

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049675.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2018 10:17
 Operator : SM/SJ
 Sample : J5198-05RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 11:27:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.387	3.517	4780866	7089971	13.539	20.845 #
2)	SA Decachlor...	10.094	8.441	2768937	1772282	5.843	5.801
Target Compounds							
3)	L1 AR-1016-1	0.000	4.591	0	787506	N.D.	58.700 #
4)	L1 AR-1016-2	0.000	4.591	0	787506	N.D.	43.420 #
6)	L1 AR-1016-4	0.000	4.862	0	303694	N.D.	38.423 #
7)	L1 AR-1016-5	0.000	5.037	0	7101964	N.D.	657.049 #
8)	L2 AR-1221-1	0.000	3.707	0	557701	N.D.	155.421 #
12)	L3 AR-1232-2	0.000	4.591	0	787506	N.D.	107.048 #
14)	L3 AR-1232-4	0.000	4.862	0	303694	N.D.	88.162 #
15)	L3 AR-1232-5	0.000	5.037	0	7101964	N.D.	1774.787 #
16)	L4 AR-1242-1	0.000	4.591	0	787506	N.D.	77.015 #
17)	L4 AR-1242-2	0.000	4.591	0	787506	N.D.	56.311 #
19)	L4 AR-1242-4	0.000	4.862	0	303694	N.D.	41.509 #
20)	L4 AR-1242-5	6.414	5.396	4056723	7646265	447.944	790.372 #
21)	L5 AR-1248-1	0.000	4.591	0	787506	N.D.	95.263 #
22)	L5 AR-1248-2	0.000	4.862	0	303694	N.D.	29.139 #
23)	L5 AR-1248-3	0.000	4.862	0	303694	N.D.	28.234 #
24)	L5 AR-1248-4	6.414	5.037	4056723	7101964	249.643	527.948 #
25)	L5 AR-1248-5	6.414	5.396	4056723	7646265	262.723	544.807 #
26)	L6 AR-1254-1	6.414	5.396	4056723	7646265	229.535	330.230 #
27)	L6 AR-1254-2	0.000	5.517	0	2129318	N.D.	107.803 #
28)	L6 AR-1254-3	7.008	5.916	3776534	370019	122.440	11.293 #
29)	L6 AR-1254-4	0.000	6.142	0	775109	N.D.	34.035 #
30)	L6 AR-1254-5	7.724	6.557	3718329	3415505	151.988	113.794 #
31)	L7 AR-1260-1	0.000	6.045	0	651941	N.D.	31.759 #
32)	L7 AR-1260-2	7.412	6.216	1667047	4131585	61.957	155.191 #
33)	L7 AR-1260-3	7.724	6.382	3718329	677616	188.203	28.590 #
34)	L7 AR-1260-4	0.000	6.859	0	284070	N.D.	15.747 #
35)	L7 AR-1260-5	0.000	7.091	0	269625	N.D.	5.770 #
36)	L8 AR-1262-1	7.724	6.590	3718329	490810	129.049	16.993 #
37)	L8 AR-1262-2	0.000	7.091	0	269625	N.D.	5.406 #
38)	L8 AR-1262-3	0.000	7.394	0	2092679	N.D.	105.751 #
39)	L8 AR-1262-4	0.000	7.432	0	1146433	N.D.	32.537 #
41)	L9 AR-1268-1	0.000	7.394	0	2092679	N.D.	32.968 #
42)	L9 AR-1268-2	0.000	7.432	0	1146433	N.D.	19.888 #

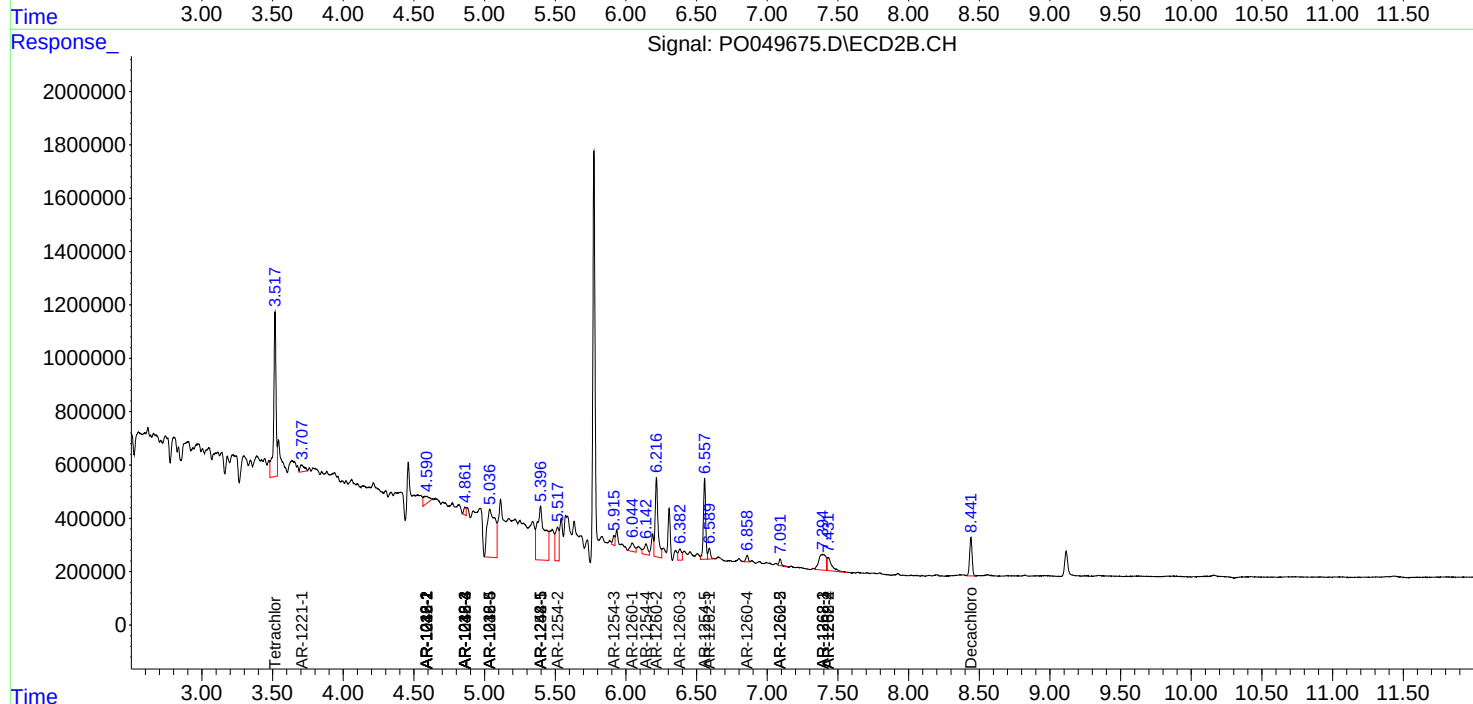
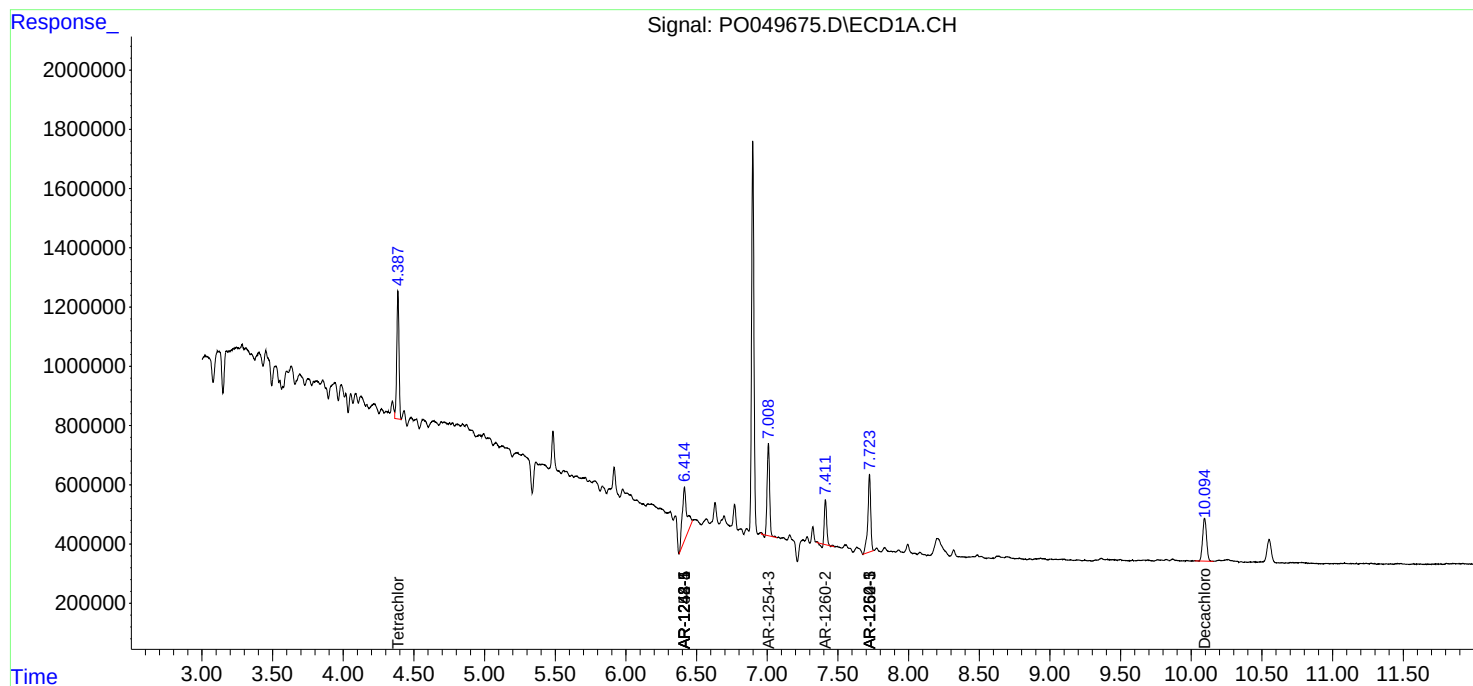
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

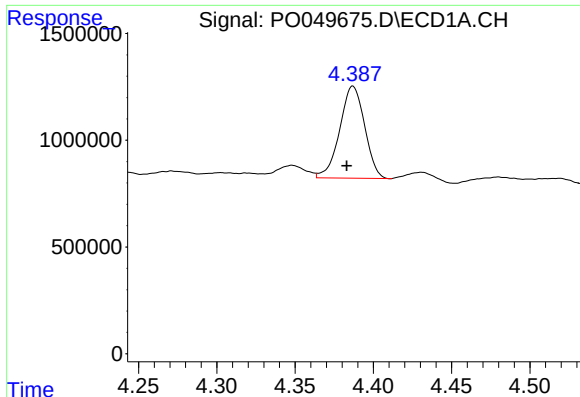
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
Data File : P0049675.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 10:17
Operator : SM/SJ
Sample : J5198-05RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 11:27:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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

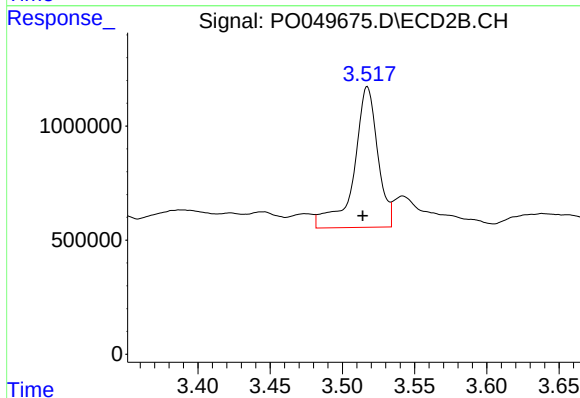




#1 Tetrachloro-m-xylene

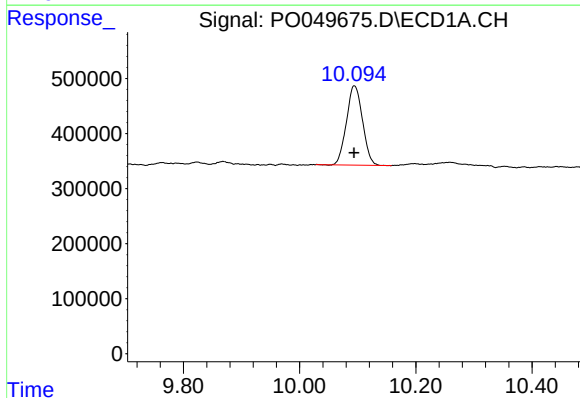
R.T.: 4.387 min
Delta R.T.: 0.004 min
Response: 4780866
Conc: 13.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



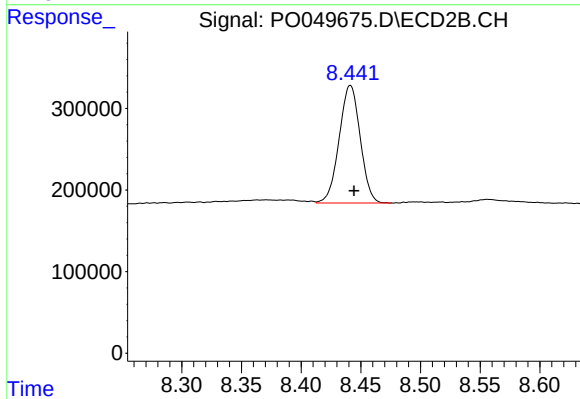
#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: 0.003 min
Response: 7089971
Conc: 20.85 ng/ml



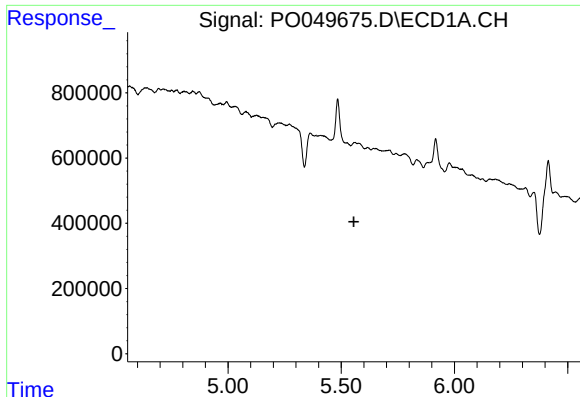
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.000 min
Response: 2768937
Conc: 5.84 ng/ml



#2 Decachlorobiphenyl

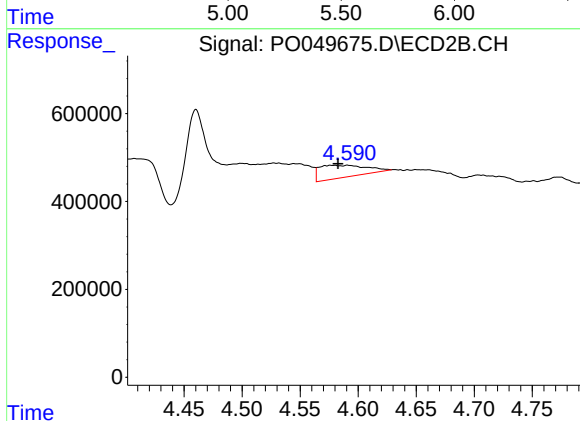
R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 1772282
Conc: 5.80 ng/ml



#3 AR-1016-1

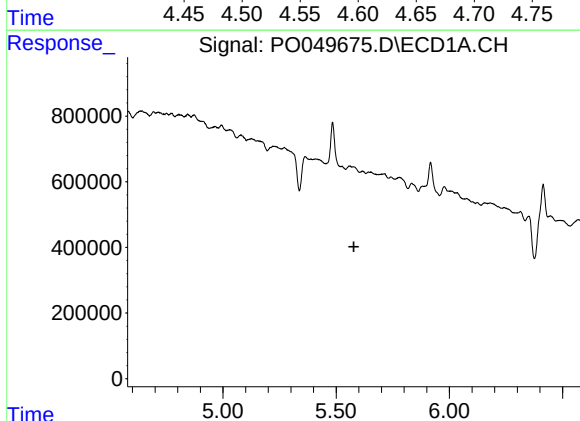
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



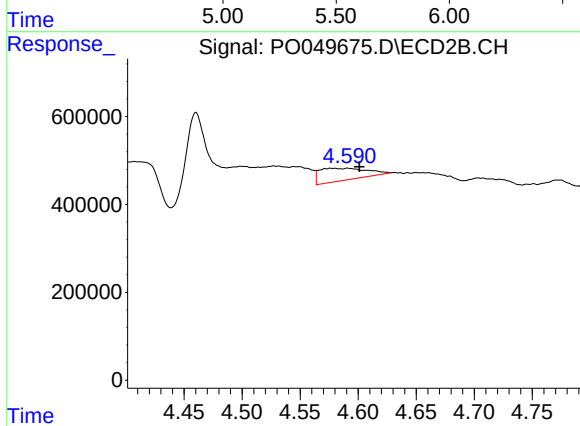
#3 AR-1016-1

R.T.: 4.591 min
Delta R.T.: 0.009 min
Response: 787506
Conc: 58.70 ng/ml



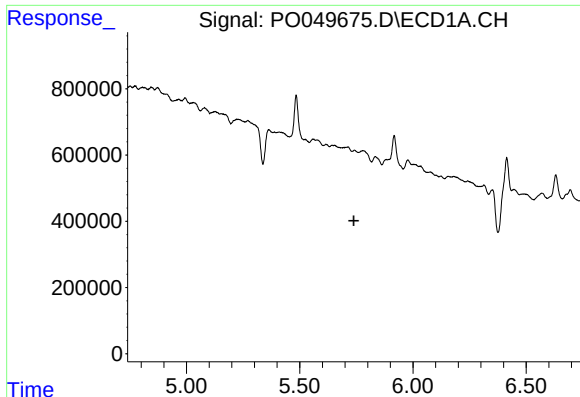
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.578 min
Response: 0
Conc: N.D.



#4 AR-1016-2

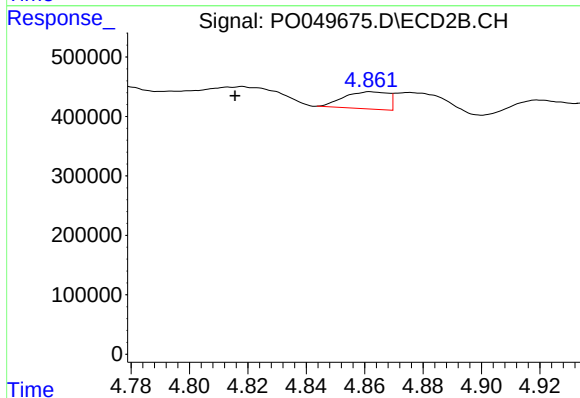
R.T.: 4.591 min
Delta R.T.: -0.010 min
Response: 787506
Conc: 43.42 ng/ml



#6 AR-1016-4

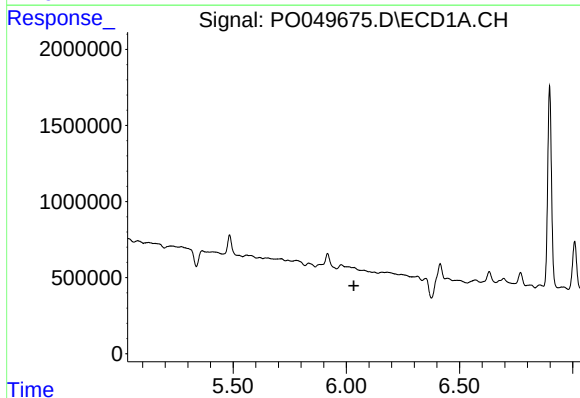
R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



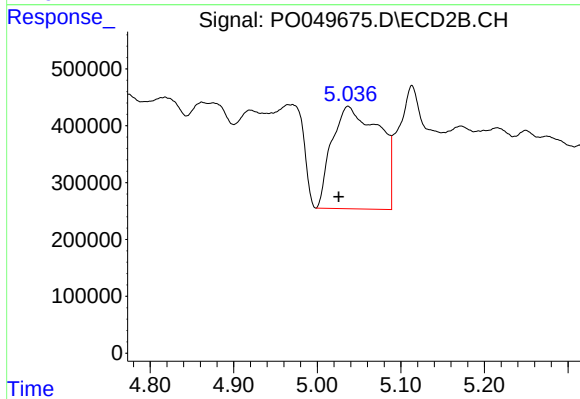
#6 AR-1016-4

R.T.: 4.862 min
Delta R.T.: 0.046 min
Response: 303694
Conc: 38.42 ng/ml



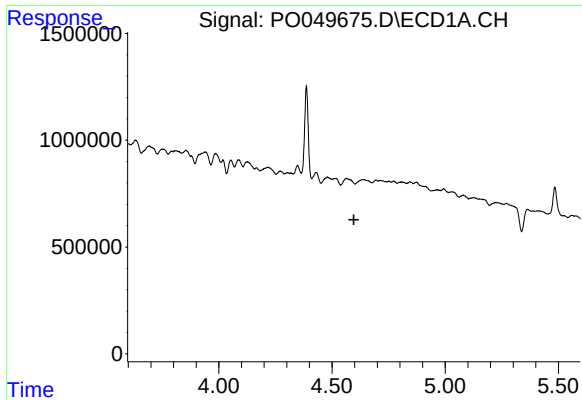
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.



#7 AR-1016-5

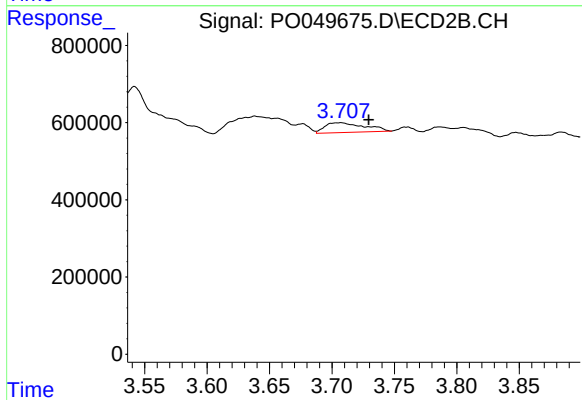
R.T.: 5.037 min
Delta R.T.: 0.011 min
Response: 7101964
Conc: 657.05 ng/ml



#8 AR-1221-1

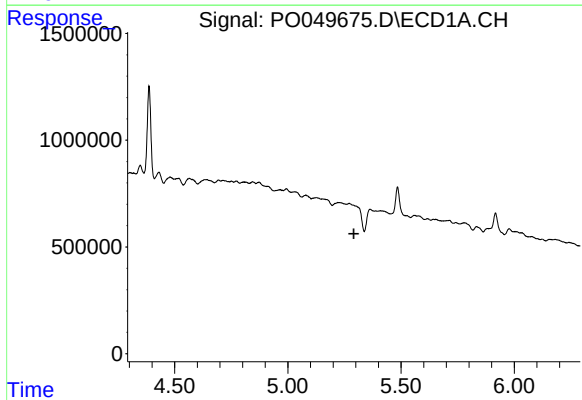
R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



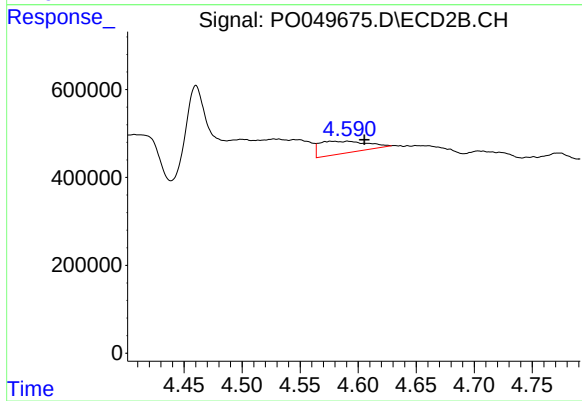
#8 AR-1221-1

R.T.: 3.707 min
Delta R.T.: -0.022 min
Response: 557701
Conc: 155.42 ng/ml



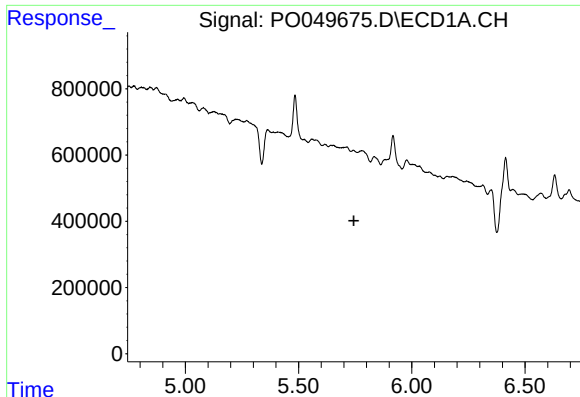
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#12 AR-1232-2

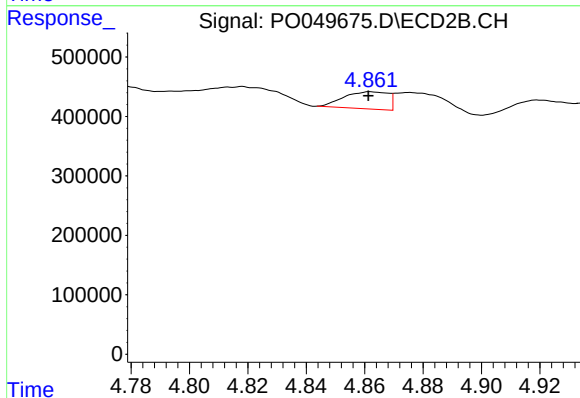
R.T.: 4.591 min
Delta R.T.: -0.014 min
Response: 787506
Conc: 107.05 ng/ml



#14 AR-1232-4

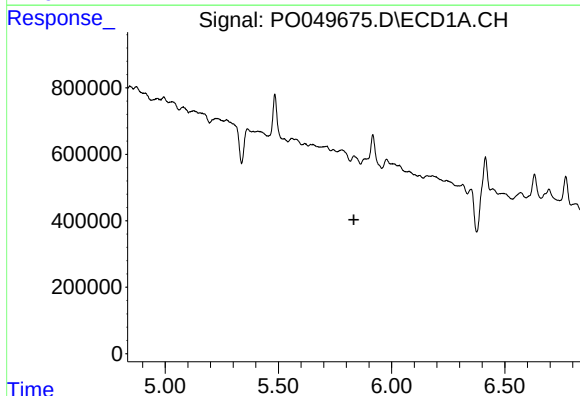
R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



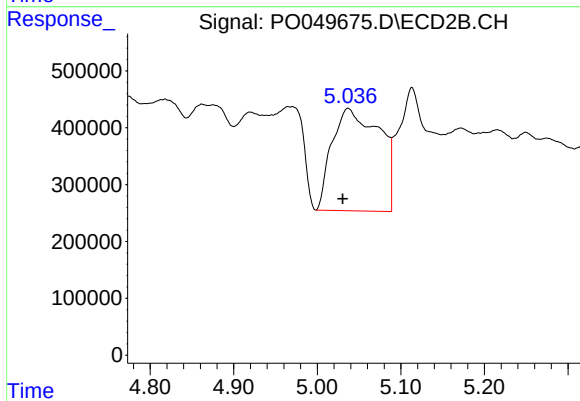
#14 AR-1232-4

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 303694
Conc: 88.16 ng/ml



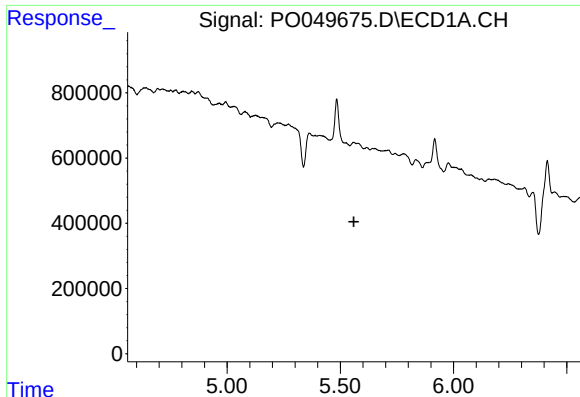
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



#15 AR-1232-5

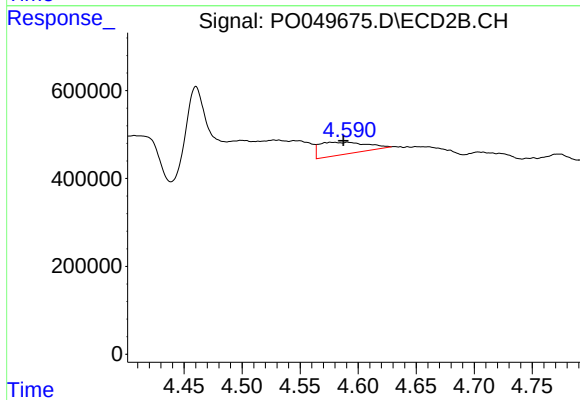
R.T.: 5.037 min
Delta R.T.: 0.006 min
Response: 7101964
Conc: 1774.79 ng/ml



#16 AR-1242-1

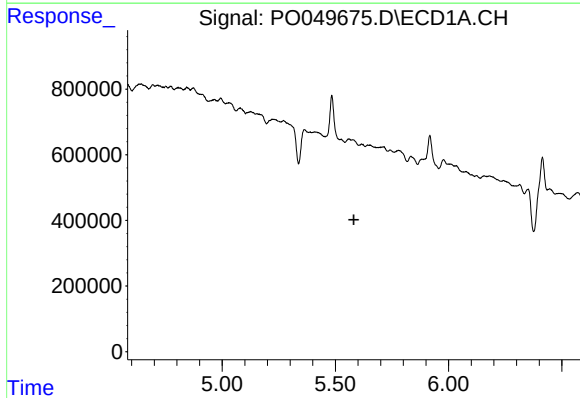
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



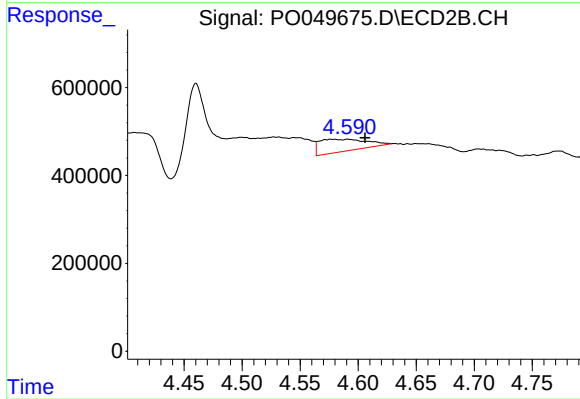
#16 AR-1242-1

R.T.: 4.591 min
Delta R.T.: 0.004 min
Response: 787506
Conc: 77.01 ng/ml



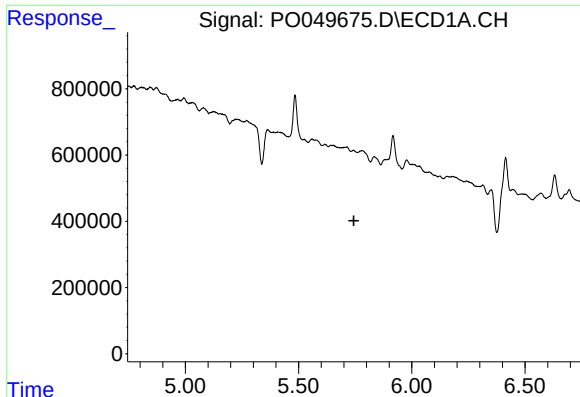
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.



#17 AR-1242-2

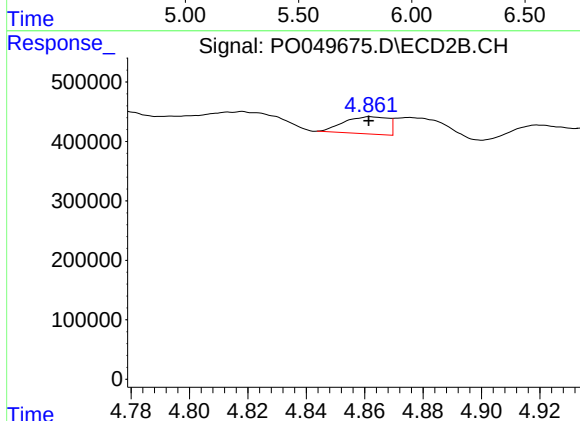
R.T.: 4.591 min
Delta R.T.: -0.015 min
Response: 787506
Conc: 56.31 ng/ml



#19 AR-1242-4

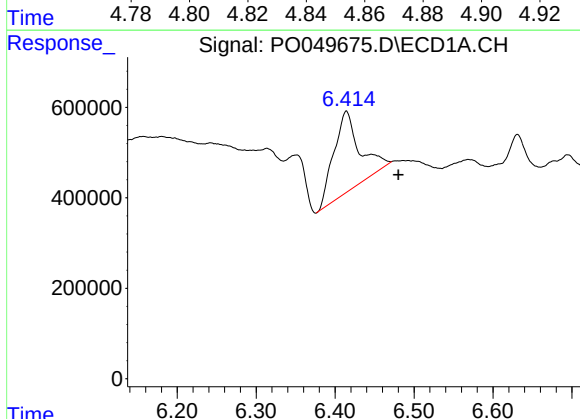
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



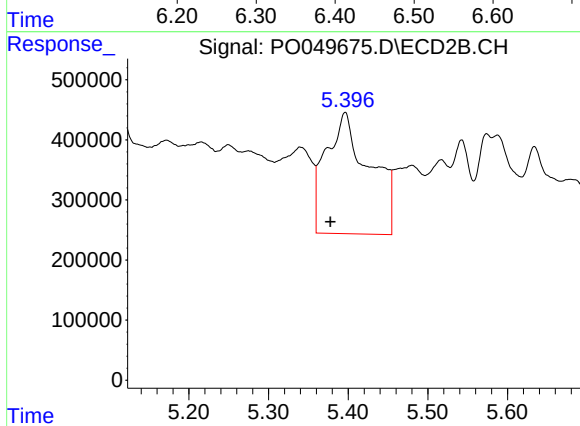
#19 AR-1242-4

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 303694
Conc: 41.51 ng/ml



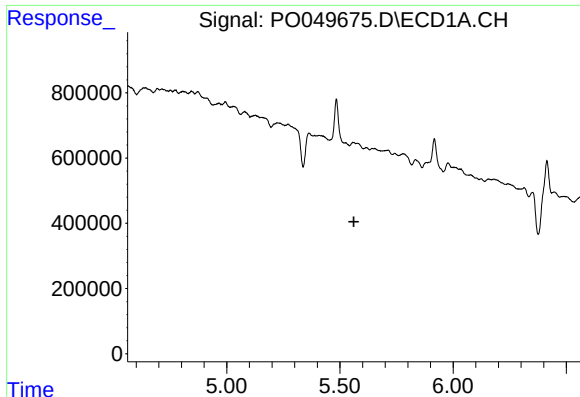
#20 AR-1242-5

R.T.: 6.414 min
Delta R.T.: -0.066 min
Response: 4056723
Conc: 447.94 ng/ml



#20 AR-1242-5

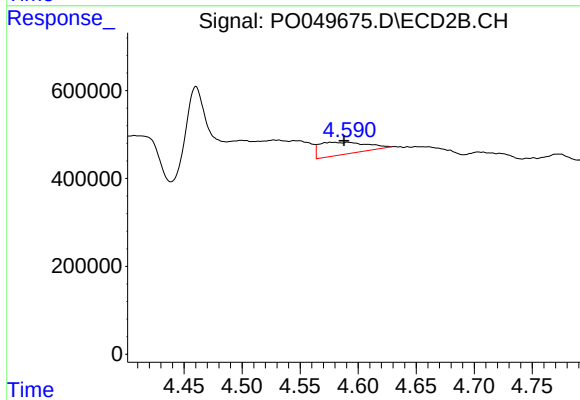
R.T.: 5.396 min
Delta R.T.: 0.018 min
Response: 7646265
Conc: 790.37 ng/ml



#21 AR-1248-1

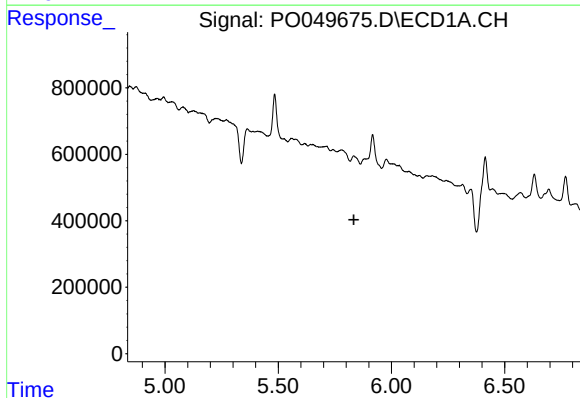
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



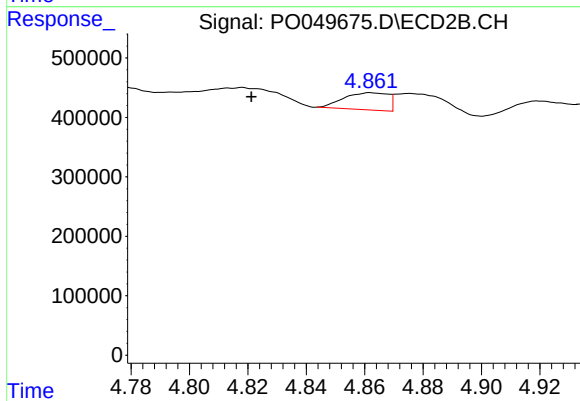
#21 AR-1248-1

R.T.: 4.591 min
Delta R.T.: 0.003 min
Response: 787506
Conc: 95.26 ng/ml



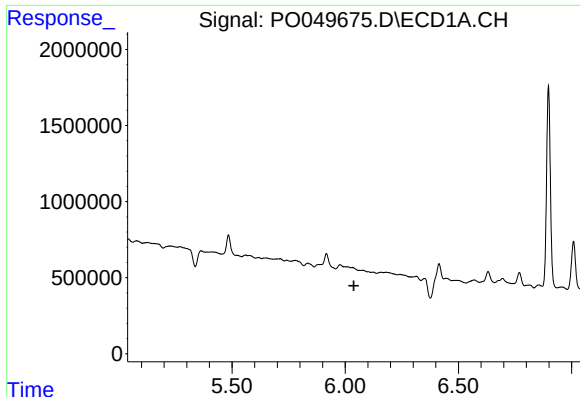
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#22 AR-1248-2

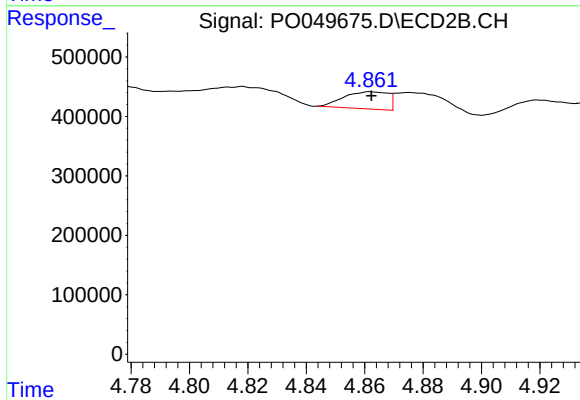
R.T.: 4.862 min
Delta R.T.: 0.041 min
Response: 303694
Conc: 29.14 ng/ml



#23 AR-1248-3

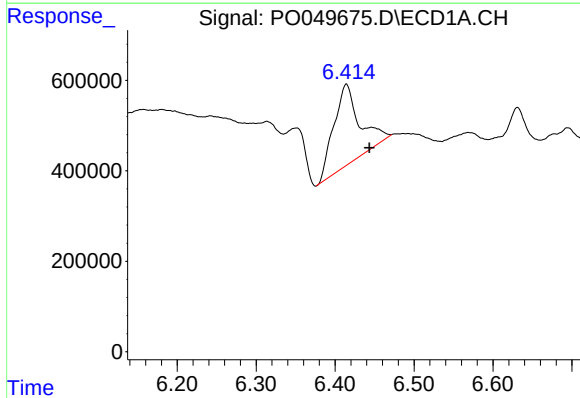
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



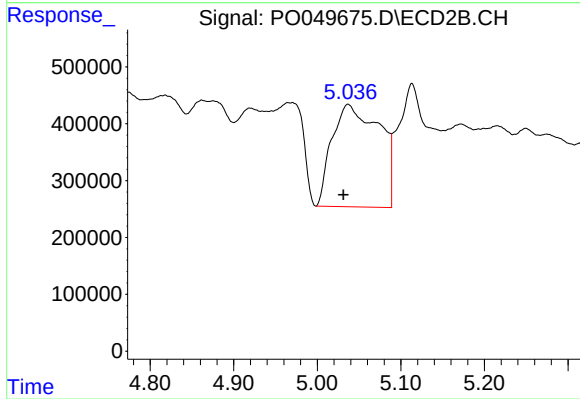
#23 AR-1248-3

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 303694
Conc: 28.23 ng/ml



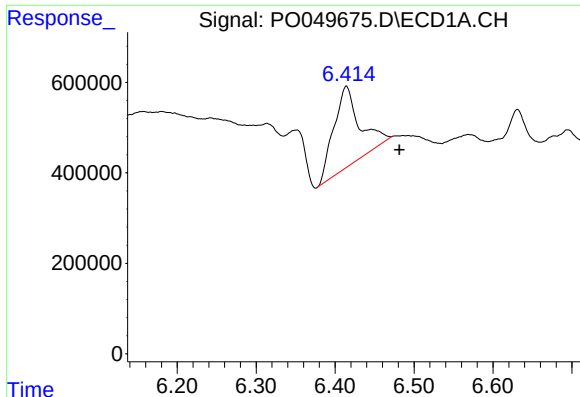
#24 AR-1248-4

R.T.: 6.414 min
Delta R.T.: -0.029 min
Response: 4056723
Conc: 249.64 ng/ml



#24 AR-1248-4

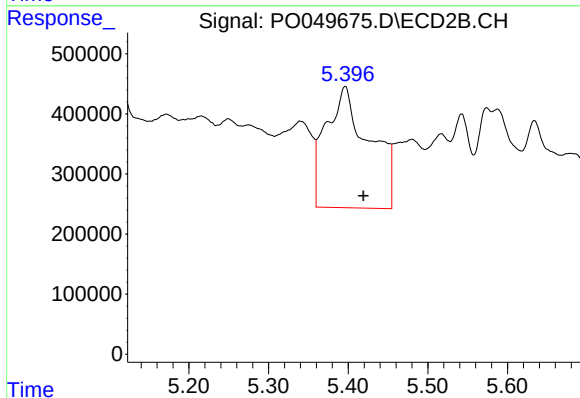
R.T.: 5.037 min
Delta R.T.: 0.006 min
Response: 7101964
Conc: 527.95 ng/ml



#25 AR-1248-5

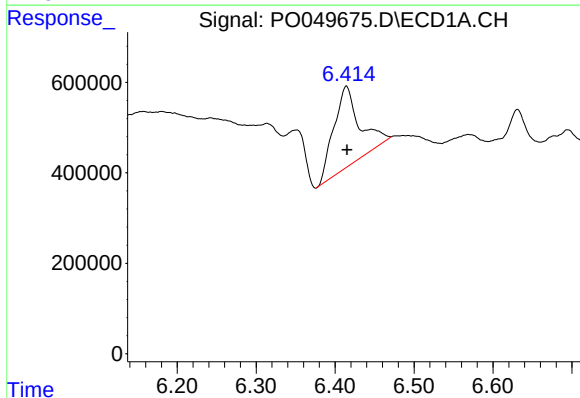
R.T.: 6.414 min
Delta R.T.: -0.067 min
Response: 4056723
Conc: 262.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



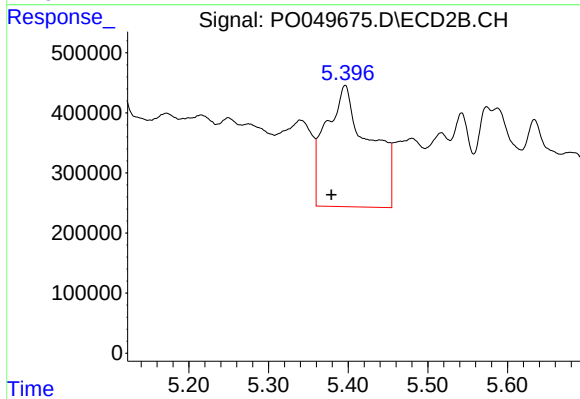
#25 AR-1248-5

R.T.: 5.396 min
Delta R.T.: -0.023 min
Response: 7646265
Conc: 544.81 ng/ml



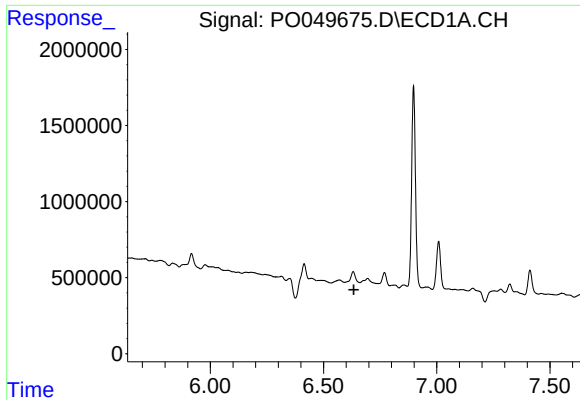
#26 AR-1254-1

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 4056723
Conc: 229.53 ng/ml



#26 AR-1254-1

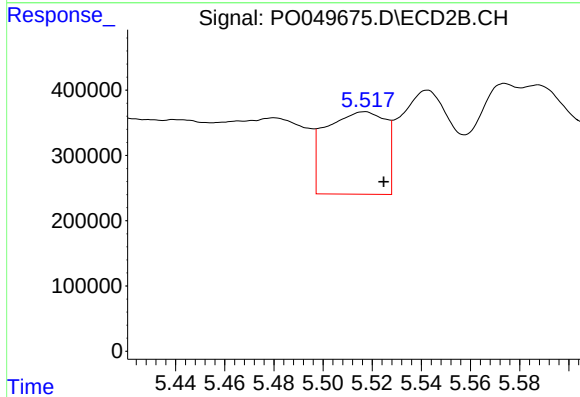
R.T.: 5.396 min
Delta R.T.: 0.017 min
Response: 7646265
Conc: 330.23 ng/ml



#27 AR-1254-2

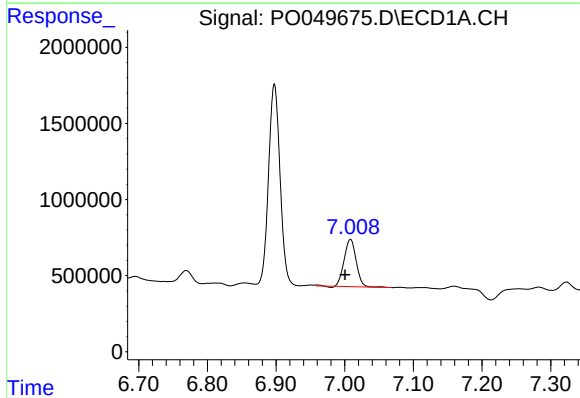
R.T.: 0.000 min
Exp R.T.: 6.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



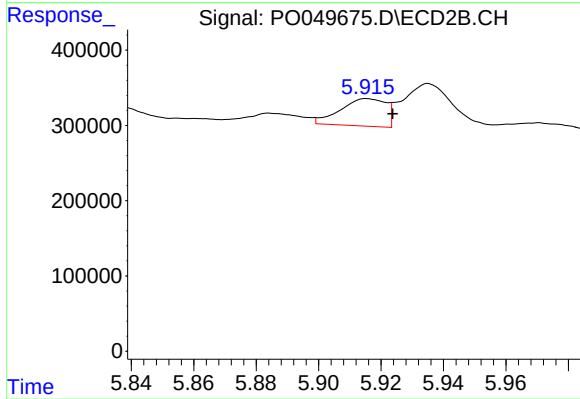
#27 AR-1254-2

R.T.: 5.517 min
Delta R.T.: -0.008 min
Response: 2129318
Conc: 107.80 ng/ml



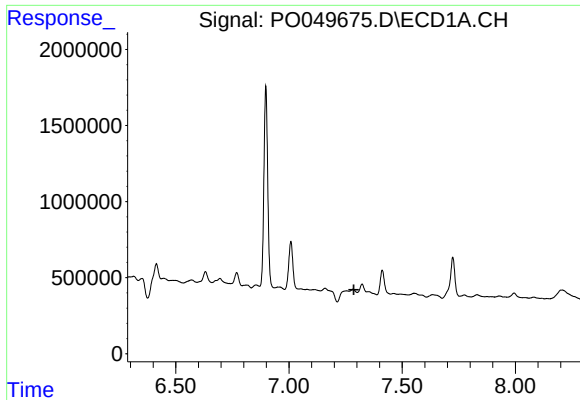
#28 AR-1254-3

R.T.: 7.008 min
Delta R.T.: 0.008 min
Response: 3776534
Conc: 122.44 ng/ml



#28 AR-1254-3

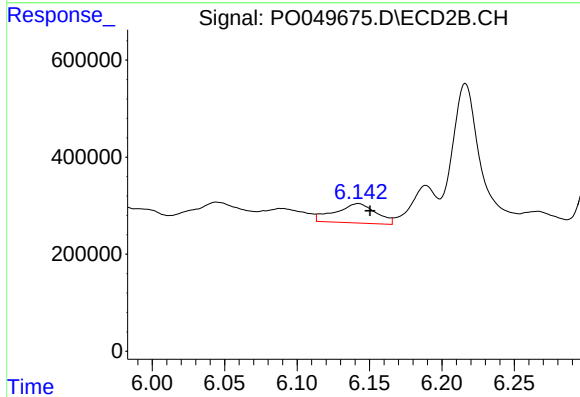
R.T.: 5.916 min
Delta R.T.: -0.008 min
Response: 370019
Conc: 11.29 ng/ml



#29 AR-1254-4

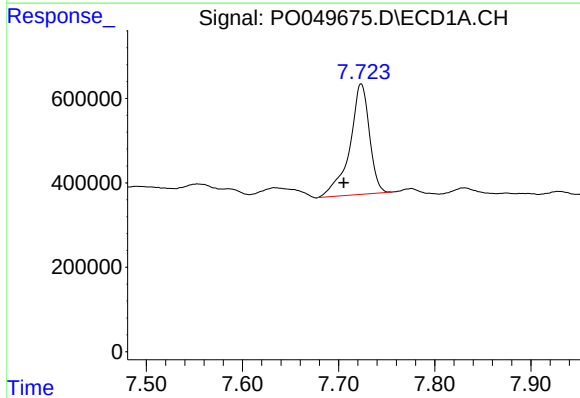
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



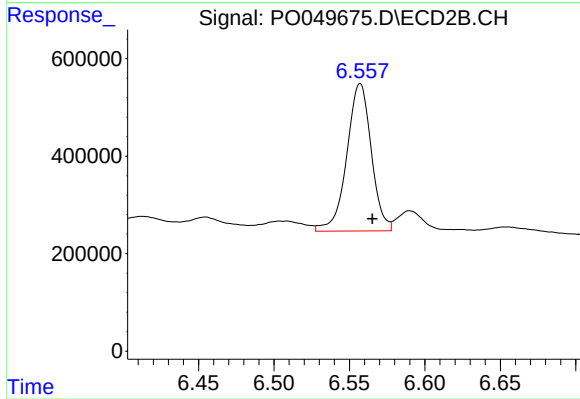
#29 AR-1254-4

R.T.: 6.142 min
Delta R.T.: -0.008 min
Response: 775109
Conc: 34.04 ng/ml



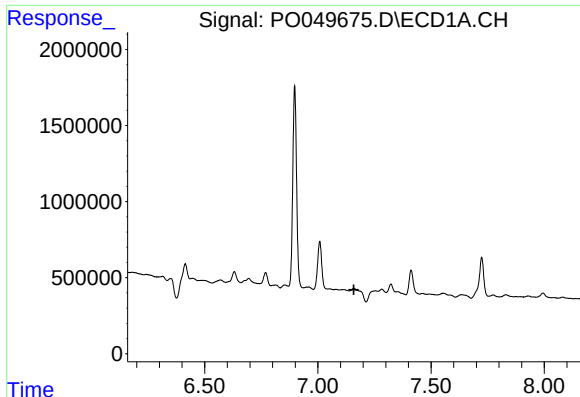
#30 AR-1254-5

R.T.: 7.724 min
Delta R.T.: 0.018 min
Response: 3718329
Conc: 151.99 ng/ml



#30 AR-1254-5

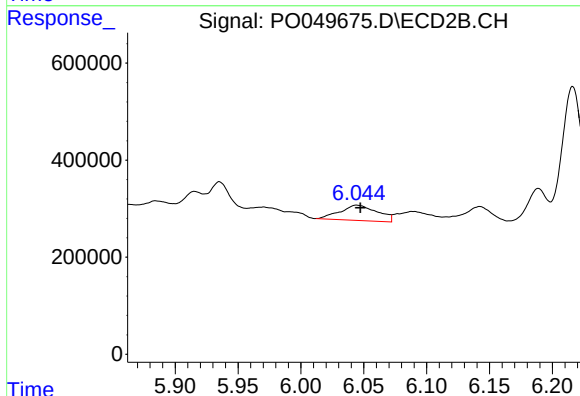
R.T.: 6.557 min
Delta R.T.: -0.008 min
Response: 3415505
Conc: 113.79 ng/ml



#31 AR-1260-1

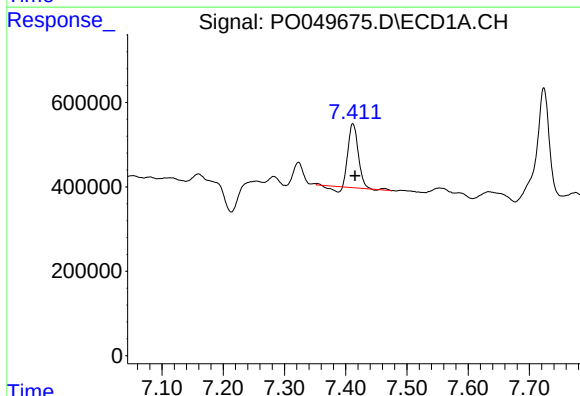
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



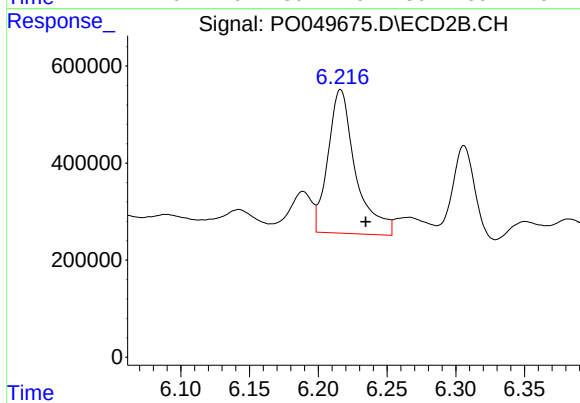
#31 AR-1260-1

R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 651941
Conc: 31.76 ng/ml



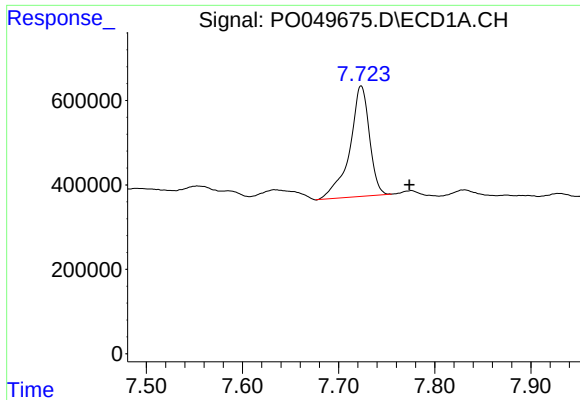
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: -0.003 min
Response: 1667047
Conc: 61.96 ng/ml



#32 AR-1260-2

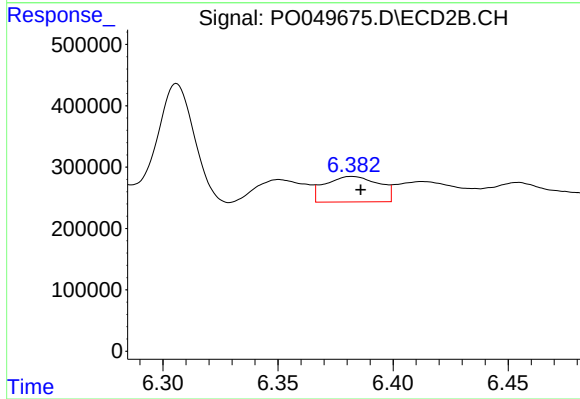
R.T.: 6.216 min
Delta R.T.: -0.018 min
Response: 4131585
Conc: 155.19 ng/ml



#33 AR-1260-3

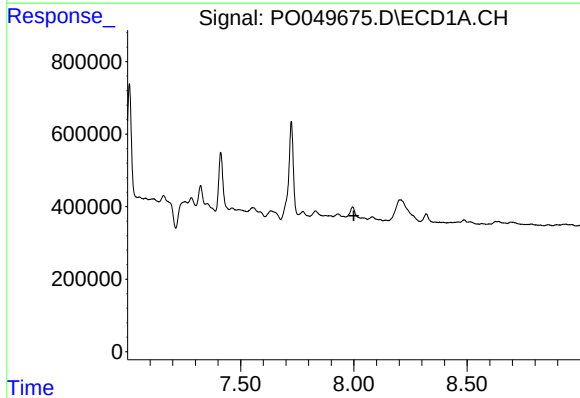
R.T.: 7.724 min
Delta R.T.: -0.050 min
Response: 3718329
Conc: 188.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



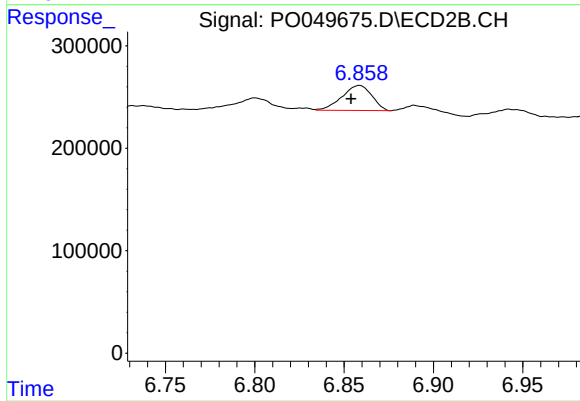
#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: -0.004 min
Response: 677616
Conc: 28.59 ng/ml



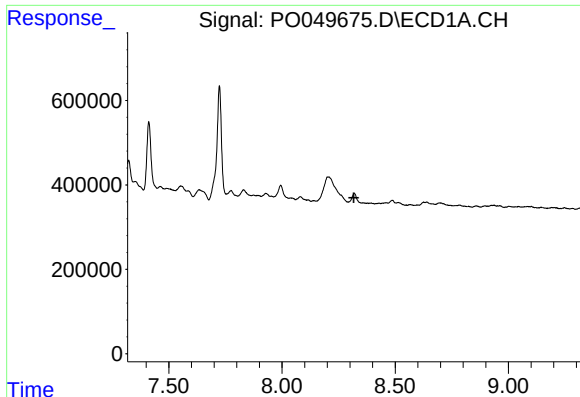
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.000 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 6.859 min
Delta R.T.: 0.005 min
Response: 284070
Conc: 15.75 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :

#35 AR-1260-5

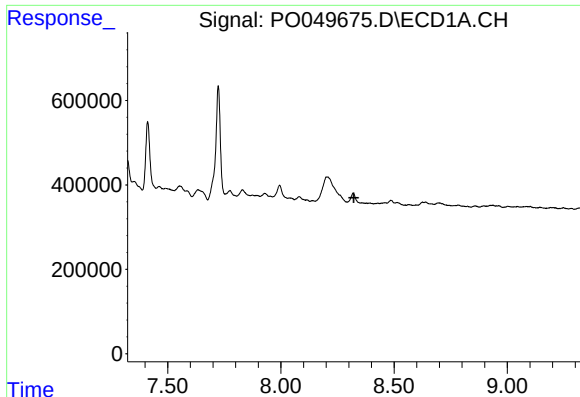
R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 269625
Conc: 5.77 ng/ml

#36 AR-1262-1

R.T.: 7.724 min
Delta R.T.: -0.055 min
Response: 3718329
Conc: 129.05 ng/ml

#36 AR-1262-1

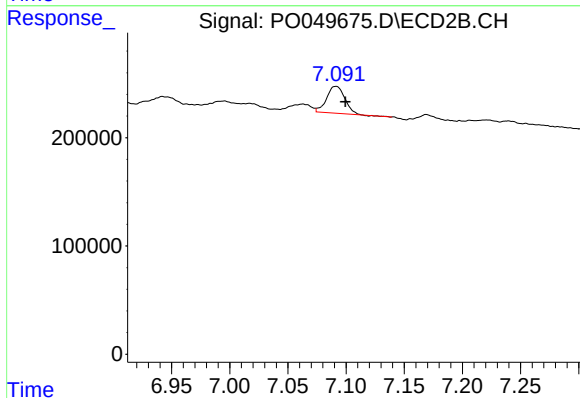
R.T.: 6.590 min
Delta R.T.: -0.012 min
Response: 490810
Conc: 16.99 ng/ml



#37 AR-1262-2

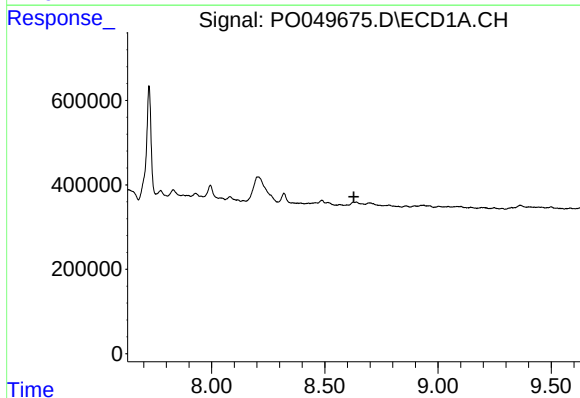
R.T.: 0.000 min
Exp R.T.: 8.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



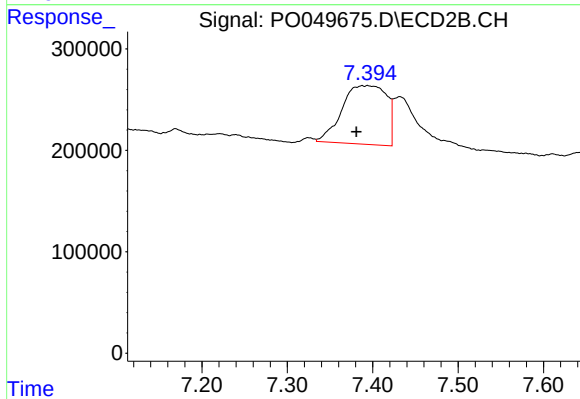
#37 AR-1262-2

R.T.: 7.091 min
Delta R.T.: -0.008 min
Response: 269625
Conc: 5.41 ng/ml



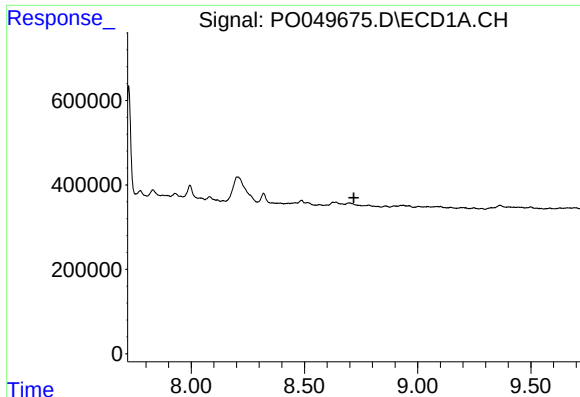
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.628 min
Response: 0
Conc: N.D.



#38 AR-1262-3

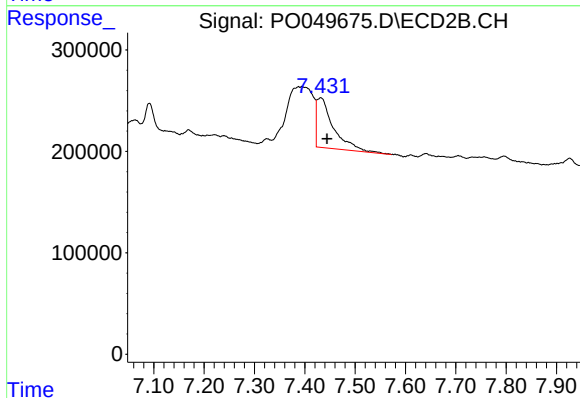
R.T.: 7.394 min
Delta R.T.: 0.013 min
Response: 2092679
Conc: 105.75 ng/ml



#39 AR-1262-4

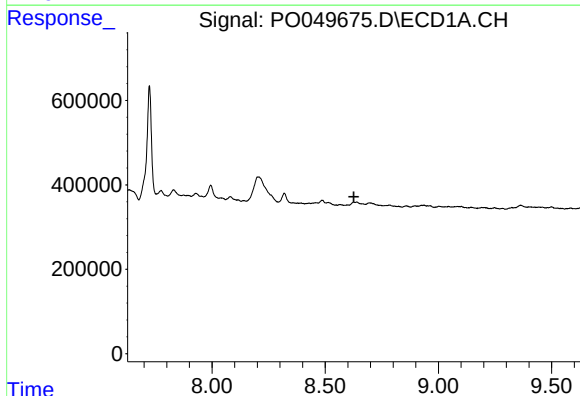
R.T.: 0.000 min
Exp R.T.: 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



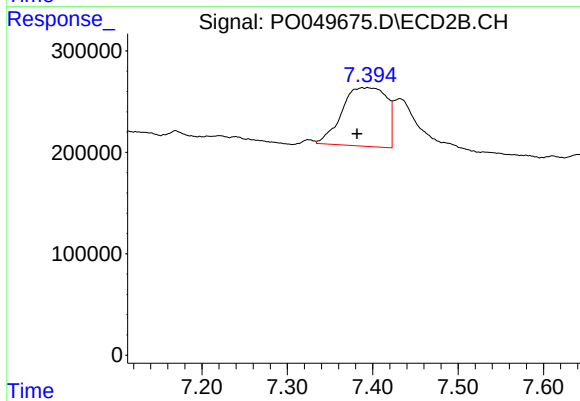
#39 AR-1262-4

R.T.: 7.432 min
Delta R.T.: -0.013 min
Response: 1146433
Conc: 32.54 ng/ml



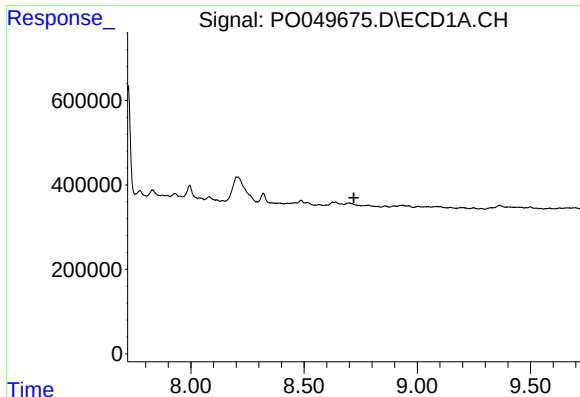
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.626 min
Response: 0
Conc: N.D.



#41 AR-1268-1

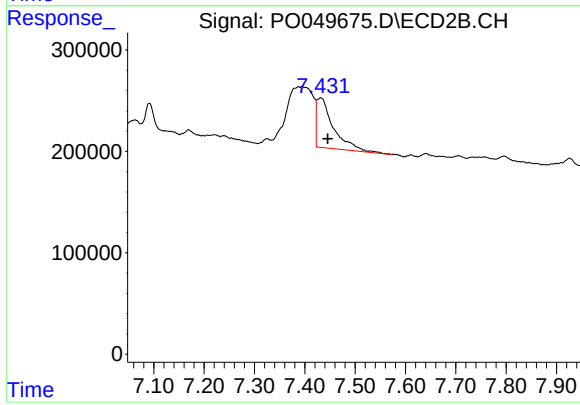
R.T.: 7.394 min
Delta R.T.: 0.013 min
Response: 2092679
Conc: 32.97 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.432 min
Delta R.T.: -0.014 min
Response: 1146433
Conc: 19.89 ng/ml