

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102318\
 Data File : PO050423.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2018 18:08
 Operator : SM/SJ
 Sample : J5614-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 05:36:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 2018
 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...	4.360	3.356	4877453	3923837	16.346	19.958
2)	SA Decachlor...	10.026	8.109	2412329	2381804	11.117	12.461
Target Compounds							
5)	L1 AR-1016-3	0.000	4.599	0	1523271	N.D.	231.937 #
6)	L1 AR-1016-4	0.000	4.599	0	1523271	N.D.	287.559 #
7)	L1 AR-1016-5	6.000	4.797	946402	901293	110.930	130.144
10)	L2 AR-1221-3	0.000	3.757	0	892567	N.D.	170.125 #
11)	L3 AR-1232-1	0.000	3.757	0	892567	N.D.	230.944 #
13)	L3 AR-1232-3	0.000	4.599	0	1523271	N.D.	662.038 #
14)	L3 AR-1232-4	0.000	4.635	0	493106	N.D.	240.645 #
15)	L3 AR-1232-5	5.797	4.797	1559715	901293	684.487	409.256 #
18)	L4 AR-1242-3	0.000	4.599	0	1523271	N.D.	353.099 #
19)	L4 AR-1242-4	0.000	4.635	0	493106	N.D.	112.869 #
20)	L4 AR-1242-5	6.443	5.132	1718322	7019225	283.577	1258.179 #
22)	L5 AR-1248-2	5.797	4.599	1559715	1523271	170.927	230.958 #
23)	L5 AR-1248-3	6.000	4.635	946402	493106	91.687	74.197
24)	L5 AR-1248-4	6.402	4.797	2059833	901293	183.139	110.377 #
25)	L5 AR-1248-5	6.443	5.169	1718322	950605	155.119	120.217
26)	L6 AR-1254-1	6.376	5.132	5416280	7019225	414.009	484.182
27)	L6 AR-1254-2	6.593	5.273	15714219	9492227	770.766	747.081
28)	L6 AR-1254-3	6.959	5.657	24242189	22901096	1122.832	1117.703
29)	L6 AR-1254-4	7.283	5.879	55560263	13660006	3841.295	1172.998 #
30)	L6 AR-1254-5	7.683	6.283	381.1E6	313.8E6	24422.710	17967.233 #
31)	L7 AR-1260-1	7.122	5.784	11133355	12177447	653.653	803.806
32)	L7 AR-1260-2	7.421	5.966	8654802	12678688	437.656	685.378 #
33)	L7 AR-1260-3	7.794	6.109	48220204	12801248	3368.670	747.950 #
34)	L7 AR-1260-4	7.986	6.600	2060993	13815098	127.283	1018.992 #
35)	L7 AR-1260-5	8.274	6.805	3409442	3915546	112.225	128.134
36)	L8 AR-1262-1	7.794	6.323	48220204	5725441	3091.300	362.386 #
37)	L8 AR-1262-2	8.274	6.805	3409442	3915546	136.709	152.914
38)	L8 AR-1262-3	8.595	7.068	2078522	6542405	125.224	640.203 #
39)	L8 AR-1262-4	8.668	7.140	1197441	3274523	92.544	174.542 #
40)	L8 AR-1262-5	0.000	7.620	0	442054	N.D.	56.287 #
41)	L9 AR-1268-1	8.595	7.068	2078522	6542405	62.549	194.132 #
42)	L9 AR-1268-2	8.668	7.140	1197441	3274523	39.053	104.559 #
43)	L9 AR-1268-3	0.000	7.370	0	1081854	N.D.	40.024 #
44)	L9 AR-1268-4	0.000	7.620	0	442054	N.D.	45.315 #

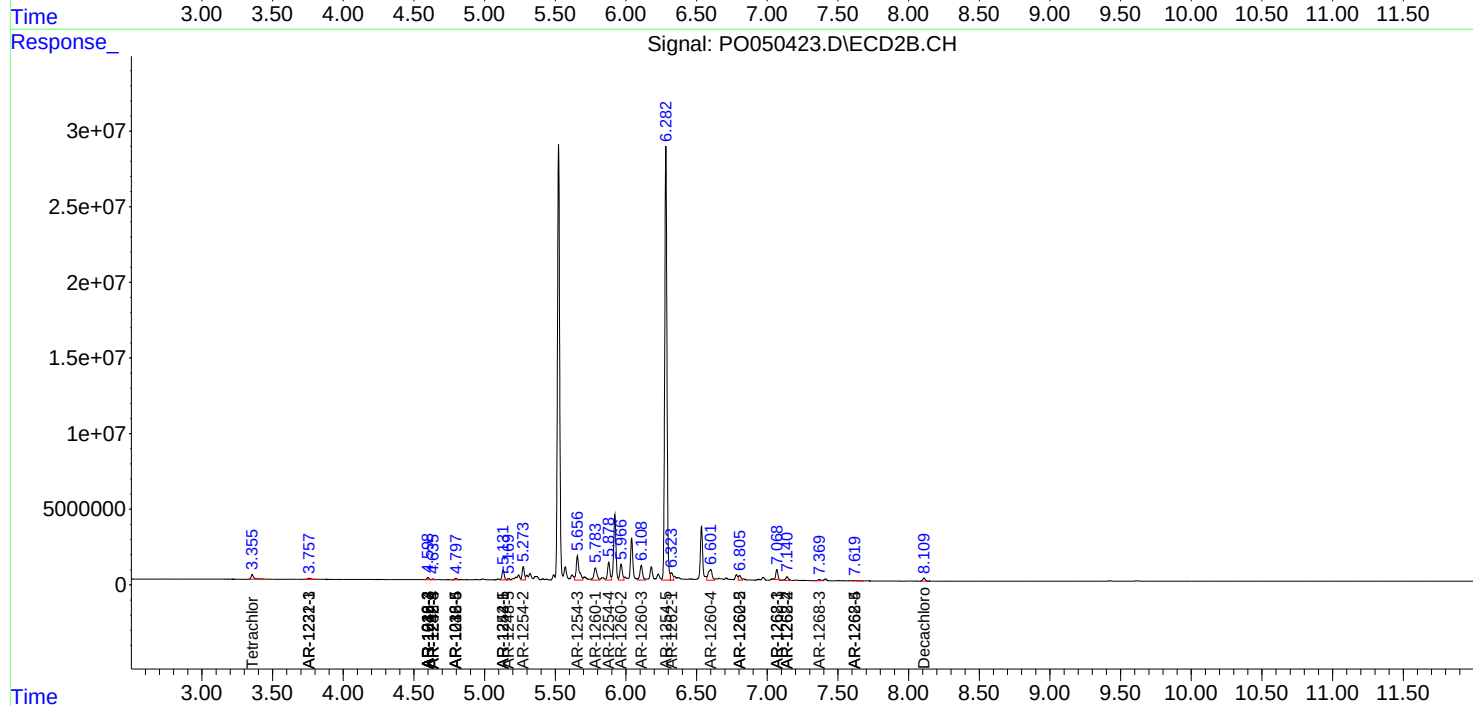
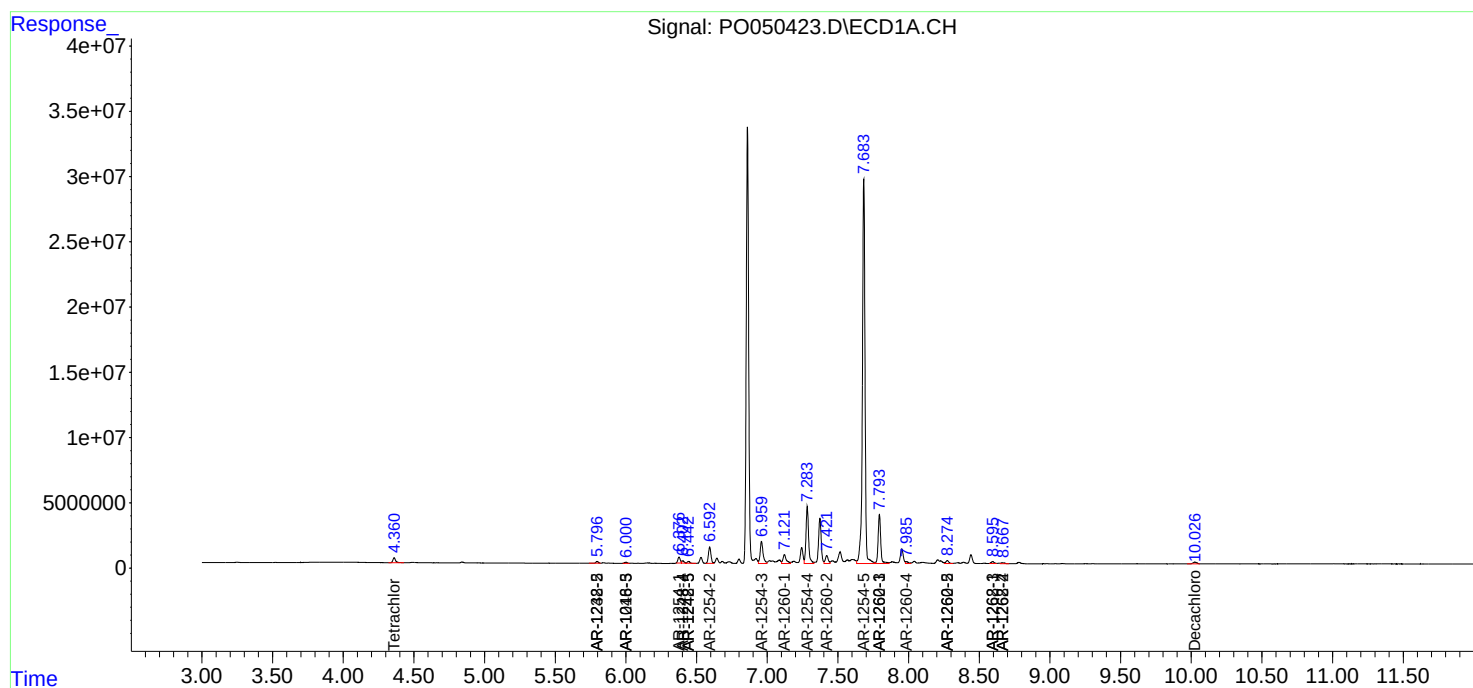
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

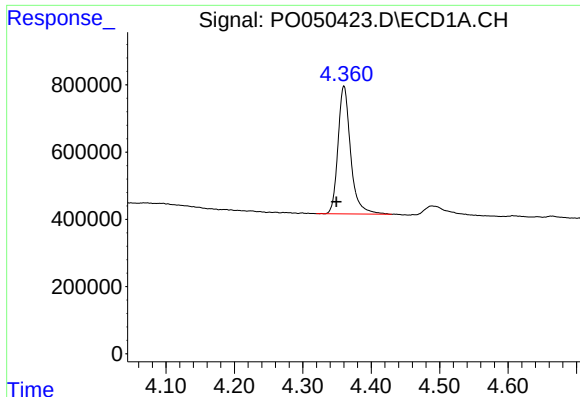
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102318\
Data File : PO050423.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Oct 2018 18:08
Operator : SM/SJ
Sample : J5614-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 05:36:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
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

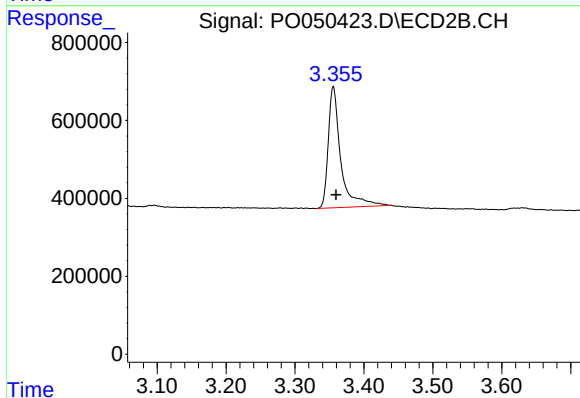




#1 Tetrachloro-m-xylene

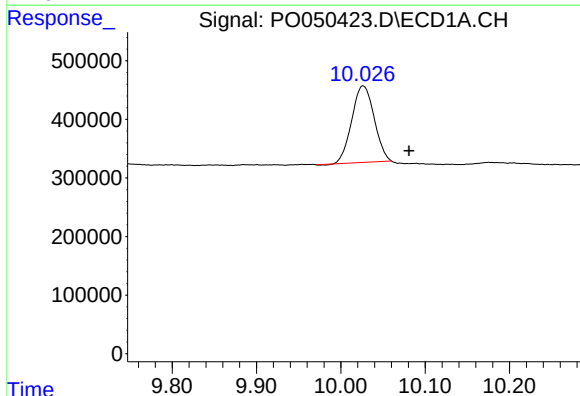
R.T.: 4.360 min
Delta R.T.: 0.011 min
Response: 4877453
Conc: 16.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



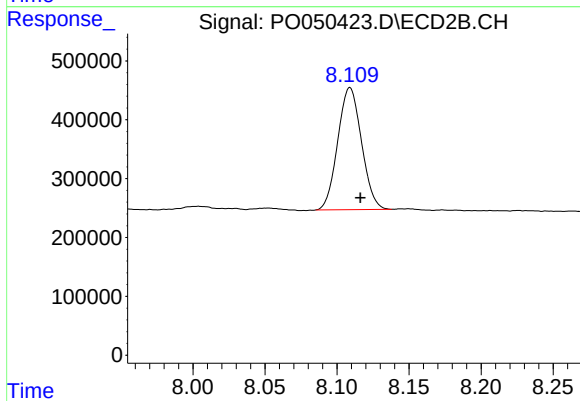
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: -0.004 min
Response: 3923837
Conc: 19.96 ng/ml



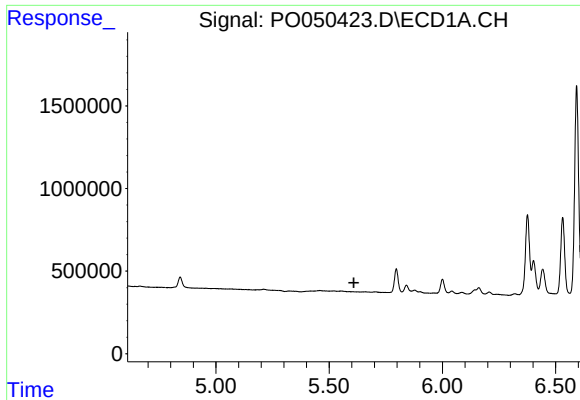
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: -0.054 min
Response: 2412329
Conc: 11.12 ng/ml



#2 Decachlorobiphenyl

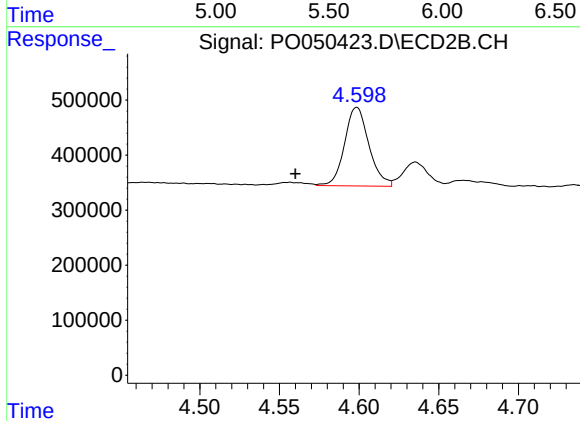
R.T.: 8.109 min
Delta R.T.: -0.007 min
Response: 2381804
Conc: 12.46 ng/ml



#5 AR-1016-3

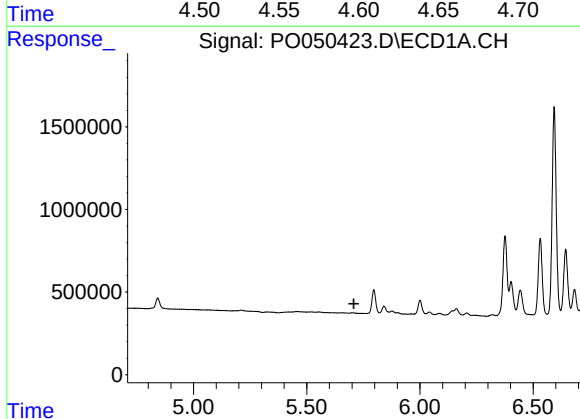
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



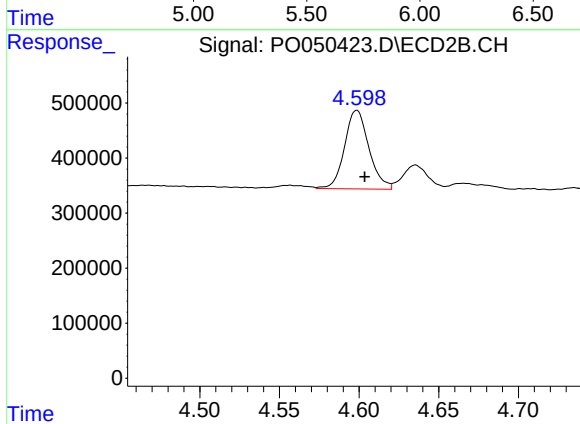
#5 AR-1016-3

R.T.: 4.599 min
Delta R.T.: 0.039 min
Response: 1523271
Conc: 231.94 ng/ml



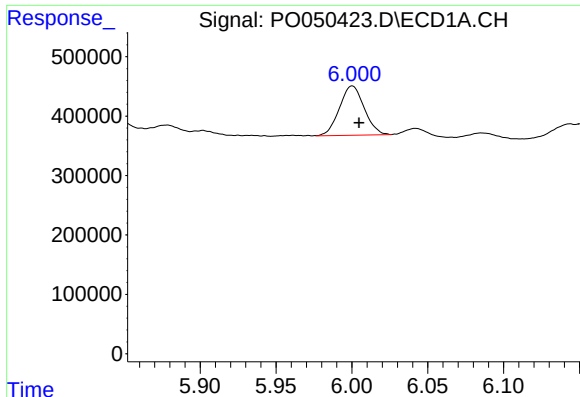
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#6 AR-1016-4

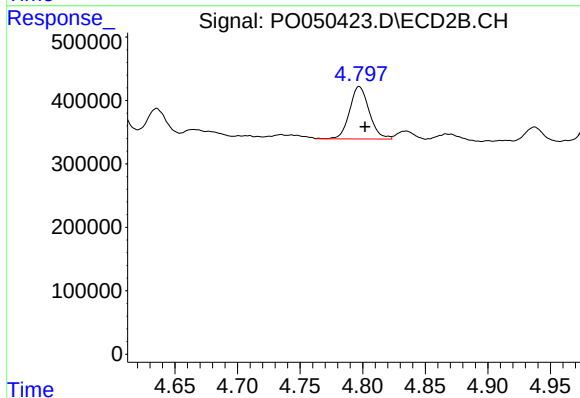
R.T.: 4.599 min
Delta R.T.: -0.005 min
Response: 1523271
Conc: 287.56 ng/ml



#7 AR-1016-5

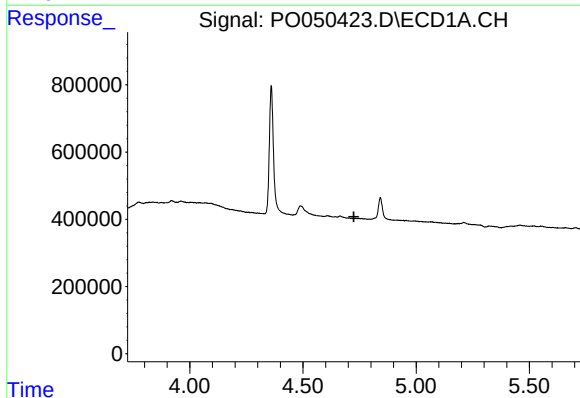
R.T.: 6.000 min
Delta R.T.: -0.004 min
Response: 946402
Conc: 110.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



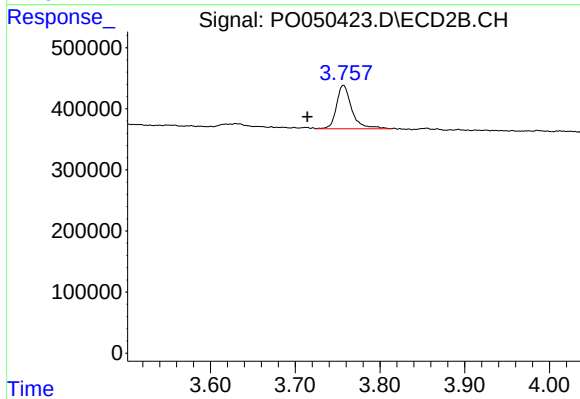
#7 AR-1016-5

R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 901293
Conc: 130.14 ng/ml



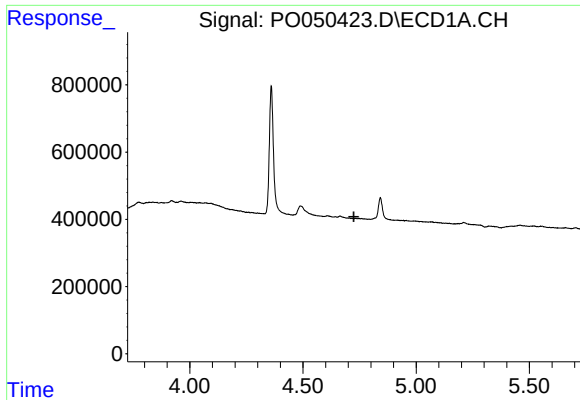
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#10 AR-1221-3

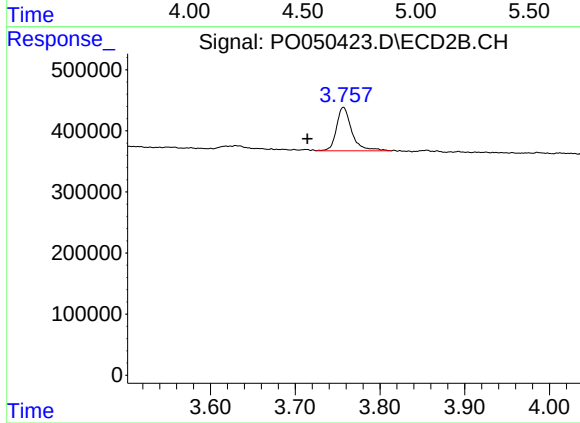
R.T.: 3.757 min
Delta R.T.: 0.042 min
Response: 892567
Conc: 170.13 ng/ml



#11 AR-1232-1

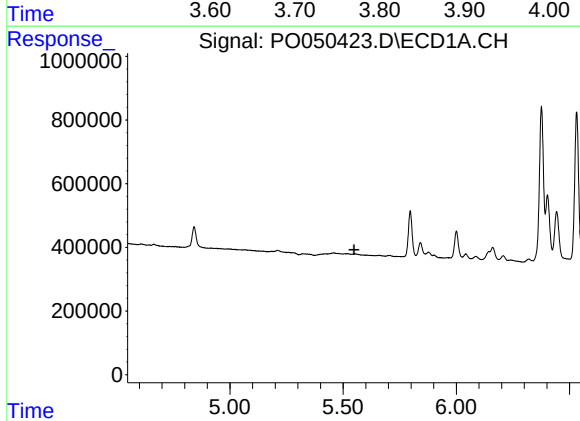
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



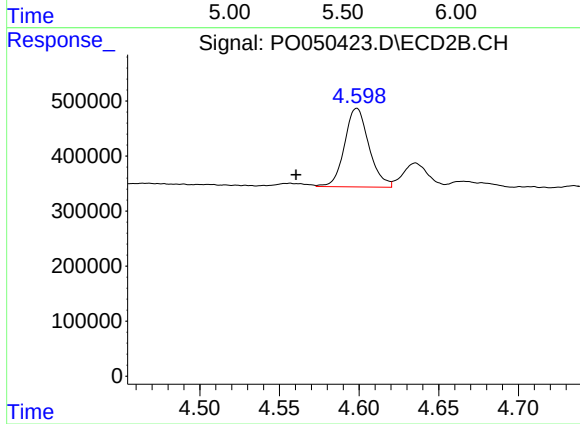
#11 AR-1232-1

R.T.: 3.757 min
Delta R.T.: 0.043 min
Response: 892567
Conc: 230.94 ng/ml



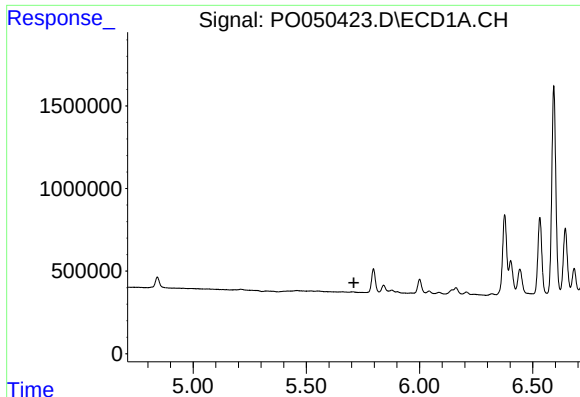
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#13 AR-1232-3

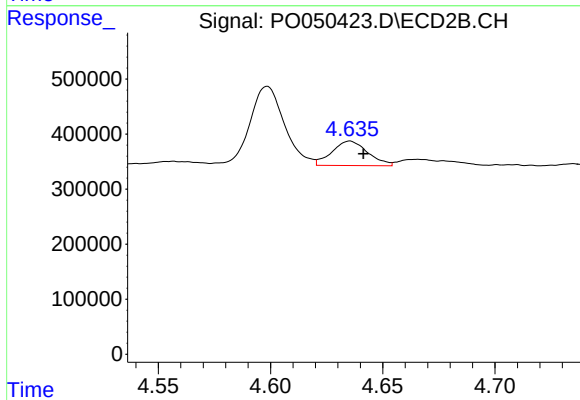
R.T.: 4.599 min
Delta R.T.: 0.038 min
Response: 1523271
Conc: 662.04 ng/ml



#14 AR-1232-4

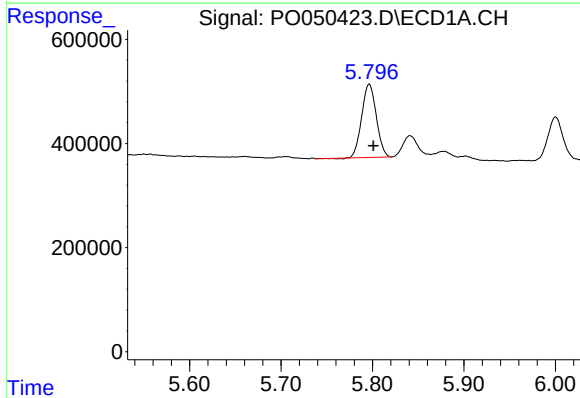
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



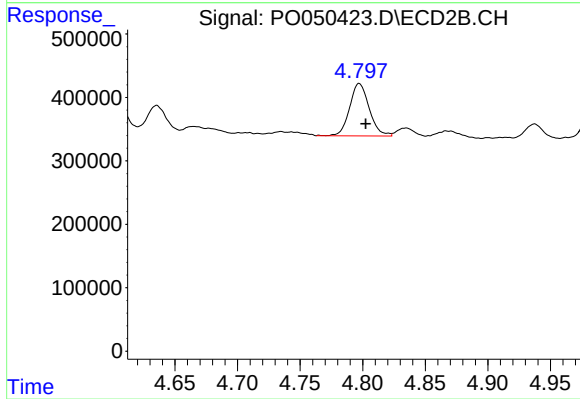
#14 AR-1232-4

R.T.: 4.635 min
Delta R.T.: -0.006 min
Response: 493106
Conc: 240.64 ng/ml



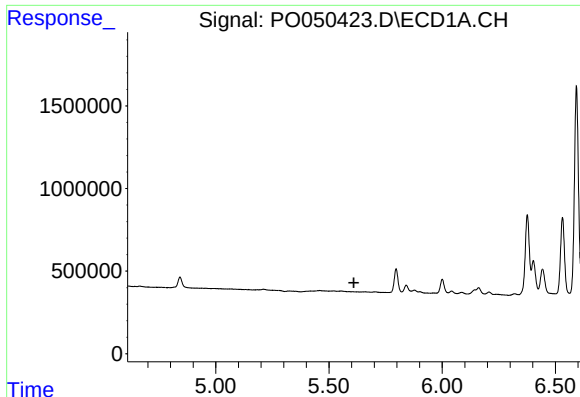
#15 AR-1232-5

R.T.: 5.797 min
Delta R.T.: -0.004 min
Response: 1559715
Conc: 684.49 ng/ml



#15 AR-1232-5

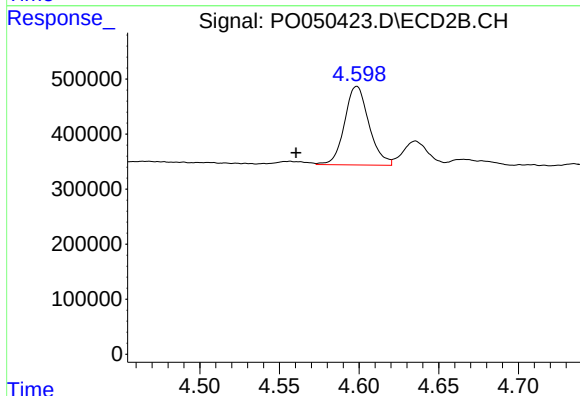
R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 901293
Conc: 409.26 ng/ml



#18 AR-1242-3

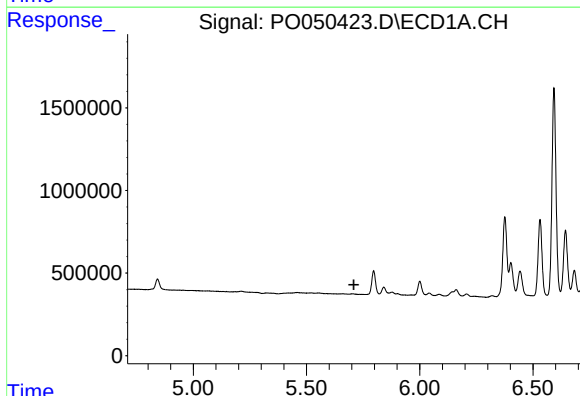
R.T.: 0.000 min
Exp R.T.: 5.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



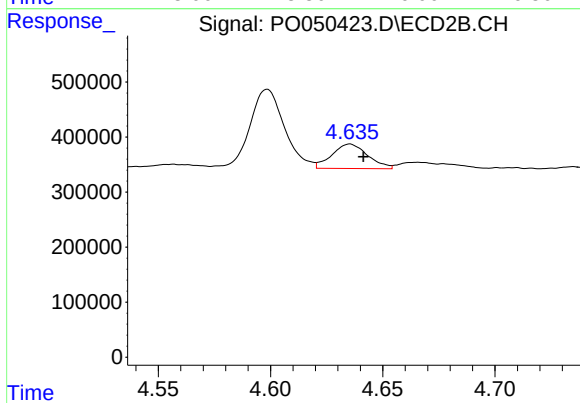
#18 AR-1242-3

R.T.: 4.599 min
Delta R.T.: 0.038 min
Response: 1523271
Conc: 353.10 ng/ml



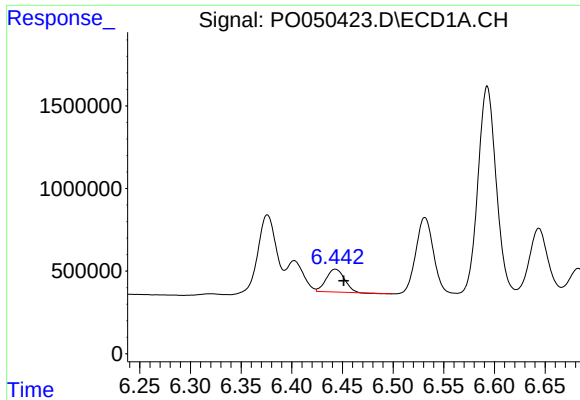
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



#19 AR-1242-4

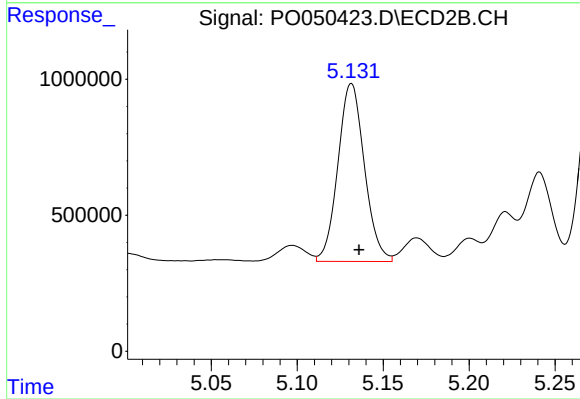
R.T.: 4.635 min
Delta R.T.: -0.006 min
Response: 493106
Conc: 112.87 ng/ml



#20 AR-1242-5

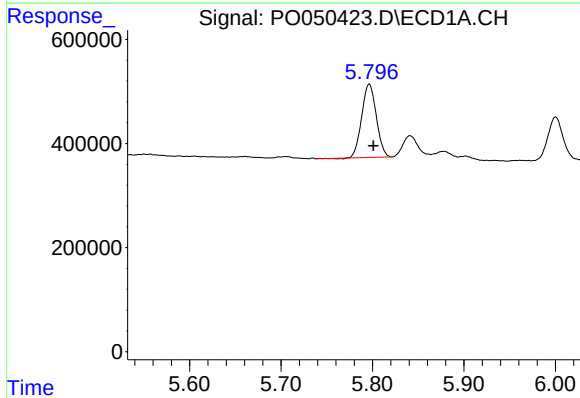
R.T.: 6.443 min
Delta R.T.: -0.008 min
Response: 1718322
Conc: 283.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



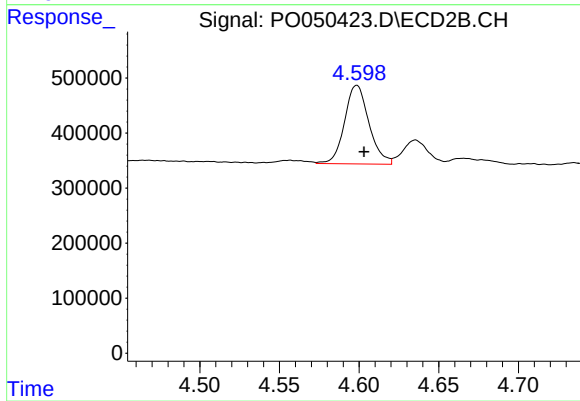
#20 AR-1242-5

R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 7019225
Conc: 1258.18 ng/ml



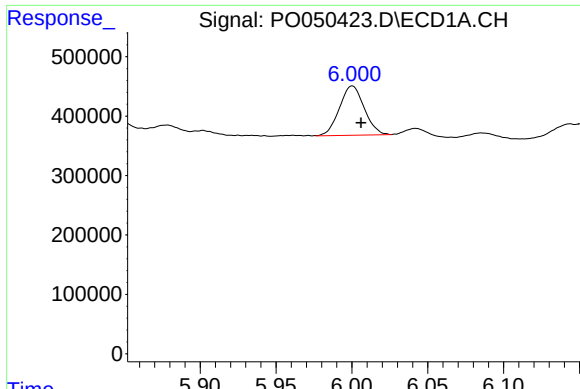
#22 AR-1248-2

R.T.: 5.797 min
Delta R.T.: -0.004 min
Response: 1559715
Conc: 170.93 ng/ml



#22 AR-1248-2

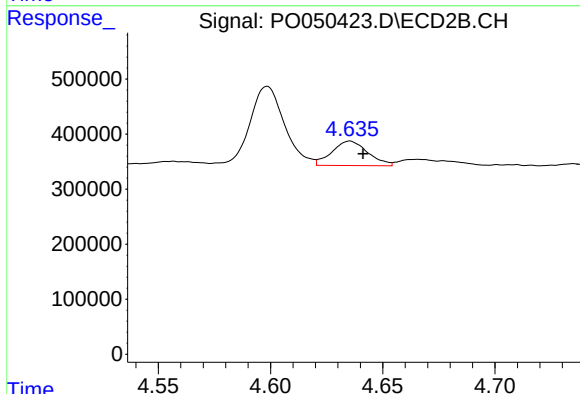
R.T.: 4.599 min
Delta R.T.: -0.004 min
Response: 1523271
Conc: 230.96 ng/ml



#23 AR-1248-3

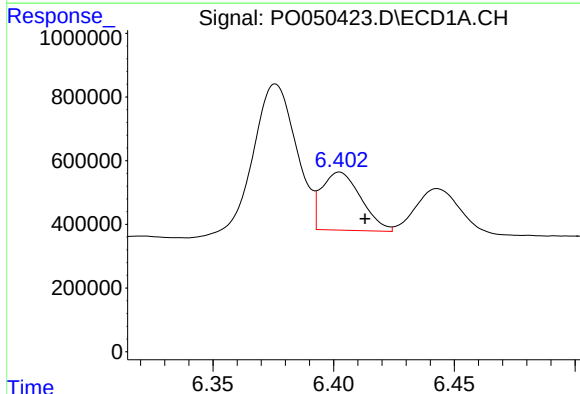
R.T.: 6.000 min
Delta R.T.: -0.006 min
Response: 946402
Conc: 91.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



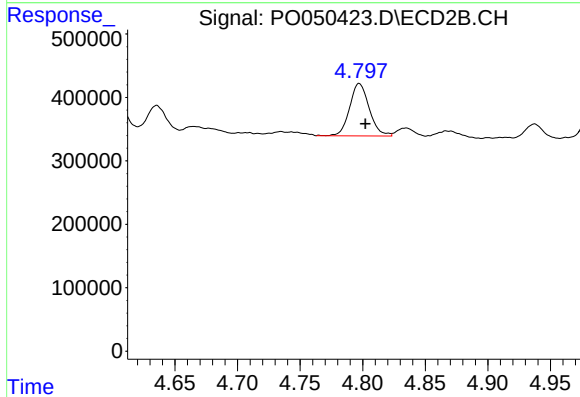
#23 AR-1248-3

R.T.: 4.635 min
Delta R.T.: -0.006 min
Response: 493106
Conc: 74.20 ng/ml



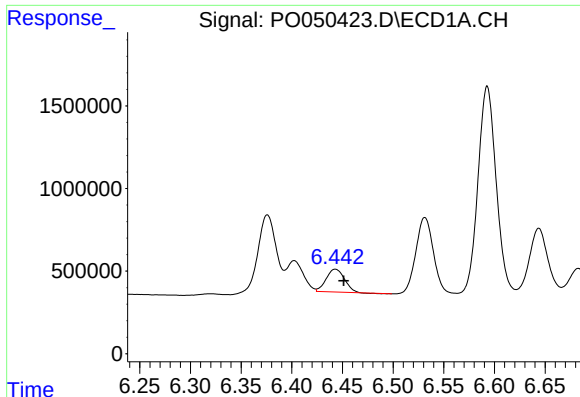
#24 AR-1248-4

R.T.: 6.402 min
Delta R.T.: -0.011 min
Response: 2059833
Conc: 183.14 ng/ml



#24 AR-1248-4

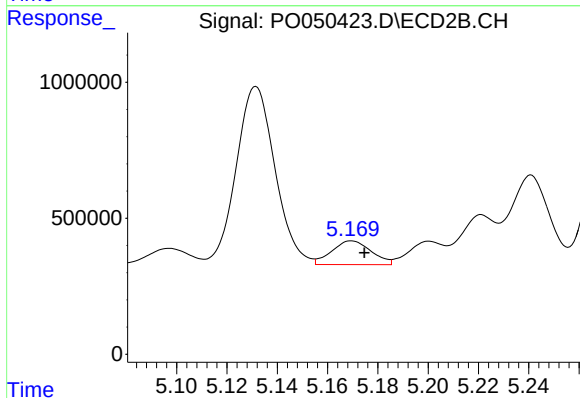
R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 901293
Conc: 110.38 ng/ml



#25 AR-1248-5

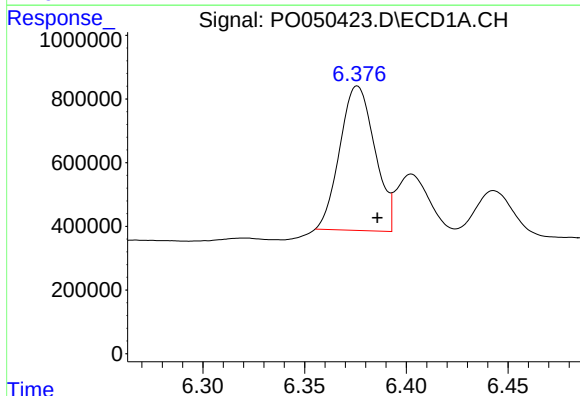
R.T.: 6.443 min
Delta R.T.: -0.008 min
Response: 1718322
Conc: 155.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



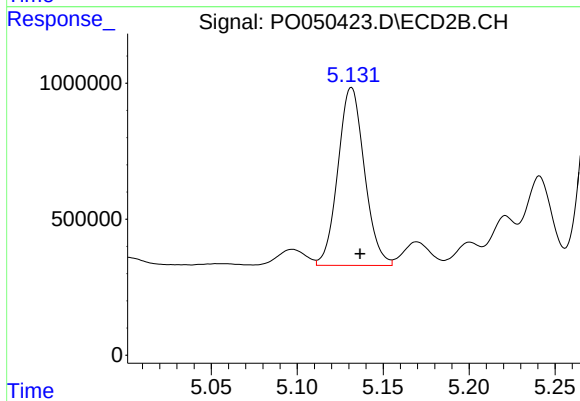
#25 AR-1248-5

R.T.: 5.169 min
Delta R.T.: -0.005 min
Response: 950605
Conc: 120.22 ng/ml



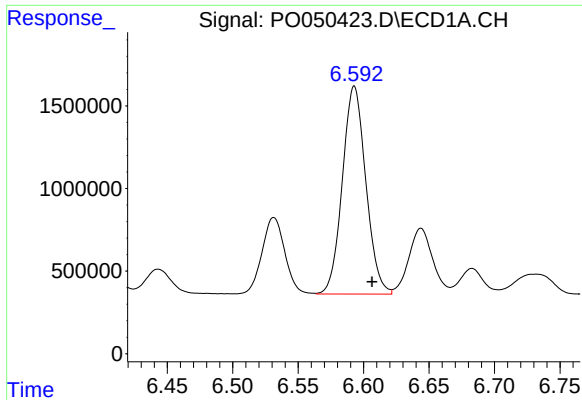
#26 AR-1254-1

R.T.: 6.376 min
Delta R.T.: -0.010 min
Response: 5416280
Conc: 414.01 ng/ml



#26 AR-1254-1

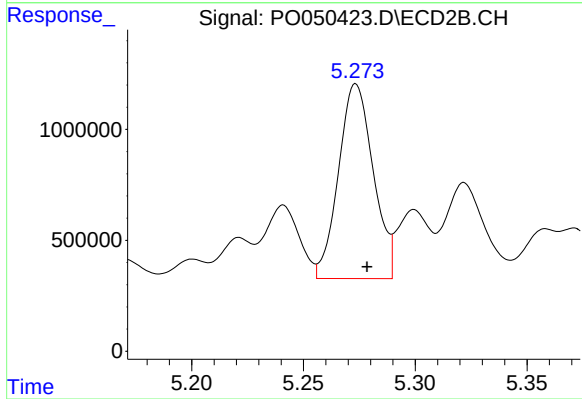
R.T.: 5.132 min
Delta R.T.: -0.005 min
Response: 7019225
Conc: 484.18 ng/ml



#27 AR-1254-2

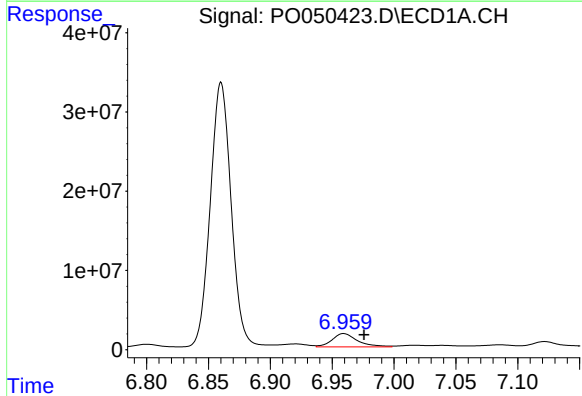
R.T.: 6.593 min
Delta R.T.: -0.013 min
Response: 15714219
Conc: 770.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



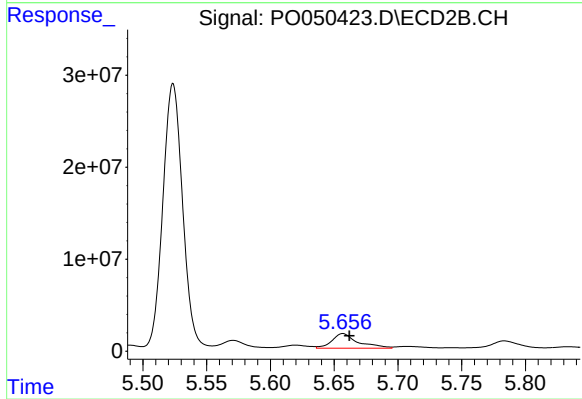
#27 AR-1254-2

R.T.: 5.273 min
Delta R.T.: -0.005 min
Response: 9492227
Conc: 747.08 ng/ml



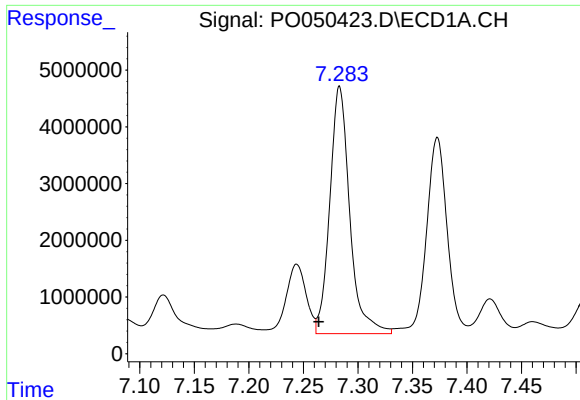
#28 AR-1254-3

R.T.: 6.959 min
Delta R.T.: -0.016 min
Response: 24242189
Conc: 1122.83 ng/ml



#28 AR-1254-3

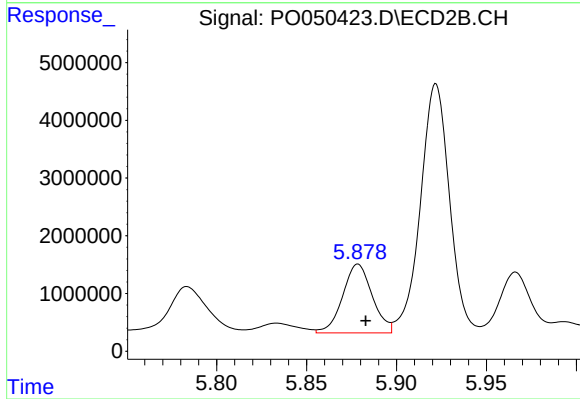
R.T.: 5.657 min
Delta R.T.: -0.005 min
Response: 22901096
Conc: 1117.70 ng/ml



#29 AR-1254-4

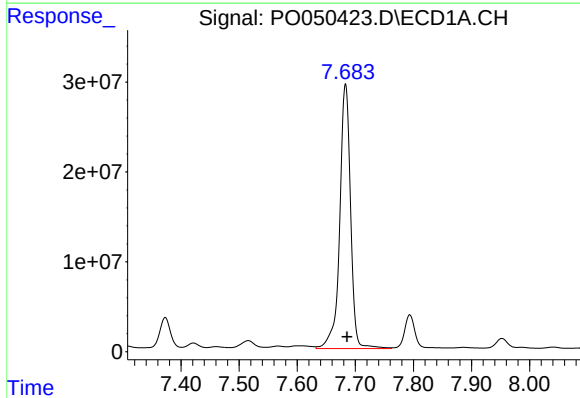
R.T.: 7.283 min
Delta R.T.: 0.019 min
Response: 55560263
Conc: 3841.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



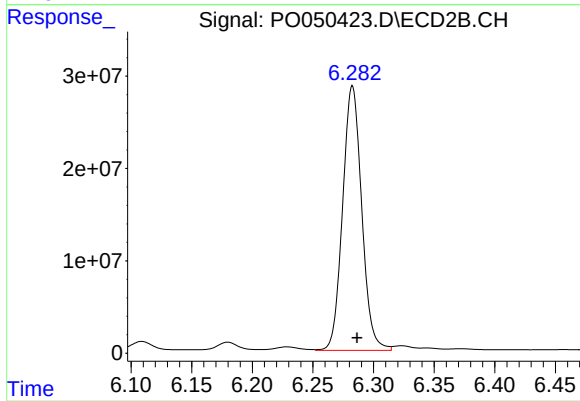
#29 AR-1254-4

R.T.: 5.879 min
Delta R.T.: -0.004 min
Response: 13660006
Conc: 1173.00 ng/ml



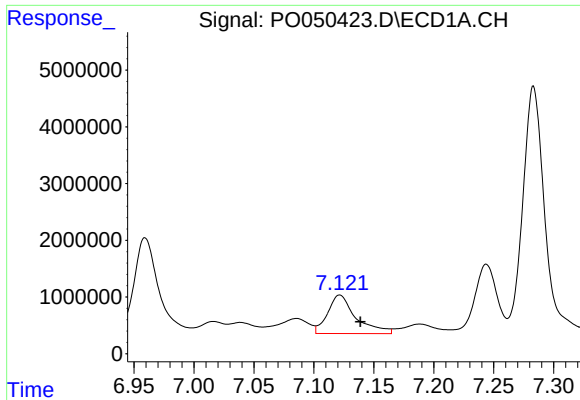
#30 AR-1254-5

R.T.: 7.683 min
Delta R.T.: -0.003 min
Response: 381069310
Conc: 24422.71 ng/ml



#30 AR-1254-5

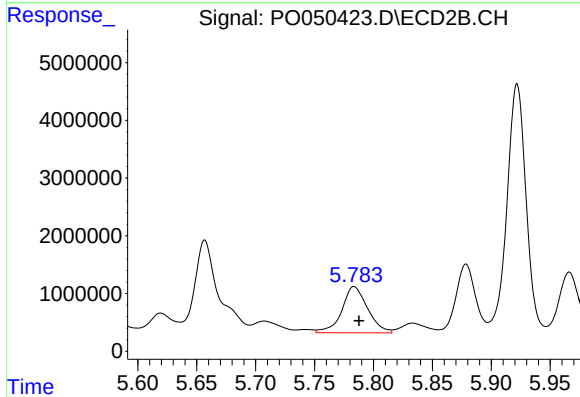
R.T.: 6.283 min
Delta R.T.: -0.004 min
Response: 313842659
Conc: 17967.23 ng/ml



#31 AR-1260-1

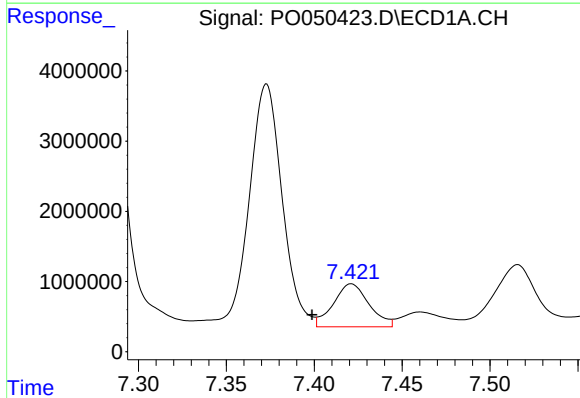
R.T.: 7.122 min
Delta R.T.: -0.017 min
Response: 11133355
Conc: 653.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



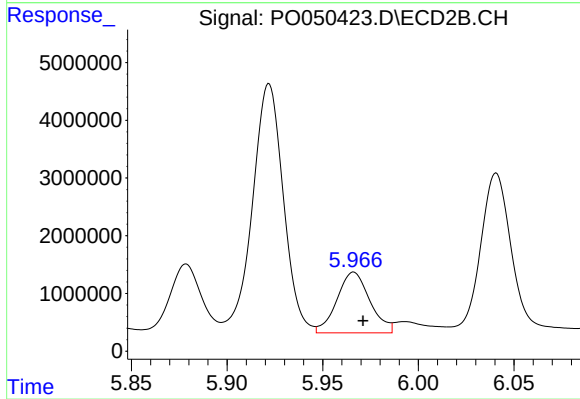
#31 AR-1260-1

R.T.: 5.784 min
Delta R.T.: -0.004 min
Response: 12177447
Conc: 803.81 ng/ml



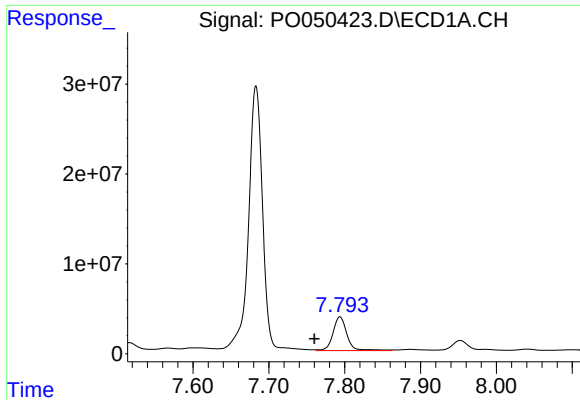
#32 AR-1260-2

R.T.: 7.421 min
Delta R.T.: 0.022 min
Response: 8654802
Conc: 437.66 ng/ml



#32 AR-1260-2

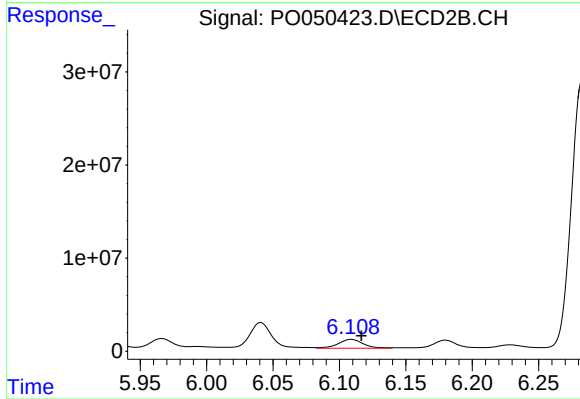
R.T.: 5.966 min
Delta R.T.: -0.005 min
Response: 12678688
Conc: 685.38 ng/ml



#33 AR-1260-3

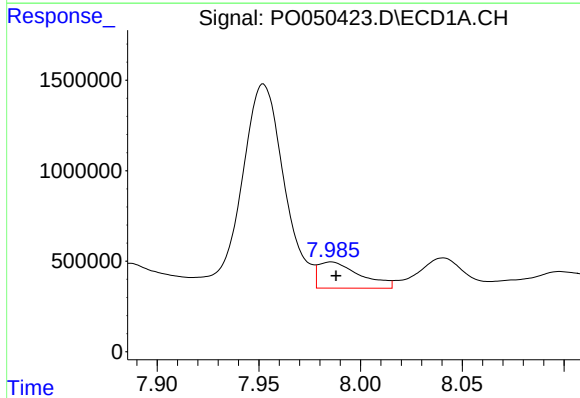
R.T.: 7.794 min
Delta R.T.: 0.033 min
Response: 48220204
Conc: 3368.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



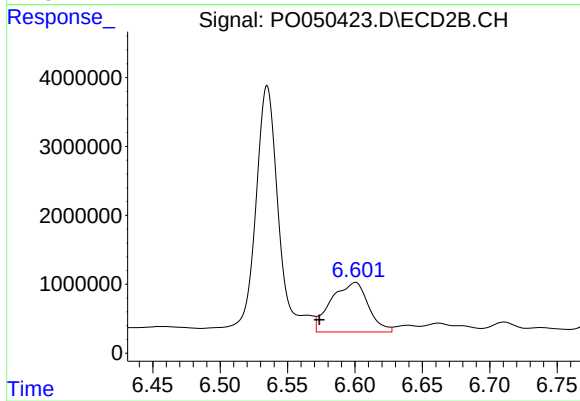
#33 AR-1260-3

R.T.: 6.109 min
Delta R.T.: -0.008 min
Response: 12801248
Conc: 747.95 ng/ml



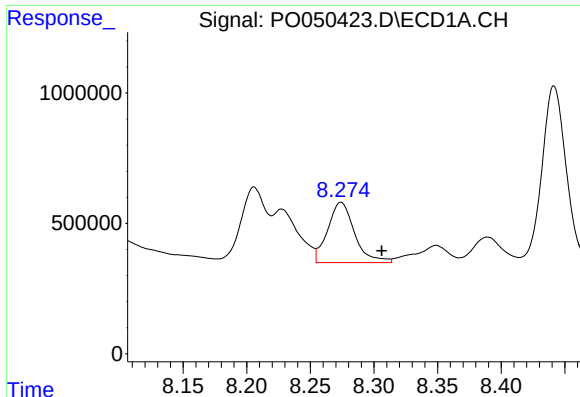
#34 AR-1260-4

R.T.: 7.986 min
Delta R.T.: -0.002 min
Response: 2060993
Conc: 127.28 ng/ml



#34 AR-1260-4

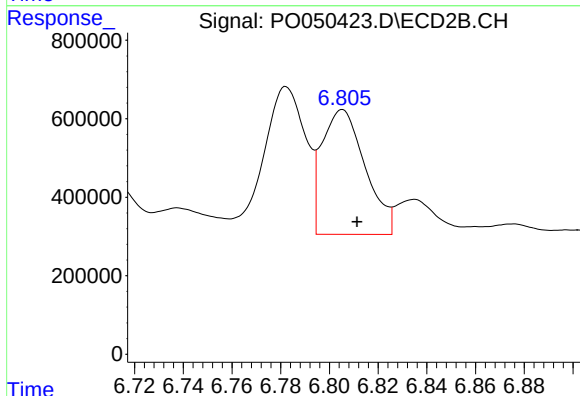
R.T.: 6.600 min
Delta R.T.: 0.027 min
Response: 13815098
Conc: 1018.99 ng/ml



#35 AR-1260-5

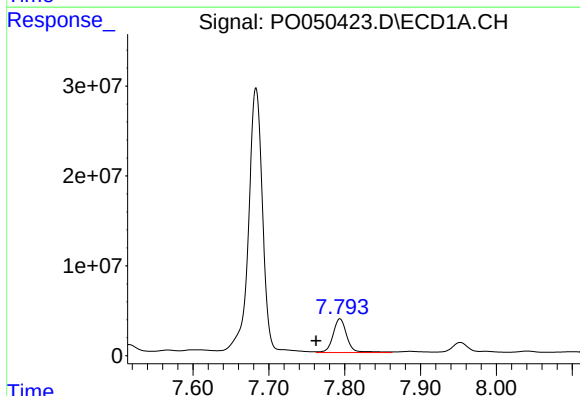
R.T.: 8.274 min
Delta R.T.: -0.032 min
Response: 3409442
Conc: 112.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



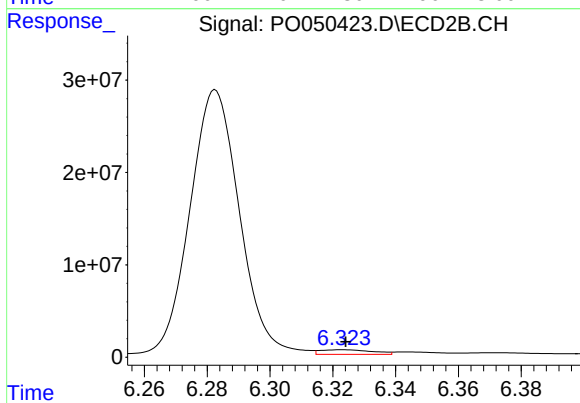
#35 AR-1260-5

R.T.: 6.805 min
Delta R.T.: -0.006 min
Response: 3915546
Conc: 128.13 ng/ml



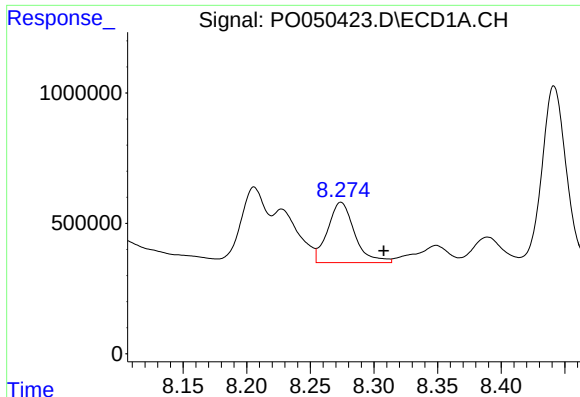
#36 AR-1262-1

R.T.: 7.794 min
Delta R.T.: 0.031 min
Response: 48220204
Conc: 3091.30 ng/ml



#36 AR-1262-1

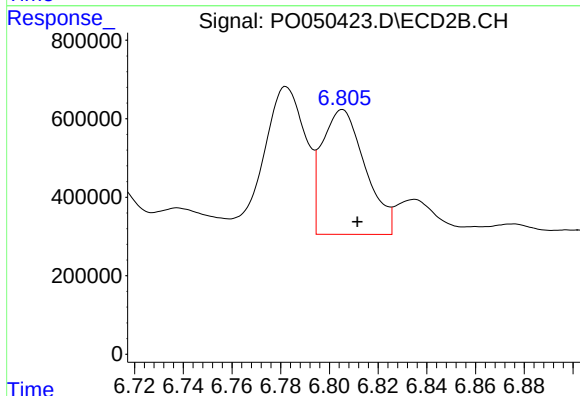
R.T.: 6.323 min
Delta R.T.: -0.001 min
Response: 5725441
Conc: 362.39 ng/ml



#37 AR-1262-2

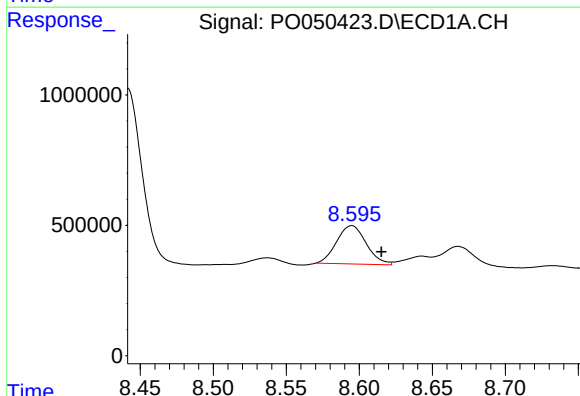
R.T.: 8.274 min
Delta R.T.: -0.034 min
Response: 3409442
Conc: 136.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



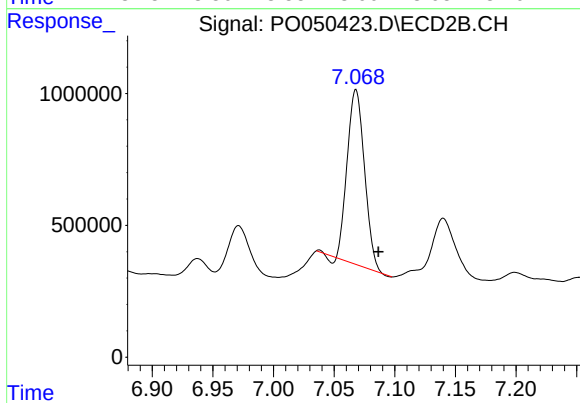
#37 AR-1262-2

R.T.: 6.805 min
Delta R.T.: -0.006 min
Response: 3915546
Conc: 152.91 ng/ml



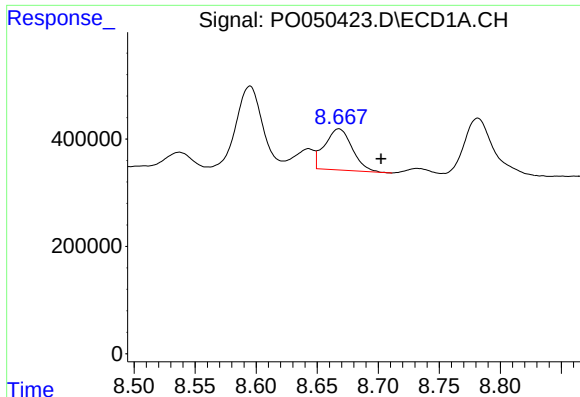
#38 AR-1262-3

R.T.: 8.595 min
Delta R.T.: -0.020 min
Response: 2078522
Conc: 125.22 ng/ml



#38 AR-1262-3

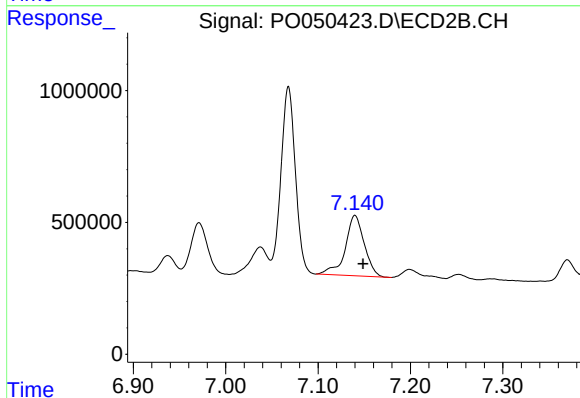
R.T.: 7.068 min
Delta R.T.: -0.018 min
Response: 6542405
Conc: 640.20 ng/ml



#39 AR-1262-4

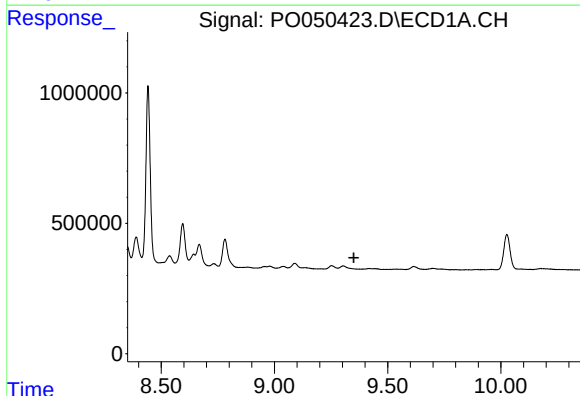
R.T.: 8.668 min
Delta R.T.: -0.035 min
Response: 1197441
Conc: 92.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



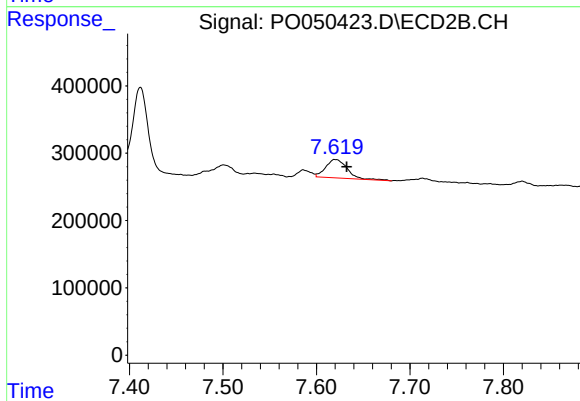
#39 AR-1262-4

R.T.: 7.140 min
Delta R.T.: -0.009 min
Response: 3274523
Conc: 174.54 ng/ml



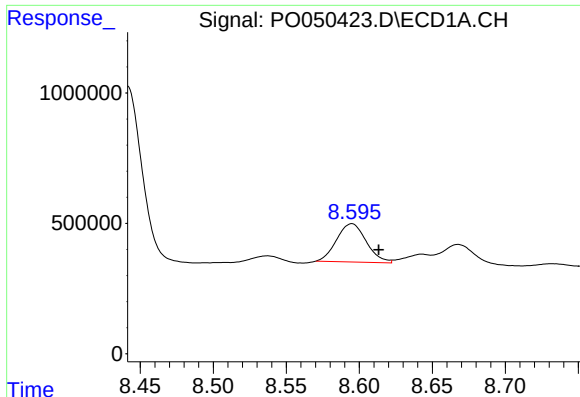
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#40 AR-1262-5

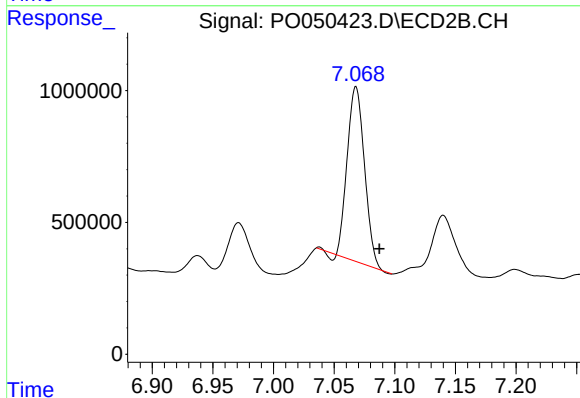
R.T.: 7.620 min
Delta R.T.: -0.012 min
Response: 442054
Conc: 56.29 ng/ml



#41 AR-1268-1

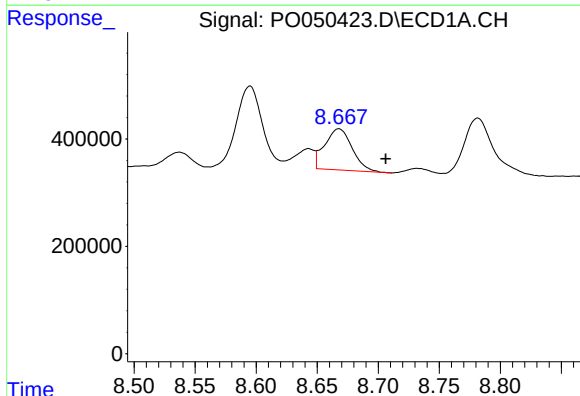
R.T.: 8.595 min
Delta R.T.: -0.018 min
Response: 2078522
Conc: 62.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



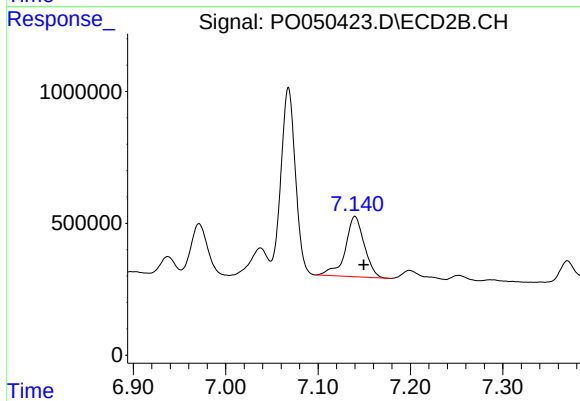
#41 AR-1268-1

R.T.: 7.068 min
Delta R.T.: -0.019 min
Response: 6542405
Conc: 194.13 ng/ml



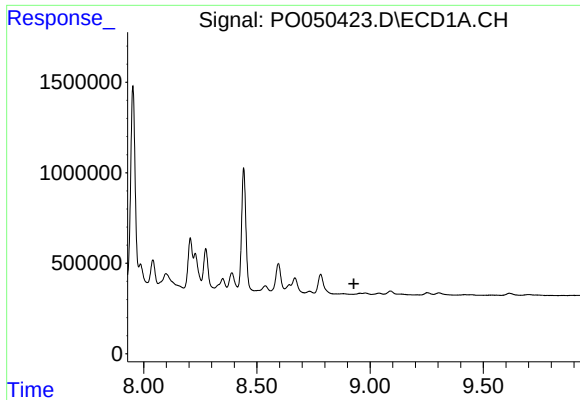
#42 AR-1268-2

R.T.: 8.668 min
Delta R.T.: -0.039 min
Response: 1197441
Conc: 39.05 ng/ml



#42 AR-1268-2

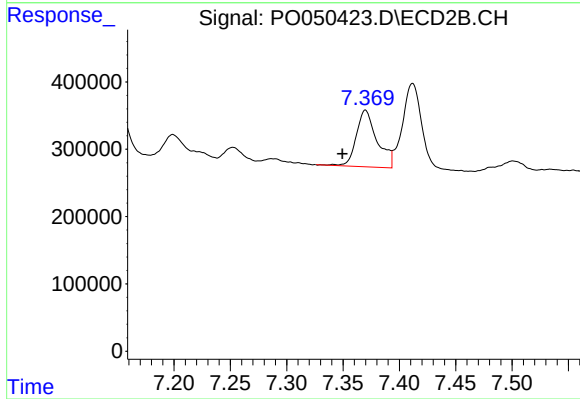
R.T.: 7.140 min
Delta R.T.: -0.009 min
Response: 3274523
Conc: 104.56 ng/ml



#43 AR-1268-3

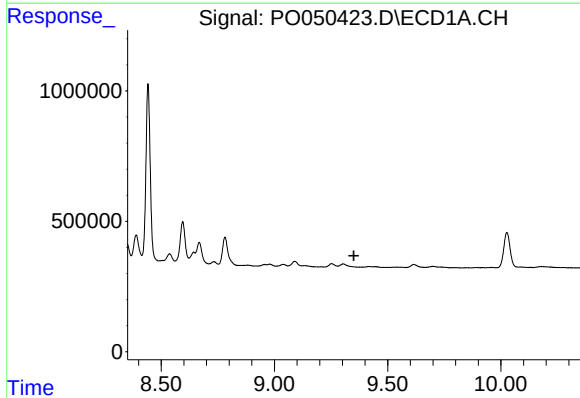
R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



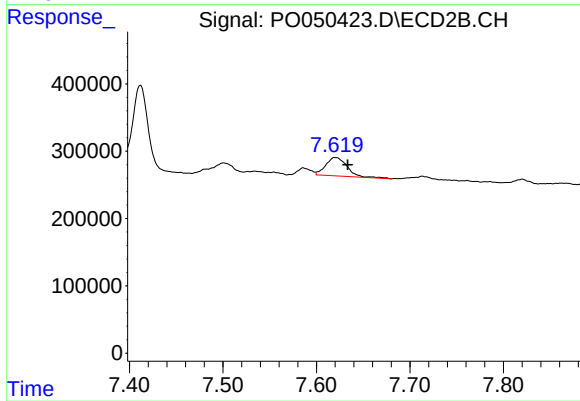
#43 AR-1268-3

R.T.: 7.370 min
Delta R.T.: 0.020 min
Response: 1081854
Conc: 40.02 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.620 min
Delta R.T.: -0.013 min
Response: 442054
Conc: 45.31 ng/ml