

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
 Data File : P0076274.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2021 2:14
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 06:53:35 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...	4.921	3.934	3441768	2389717	60.584	57.278
2)	SA Decachlor...	10.921	9.199	2399417	2193951	62.381	57.138
Target Compounds							
3)	L1 AR-1016-1	6.244	5.181	605981	453712	367.769	387.672
4)	L1 AR-1016-2	6.268	5.201	774119	535499	302.956	243.079
5)	L1 AR-1016-3	6.334	5.392	380967	335619	241.925	326.409 #
6)	L1 AR-1016-4	6.439	5.442	412200	722394	333.241	736.493 #
7)	L1 AR-1016-5	6.756	5.669	1045659	810104	814.632	711.811
9)	L2 AR-1221-2	5.273	4.284	45658	34785	111.473	106.515
10)	L2 AR-1221-3	5.359	4.376	51890	40180	38.657	38.113
11)	L3 AR-1232-1	5.359	4.376	51890	40180	48.099	47.011
12)	L3 AR-1232-2	5.948	5.201	277868	535499	471.922	567.368
13)	L3 AR-1232-3	6.268	5.392	774119	335619	743.086	808.058
14)	L3 AR-1232-4	6.439	5.486	412200	730178	844.190	1743.922 #
15)	L3 AR-1232-5	6.538	5.669	894767	810104	2402.336	1840.003
16)	L4 AR-1242-1	6.244	5.181	605981	453712	479.843	511.393
17)	L4 AR-1242-2	6.268	5.201	774119	535499	390.589	309.387
18)	L4 AR-1242-3	6.334	5.392	380967	335619	300.646	416.665 #
19)	L4 AR-1242-4	6.439	5.486	412200	730178	425.693	841.186 #
20)	L4 AR-1242-5	7.226	6.048	1317586	1197548	1311.448	1188.290
21)	L5 AR-1248-1	6.244	5.181	605981	453712	642.761	660.632
22)	L5 AR-1248-2	6.538	5.442	894767	722394	593.980	558.326
23)	L5 AR-1248-3	6.756	5.486	1045659	730178	602.889	571.253
24)	L5 AR-1248-4	7.187	5.669	1195058	810104	679.267	550.918
25)	L5 AR-1248-5	7.226	6.091	1317586	862799	744.972	557.880 #
26)	L6 AR-1254-1	7.155	6.048	939359	1197548	458.358	523.974
27)	L6 AR-1254-2	7.390	6.206	1262443	423382	406.250	213.770 #
28)	L6 AR-1254-3	7.767	6.625	719684	607518	226.214	201.697
29)	L6 AR-1254-4	8.065	6.865	437515	423568	208.823	240.024
30)	L6 AR-1254-5	8.493	7.291	75319	106508	32.795	40.682
31)	L7 AR-1260-1	7.934	6.770	152938	318097	65.779	154.845 #
32)	L7 AR-1260-2	8.198	6.958	127335	69239	49.870	28.549 #
33)	L7 AR-1260-3	0.000	7.109	0	69458	N.D.	30.711 #
34)	L7 AR-1260-4	8.790	0.000	39558	0	17.510	N.D. #
36)	L8 AR-1262-1	0.000	7.291	0	106508	N.D.	72.931 #

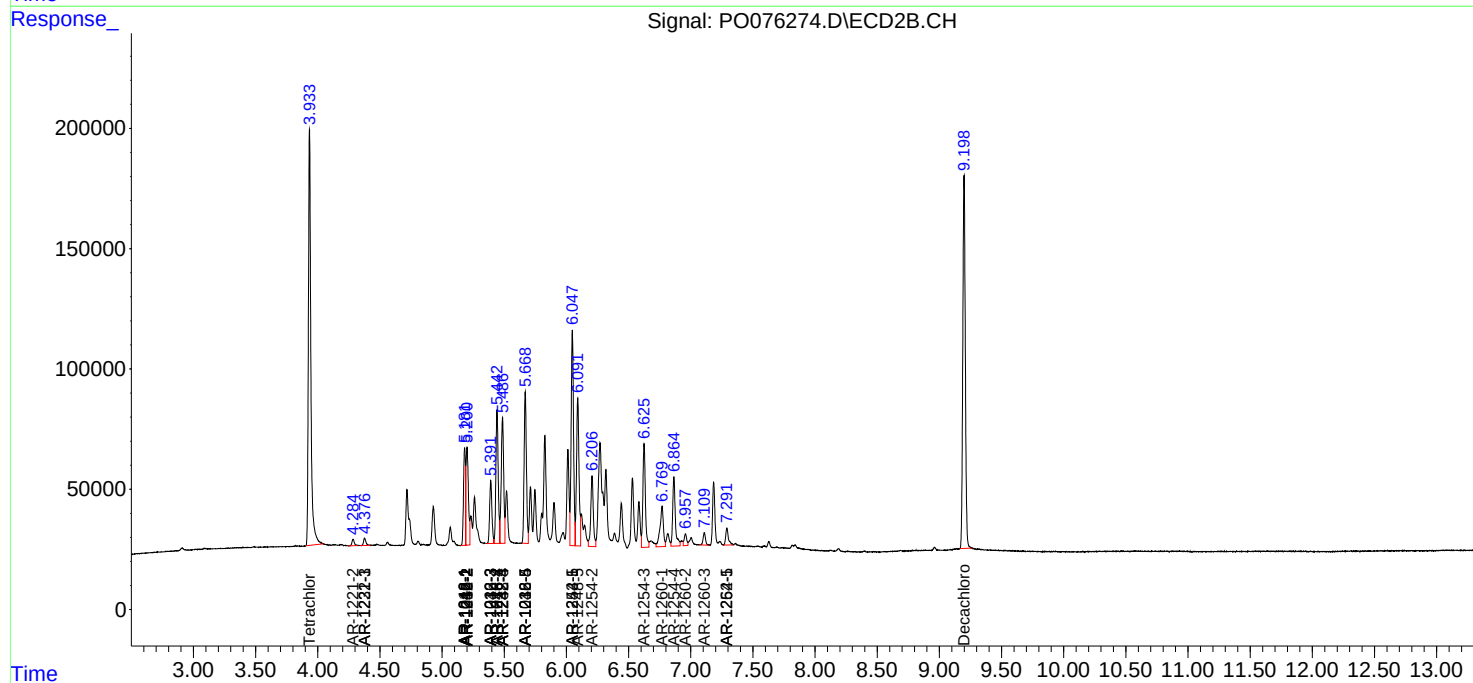
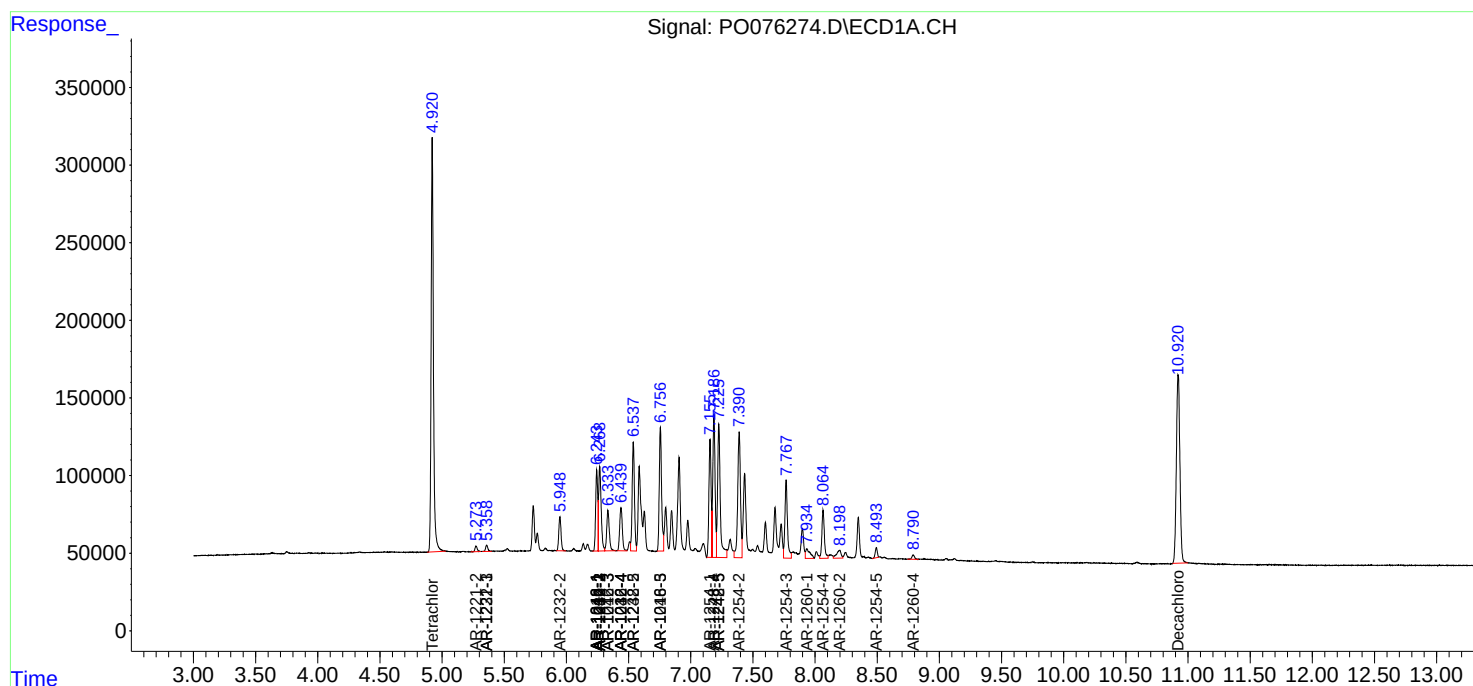
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

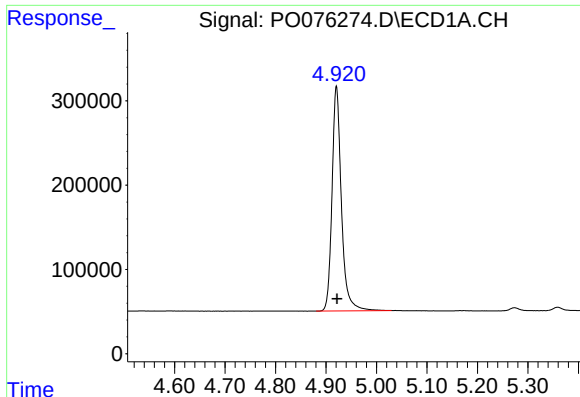
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
Data File : P0076274.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Mar 2021 2:14
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 06:53:35 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

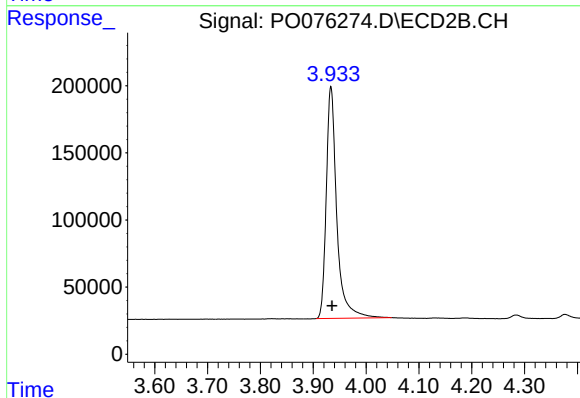




#1 Tetrachloro-m-xylene

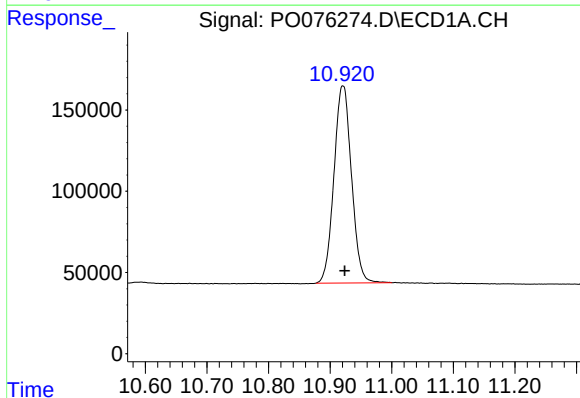
R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 3441768
Conc: 60.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



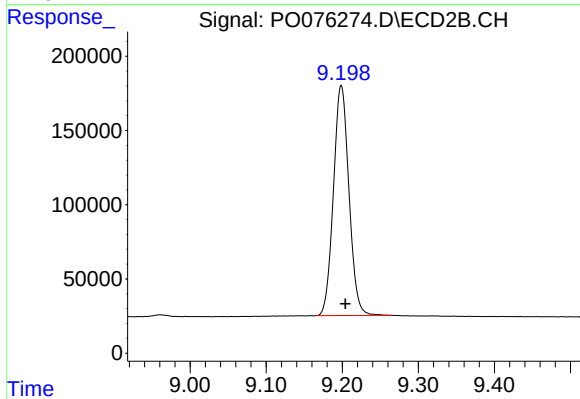
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.002 min
Response: 2389717
Conc: 57.28 ng/ml



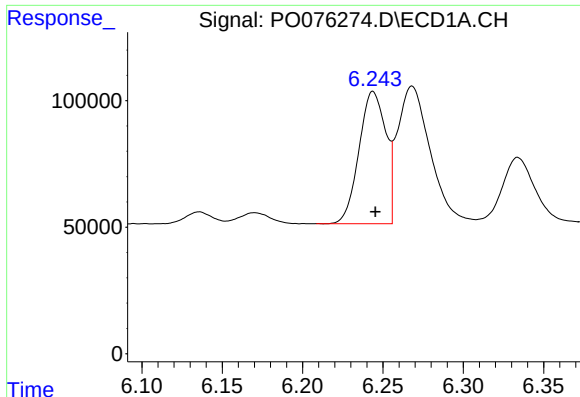
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: -0.003 min
Response: 2399417
Conc: 62.38 ng/ml



#2 Decachlorobiphenyl

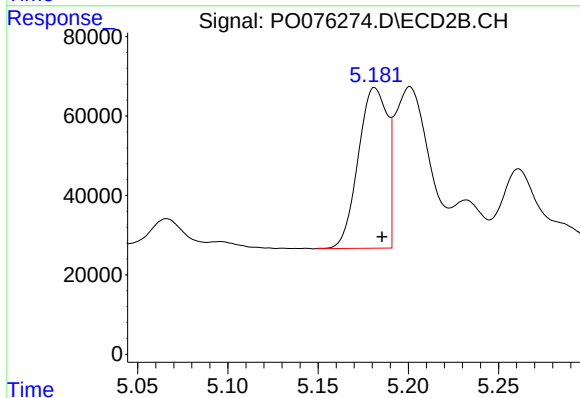
R.T.: 9.199 min
Delta R.T.: -0.005 min
Response: 2193951
Conc: 57.14 ng/ml



#3 AR-1016-1

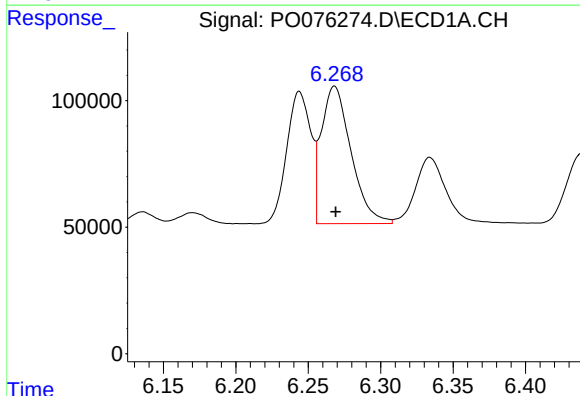
R.T.: 6.244 min
Delta R.T.: -0.001 min
Response: 605981
Conc: 367.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



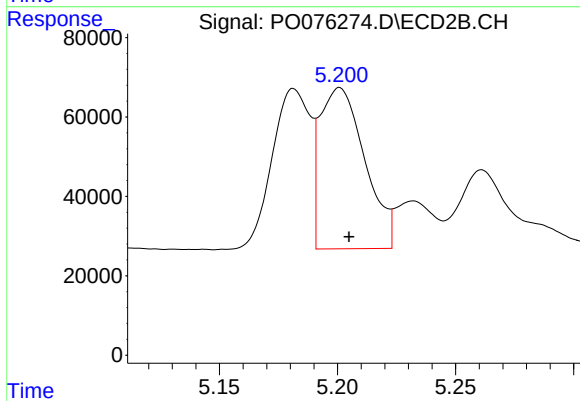
#3 AR-1016-1

R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 453712
Conc: 387.67 ng/ml



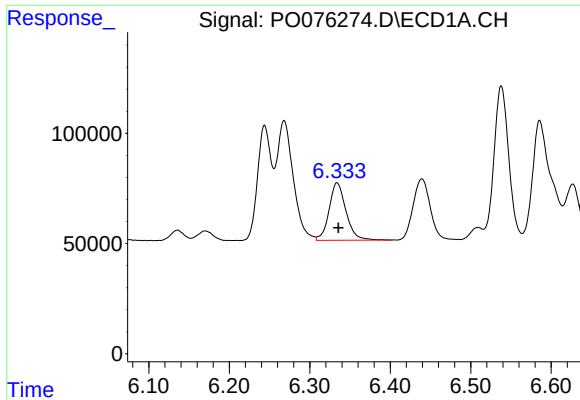
#4 AR-1016-2

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 774119
Conc: 302.96 ng/ml



#4 AR-1016-2

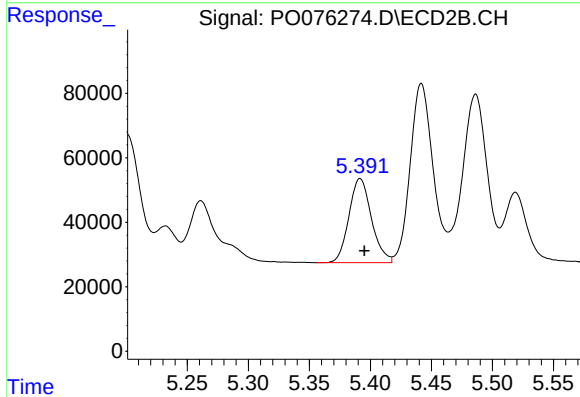
R.T.: 5.201 min
Delta R.T.: -0.004 min
Response: 535499
Conc: 243.08 ng/ml



#5 AR-1016-3

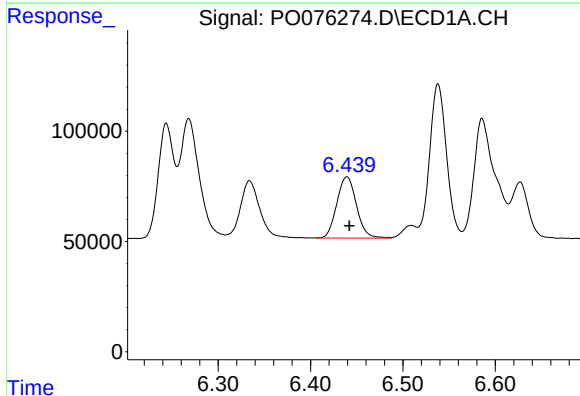
R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 380967
Conc: 241.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



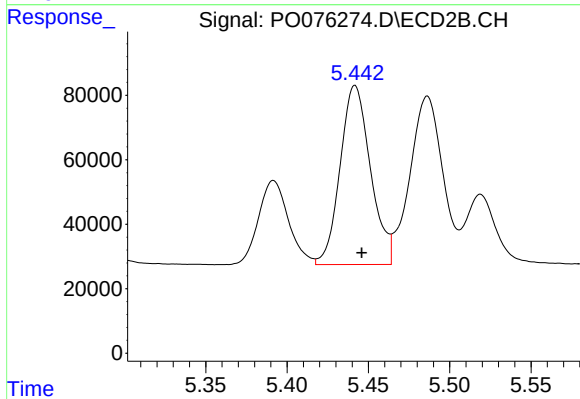
#5 AR-1016-3

R.T.: 5.392 min
Delta R.T.: -0.003 min
Response: 335619
Conc: 326.41 ng/ml



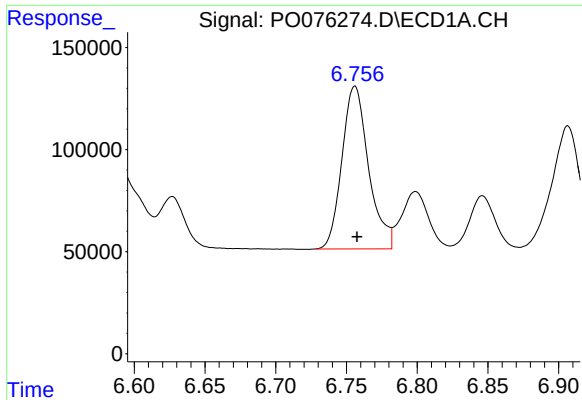
#6 AR-1016-4

R.T.: 6.439 min
Delta R.T.: -0.003 min
Response: 412200
Conc: 333.24 ng/ml



#6 AR-1016-4

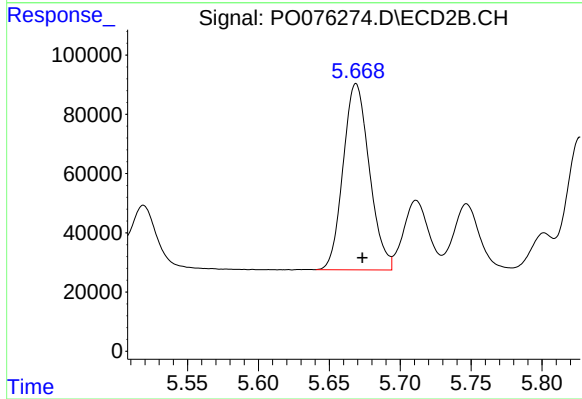
R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 722394
Conc: 736.49 ng/ml



#7 AR-1016-5

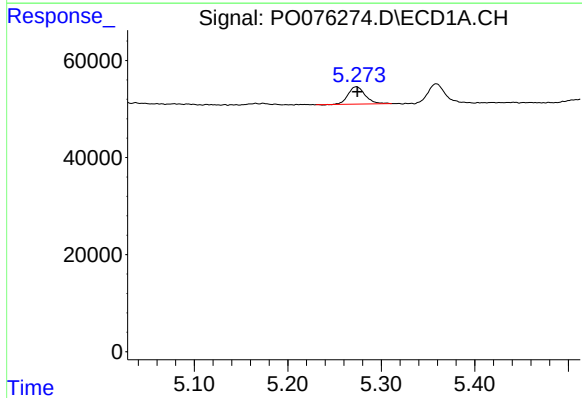
R.T.: 6.756 min
Delta R.T.: -0.001 min
Response: 1045659
Conc: 814.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



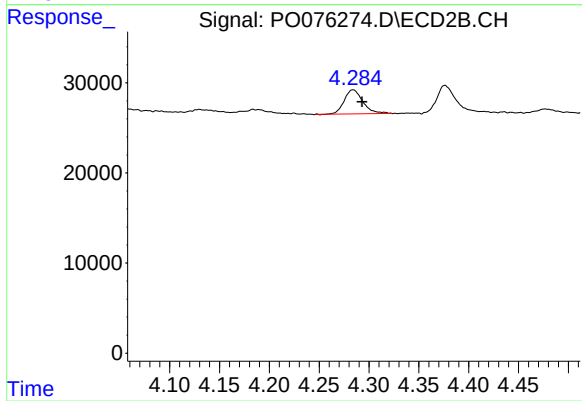
#7 AR-1016-5

R.T.: 5.669 min
Delta R.T.: -0.005 min
Response: 810104
Conc: 711.81 ng/ml



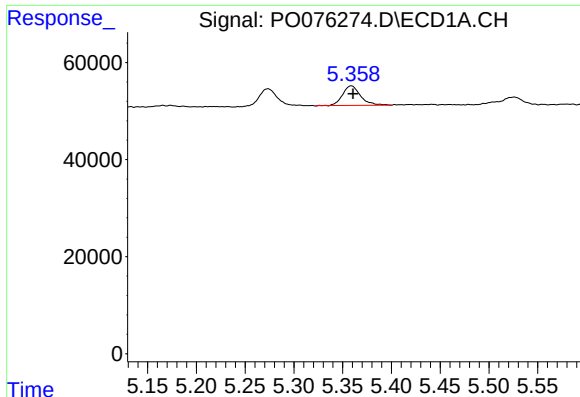
#9 AR-1221-2

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 45658
Conc: 111.47 ng/ml



#9 AR-1221-2

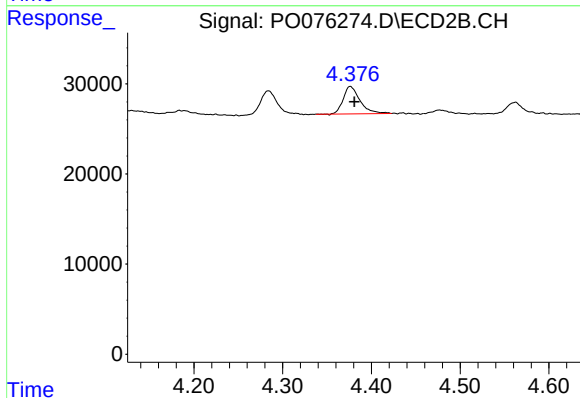
R.T.: 4.284 min
Delta R.T.: -0.009 min
Response: 34785
Conc: 106.51 ng/ml



#10 AR-1221-3

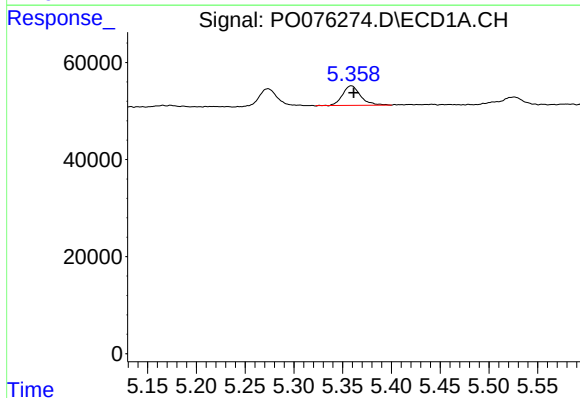
R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 51890
Conc: 38.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



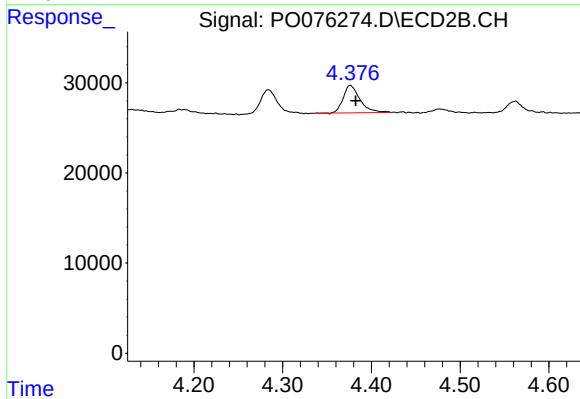
#10 AR-1221-3

R.T.: 4.376 min
Delta R.T.: -0.005 min
Response: 40180
Conc: 38.11 ng/ml



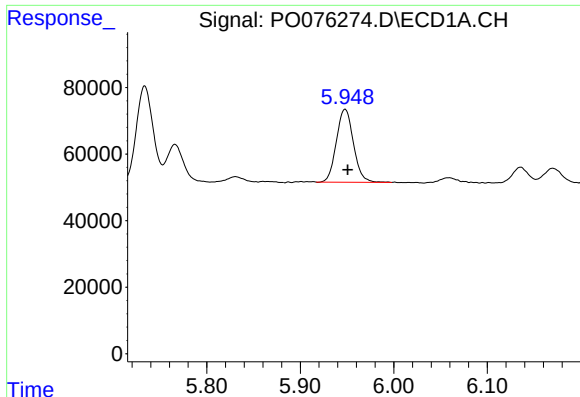
#11 AR-1232-1

R.T.: 5.359 min
Delta R.T.: -0.003 min
Response: 51890
Conc: 48.10 ng/ml



#11 AR-1232-1

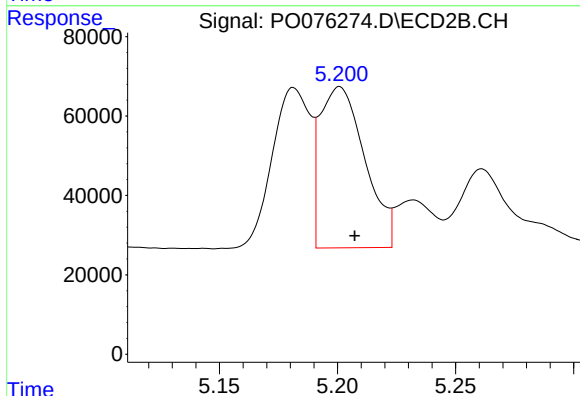
R.T.: 4.376 min
Delta R.T.: -0.006 min
Response: 40180
Conc: 47.01 ng/ml



#12 AR-1232-2

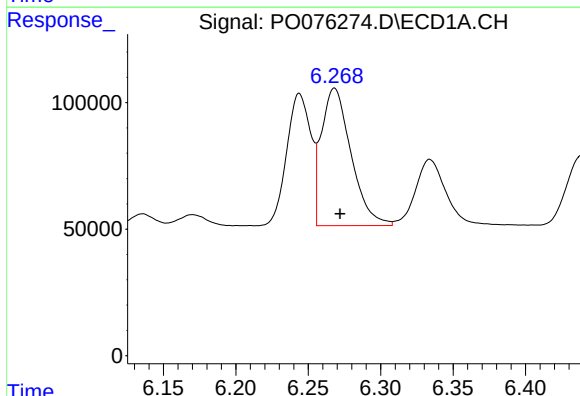
R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 277868
Conc: 471.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



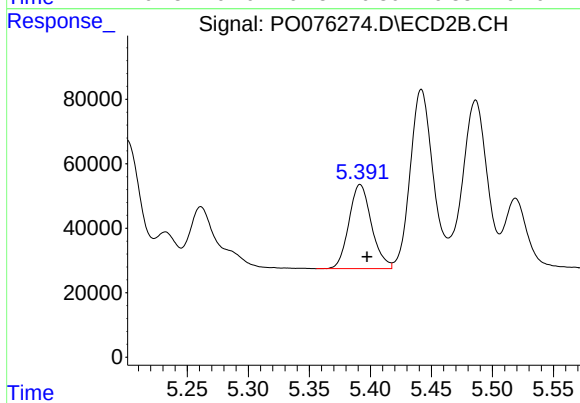
#12 AR-1232-2

R.T.: 5.201 min
Delta R.T.: -0.006 min
Response: 535499
Conc: 567.37 ng/ml



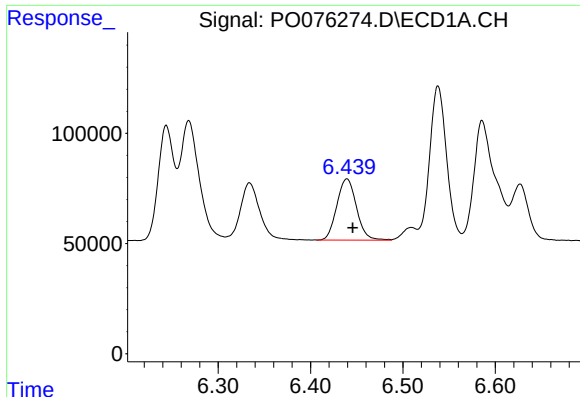
#13 AR-1232-3

R.T.: 6.268 min
Delta R.T.: -0.004 min
Response: 774119
Conc: 743.09 ng/ml



#13 AR-1232-3

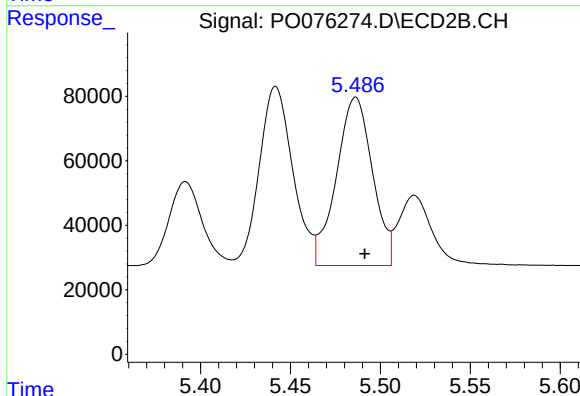
R.T.: 5.392 min
Delta R.T.: -0.006 min
Response: 335619
Conc: 808.06 ng/ml



#14 AR-1232-4

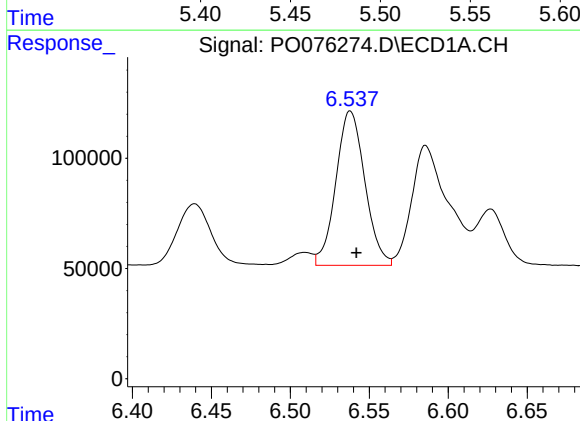
R.T.: 6.439 min
Delta R.T.: -0.006 min
Response: 412200
Conc: 844.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



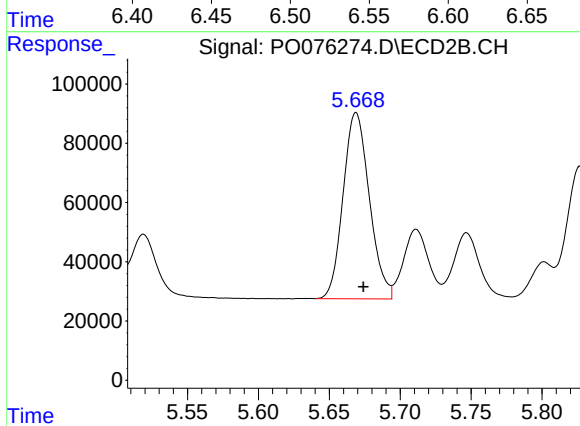
#14 AR-1232-4

R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 730178
Conc: 1743.92 ng/ml



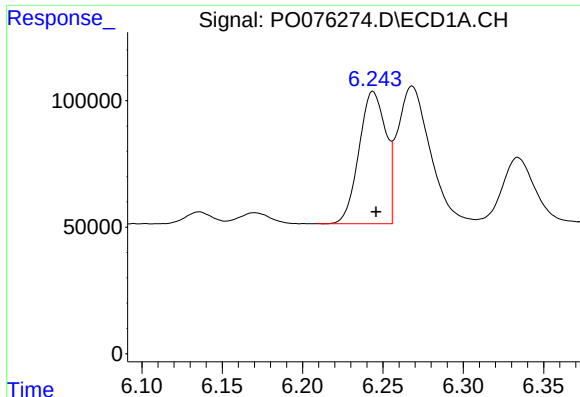
#15 AR-1232-5

R.T.: 6.538 min
Delta R.T.: -0.004 min
Response: 894767
Conc: 2402.34 ng/ml



#15 AR-1232-5

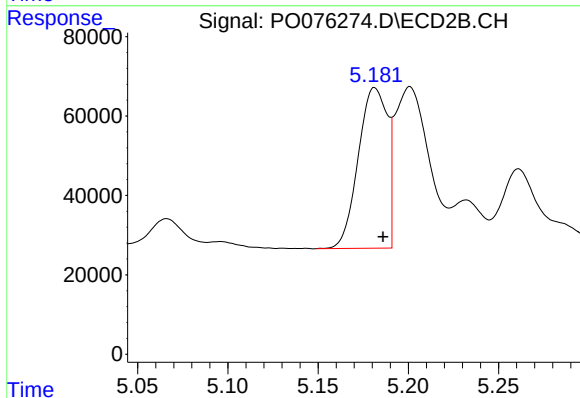
R.T.: 5.669 min
Delta R.T.: -0.005 min
Response: 810104
Conc: 1840.00 ng/ml



#16 AR-1242-1

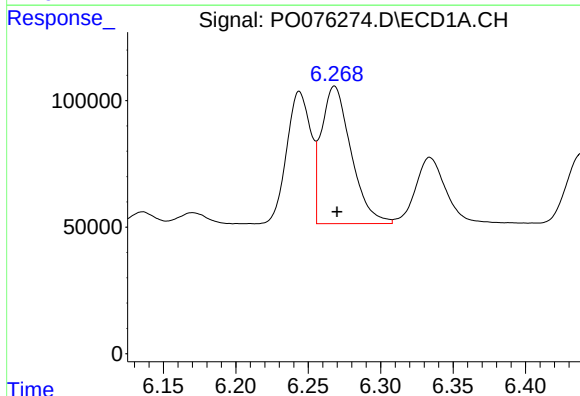
R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 605981
Conc: 479.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



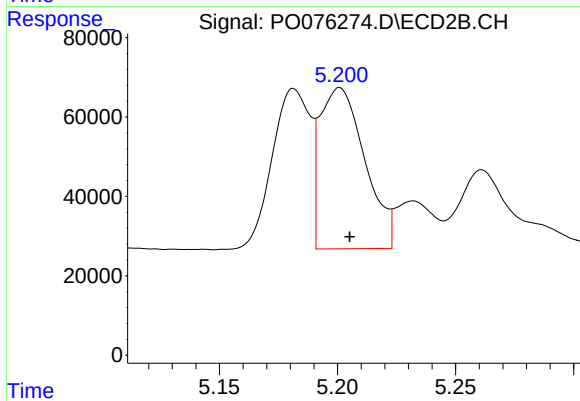
#16 AR-1242-1

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 453712
Conc: 511.39 ng/ml



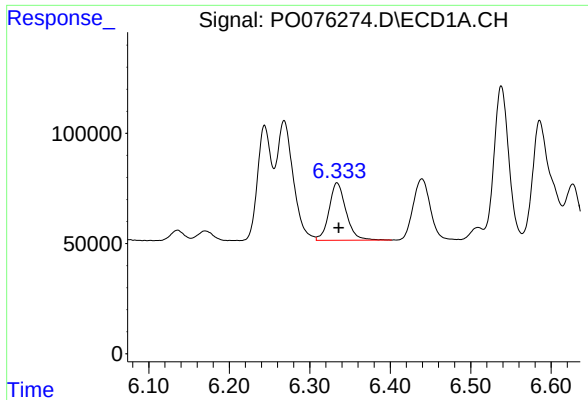
#17 AR-1242-2

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 774119
Conc: 390.59 ng/ml



#17 AR-1242-2

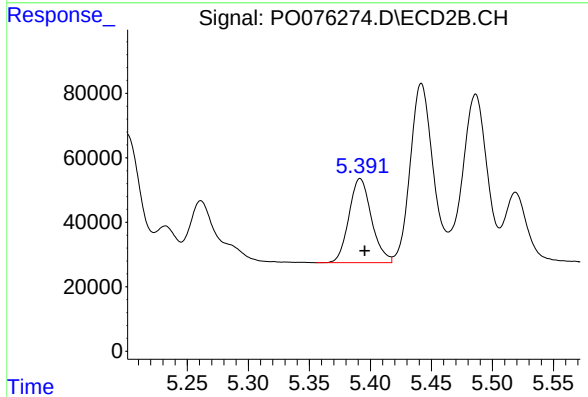
R.T.: 5.201 min
Delta R.T.: -0.004 min
Response: 535499
Conc: 309.39 ng/ml



#18 AR-1242-3

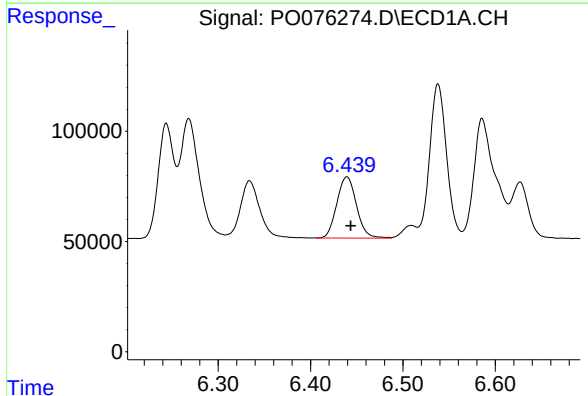
R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 380967
Conc: 300.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



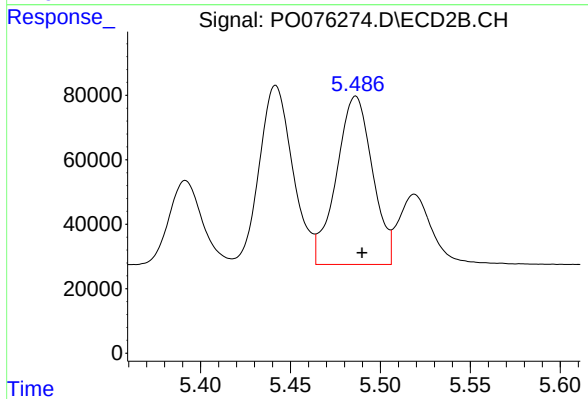
#18 AR-1242-3

R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 335619
Conc: 416.66 ng/ml



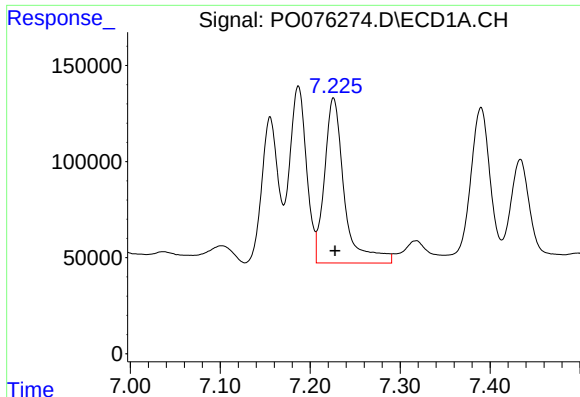
#19 AR-1242-4

R.T.: 6.439 min
Delta R.T.: -0.004 min
Response: 412200
Conc: 425.69 ng/ml



#19 AR-1242-4

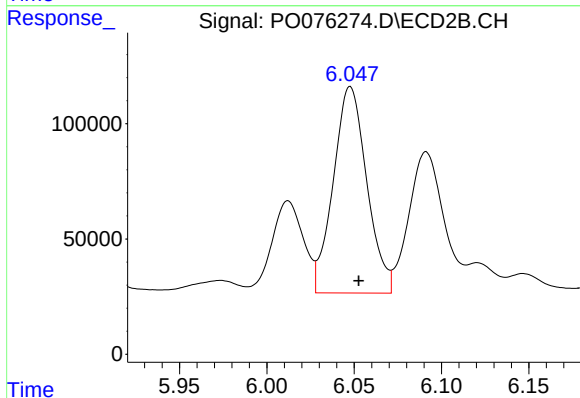
R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 730178
Conc: 841.19 ng/ml



#20 AR-1242-5

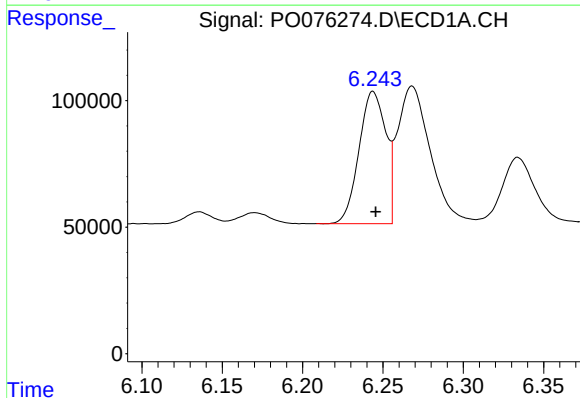
R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 1317586
Conc: 1311.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



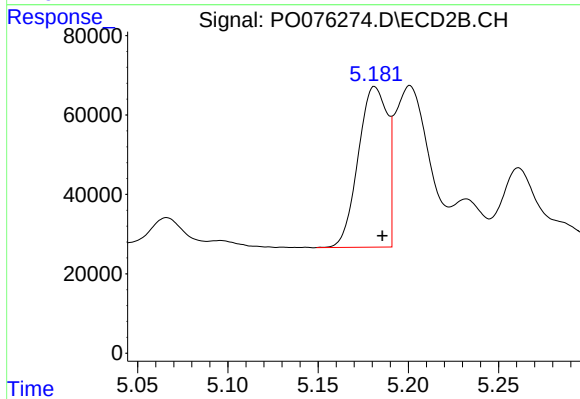
#20 AR-1242-5

R.T.: 6.048 min
Delta R.T.: -0.005 min
Response: 1197548
Conc: 1188.29 ng/ml



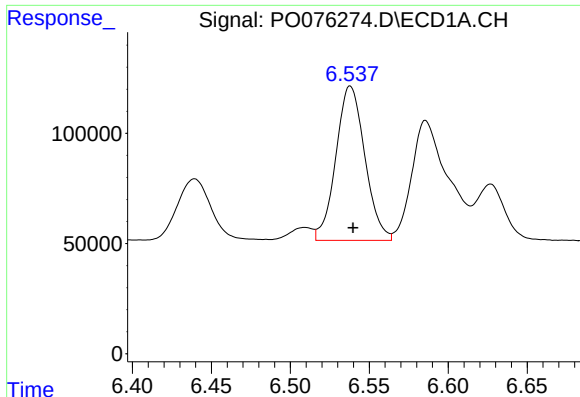
#21 AR-1248-1

R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 605981
Conc: 642.76 ng/ml



#21 AR-1248-1

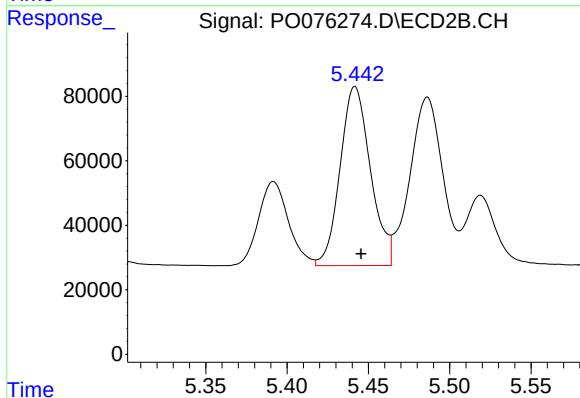
R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 453712
Conc: 660.63 ng/ml



#22 AR-1248-2

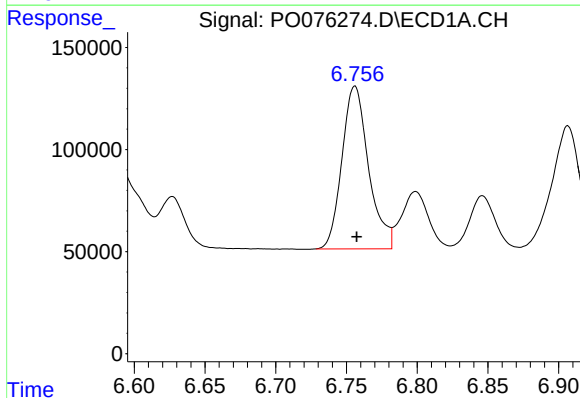
R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 894767
Conc: 593.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



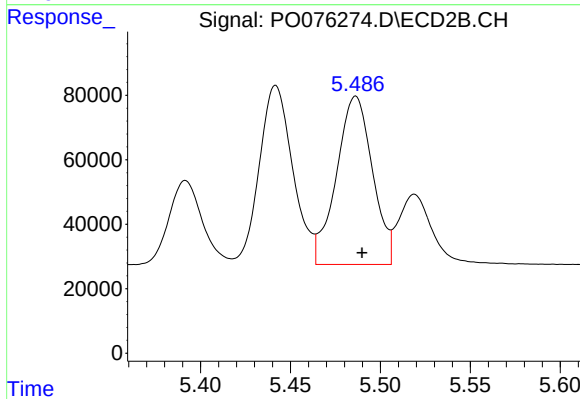
#22 AR-1248-2

R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 722394
Conc: 558.33 ng/ml



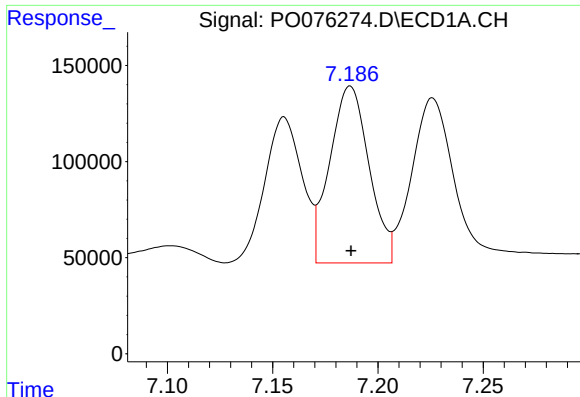
#23 AR-1248-3

R.T.: 6.756 min
Delta R.T.: -0.001 min
Response: 1045659
Conc: 602.89 ng/ml



#23 AR-1248-3

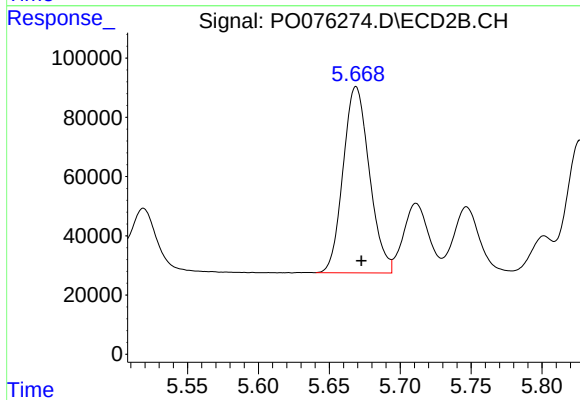
R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 730178
Conc: 571.25 ng/ml



#24 AR-1248-4

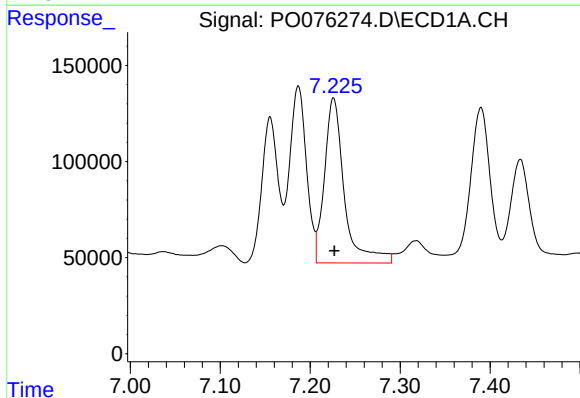
R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 1195058
Conc: 679.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



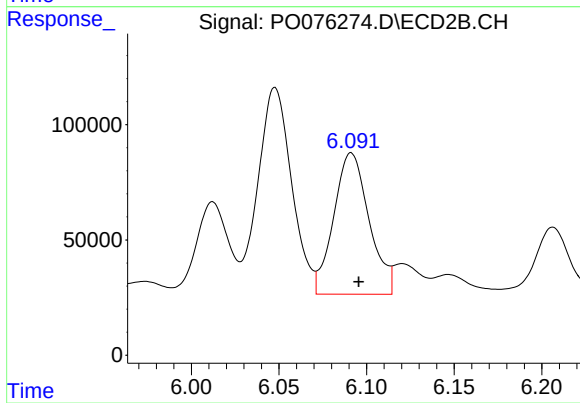
#24 AR-1248-4

R.T.: 5.669 min
Delta R.T.: -0.004 min
Response: 810104
Conc: 550.92 ng/ml



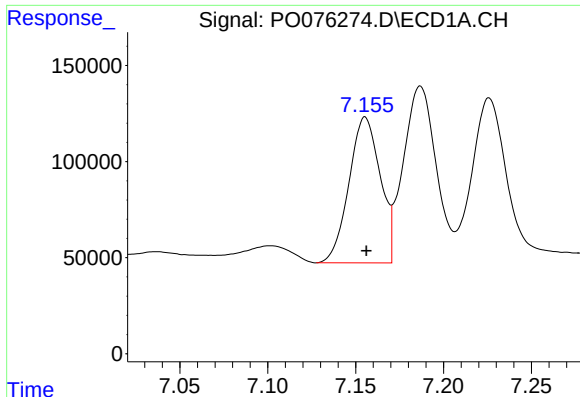
#25 AR-1248-5

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 1317586
Conc: 744.97 ng/ml



#25 AR-1248-5

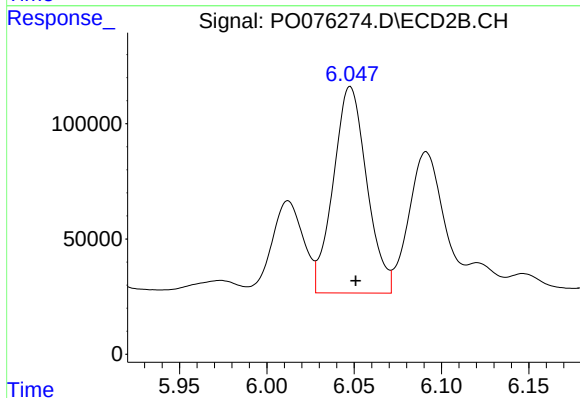
R.T.: 6.091 min
Delta R.T.: -0.004 min
Response: 862799
Conc: 557.88 ng/ml



#26 AR-1254-1

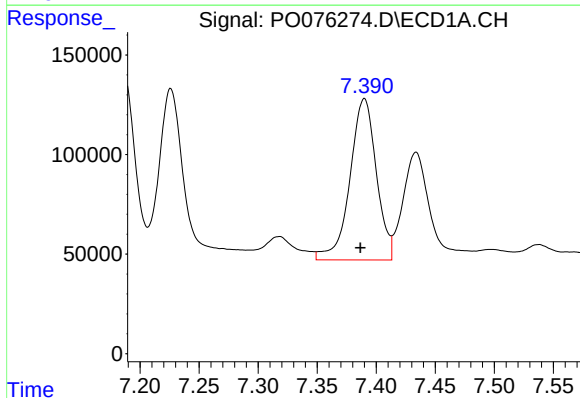
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 939359
Conc: 458.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



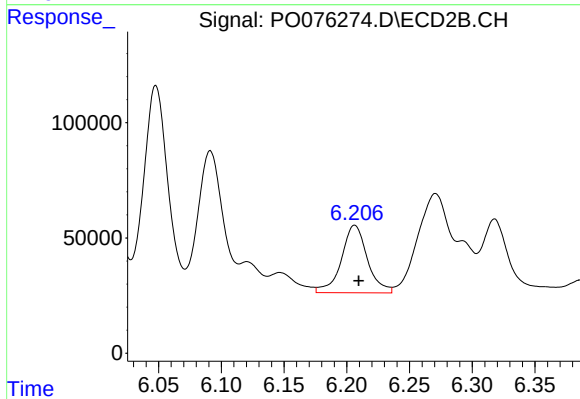
#26 AR-1254-1

R.T.: 6.048 min
Delta R.T.: -0.003 min
Response: 1197548
Conc: 523.97 ng/ml



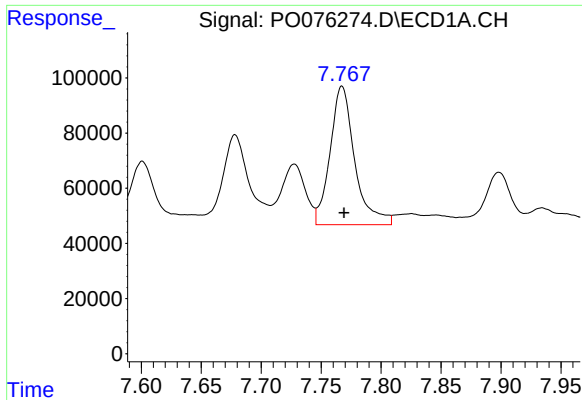
#27 AR-1254-2

R.T.: 7.390 min
Delta R.T.: 0.003 min
Response: 1262443
Conc: 406.25 ng/ml



#27 AR-1254-2

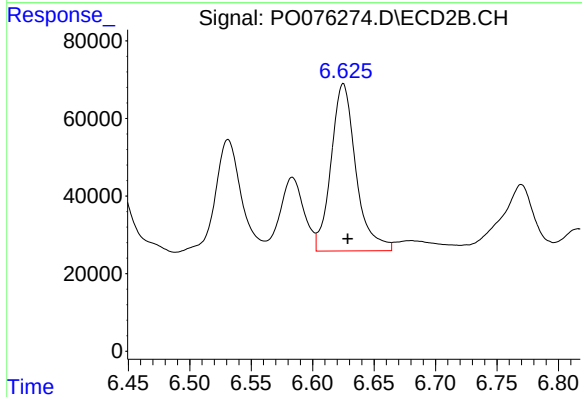
R.T.: 6.206 min
Delta R.T.: -0.003 min
Response: 423382
Conc: 213.77 ng/ml



#28 AR-1254-3

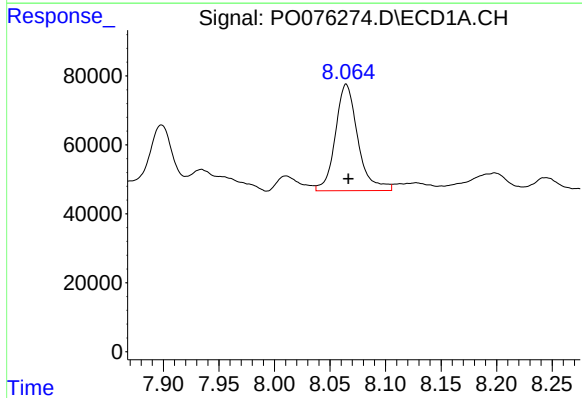
R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 719684
Conc: 226.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



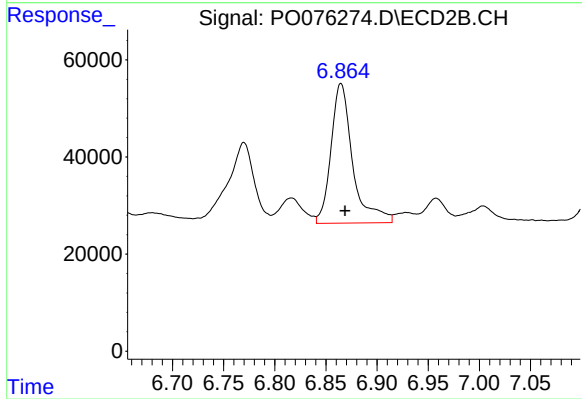
#28 AR-1254-3

R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 607518
Conc: 201.70 ng/ml



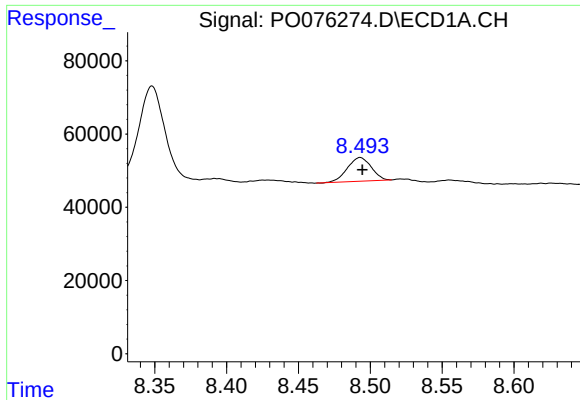
#29 AR-1254-4

R.T.: 8.065 min
Delta R.T.: -0.002 min
Response: 437515
Conc: 208.82 ng/ml



#29 AR-1254-4

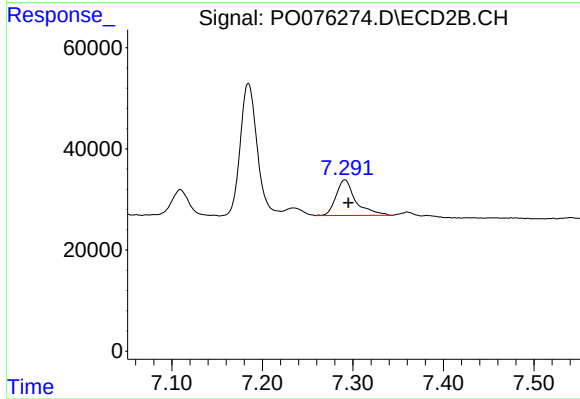
R.T.: 6.865 min
Delta R.T.: -0.004 min
Response: 423568
Conc: 240.02 ng/ml



#30 AR-1254-5

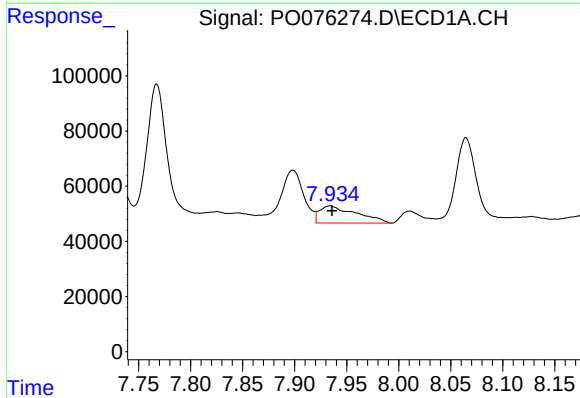
R.T.: 8.493 min
Delta R.T.: -0.001 min
Response: 75319
Conc: 32.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



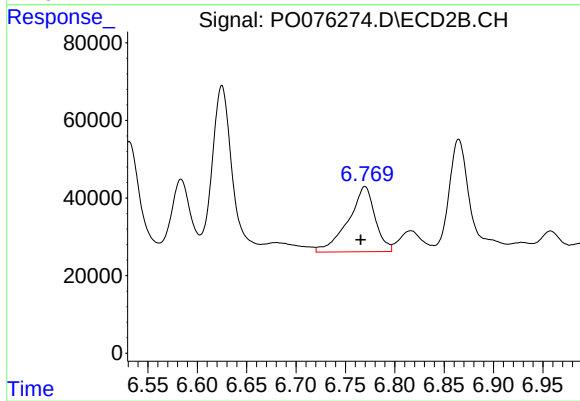
#30 AR-1254-5

R.T.: 7.291 min
Delta R.T.: -0.004 min
Response: 106508
Conc: 40.68 ng/ml



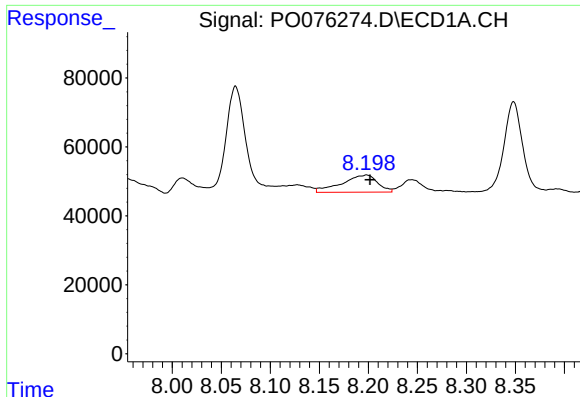
#31 AR-1260-1

R.T.: 7.934 min
Delta R.T.: -0.002 min
Response: 152938
Conc: 65.78 ng/ml



#31 AR-1260-1

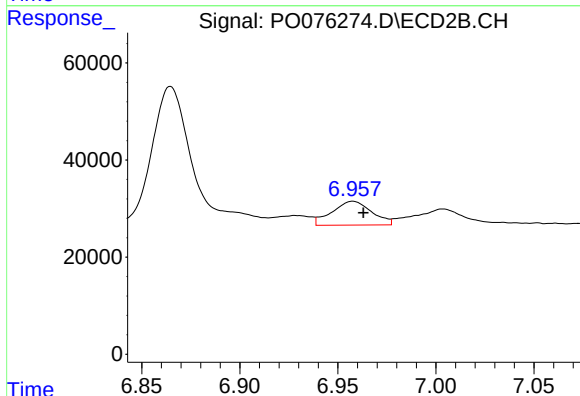
R.T.: 6.770 min
Delta R.T.: 0.004 min
Response: 318097
Conc: 154.85 ng/ml



#32 AR-1260-2

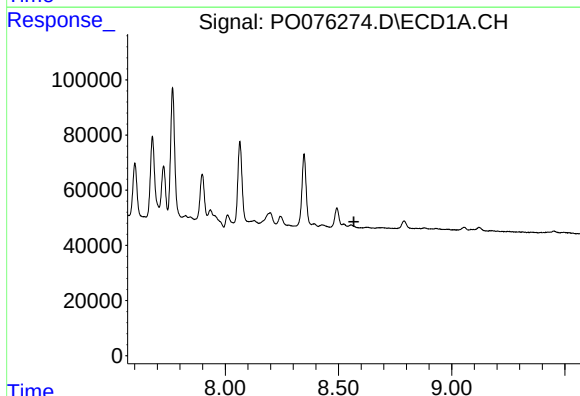
R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 127335
Conc: 49.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



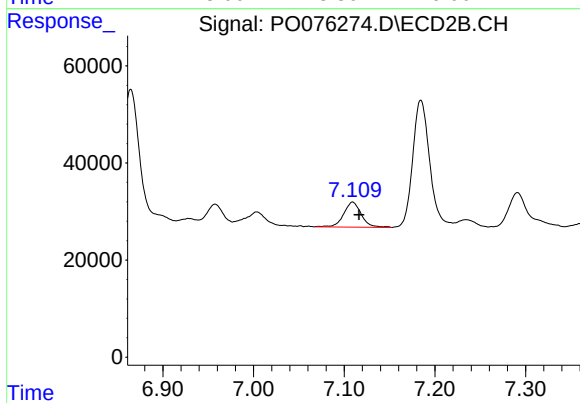
#32 AR-1260-2

R.T.: 6.958 min
Delta R.T.: -0.005 min
Response: 69239
Conc: 28.55 ng/ml



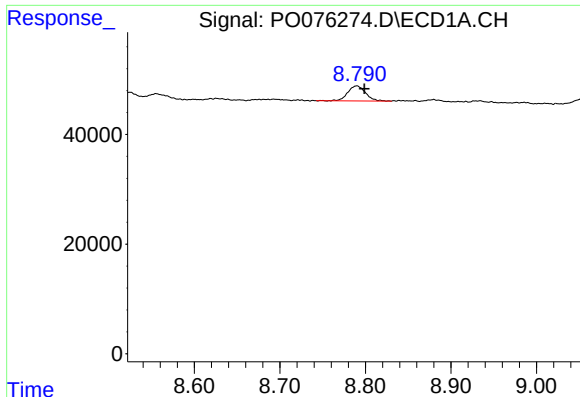
#33 AR-1260-3

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



#33 AR-1260-3

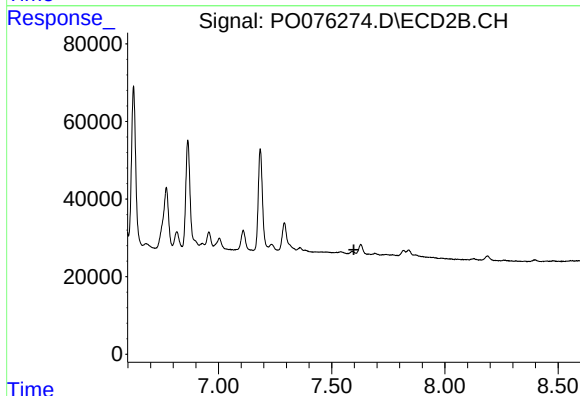
R.T.: 7.109 min
Delta R.T.: -0.007 min
Response: 69458
Conc: 30.71 ng/ml



#34 AR-1260-4

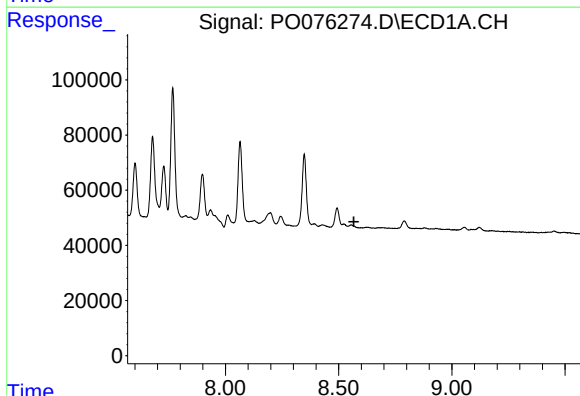
R.T.: 8.790 min
Delta R.T.: -0.009 min
Response: 39558
Conc: 17.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



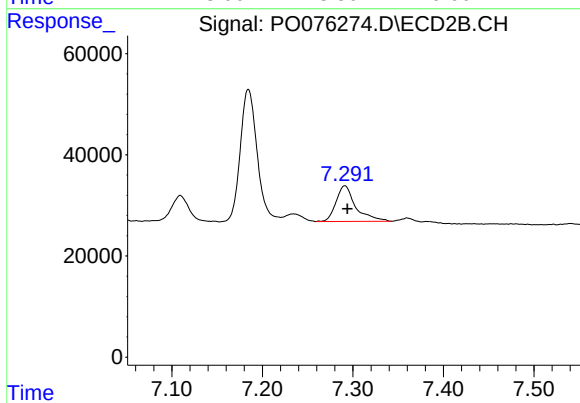
#34 AR-1260-4

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.: 7.291 min
Delta R.T.: -0.003 min
Response: 106508
Conc: 72.93 ng/ml