

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020321\
 Data File : P0075481.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 4:33
 Operator : AJ/MA
 Sample : M1292-05
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OU421-003-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 05:00:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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	3.994	2190542	1086008	21.645	22.591
2)	SA Decachlor...	10.939	9.244	2071836	992001	21.474	20.436
Target Compounds							
5)	L1 AR-1016-3	0.000	5.462	0	62251	N.D.	43.362 #
7)	L1 AR-1016-5	0.000	5.753f	0	37083	N.D.	25.446 #
10)	L2 AR-1221-3	0.000	4.436	0	16978	N.D.	12.040 #
11)	L3 AR-1232-1	0.000	4.436	0	16978	N.D.	14.516 #
13)	L3 AR-1232-3	0.000	5.462	0	62251	N.D.	98.060 #
14)	L3 AR-1232-4	0.000	5.558	0	36687	N.D.	66.132 #
15)	L3 AR-1232-5	0.000	5.753f	0	37083	N.D.	62.261 #
18)	L4 AR-1242-3	0.000	5.462	0	62251	N.D.	52.672 #
19)	L4 AR-1242-4	0.000	5.558	0	36687	N.D.	32.037 #
20)	L4 AR-1242-5	0.000	6.102	0	43678	N.D.	29.019 #
23)	L5 AR-1248-3	0.000	5.558	0	36687	N.D.	22.047 #
24)	L5 AR-1248-4	0.000	5.753f	0	37083	N.D.	18.841 #
26)	L6 AR-1254-1	0.000	6.102	0	43678	N.D.	14.102 #
27)	L6 AR-1254-2	0.000	6.260	0	48367	N.D.	18.011 #
28)	L6 AR-1254-3	0.000	6.677	0	112228	N.D.	26.320 #
29)	L6 AR-1254-4	0.000	6.914	0	50758	N.D.	17.414 #
30)	L6 AR-1254-5	8.526f	7.341	2121315	1147549	379.492	295.674
31)	L7 AR-1260-1	0.000	6.805	0	326409	N.D.	120.236 #
32)	L7 AR-1260-2	0.000	7.016	0	577213	N.D.	173.997 #
33)	L7 AR-1260-3	8.573	7.164	1290094	147292	236.421	49.560 #
34)	L7 AR-1260-4	0.000	7.640	0	458417	N.D.	176.217 #
35)	L7 AR-1260-5	9.131	7.888	1391152	881837	117.882	139.347
36)	L8 AR-1262-1	8.573	7.341	1290094	1147549	147.837	526.105 #
37)	L8 AR-1262-2	9.131	7.888	1391152	881837	91.995	114.987
38)	L8 AR-1262-3	9.439	8.172	2656237	1274949	254.262	385.259 #
39)	L8 AR-1262-4	9.536	8.238	2417557	1211558	327.089	211.006 #
40)	L8 AR-1262-5	0.000	8.730	0	686397	N.D.	249.522 #
41)	L9 AR-1268-1	9.439	8.172	2656237	1274949	141.013	136.651
42)	L9 AR-1268-2	9.536	8.238	2417557	1211558	152.457	144.622
43)	L9 AR-1268-3	0.000	8.442	0	332902	N.D.	45.983 #
44)	L9 AR-1268-4	0.000	8.730	0	686397	N.D.	217.864 #
45)	L9 AR-1268-5	10.608	9.006	2478116	1227159	59.339	57.841

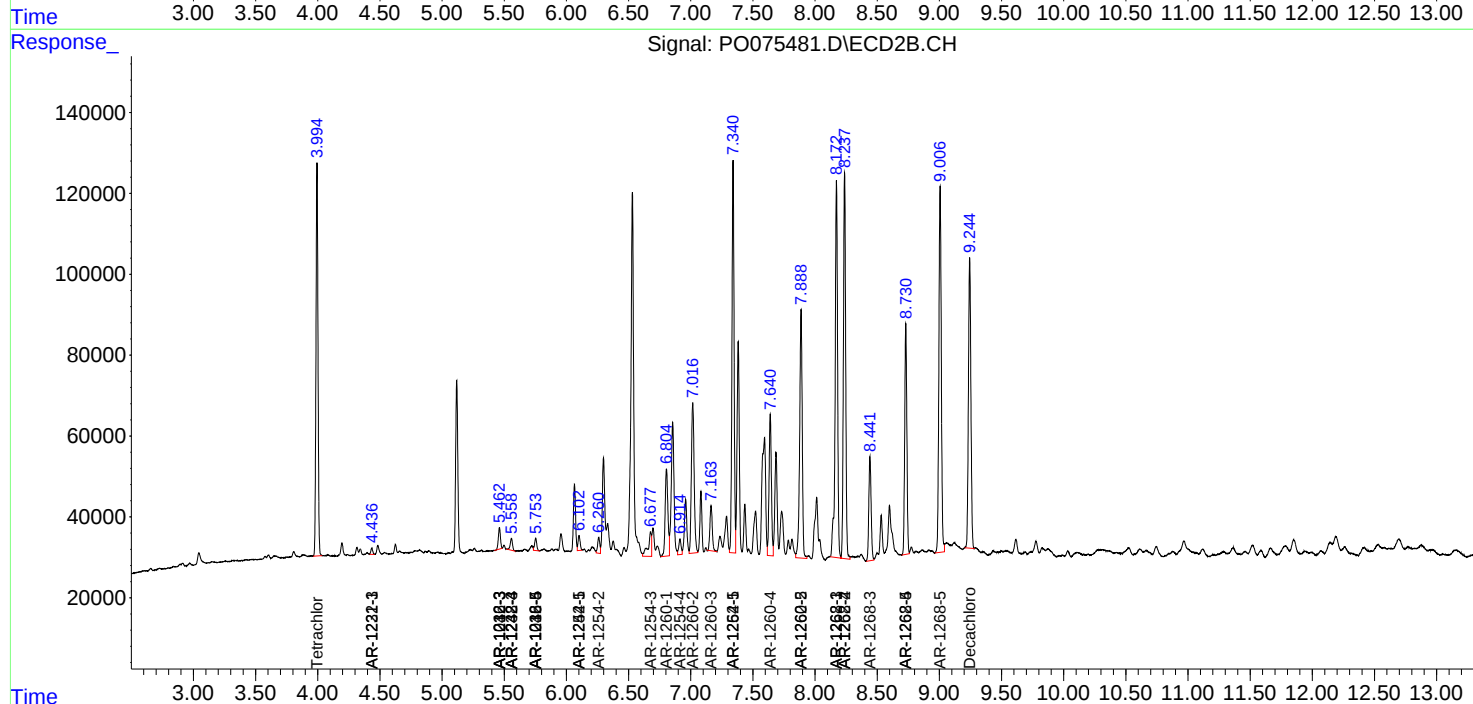
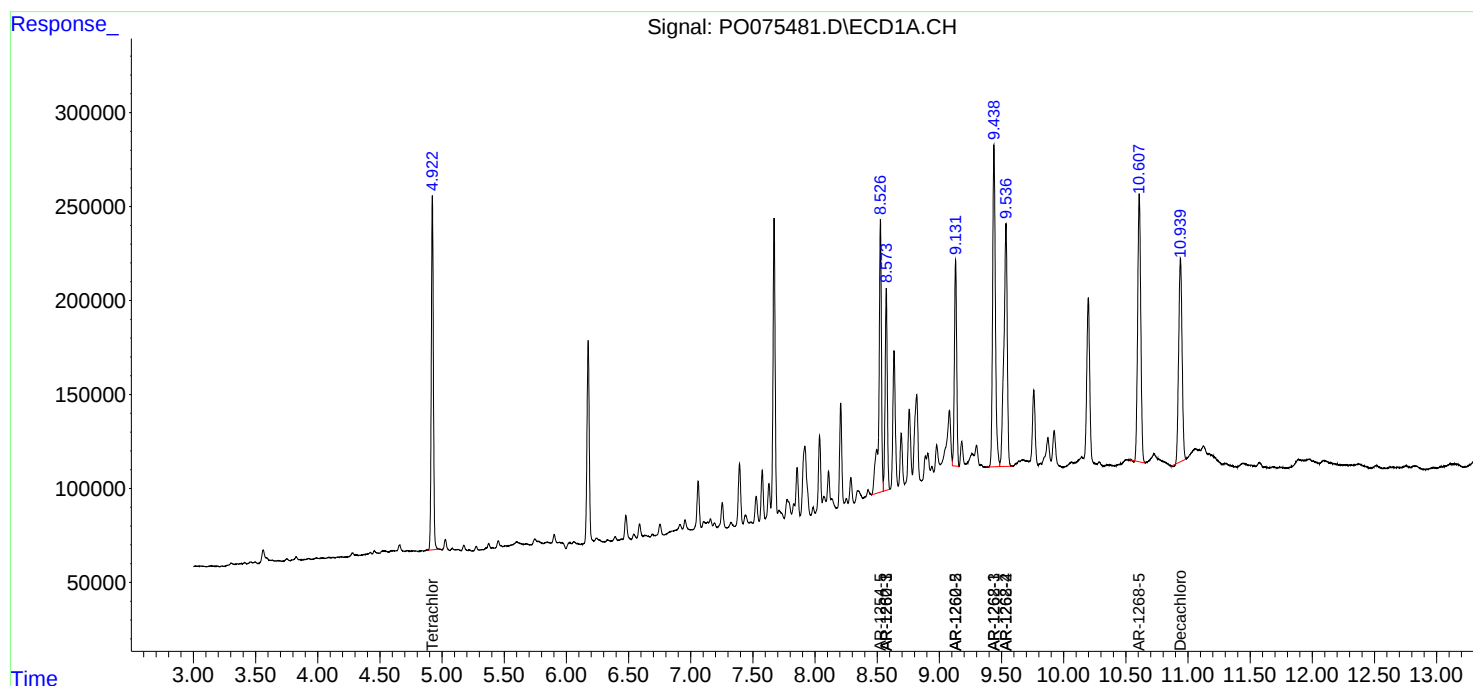
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

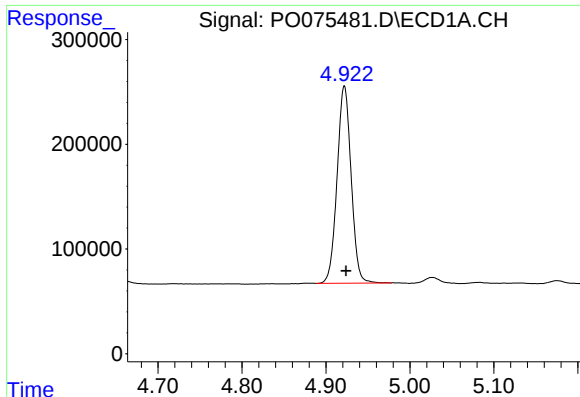
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020321\
Data File : PO075481.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 4:33
Operator : AJ/MA
Sample : M1292-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
OU421-003-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 05:00:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

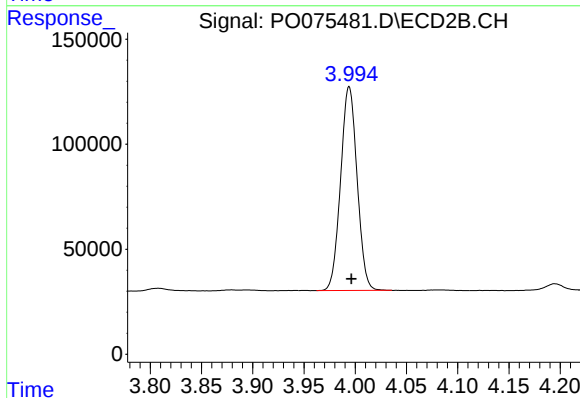




#1 Tetrachloro-m-xylene

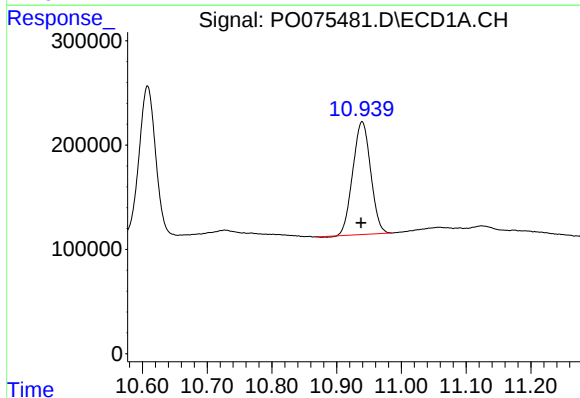
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2190542
Conc: 21.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0002



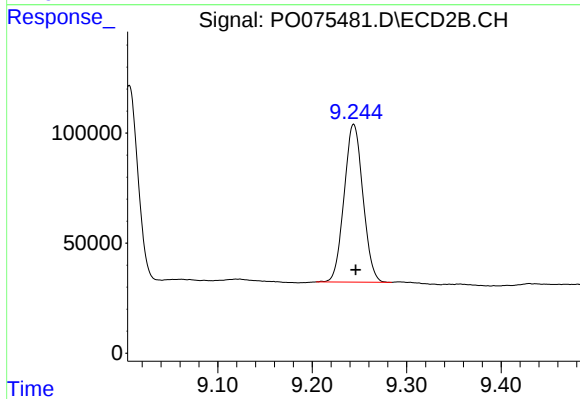
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1086008
Conc: 22.59 ng/ml



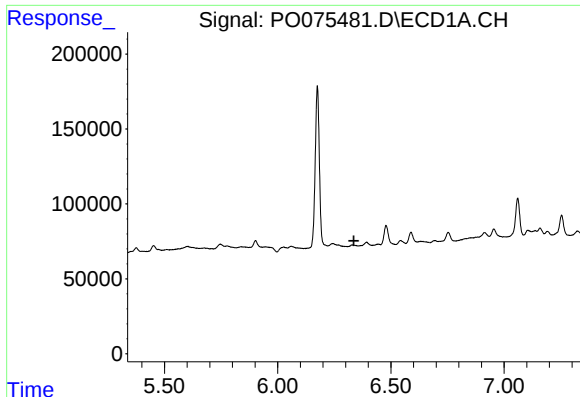
#2 Decachlorobiphenyl

R.T.: 10.939 min
Delta R.T.: 0.002 min
Response: 2071836
Conc: 21.47 ng/ml



#2 Decachlorobiphenyl

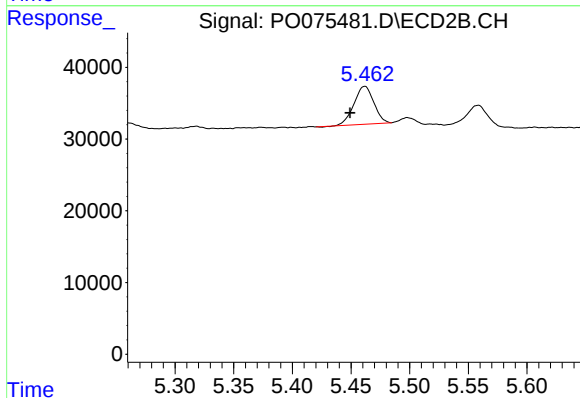
R.T.: 9.244 min
Delta R.T.: -0.002 min
Response: 992001
Conc: 20.44 ng/ml



#5 AR-1016-3

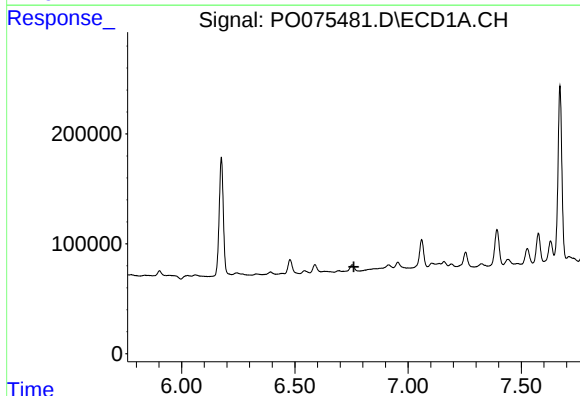
R.T.: 0.000 min
Exp R.T.: 6.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OU421-003-0002



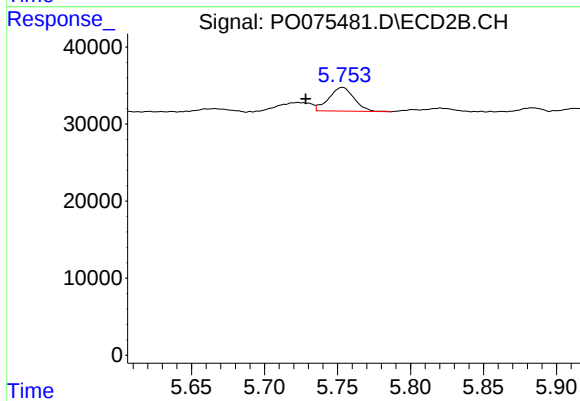
#5 AR-1016-3

R.T.: 5.462 min
Delta R.T.: 0.012 min
Response: 62251
Conc: 43.36 ng/ml



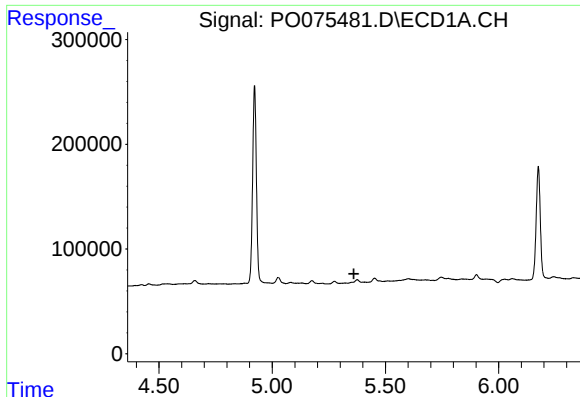
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.760 min
Response: 0
Conc: N.D.



#7 AR-1016-5

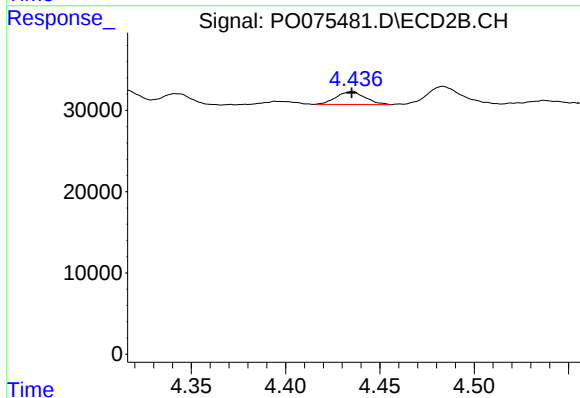
R.T.: 5.753 min
Delta R.T.: 0.025 min
Response: 37083
Conc: 25.45 ng/ml



#10 AR-1221-3

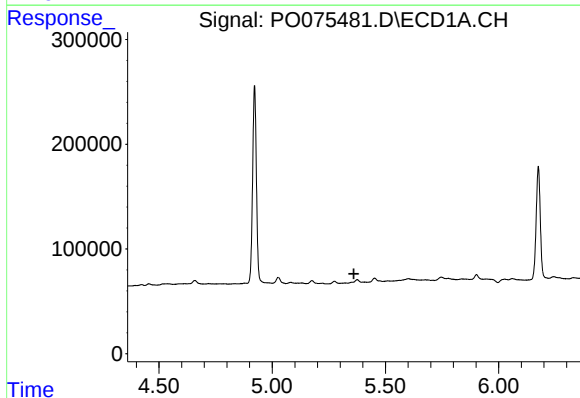
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OU421-003-0002



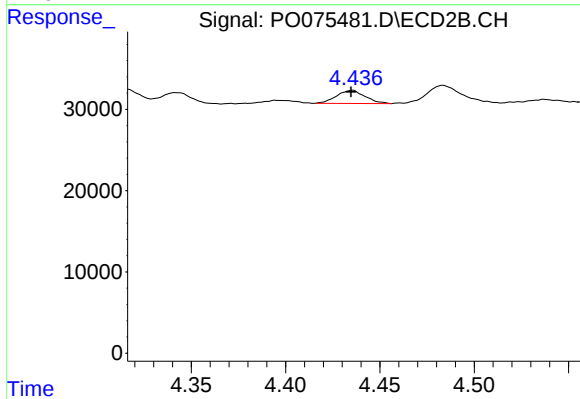
#10 AR-1221-3

R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 16978
Conc: 12.04 ng/ml



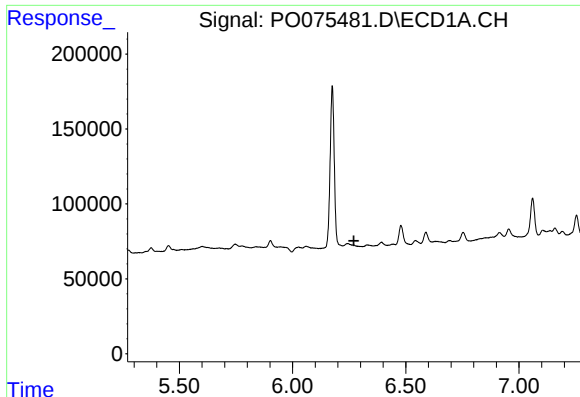
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.



#11 AR-1232-1

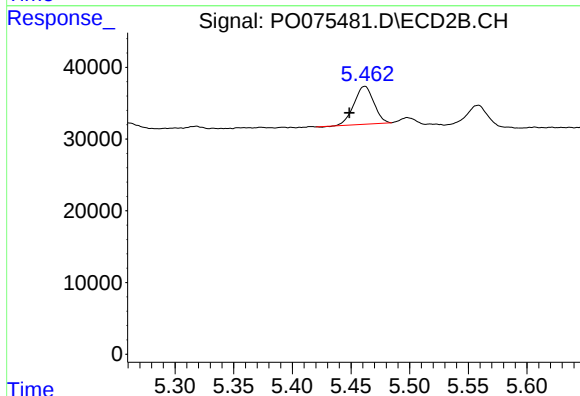
R.T.: 4.436 min
Delta R.T.: 0.001 min
Response: 16978
Conc: 14.52 ng/ml



#13 AR-1232-3

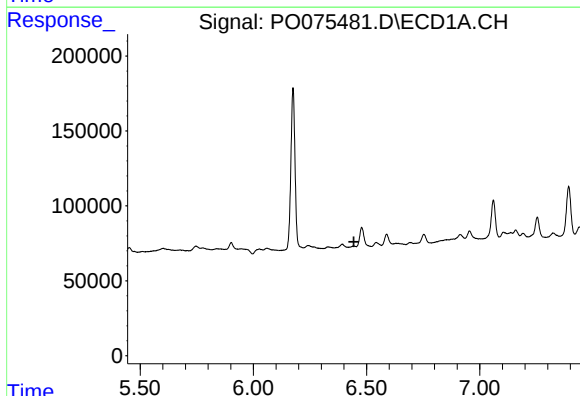
R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OU421-003-0002



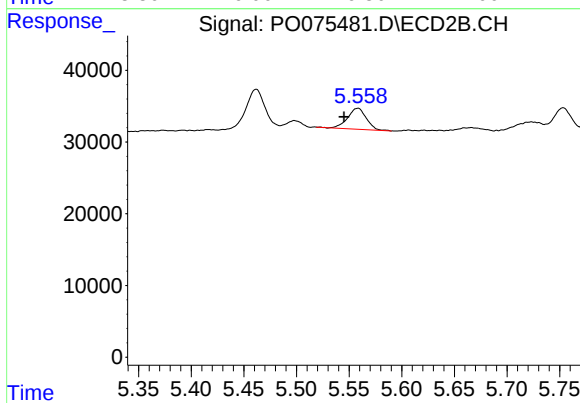
#13 AR-1232-3

R.T.: 5.462 min
Delta R.T.: 0.013 min
Response: 62251
Conc: 98.06 ng/ml



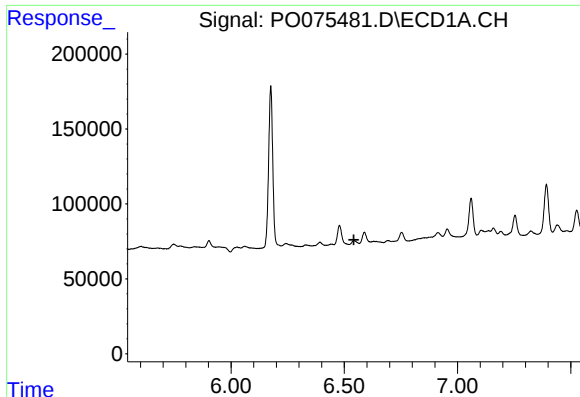
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.444 min
Response: 0
Conc: N.D.



#14 AR-1232-4

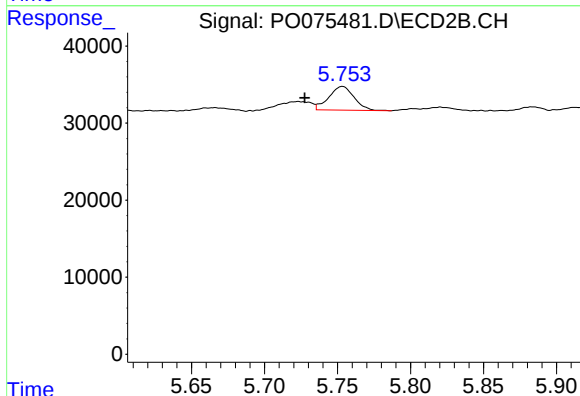
R.T.: 5.558 min
Delta R.T.: 0.013 min
Response: 36687
Conc: 66.13 ng/ml



#15 AR-1232-5

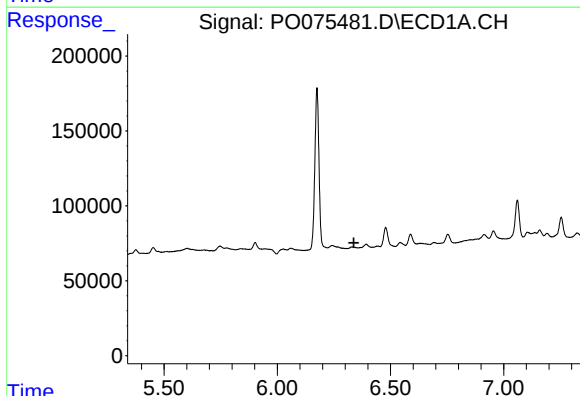
R.T.: 0.000 min
Exp R.T.: 6.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OU421-003-0002



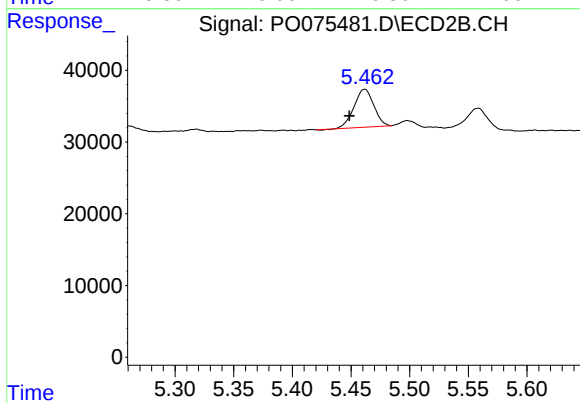
#15 AR-1232-5

R.T.: 5.753 min
Delta R.T.: 0.026 min
Response: 37083
Conc: 62.26 ng/ml



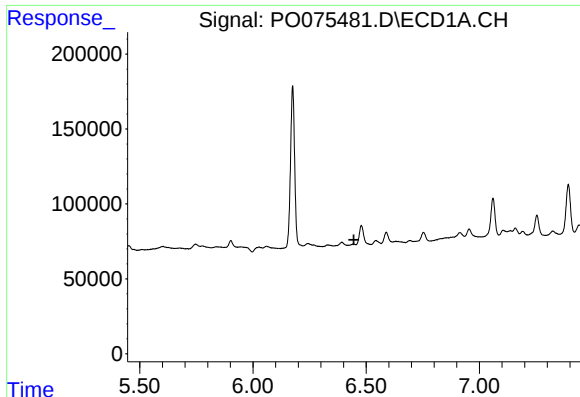
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.339 min
Response: 0
Conc: N.D.



#18 AR-1242-3

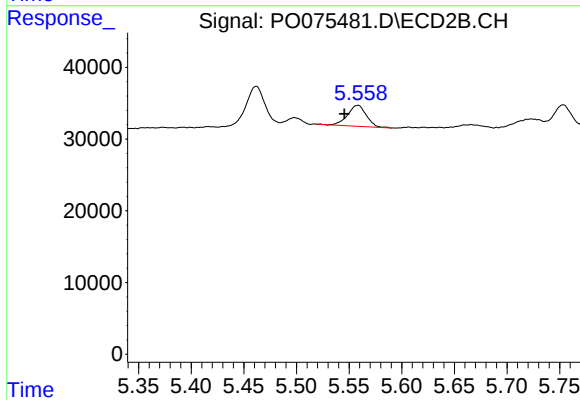
R.T.: 5.462 min
Delta R.T.: 0.013 min
Response: 62251
Conc: 52.67 ng/ml



#19 AR-1242-4

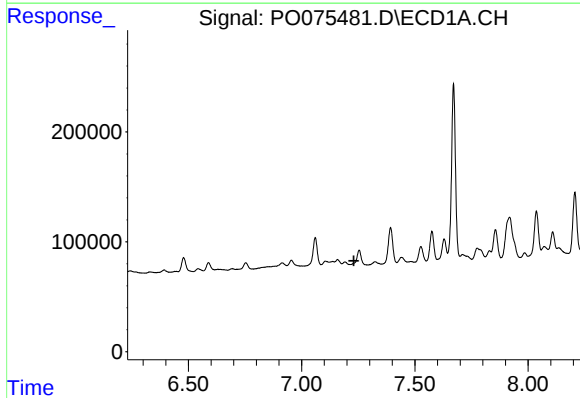
R.T.: 0.000 min
Exp R.T. : 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OU421-003-0002



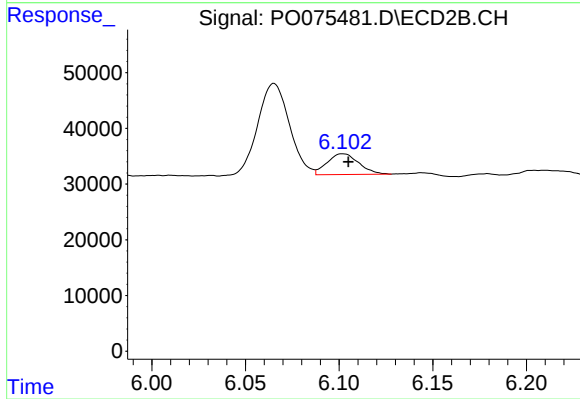
#19 AR-1242-4

R.T.: 5.558 min
Delta R.T.: 0.013 min
Response: 36687
Conc: 32.04 ng/ml



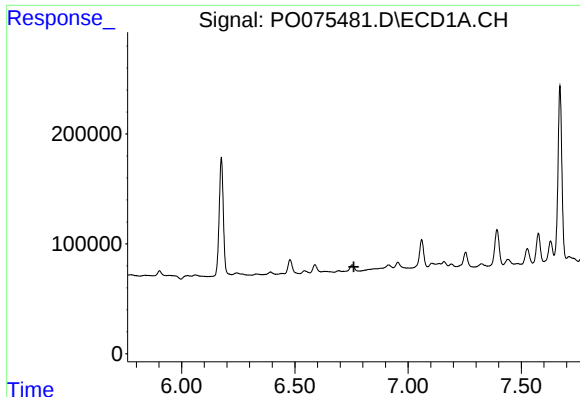
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.231 min
Response: 0
Conc: N.D.



#20 AR-1242-5

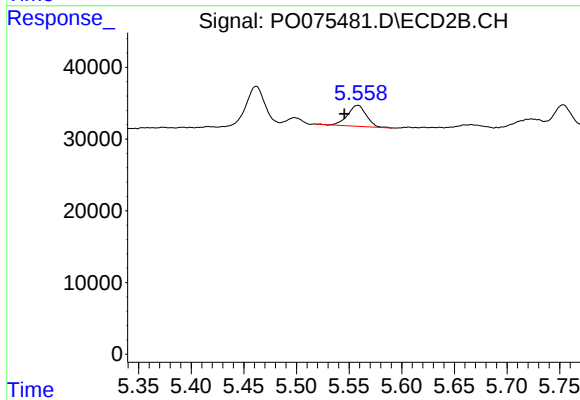
R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 43678
Conc: 29.02 ng/ml



#23 AR-1248-3

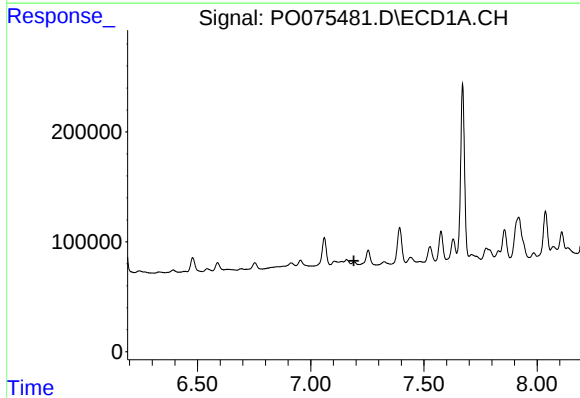
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OU421-003-0002



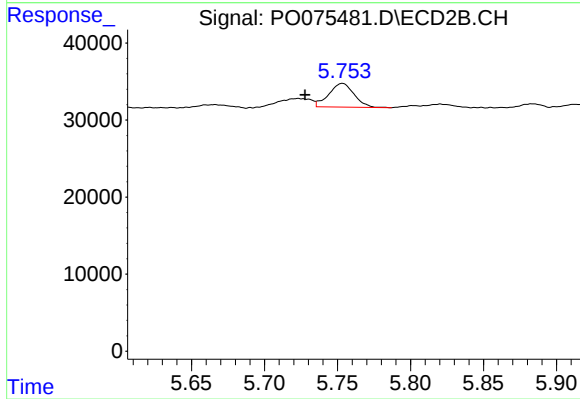
#23 AR-1248-3

R.T.: 5.558 min
Delta R.T.: 0.013 min
Response: 36687
Conc: 22.05 ng/ml



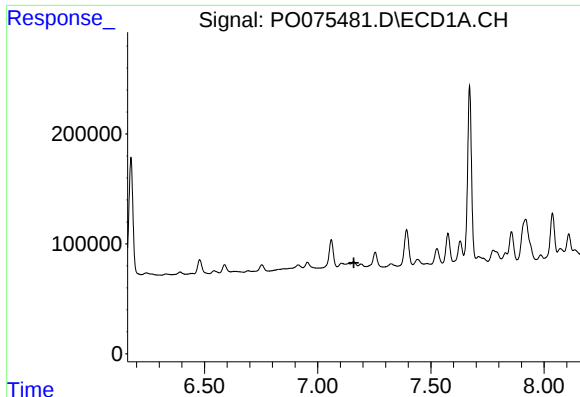
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



#24 AR-1248-4

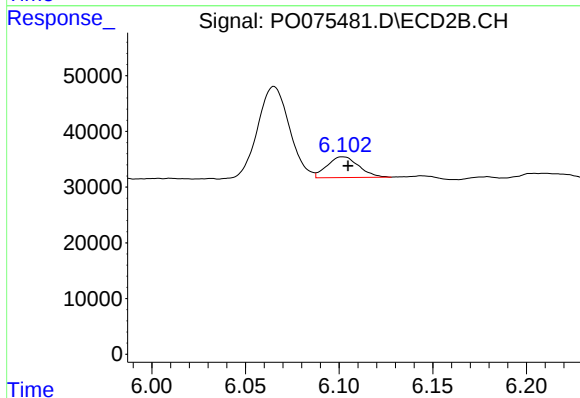
R.T.: 5.753 min
Delta R.T.: 0.026 min
Response: 37083
Conc: 18.84 ng/ml



#26 AR-1254-1

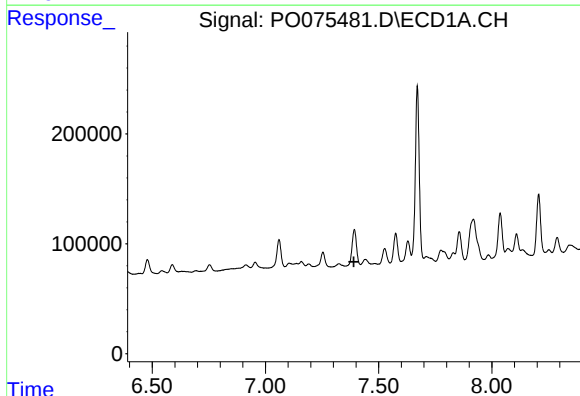
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OU421-003-0002



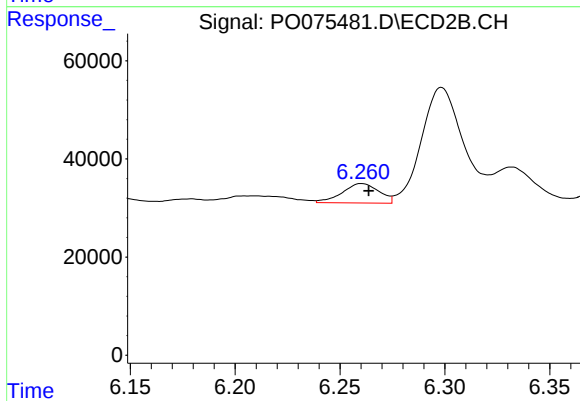
#26 AR-1254-1

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 43678
Conc: 14.10 ng/ml



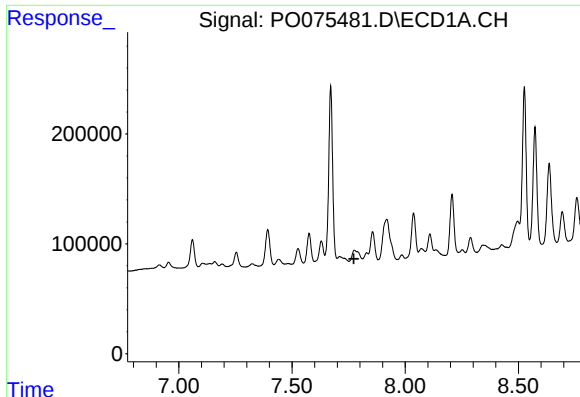
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.391 min
Response: 0
Conc: N.D.



#27 AR-1254-2

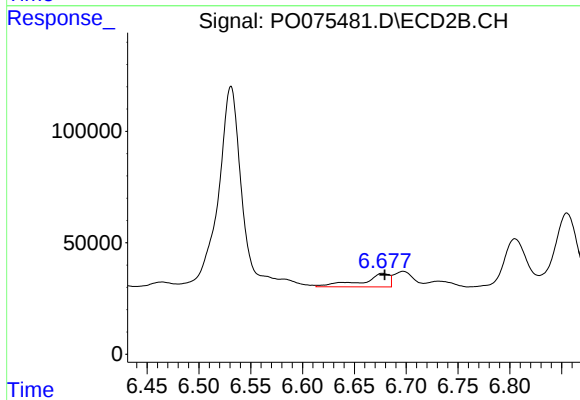
R.T.: 6.260 min
Delta R.T.: -0.003 min
Response: 48367
Conc: 18.01 ng/ml



#28 AR-1254-3

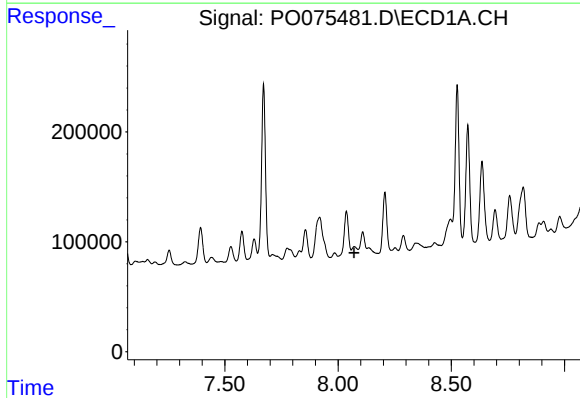
R.T.: 0.000 min
Exp R.T.: 7.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OU421-003-0002



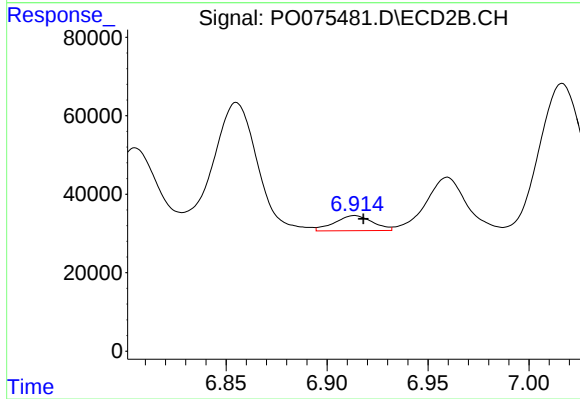
#28 AR-1254-3

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 112228
Conc: 26.32 ng/ml



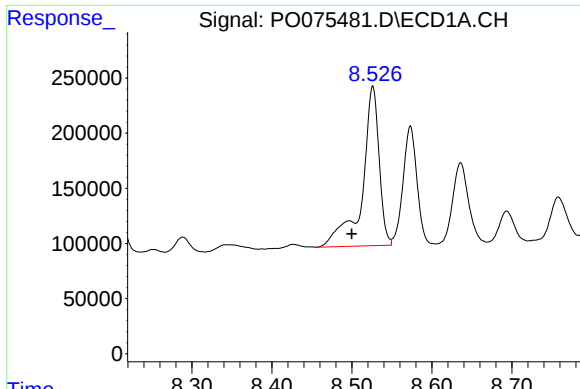
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.070 min
Response: 0
Conc: N.D.



#29 AR-1254-4

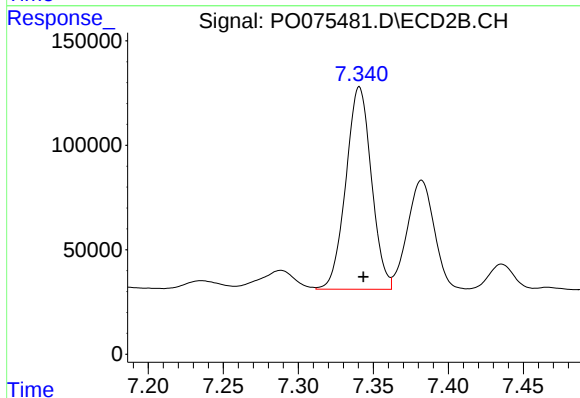
R.T.: 6.914 min
Delta R.T.: -0.004 min
Response: 50758
Conc: 17.41 ng/ml



#30 AR-1254-5

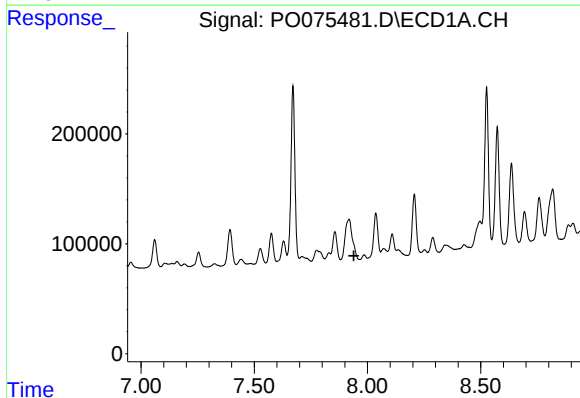
R.T.: 8.526 min
Delta R.T.: 0.026 min
Response: 2121315
Conc: 379.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0002



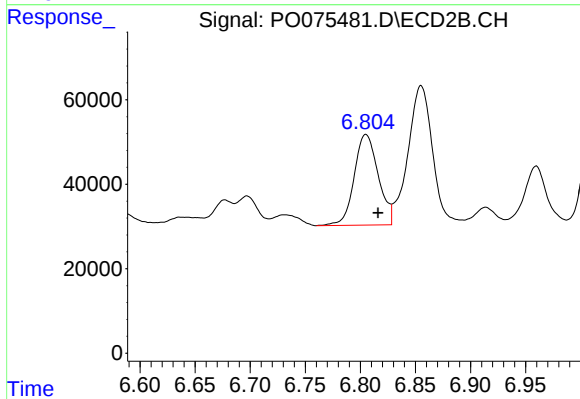
#30 AR-1254-5

R.T.: 7.341 min
Delta R.T.: -0.003 min
Response: 1147549
Conc: 295.67 ng/ml



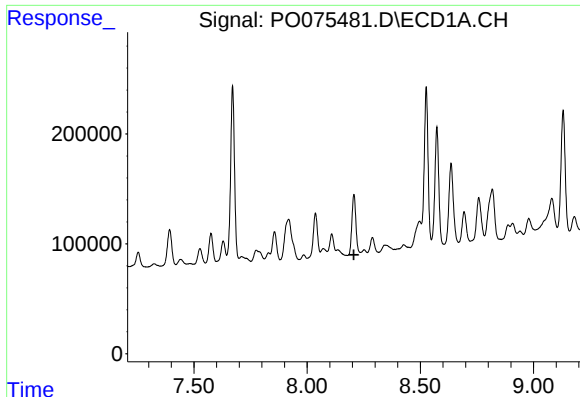
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.940 min
Response: 0
Conc: N.D.



#31 AR-1260-1

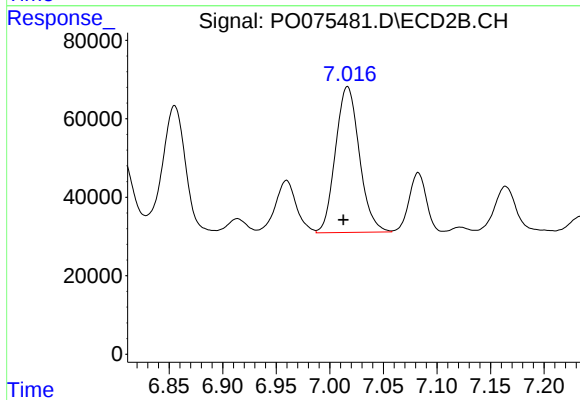
R.T.: 6.805 min
Delta R.T.: -0.011 min
Response: 326409
Conc: 120.24 ng/ml



#32 AR-1260-2

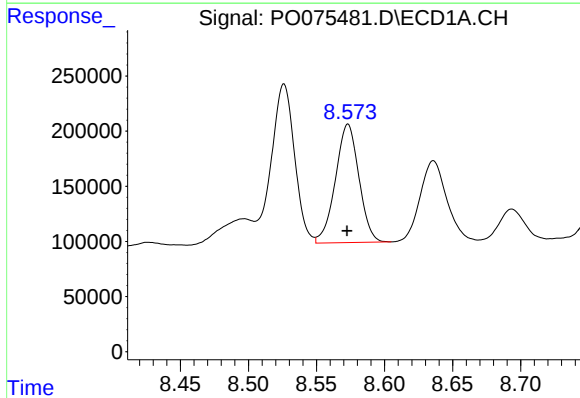
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OU421-003-0002



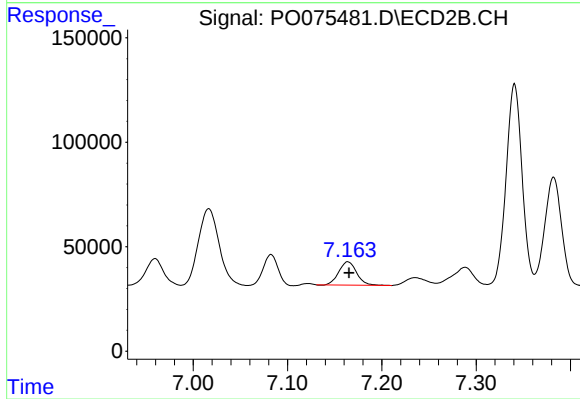
#32 AR-1260-2

R.T.: 7.016 min
Delta R.T.: 0.004 min
Response: 577213
Conc: 174.00 ng/ml



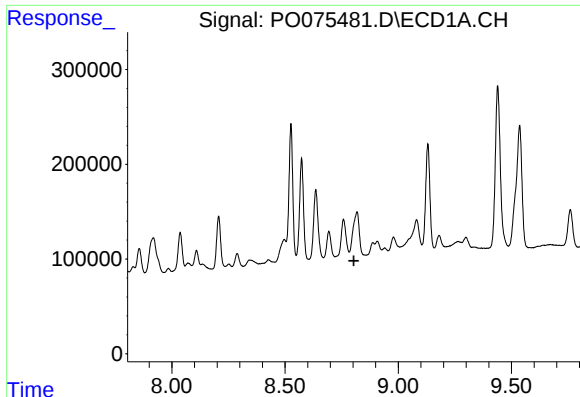
#33 AR-1260-3

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 1290094
Conc: 236.42 ng/ml



#33 AR-1260-3

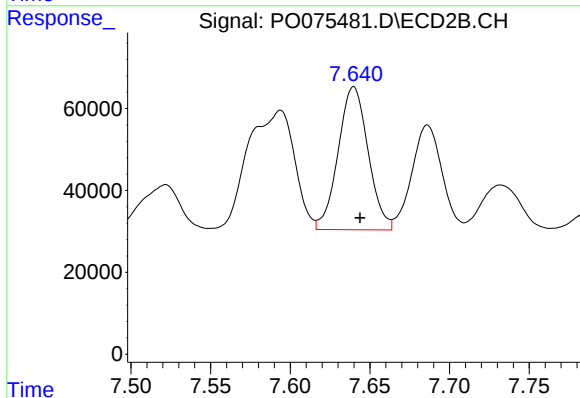
R.T.: 7.164 min
Delta R.T.: -0.001 min
Response: 147292
Conc: 49.56 ng/ml



#34 AR-1260-4

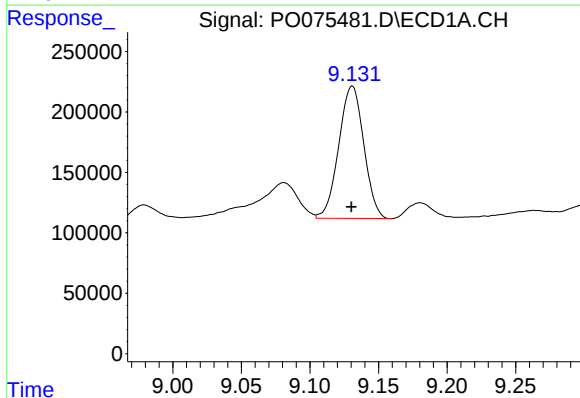
R.T.: 0.000 min
Exp R.T.: 8.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OU421-003-0002



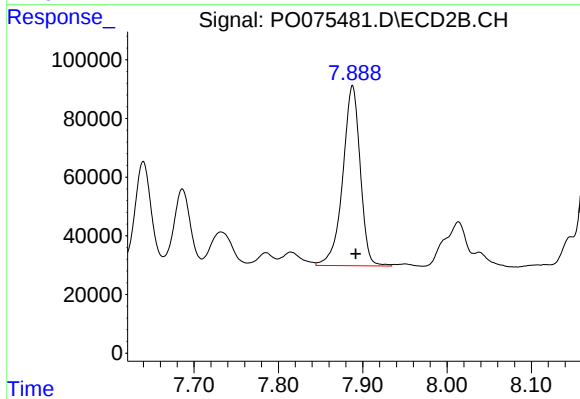
#34 AR-1260-4

R.T.: 7.640 min
Delta R.T.: -0.004 min
Response: 458417
Conc: 176.22 ng/ml



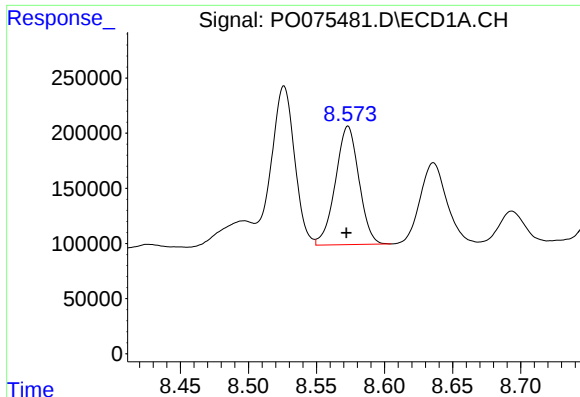
#35 AR-1260-5

R.T.: 9.131 min
Delta R.T.: 0.000 min
Response: 1391152
Conc: 117.88 ng/ml



#35 AR-1260-5

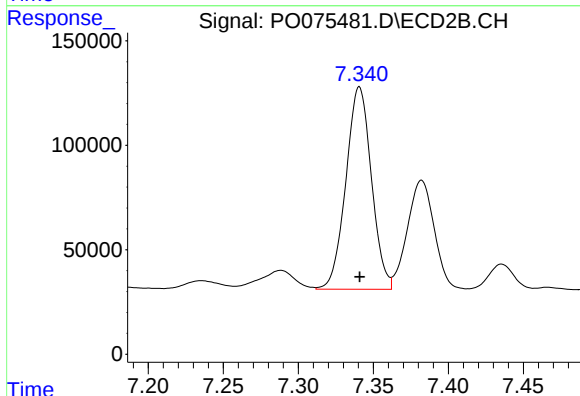
R.T.: 7.888 min
Delta R.T.: -0.004 min
Response: 881837
Conc: 139.35 ng/ml



#36 AR-1262-1

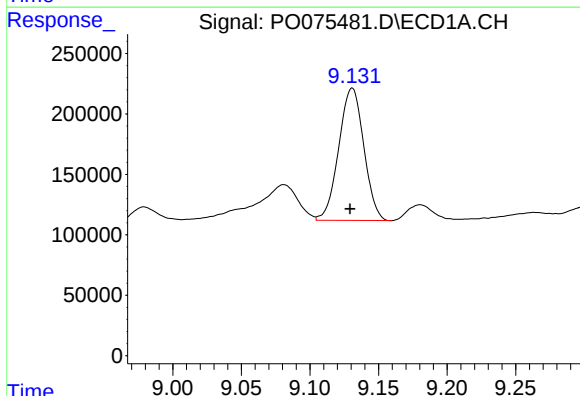
R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 1290094
Conc: 147.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0002



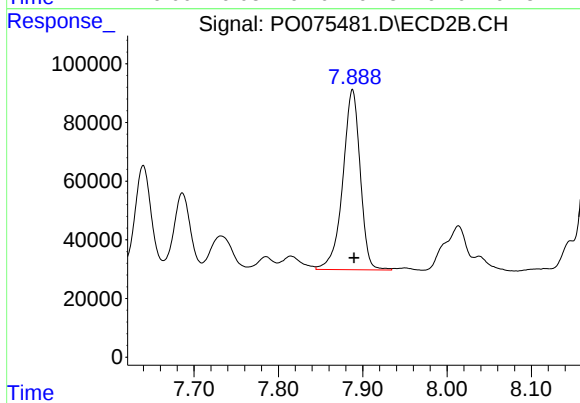
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 1147549
Conc: 526.10 ng/ml



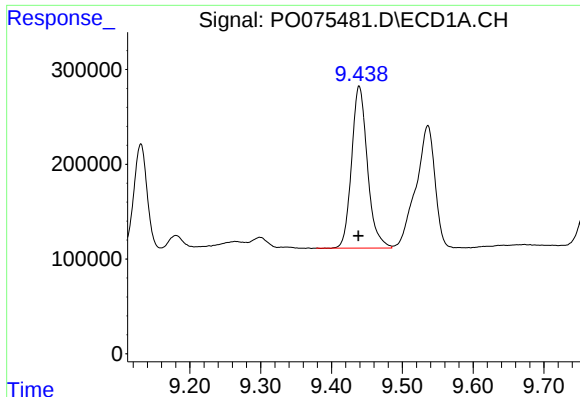
#37 AR-1262-2

R.T.: 9.131 min
Delta R.T.: 0.001 min
Response: 1391152
Conc: 92.00 ng/ml



#37 AR-1262-2

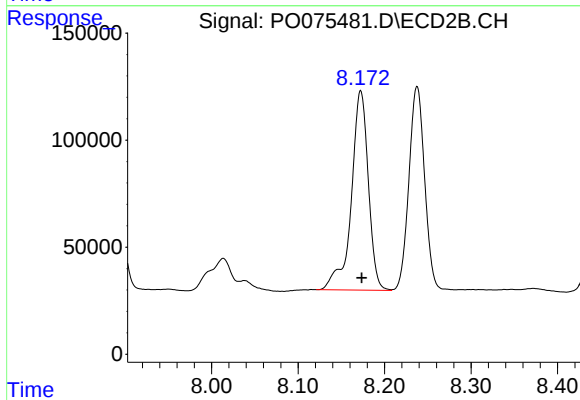
R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 881837
Conc: 114.99 ng/ml



#38 AR-1262-3

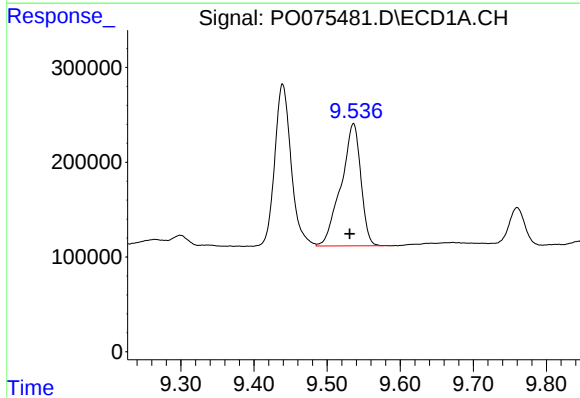
R.T.: 9.439 min
Delta R.T.: 0.001 min
Response: 2656237
Conc: 254.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0002



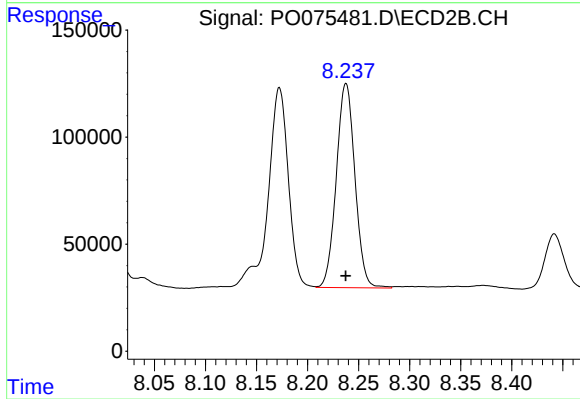
#38 AR-1262-3

R.T.: 8.172 min
Delta R.T.: -0.001 min
Response: 1274949
Conc: 385.26 ng/ml



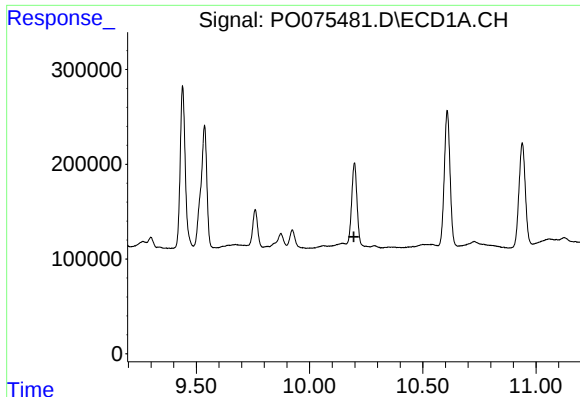
#39 AR-1262-4

R.T.: 9.536 min
Delta R.T.: 0.005 min
Response: 2417557
Conc: 327.09 ng/ml



#39 AR-1262-4

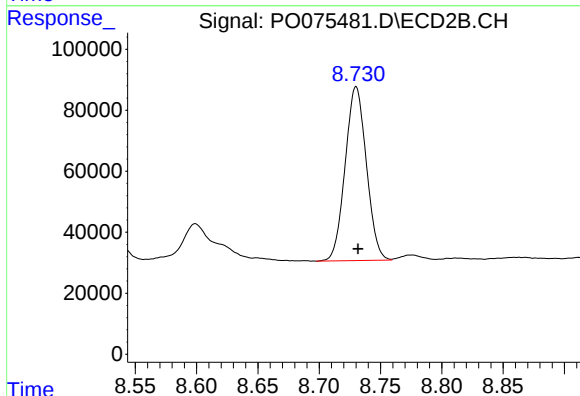
R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 1211558
Conc: 211.01 ng/ml



#40 AR-1262-5

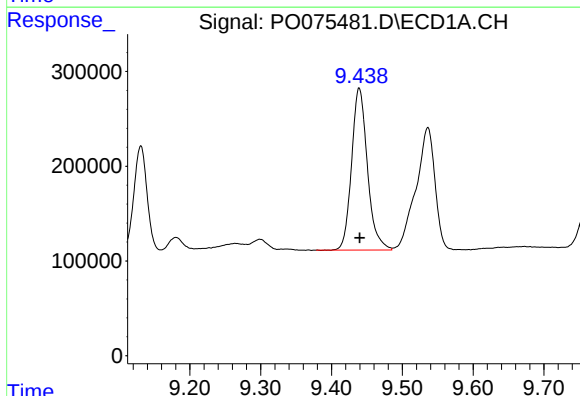
R.T.: 0.000 min
Exp R.T.: 10.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OU421-003-0002



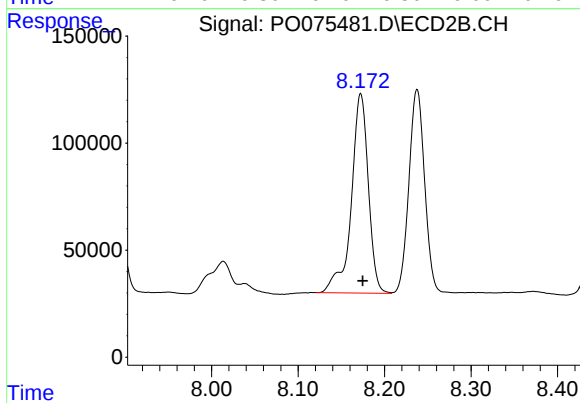
#40 AR-1262-5

R.T.: 8.730 min
Delta R.T.: -0.002 min
Response: 686397
Conc: 249.52 ng/ml



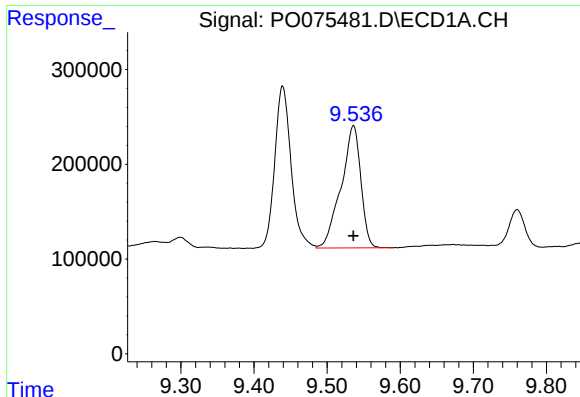
#41 AR-1268-1

R.T.: 9.439 min
Delta R.T.: 0.000 min
Response: 2656237
Conc: 141.01 ng/ml



#41 AR-1268-1

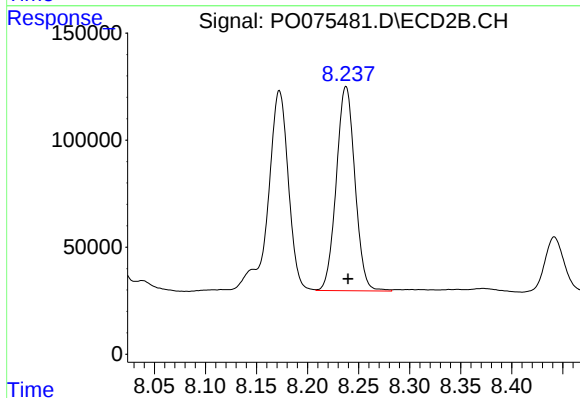
R.T.: 8.172 min
Delta R.T.: -0.002 min
Response: 1274949
Conc: 136.65 ng/ml



#42 AR-1268-2

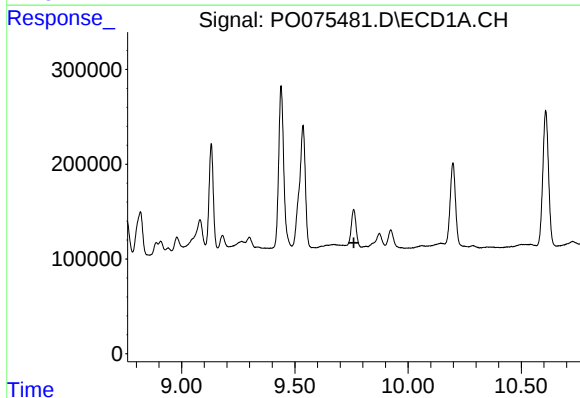
R.T.: 9.536 min
Delta R.T.: 0.000 min
Response: 2417557
Conc: 152.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-003-0002



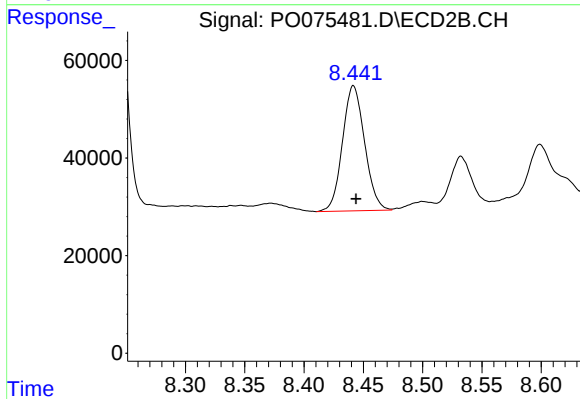
#42 AR-1268-2

R.T.: 8.238 min
Delta R.T.: -0.002 min
Response: 1211558
Conc: 144.62 ng/ml



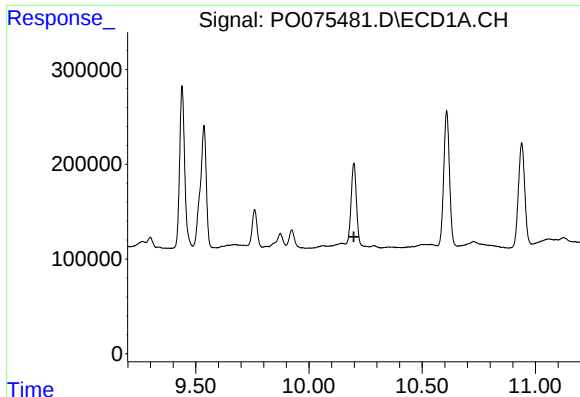
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.761 min
Response: 0
Conc: N.D.



#43 AR-1268-3

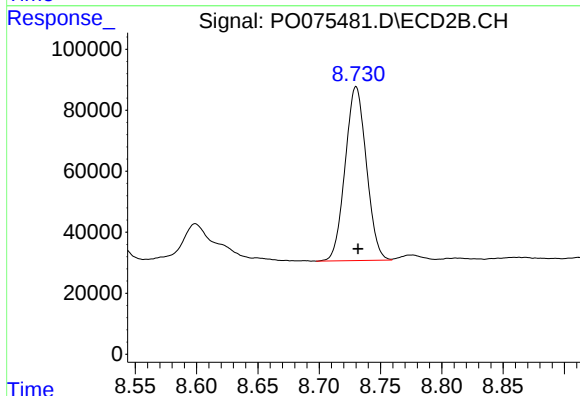
R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 332902
Conc: 45.98 ng/ml



#44 AR-1268-4

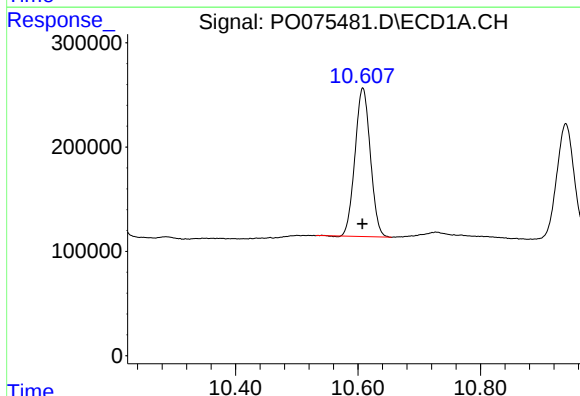
R.T.: 0.000 min
Exp R.T.: 10.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OU421-003-0002



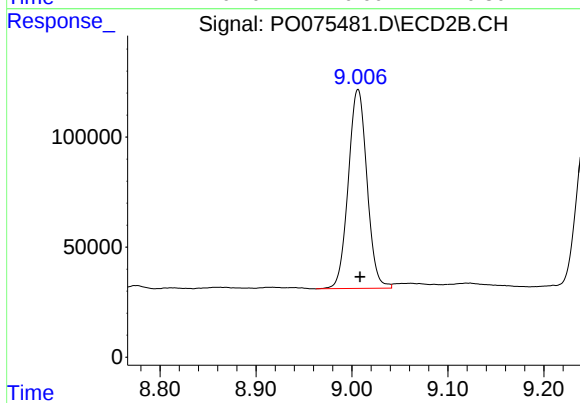
#44 AR-1268-4

R.T.: 8.730 min
Delta R.T.: -0.002 min
Response: 686397
Conc: 217.86 ng/ml



#45 AR-1268-5

R.T.: 10.608 min
Delta R.T.: 0.000 min
Response: 2478116
Conc: 59.34 ng/ml



#45 AR-1268-5

R.T.: 9.006 min
Delta R.T.: -0.002 min
Response: 1227159
Conc: 57.84 ng/ml