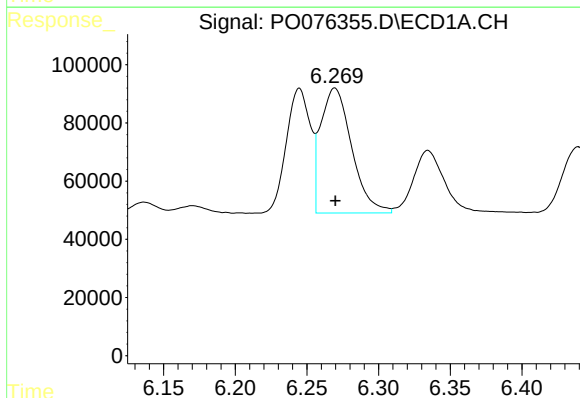
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 502217
Conc: 397.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



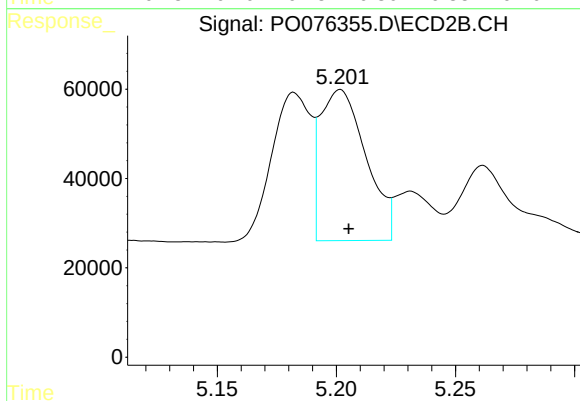
#16 AR-1242-1

R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 377506
Conc: 425.50 ng/ml



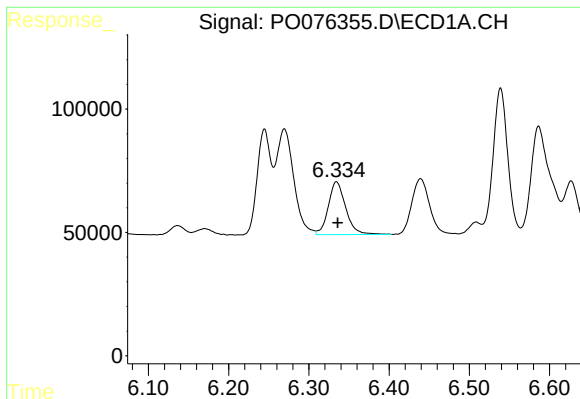
#17 AR-1242-2

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 648694
Conc: 327.30 ng/ml



#17 AR-1242-2

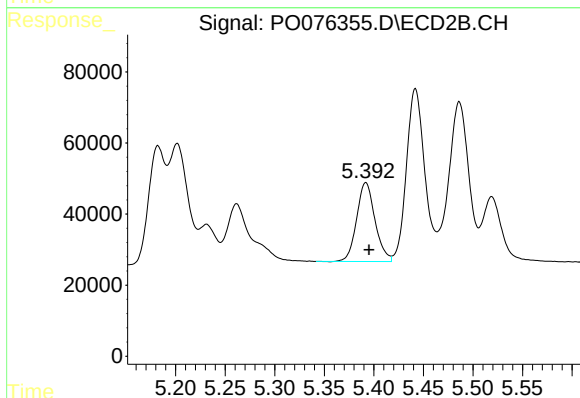
R.T.: 5.202 min
Delta R.T.: -0.004 min
Response: 451025
Conc: 260.58 ng/ml



#18 AR-1242-3

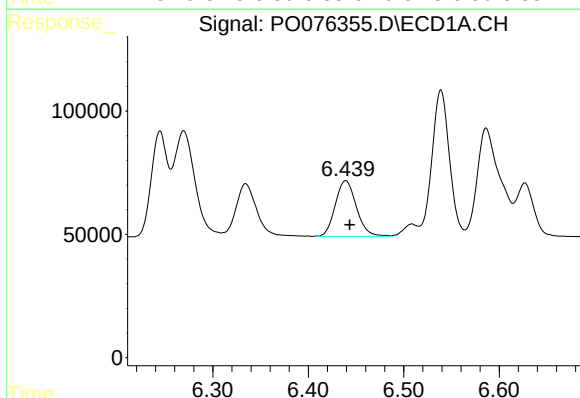
R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 323446
Conc: 255.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



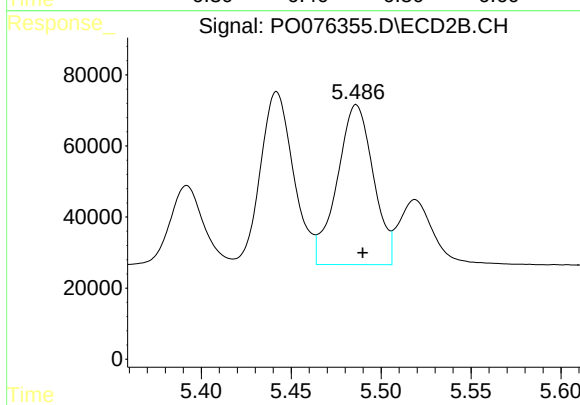
#18 AR-1242-3

R.T.: 5.392 min
Delta R.T.: -0.003 min
Response: 286539
Conc: 355.73 ng/ml



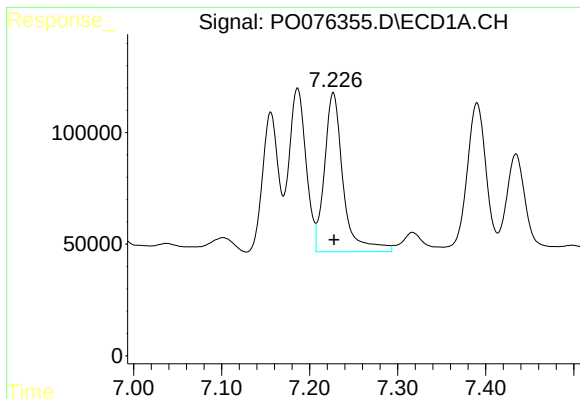
#19 AR-1242-4

R.T.: 6.439 min
Delta R.T.: -0.004 min
Response: 347639
Conc: 359.02 ng/ml



#19 AR-1242-4

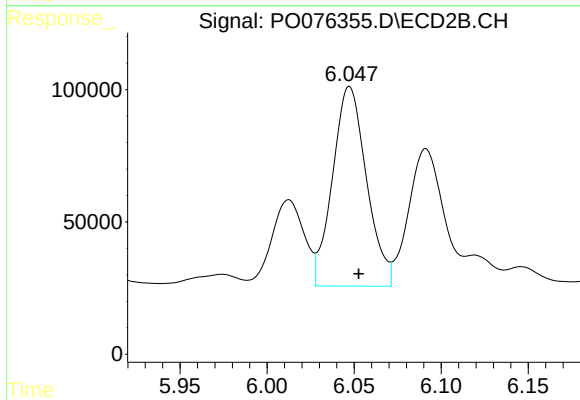
R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 630918
Conc: 726.84 ng/ml



#20 AR-1242-5

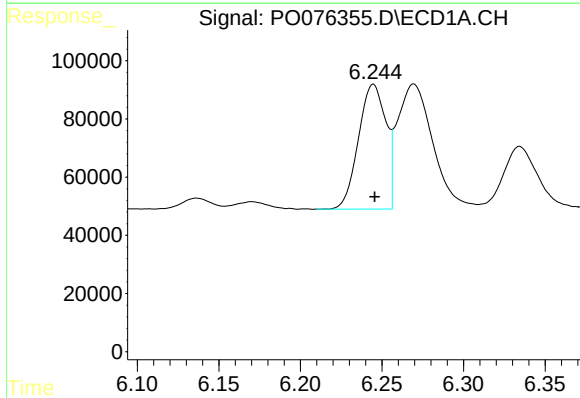
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 1050478
Conc: 1045.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



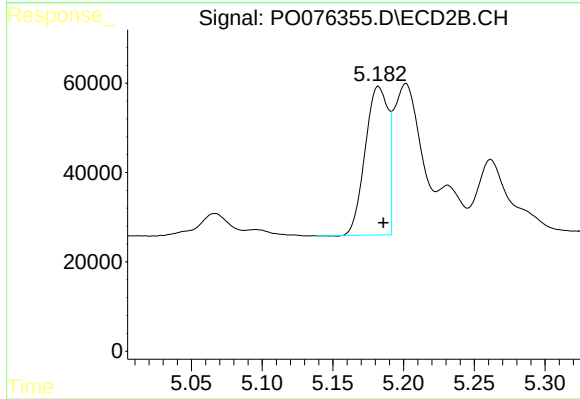
#20 AR-1242-5

R.T.: 6.047 min
Delta R.T.: -0.005 min
Response: 1025747
Conc: 1017.82 ng/ml



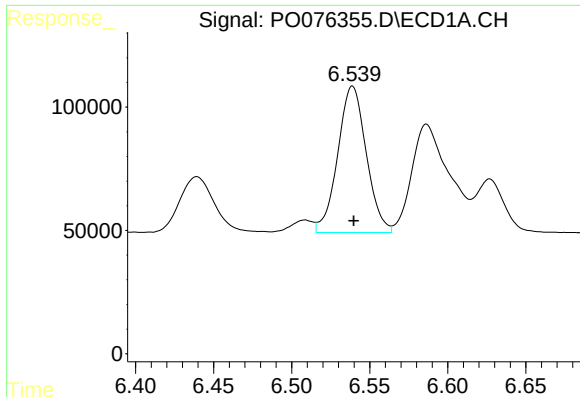
#21 AR-1248-1

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 502217
Conc: 532.70 ng/ml



#21 AR-1248-1

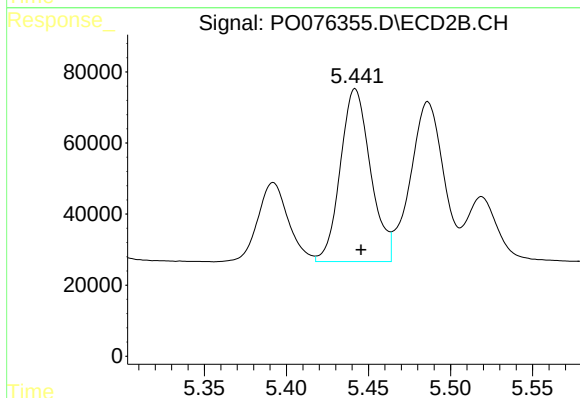
R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 377506
Conc: 549.67 ng/ml



#22 AR-1248-2

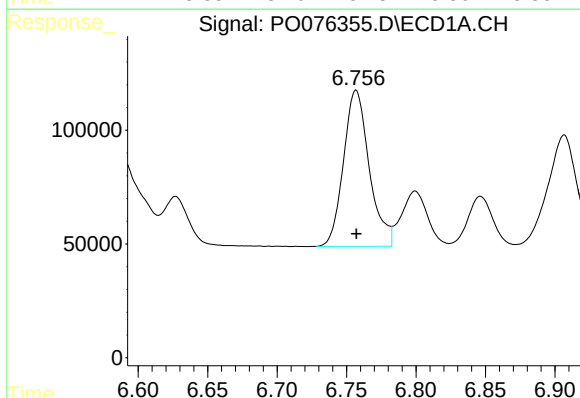
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 754917
Conc: 501.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



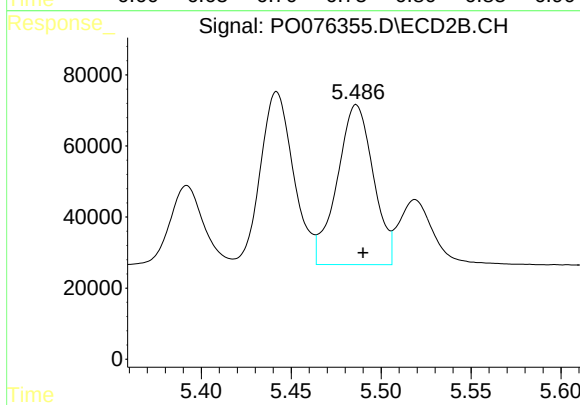
#22 AR-1248-2

R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 623931
Conc: 482.23 ng/ml



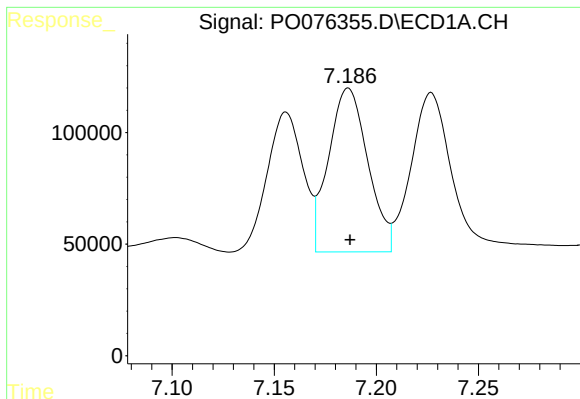
#23 AR-1248-3

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 886279
Conc: 511.00 ng/ml



#23 AR-1248-3

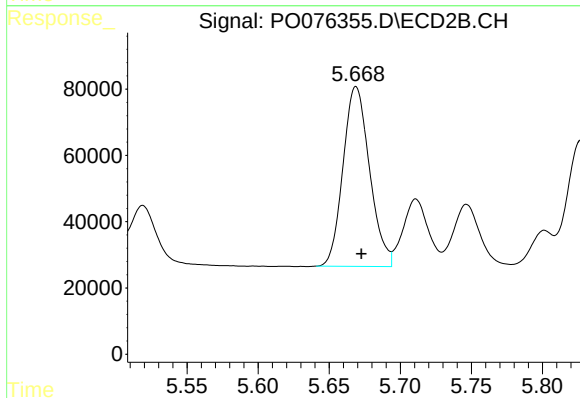
R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 630918
Conc: 493.60 ng/ml



#24 AR-1248-4

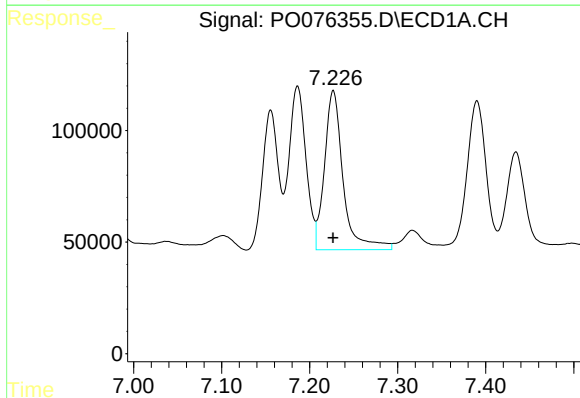
R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 983557
Conc: 559.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



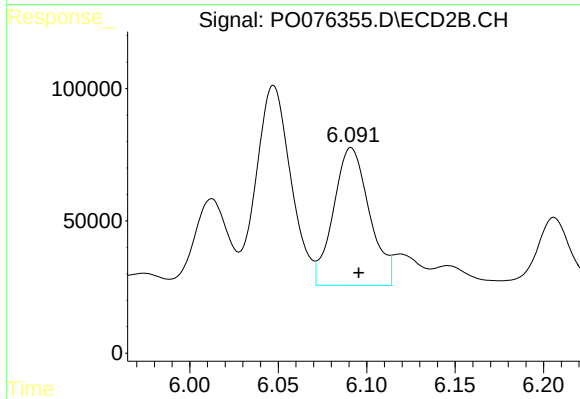
#24 AR-1248-4

R.T.: 5.669 min
Delta R.T.: -0.004 min
Response: 705357
Conc: 479.68 ng/ml



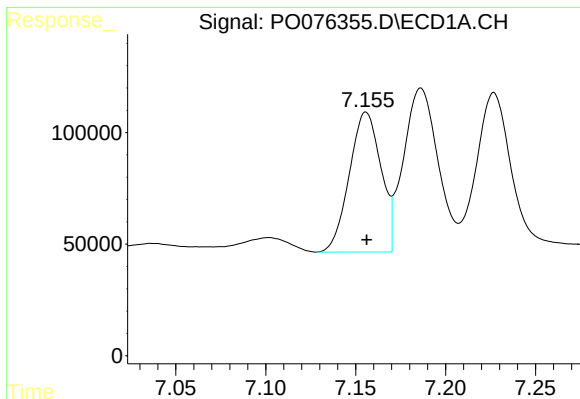
#25 AR-1248-5

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 1050478
Conc: 593.95 ng/ml



#25 AR-1248-5

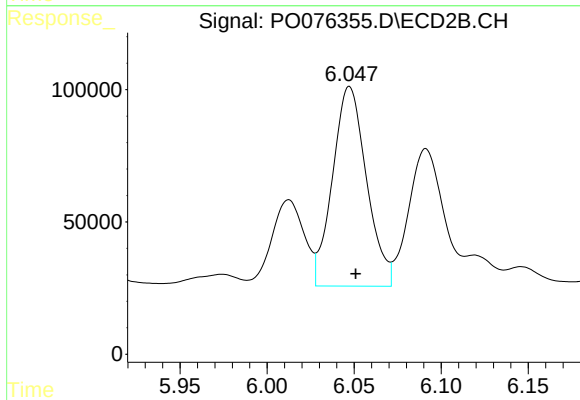
R.T.: 6.091 min
Delta R.T.: -0.004 min
Response: 736560
Conc: 476.25 ng/ml



#26 AR-1254-1

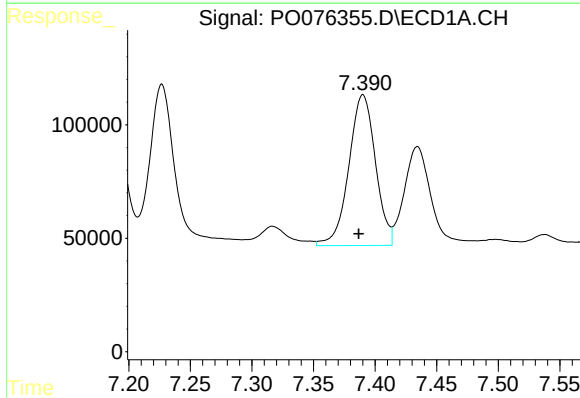
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 767332
Conc: 374.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



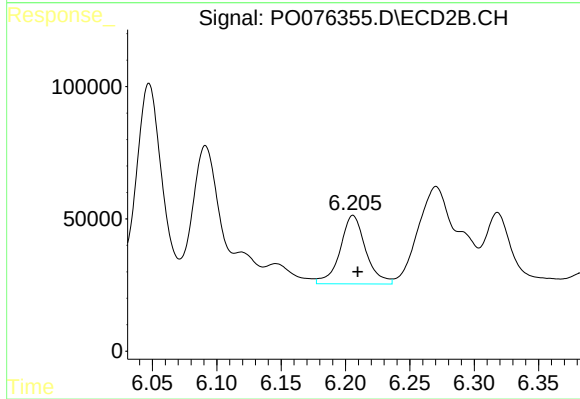
#26 AR-1254-1

R.T.: 6.047 min
Delta R.T.: -0.004 min
Response: 1025747
Conc: 448.80 ng/ml



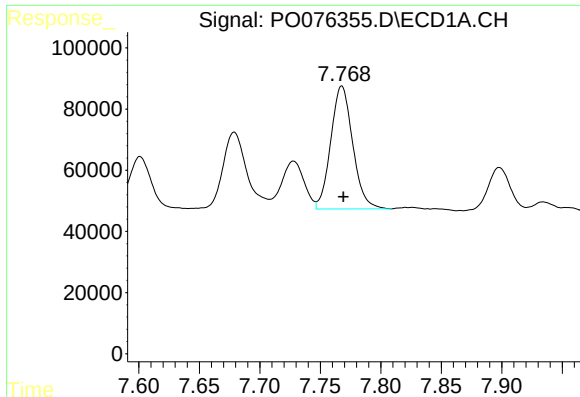
#27 AR-1254-2

R.T.: 7.390 min
Delta R.T.: 0.004 min
Response: 1000855
Conc: 322.07 ng/ml



#27 AR-1254-2

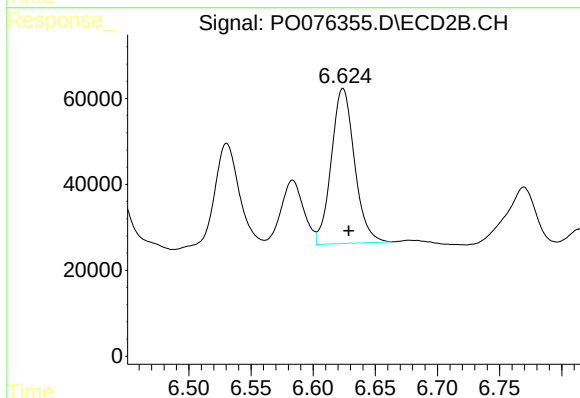
R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 359155
Conc: 181.34 ng/ml



#28 AR-1254-3

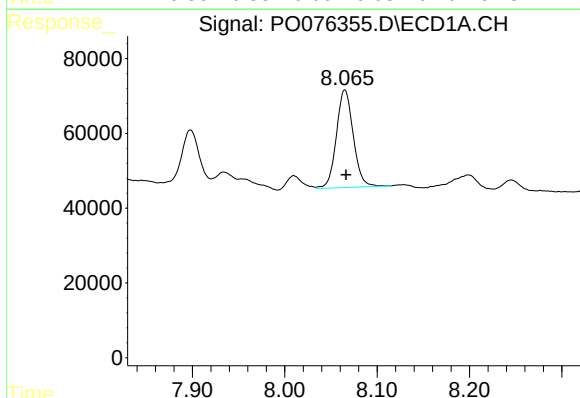
R.T.: 7.768 min
Delta R.T.: -0.001 min
Response: 508365
Conc: 159.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



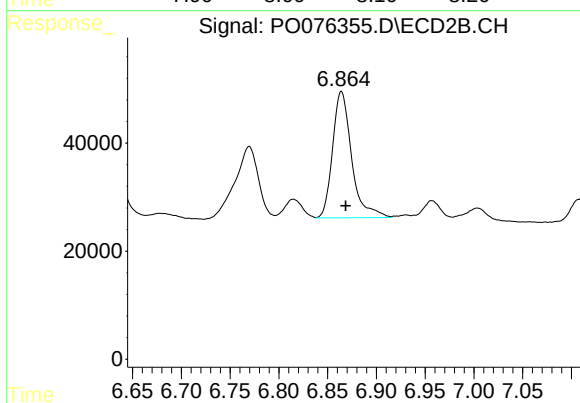
#28 AR-1254-3

R.T.: 6.624 min
Delta R.T.: -0.005 min
Response: 469111
Conc: 155.75 ng/ml



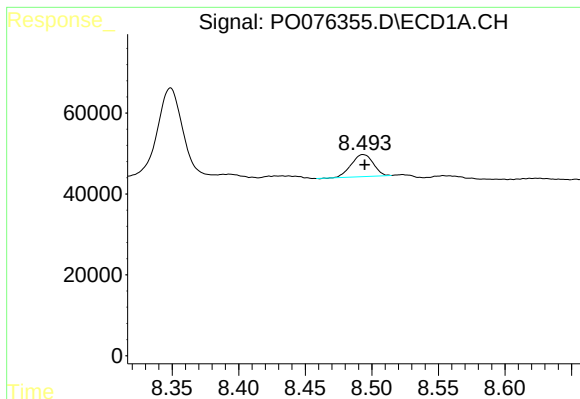
#29 AR-1254-4

R.T.: 8.065 min
Delta R.T.: -0.001 min
Response: 331574
Conc: 158.26 ng/ml



#29 AR-1254-4

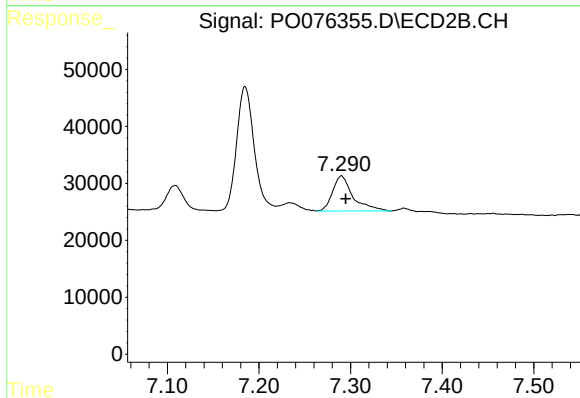
R.T.: 6.864 min
Delta R.T.: -0.005 min
Response: 318221
Conc: 180.33 ng/ml



#30 AR-1254-5

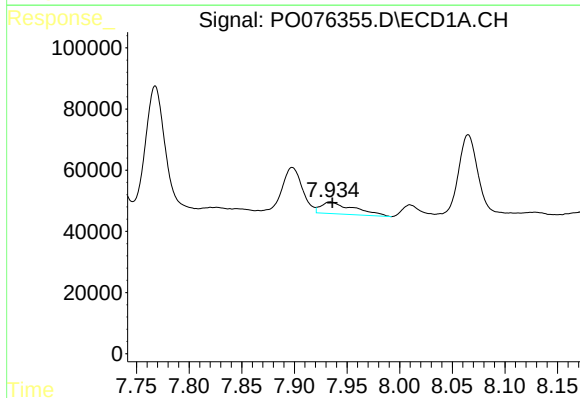
R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 62348
Conc: 27.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



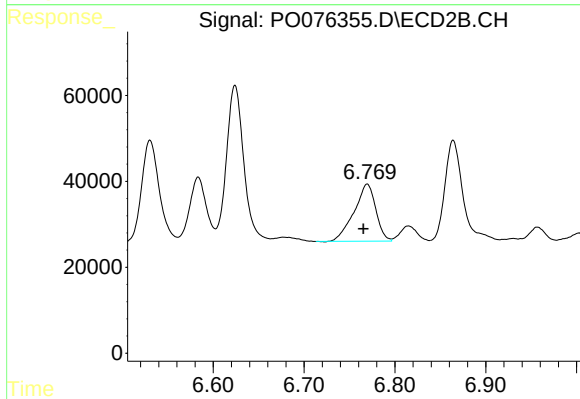
#30 AR-1254-5

R.T.: 7.290 min
Delta R.T.: -0.005 min
Response: 95383
Conc: 36.43 ng/ml



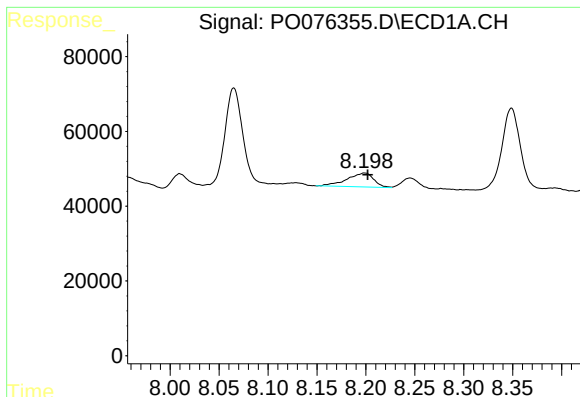
#31 AR-1260-1

R.T.: 7.934 min
Delta R.T.: -0.002 min
Response: 84703
Conc: 36.43 ng/ml



#31 AR-1260-1

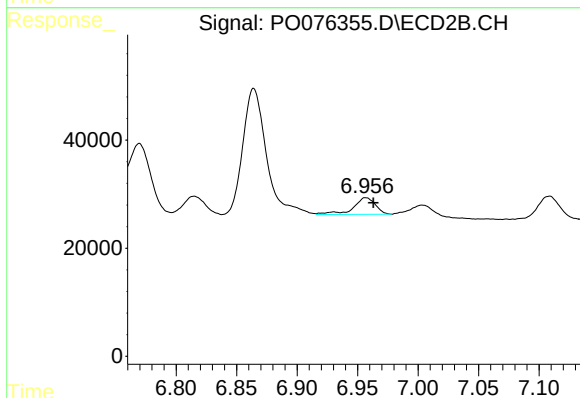
R.T.: 6.770 min
Delta R.T.: 0.004 min
Response: 221365
Conc: 107.76 ng/ml



#32 AR-1260-2

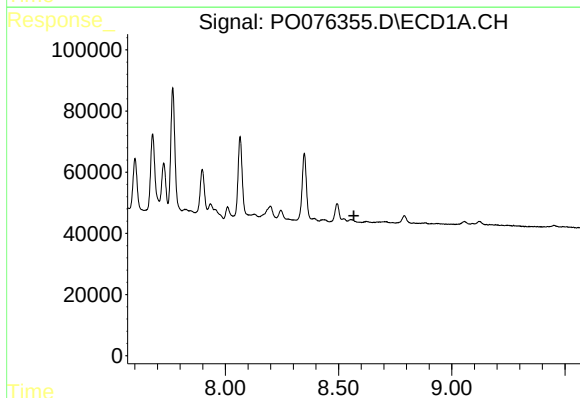
R.T.: 8.199 min
Delta R.T.: -0.003 min
Response: 71280
Conc: 27.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



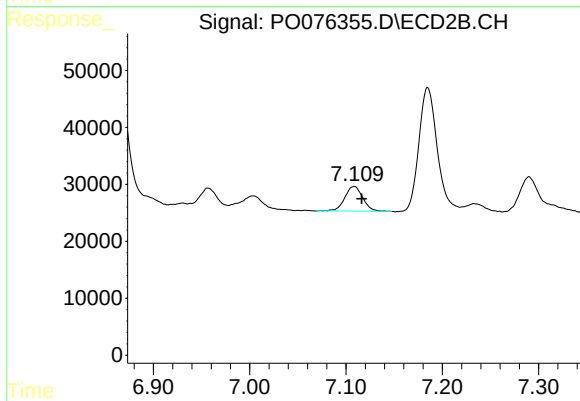
#32 AR-1260-2

R.T.: 6.957 min
Delta R.T.: -0.006 min
Response: 39350
Conc: 16.23 ng/ml



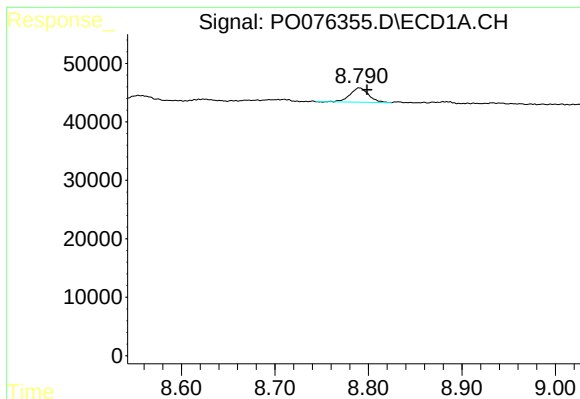
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.568 min
Response: 0
Conc: N.D.



#33 AR-1260-3

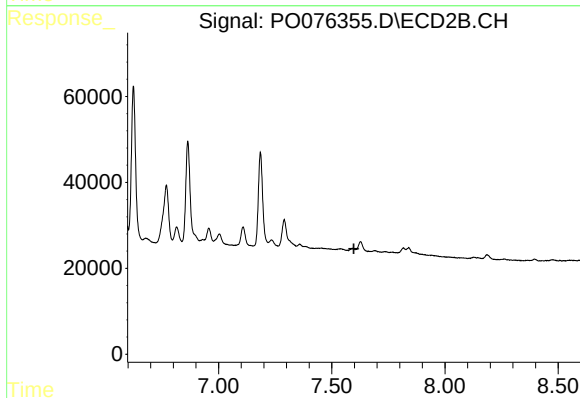
R.T.: 7.109 min
Delta R.T.: -0.008 min
Response: 55934
Conc: 24.73 ng/ml



#34 AR-1260-4

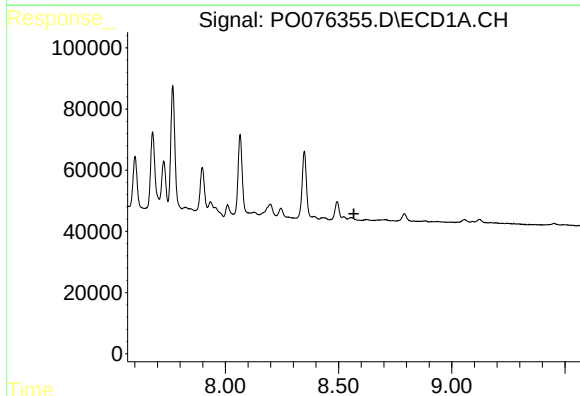
R.T.: 8.790 min
Delta R.T.: -0.008 min
Response: 34266
Conc: 15.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



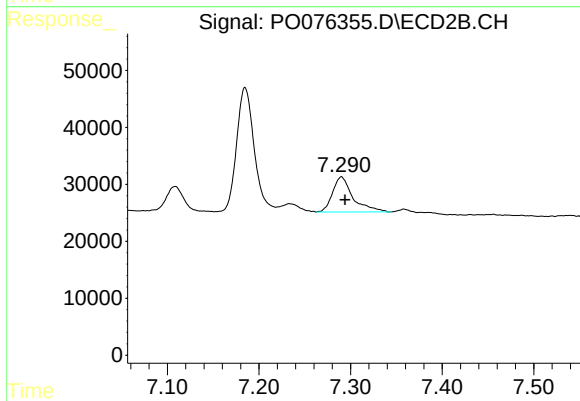
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.567 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.290 min
Delta R.T.: -0.004 min
Response: 95383
Conc: 65.31 ng/ml