

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062620\
 Data File : P0069230.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2020 10:40
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 01:17:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 26 09:50:29 2020
 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...	4.403	3.565	1537642	1808435	51.977	46.985
2)	SA Decachlor...	10.069	8.773	2579446	2593732	54.308	47.648
Target Compounds							
5)	L1 AR-1016-3	0.000	5.057	0	463345	N.D.	411.194 #
6)	L1 AR-1016-4	0.000	5.057	0	463345	N.D.	471.440 #
7)	L1 AR-1016-5	6.214	5.278	238085	282781	236.228	232.318
13)	L3 AR-1232-3	0.000	5.057	0	463345	N.D.	944.967 #
14)	L3 AR-1232-4	0.000	5.099	0	128656	N.D.	304.165 #
15)	L3 AR-1232-5	6.001	5.278	413187	282781	1456.639	578.148 #
18)	L4 AR-1242-3	0.000	5.057	0	463345	N.D.	556.967 #
19)	L4 AR-1242-4	0.000	5.099	0	128656	N.D.	161.959 #
20)	L4 AR-1242-5	6.678	5.654	253164	1196688	283.711	1075.319 #
22)	L5 AR-1248-2	6.001	5.057	413187	463345	404.074	384.087
23)	L5 AR-1248-3	6.214	5.099	238085	128656	192.449	113.709 #
24)	L5 AR-1248-4	6.640	5.278	432721	282781	287.719	195.557 #
25)	L5 AR-1248-5	6.678	5.696	253164	158502	174.825	109.561 #
26)	L6 AR-1254-1	6.607	5.654	790321	1196688	538.093	509.698
27)	L6 AR-1254-2	6.835	5.815	1219900	1066670	507.619	501.746
28)	L6 AR-1254-3	7.212	6.227	1324034	1719988	513.811	504.654
29)	L6 AR-1254-4	7.507	6.468	1092987	1166648	511.128	514.014
30)	L6 AR-1254-5	7.931	6.892	1120343	1657100	535.653	520.315
31)	L7 AR-1260-1	7.377	6.365	543481	867492	284.779	370.731 #
32)	L7 AR-1260-2	7.644	6.564	611247	741633	261.159	260.540
33)	L7 AR-1260-3	7.989	6.709	134777	749109	75.864	278.523 #
34)	L7 AR-1260-4	8.222	7.191	443445	83538	212.638	34.868 #
35)	L7 AR-1260-5	8.545	7.443	155952	147331	35.480	25.431 #
36)	L8 AR-1262-1	7.989	6.892	134777	1657100	53.146	945.785 #
37)	L8 AR-1262-2	8.545	7.443	155952	147331	32.473	24.364
45)	L9 AR-1268-5	9.798	0.000	67197	0	3.969	N.D. #

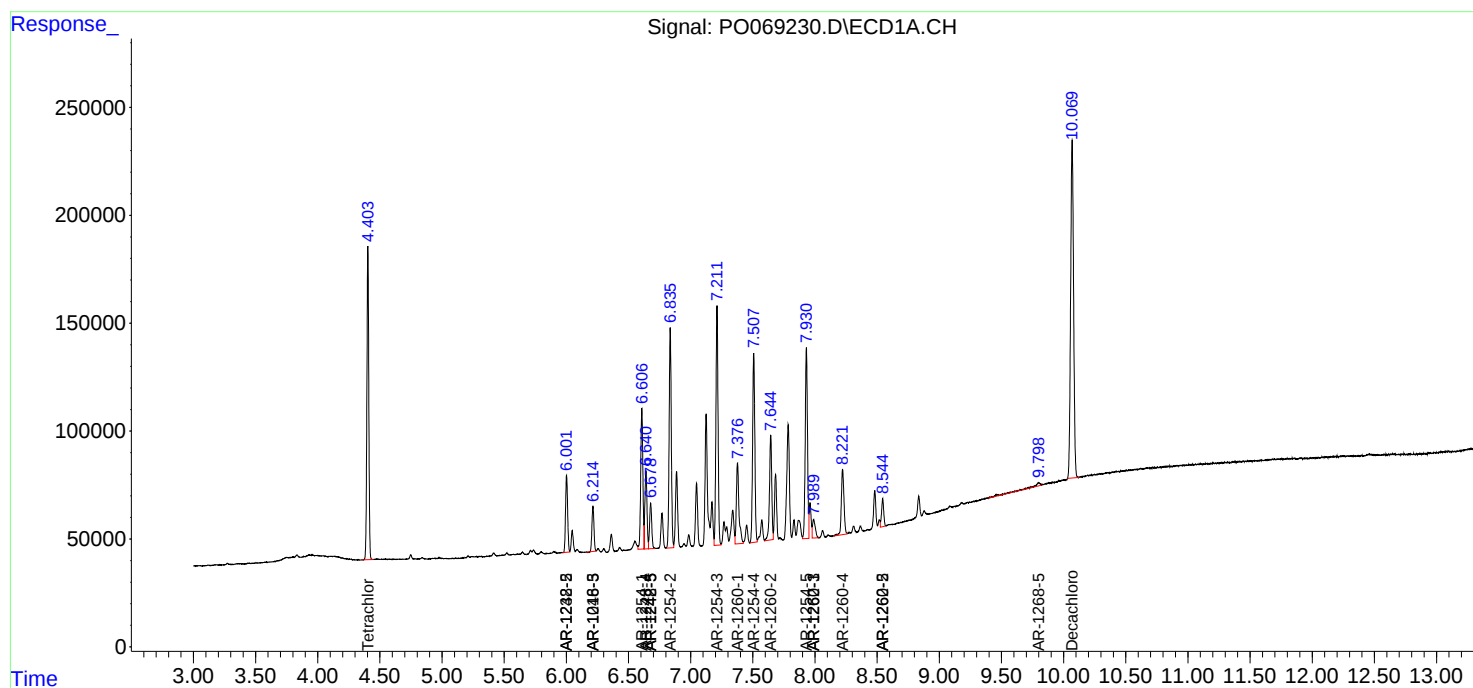
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

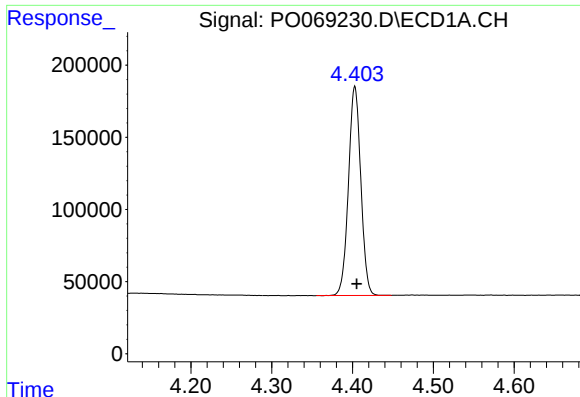
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062620\
Data File : P0069230.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2020 10:40
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 01:17:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 26 09:50:29 2020
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

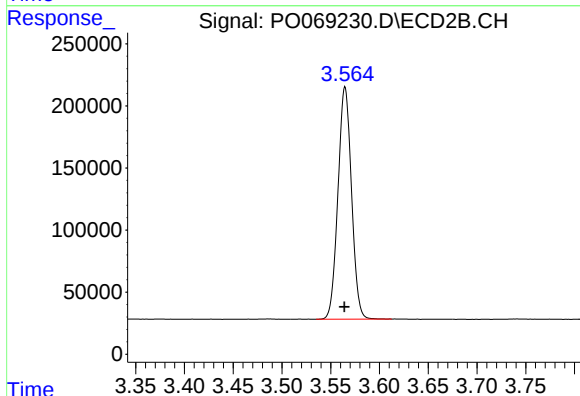




#1 Tetrachloro-m-xylene

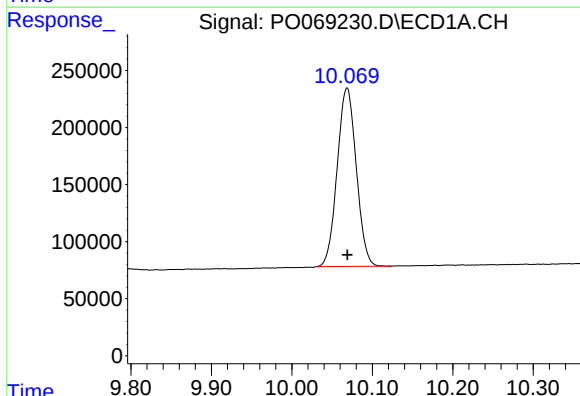
R.T.: 4.403 min
Delta R.T.: -0.002 min
Response: 1537642
Conc: 51.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



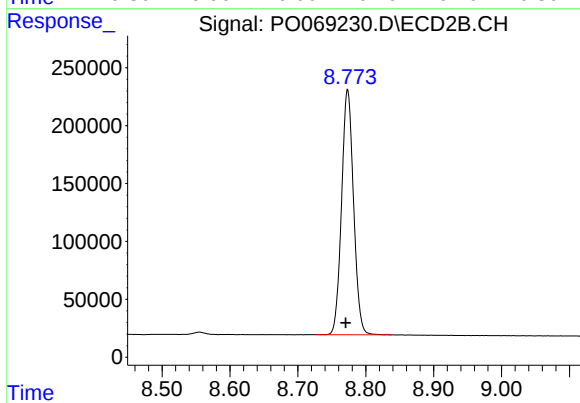
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 1808435
Conc: 46.99 ng/ml



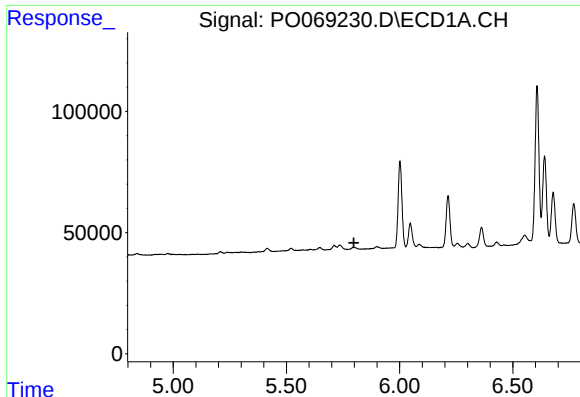
#2 Decachlorobiphenyl

R.T.: 10.069 min
Delta R.T.: 0.000 min
Response: 2579446
Conc: 54.31 ng/ml



#2 Decachlorobiphenyl

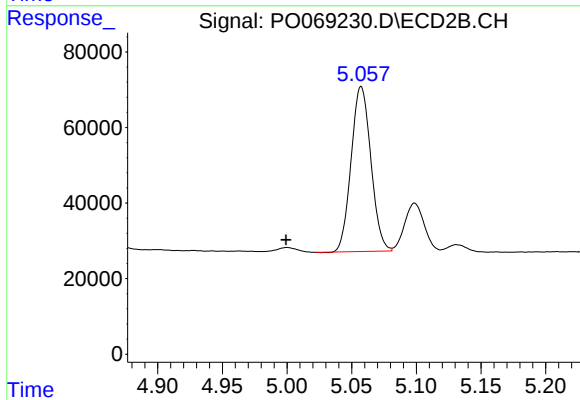
R.T.: 8.773 min
Delta R.T.: 0.003 min
Response: 2593732
Conc: 47.65 ng/ml



#5 AR-1016-3

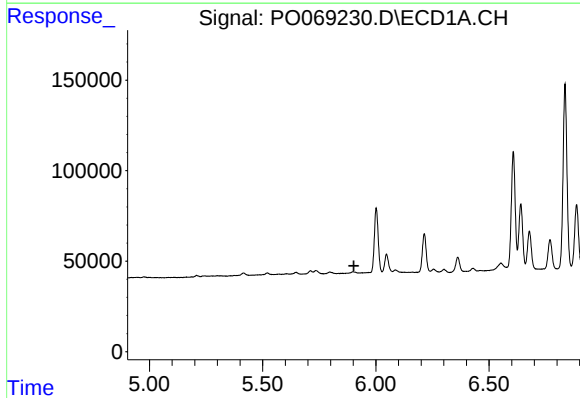
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



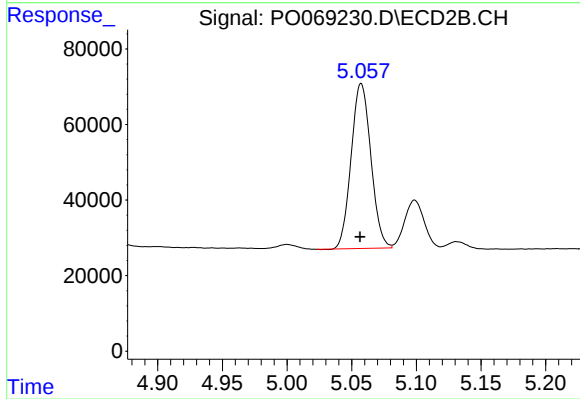
#5 AR-1016-3

R.T.: 5.057 min
Delta R.T.: 0.058 min
Response: 463345
Conc: 411.19 ng/ml



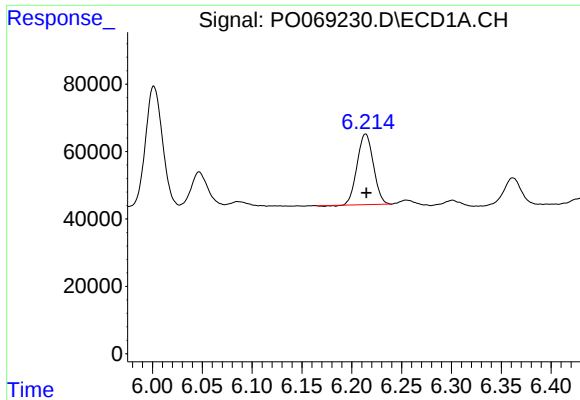
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.



#6 AR-1016-4

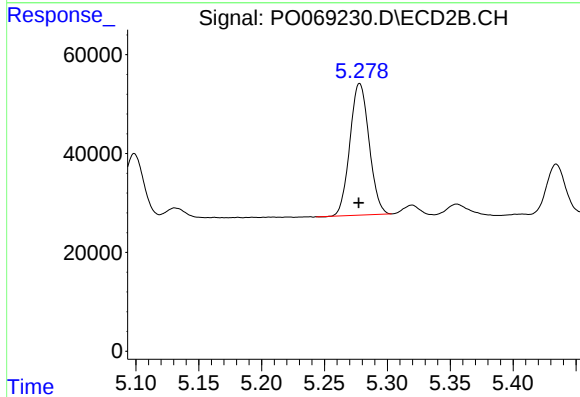
R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 463345
Conc: 471.44 ng/ml



#7 AR-1016-5

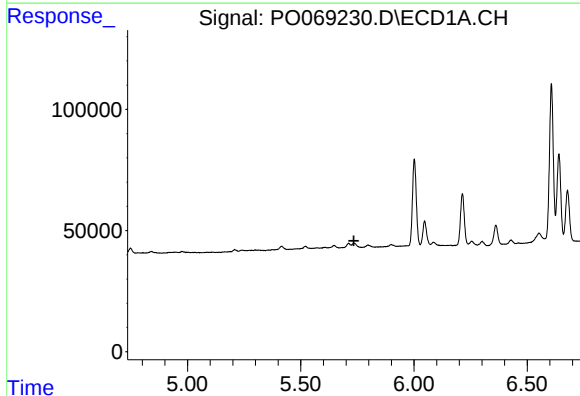
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 238085
Conc: 236.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



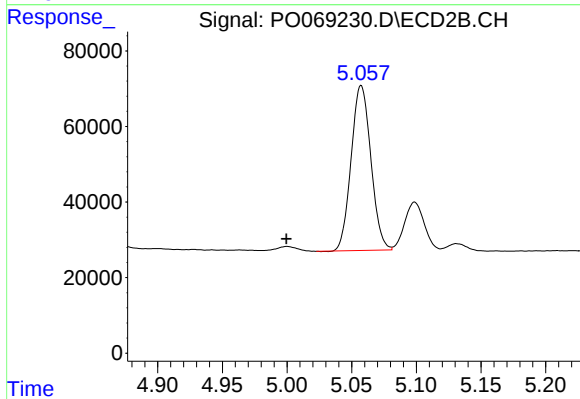
#7 AR-1016-5

R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 282781
Conc: 232.32 ng/ml



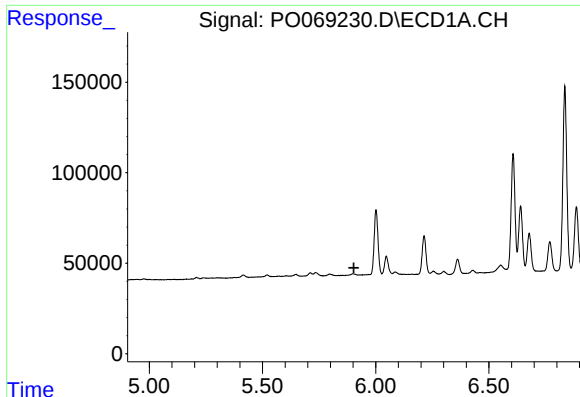
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.735 min
Response: 0
Conc: N.D.



#13 AR-1232-3

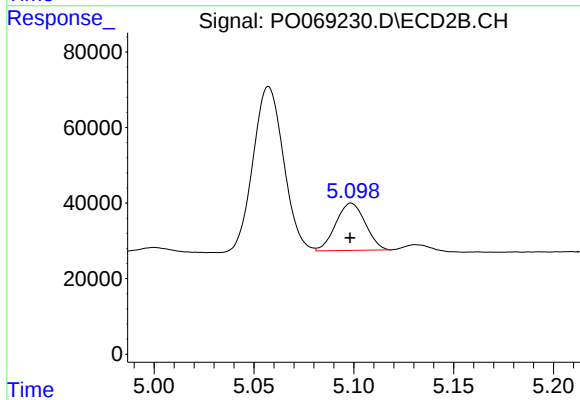
R.T.: 5.057 min
Delta R.T.: 0.058 min
Response: 463345
Conc: 944.97 ng/ml



#14 AR-1232-4

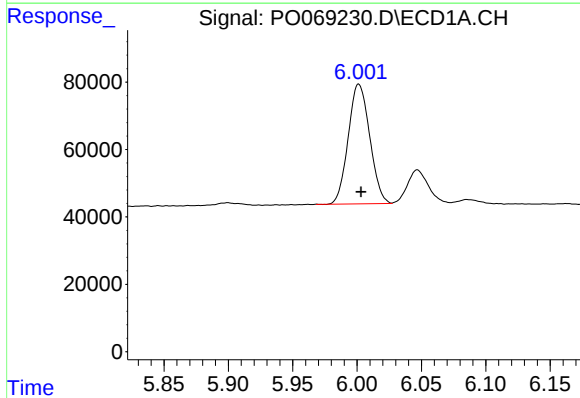
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



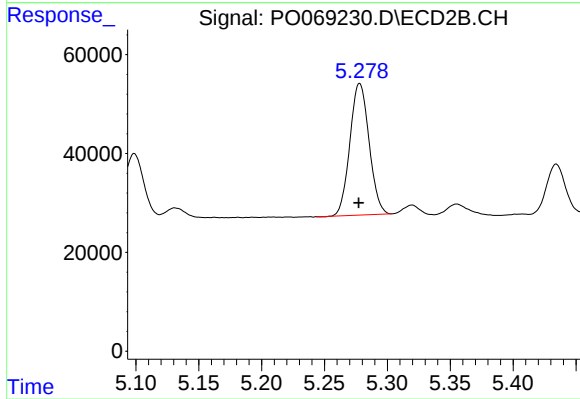
#14 AR-1232-4

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 128656
Conc: 304.16 ng/ml



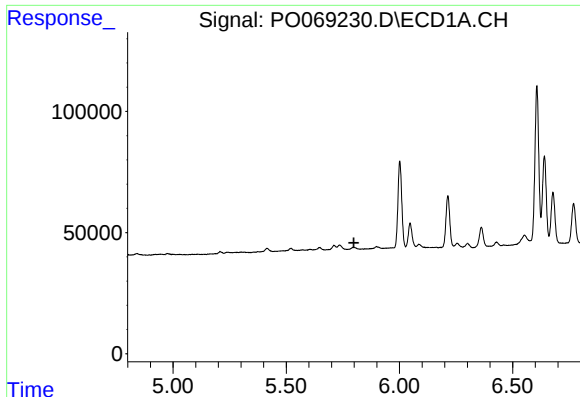
#15 AR-1232-5

R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 413187
Conc: 1456.64 ng/ml



#15 AR-1232-5

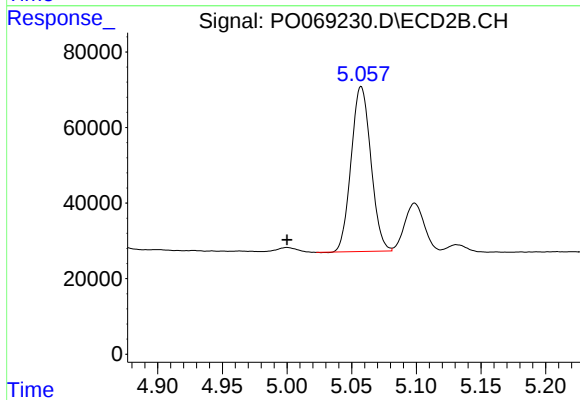
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 282781
Conc: 578.15 ng/ml



#18 AR-1242-3

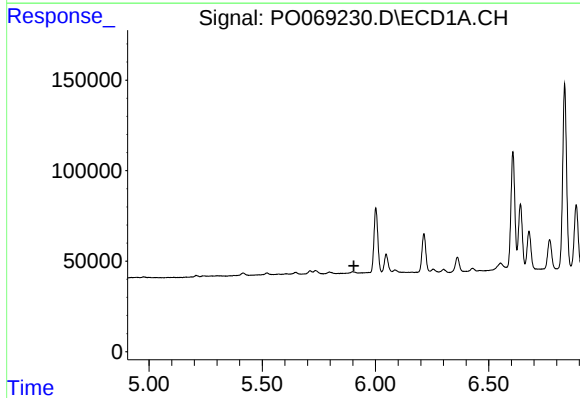
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



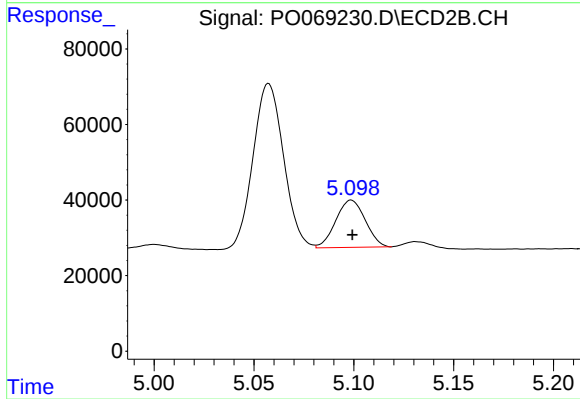
#18 AR-1242-3

R.T.: 5.057 min
Delta R.T.: 0.057 min
Response: 463345
Conc: 556.97 ng/ml



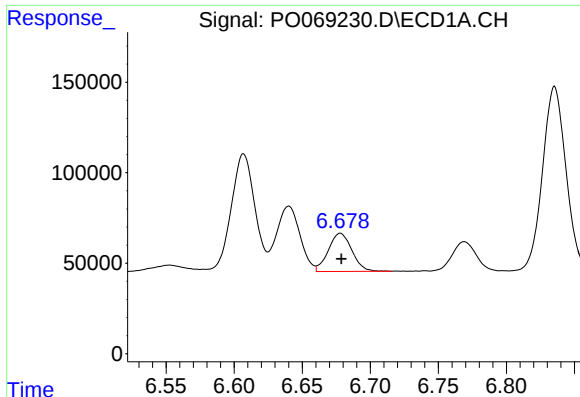
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



#19 AR-1242-4

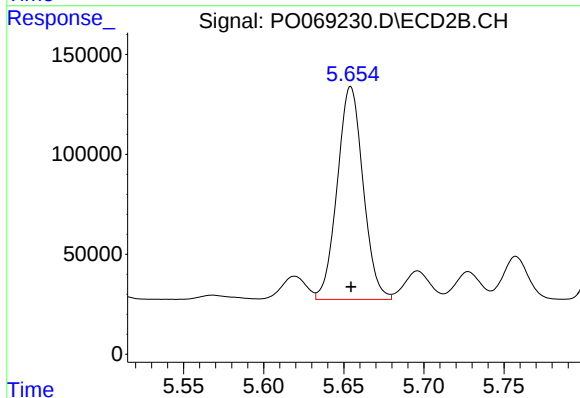
R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 128656
Conc: 161.96 ng/ml



#20 AR-1242-5

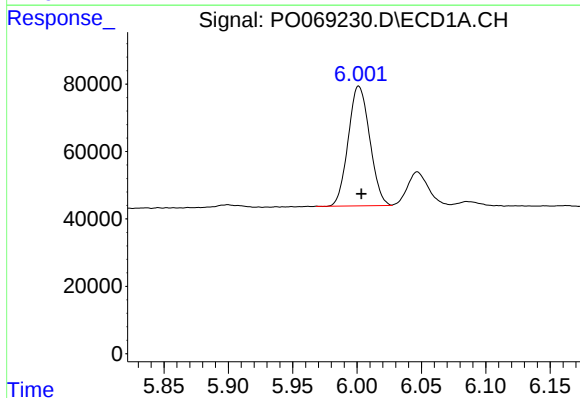
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 253164
Conc: 283.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



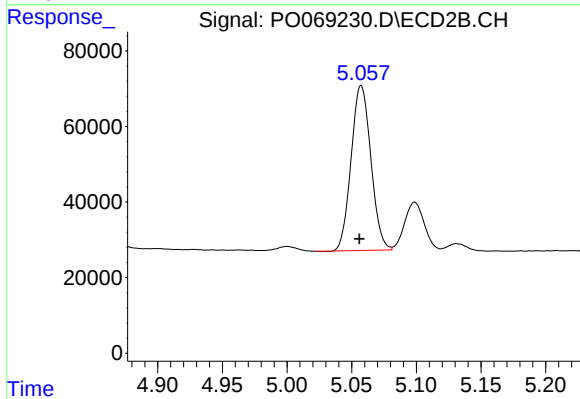
#20 AR-1242-5

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 1196688
Conc: 1075.32 ng/ml



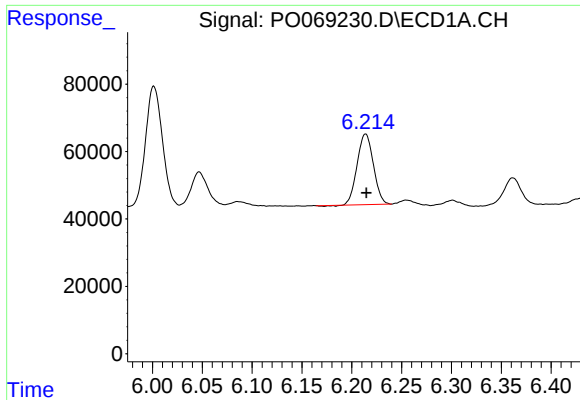
#22 AR-1248-2

R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 413187
Conc: 404.07 ng/ml



#22 AR-1248-2

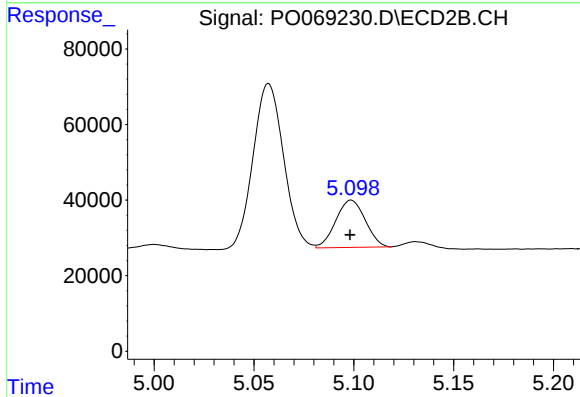
R.T.: 5.057 min
Delta R.T.: 0.001 min
Response: 463345
Conc: 384.09 ng/ml



#23 AR-1248-3

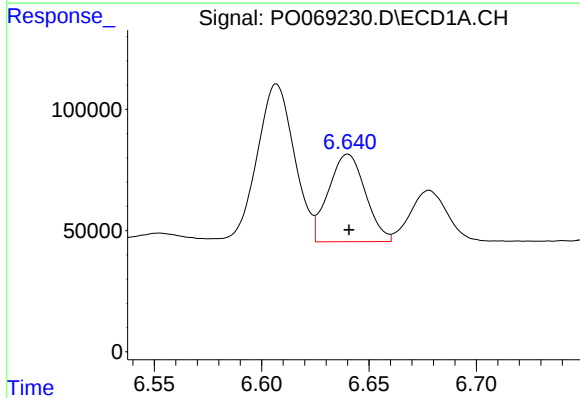
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 238085
Conc: 192.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



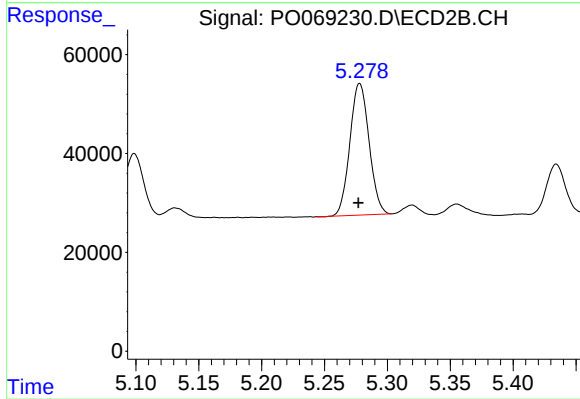
#23 AR-1248-3

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 128656
Conc: 113.71 ng/ml



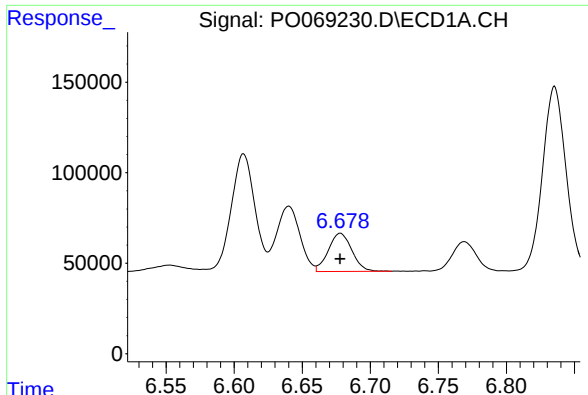
#24 AR-1248-4

R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 432721
Conc: 287.72 ng/ml



#24 AR-1248-4

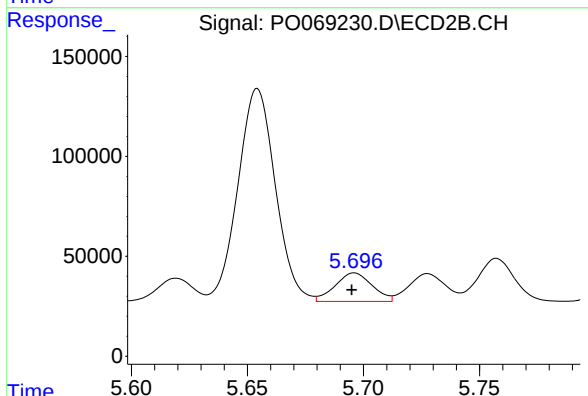
R.T.: 5.278 min
Delta R.T.: 0.001 min
Response: 282781
Conc: 195.56 ng/ml



#25 AR-1248-5

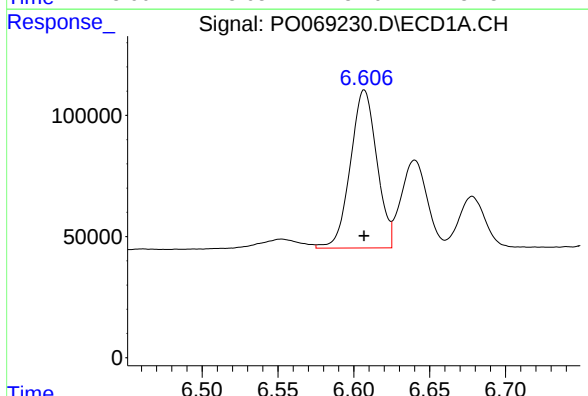
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 253164
Conc: 174.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



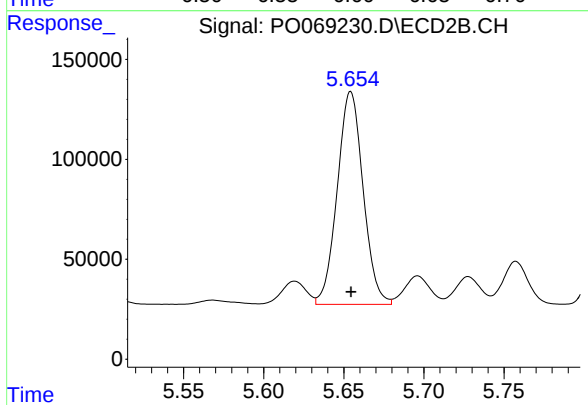
#25 AR-1248-5

R.T.: 5.696 min
Delta R.T.: 0.001 min
Response: 158502
Conc: 109.56 ng/ml



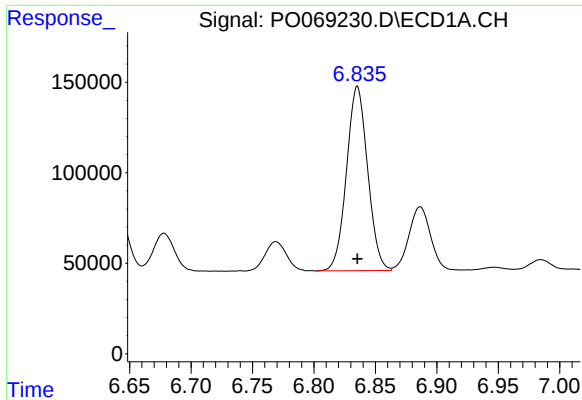
#26 AR-1254-1

R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 790321
Conc: 538.09 ng/ml



#26 AR-1254-1

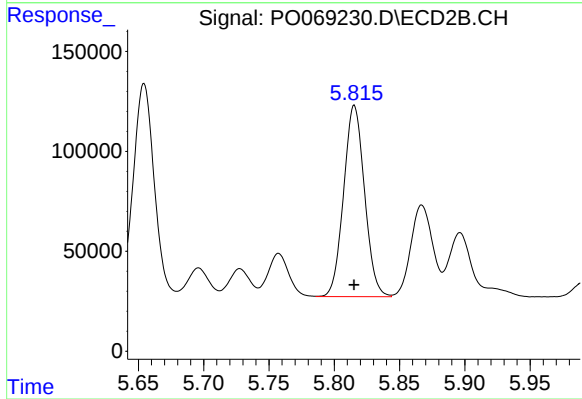
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 1196688
Conc: 509.70 ng/ml



#27 AR-1254-2

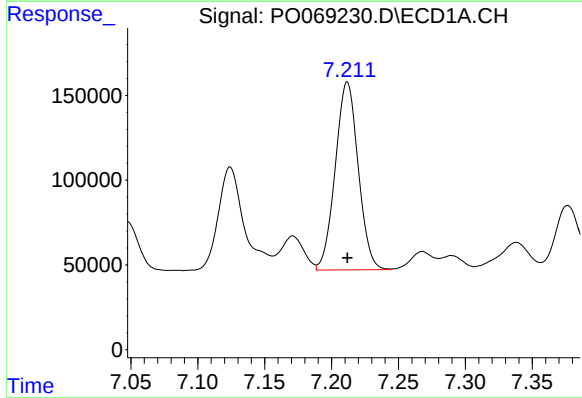
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 1219900
Conc: 507.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



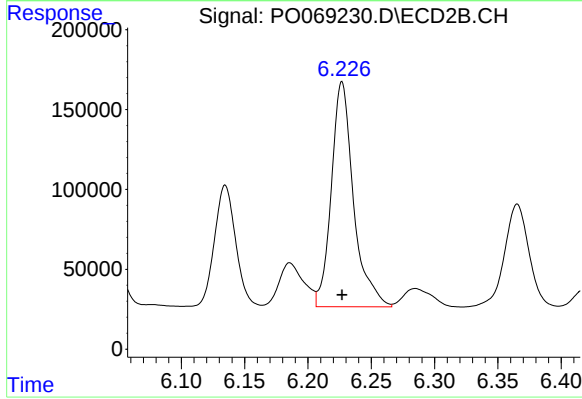
#27 AR-1254-2

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 1066670
Conc: 501.75 ng/ml



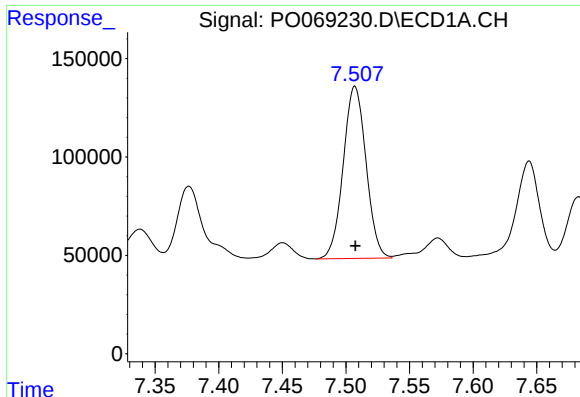
#28 AR-1254-3

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 1324034
Conc: 513.81 ng/ml



#28 AR-1254-3

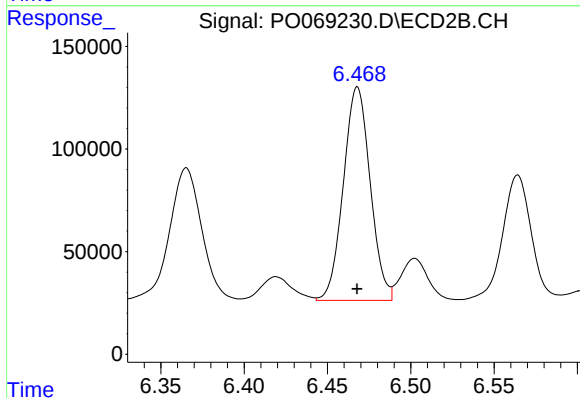
R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 1719988
Conc: 504.65 ng/ml



#29 AR-1254-4

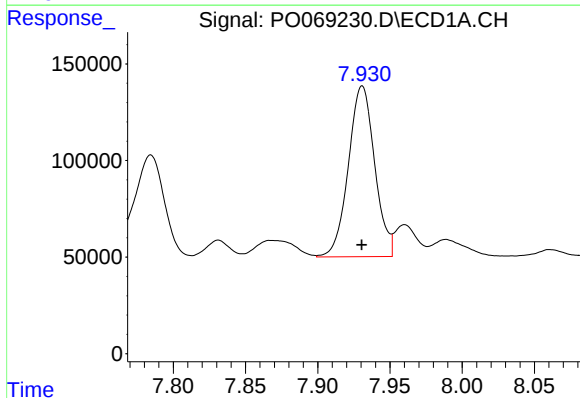
R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 1092987
Conc: 511.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



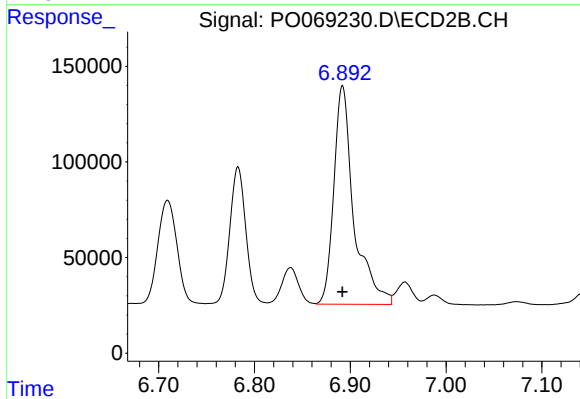
#29 AR-1254-4

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 1166648
Conc: 514.01 ng/ml



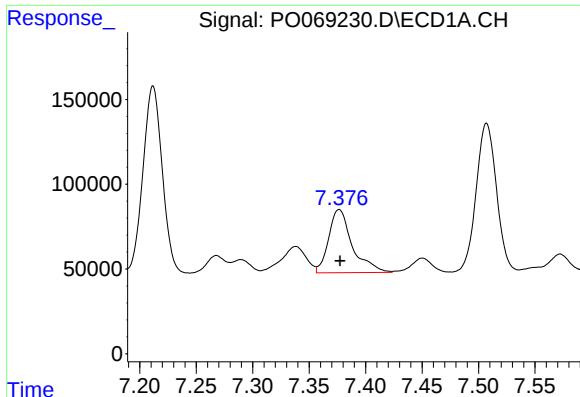
#30 AR-1254-5

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 1120343
Conc: 535.65 ng/ml



#30 AR-1254-5

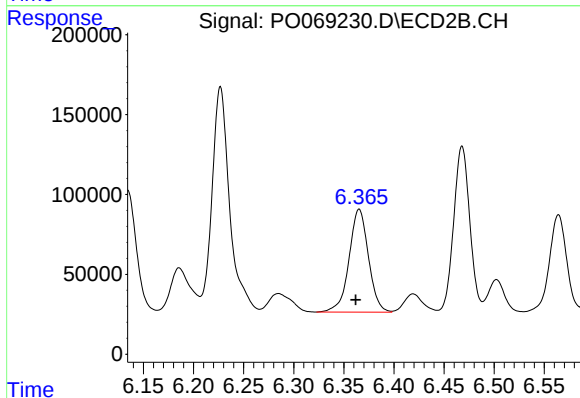
R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 1657100
Conc: 520.32 ng/ml



#31 AR-1260-1

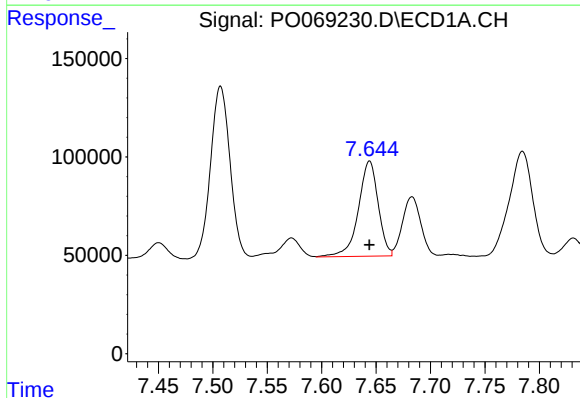
R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 543481
Conc: 284.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



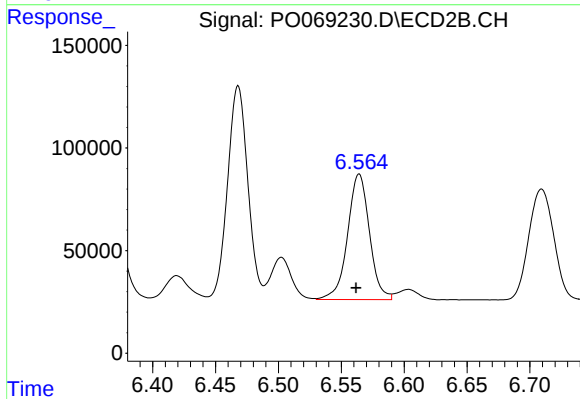
#31 AR-1260-1

R.T.: 6.365 min
Delta R.T.: 0.003 min
Response: 867492
Conc: 370.73 ng/ml



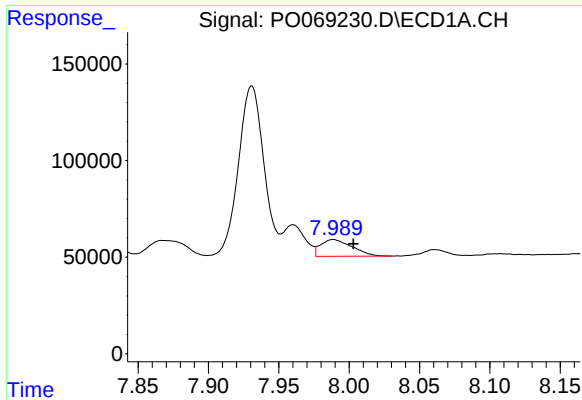
#32 AR-1260-2

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 611247
Conc: 261.16 ng/ml



#32 AR-1260-2

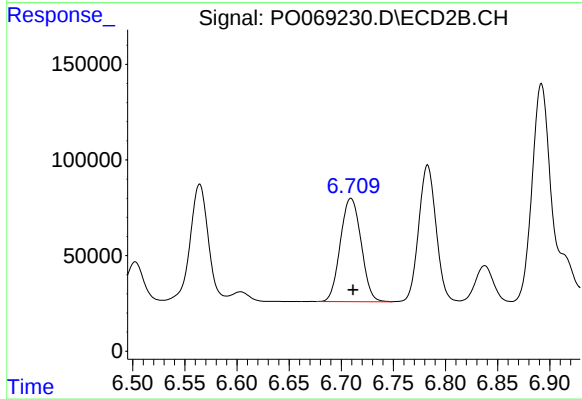
R.T.: 6.564 min
Delta R.T.: 0.002 min
Response: 741633
Conc: 260.54 ng/ml



#33 AR-1260-3

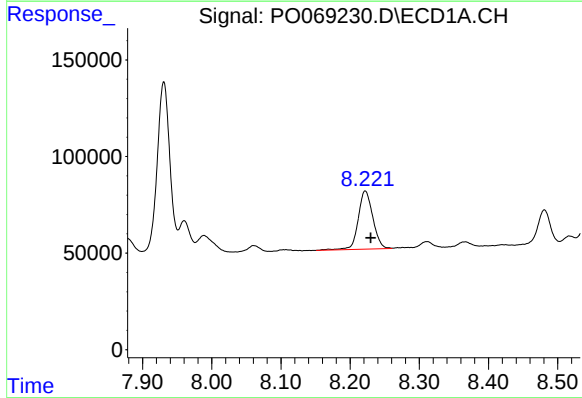
R.T.: 7.989 min
Delta R.T.: -0.014 min
Response: 134777
Conc: 75.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



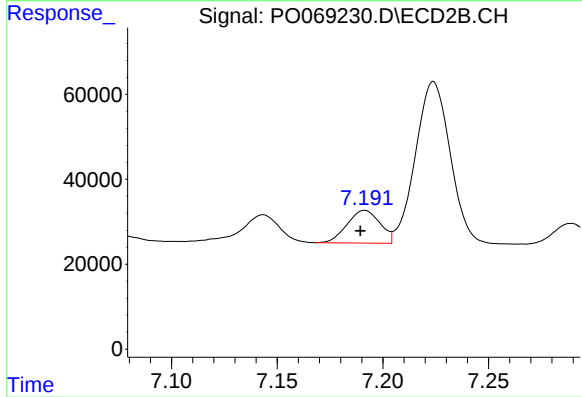
#33 AR-1260-3

R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 749109
Conc: 278.52 ng/ml



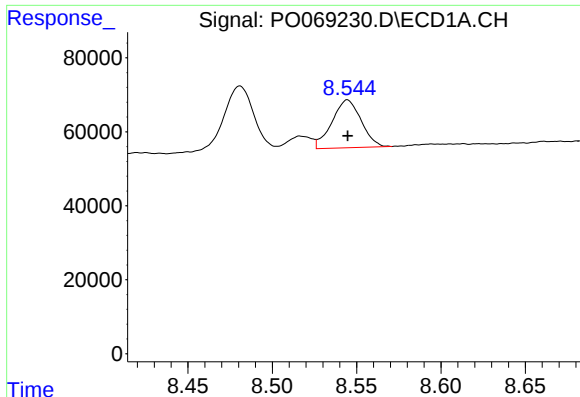
#34 AR-1260-4

R.T.: 8.222 min
Delta R.T.: -0.008 min
Response: 443445
Conc: 212.64 ng/ml



#34 AR-1260-4

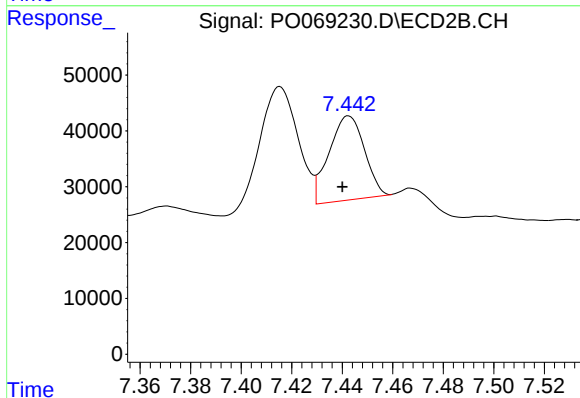
R.T.: 7.191 min
Delta R.T.: 0.002 min
Response: 83538
Conc: 34.87 ng/ml



#35 AR-1260-5

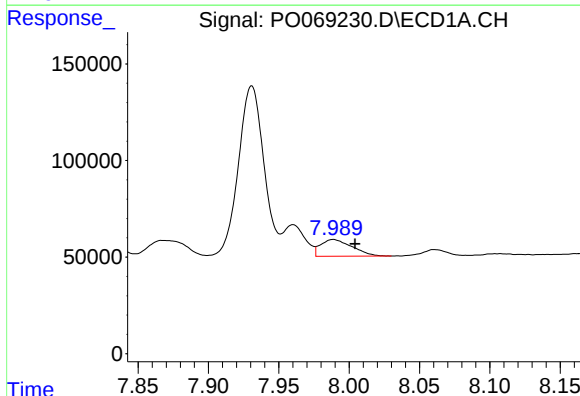
R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 155952
Conc: 35.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



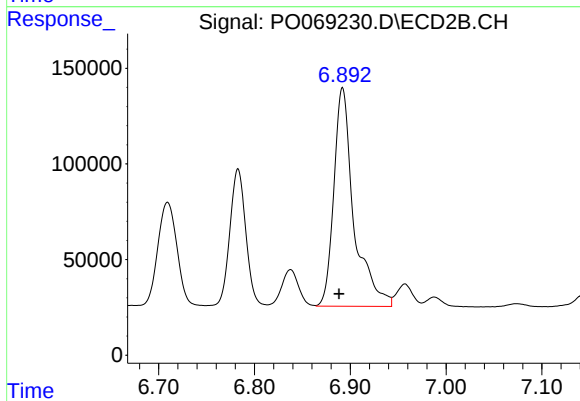
#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: 0.003 min
Response: 147331
Conc: 25.43 ng/ml



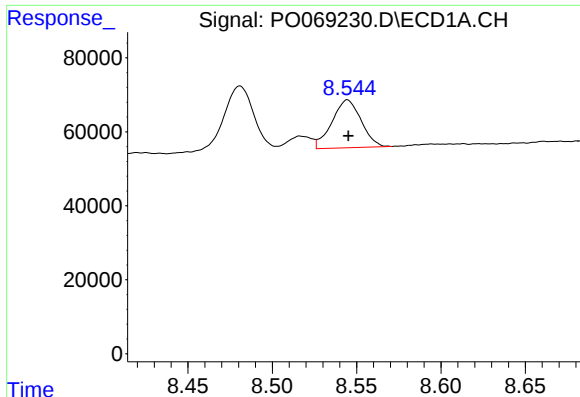
#36 AR-1262-1

R.T.: 7.989 min
Delta R.T.: -0.015 min
Response: 134777
Conc: 53.15 ng/ml



#36 AR-1262-1

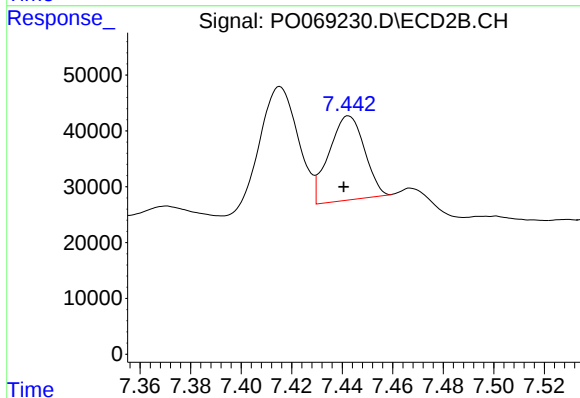
R.T.: 6.892 min
Delta R.T.: 0.004 min
Response: 1657100
Conc: 945.79 ng/ml



#37 AR-1262-2

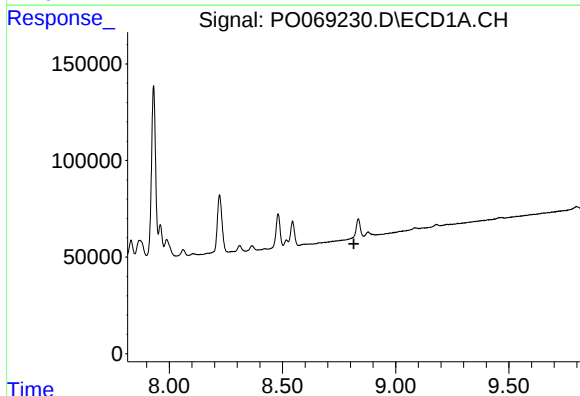
R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 155952
Conc: 32.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



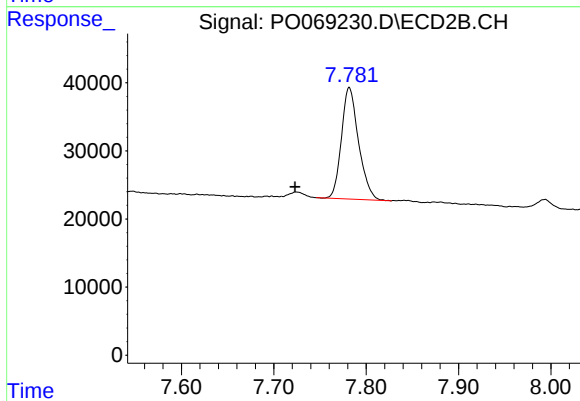
#37 AR-1262-2

R.T.: 7.443 min
Delta R.T.: 0.002 min
Response: 147331
Conc: 24.36 ng/ml



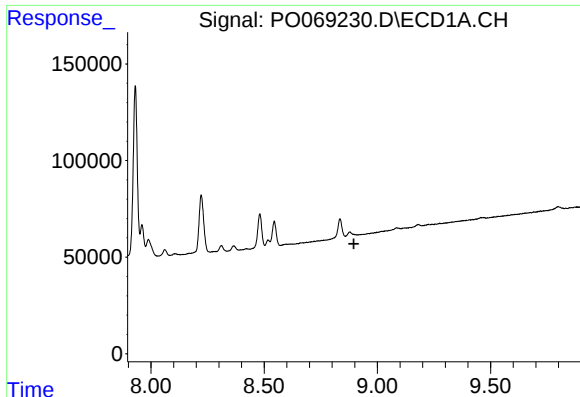
#38 AR-1262-3

R.T.: 8.835 min
Delta R.T.: 0.019 min
Response: -208656
Conc: N.D.



#38 AR-1262-3

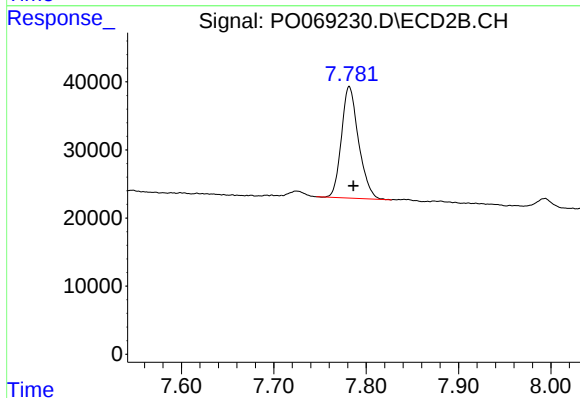
R.T.: 7.782 min
Delta R.T.: 0.059 min
Response: 211375
Conc: 85.16 ng/ml



#39 AR-1262-4

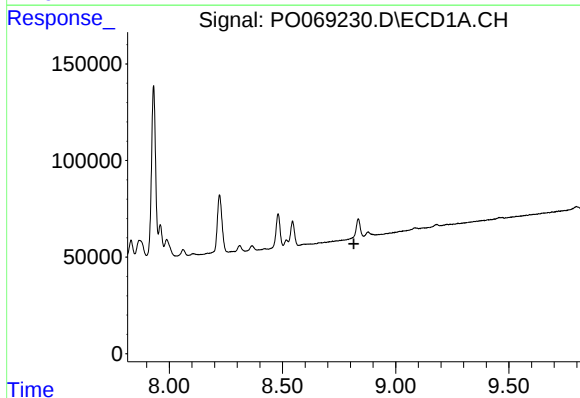
R.T.: 8.835 min
Delta R.T.: -0.061 min
Response: -208656
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



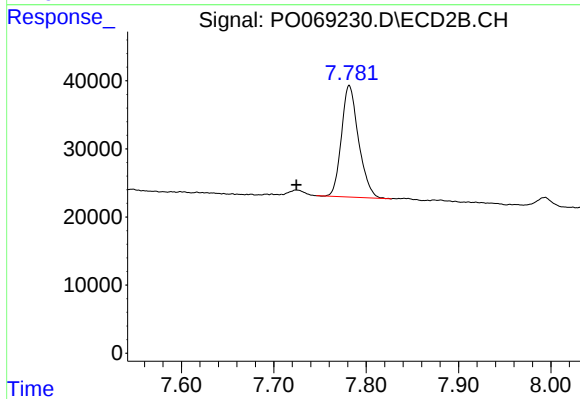
#39 AR-1262-4

R.T.: 7.782 min
Delta R.T.: -0.004 min
Response: 211375
Conc: 45.60 ng/ml



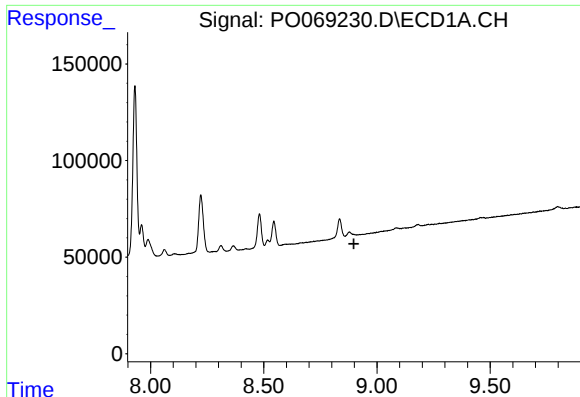
#41 AR-1268-1

R.T.: 8.835 min
Delta R.T.: 0.019 min
Response: -208656
Conc: N.D.



#41 AR-1268-1

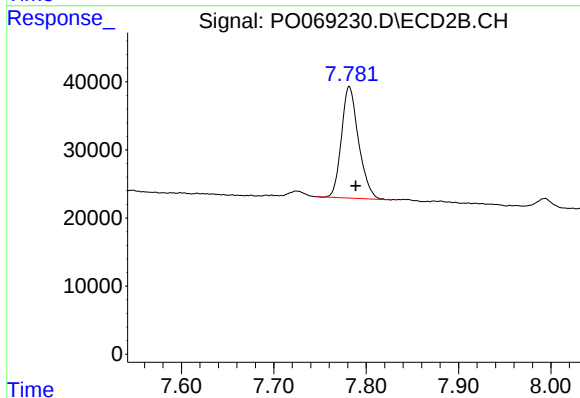
R.T.: 7.782 min
Delta R.T.: 0.057 min
Response: 211375
Conc: 29.00 ng/ml



#42 AR-1268-2

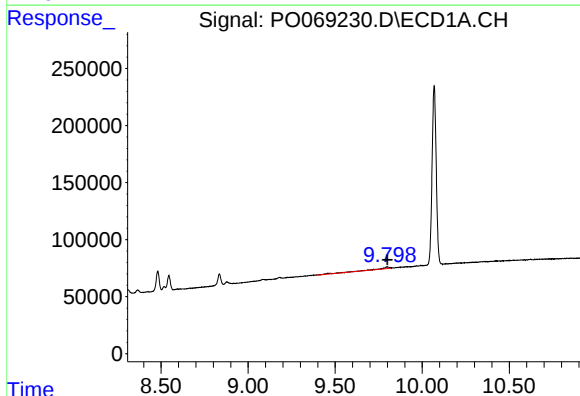
R.T.: 8.835 min
Delta R.T.: -0.063 min
Response: -208656
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



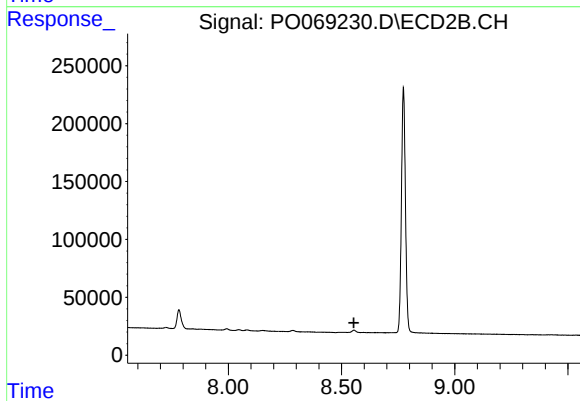
#42 AR-1268-2

R.T.: 7.782 min
Delta R.T.: -0.007 min
Response: 211375
Conc: 31.61 ng/ml



#45 AR-1268-5

R.T.: 9.798 min
Delta R.T.: -0.002 min
Response: 67197
Conc: 3.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.554 min
Response: 0
Conc: N.D.