

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092418\
 Data File : P0049233.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 10:02
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 10:15:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.390	3.522	9610761	9962309	51.760	48.208
2) SA Decachlor...	10.098	8.452	14109503	10564979	51.330	51.608m
Target Compounds						
3) L1 AR-1016-1	5.099	4.184	2509576	2778613	532.222	485.520
4) L1 AR-1016-2	5.293	4.590	2593715	4235512	536.166	486.824
5) L1 AR-1016-3	5.561	4.609	3932670	5700400	525.991	493.959
6) L1 AR-1016-4	5.645	4.663	3524799	4024293	542.216	501.119
7) L1 AR-1016-5	6.038	5.033	2963458	3537483	550.705	511.047
31) L7 AR-1260-1	7.163	6.055	6257050	7088186	559.386	492.960
32) L7 AR-1260-2	7.420	6.241	7665443	8788304	571.296	495.703
33) L7 AR-1260-3	7.703	6.393	8571333	8148544	557.071m	495.040
34) L7 AR-1260-4	8.004	6.861	6276172	6589736	573.536	494.575
35) L7 AR-1260-5	8.321	7.101	13729410	15928700	572.719	508.503

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092418\
Data File : PO049233.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2018 10:02
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

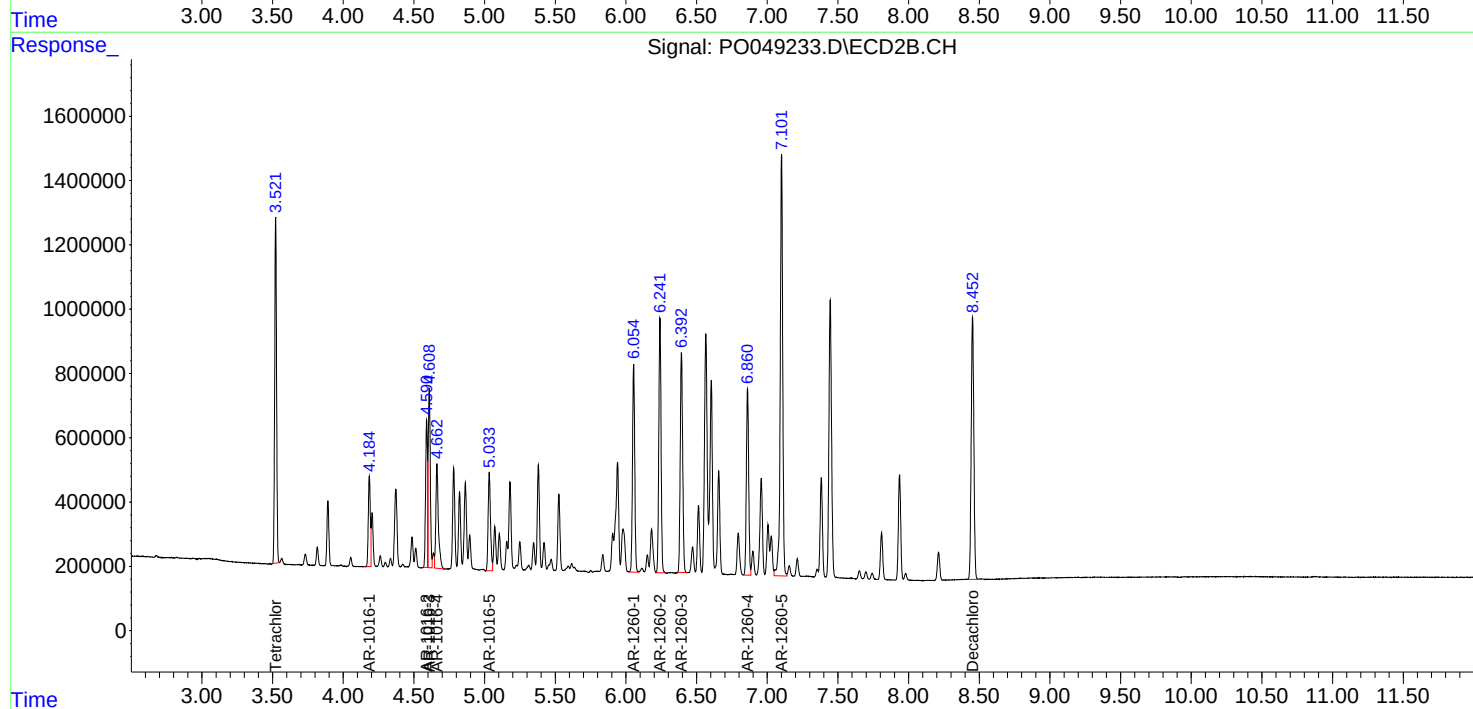
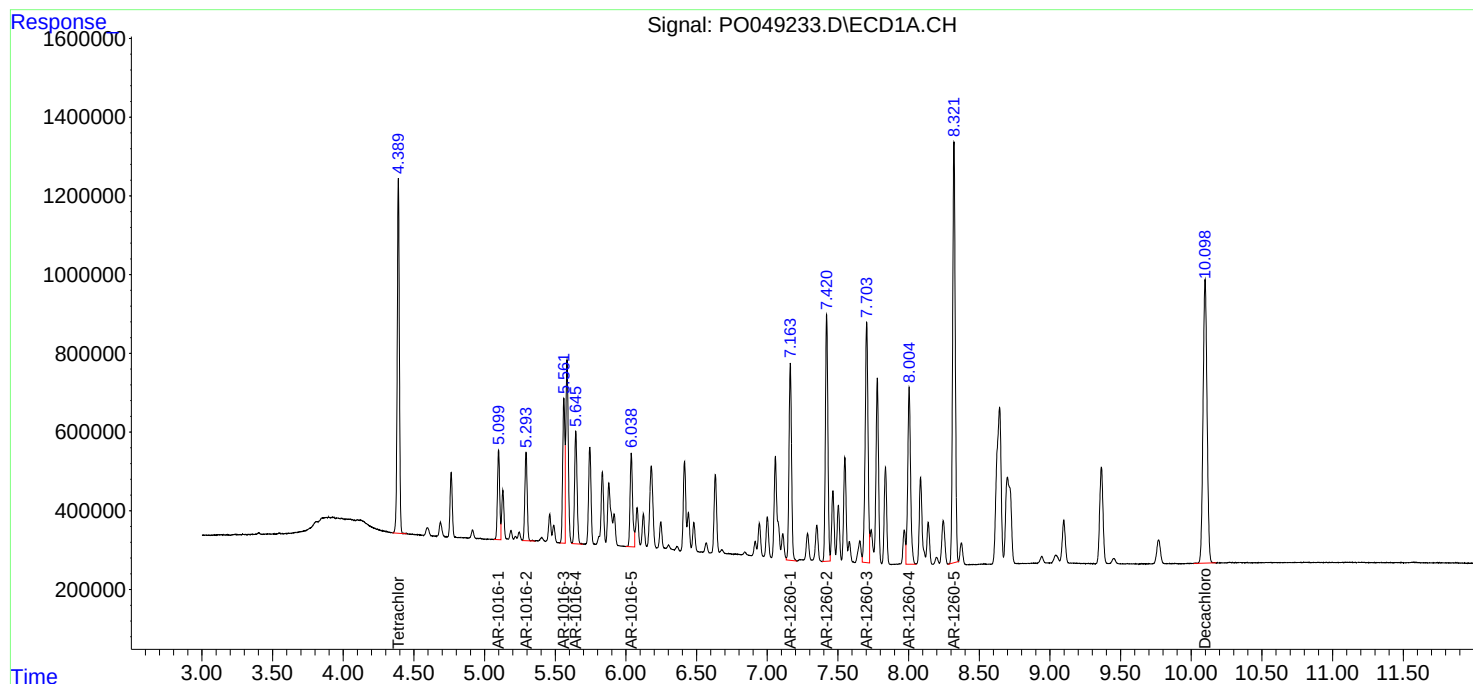
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

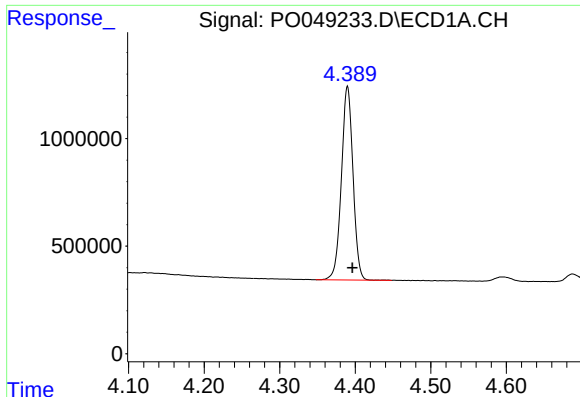
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 10:15:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 2018
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Volume 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





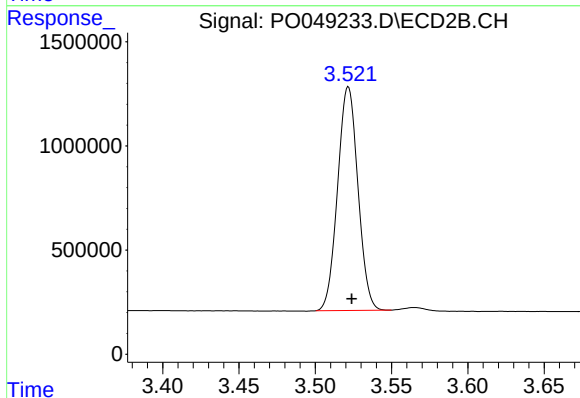
#1 Tetrachloro-m-xylene

R.T.: 4.390 min
Delta R.T.: -0.006 min
Response: 9610761
Conc: 51.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

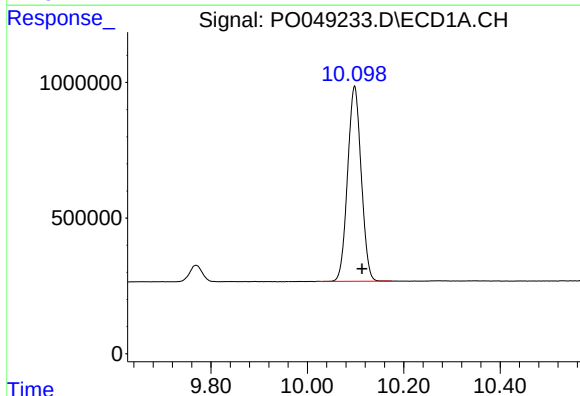
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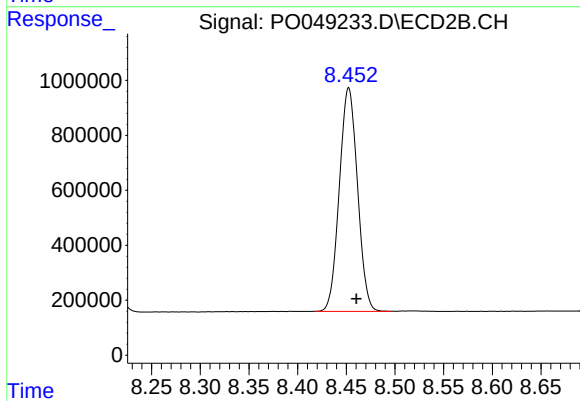
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.002 min
Response: 9962309
Conc: 48.21 ng/ml



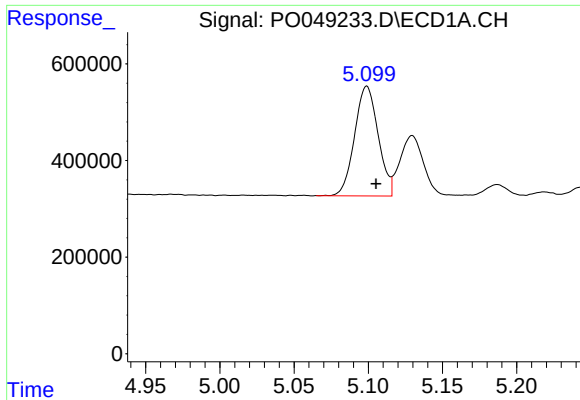
#2 Decachlorobiphenyl

R.T.: 10.098 min
Delta R.T.: -0.016 min
Response: 14109503
Conc: 51.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.452 min
Delta R.T.: -0.008 min
Response: 10564979
Conc: 51.61 ng/ml m



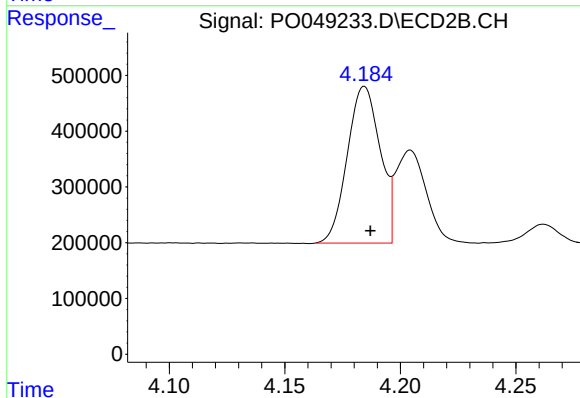
#3 AR-1016-1

R.T.: 5.099 min
Delta R.T.: -0.006 min
Response: 2509576
Conc: 532.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

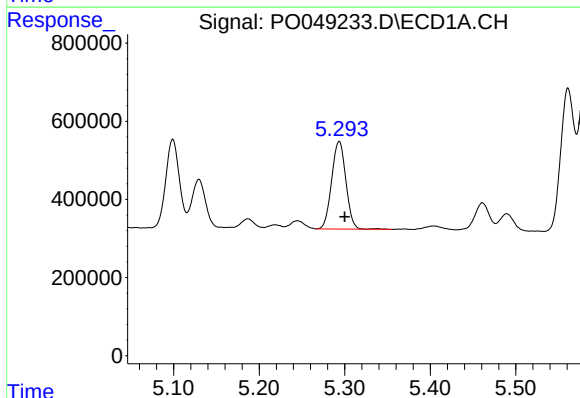
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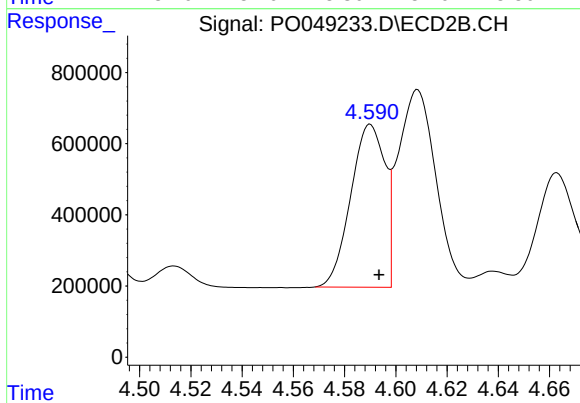
#3 AR-1016-1

R.T.: 4.184 min
Delta R.T.: -0.003 min
Response: 2778613
Conc: 485.52 ng/ml



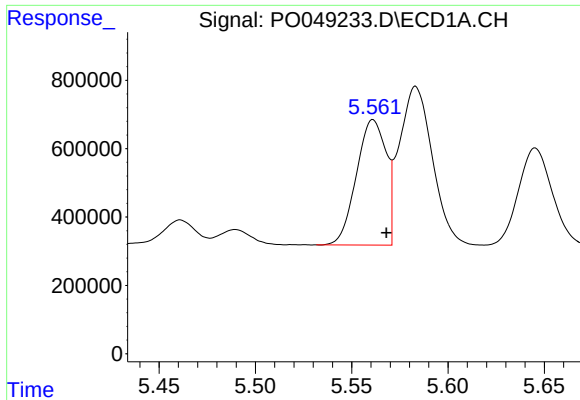
#4 AR-1016-2

R.T.: 5.293 min
Delta R.T.: -0.006 min
Response: 2593715
Conc: 536.17 ng/ml



#4 AR-1016-2

R.T.: 4.590 min
Delta R.T.: -0.003 min
Response: 4235512
Conc: 486.82 ng/ml



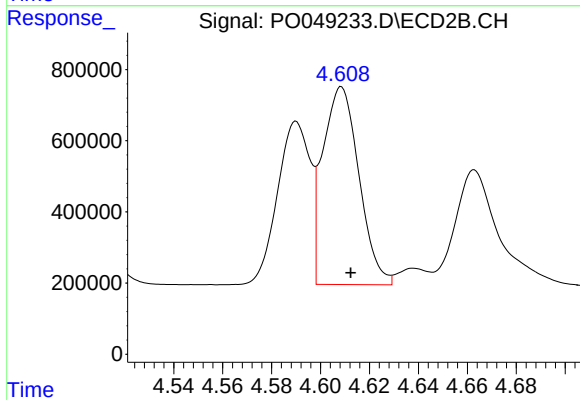
#5 AR-1016-3

R.T.: 5.561 min
Delta R.T.: -0.007 min
Response: 3932670
Conc: 525.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

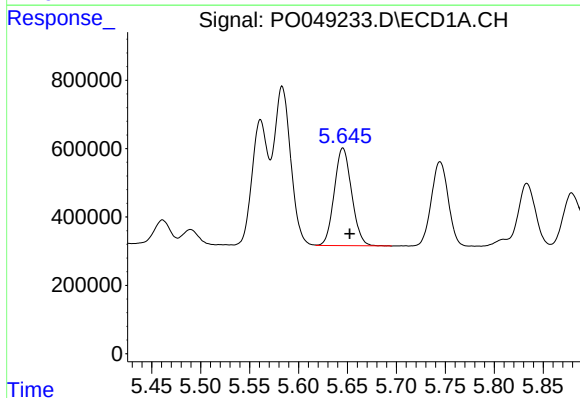
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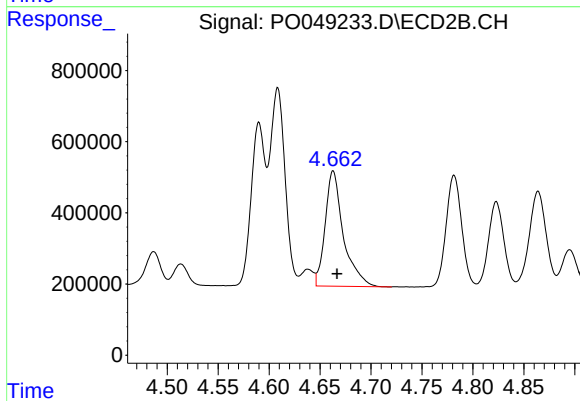
#5 AR-1016-3

R.T.: 4.609 min
Delta R.T.: -0.004 min
Response: 5700400
Conc: 493.96 ng/ml



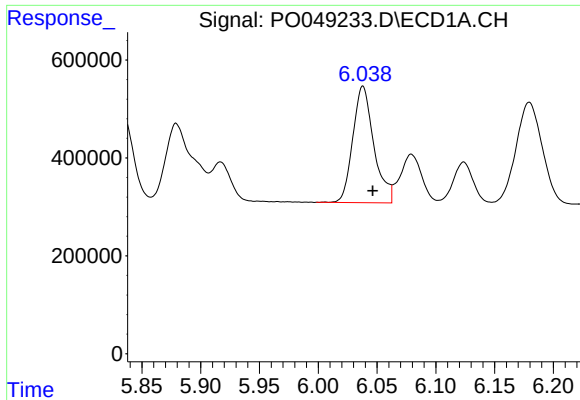
#6 AR-1016-4

R.T.: 5.645 min
Delta R.T.: -0.007 min
Response: 3524799
Conc: 542.22 ng/ml



#6 AR-1016-4

R.T.: 4.663 min
Delta R.T.: -0.004 min
Response: 4024293
Conc: 501.12 ng/ml



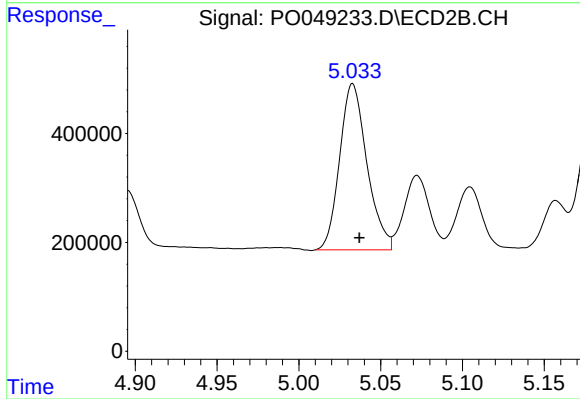
#7 AR-1016-5

R.T.: 6.038 min
Delta R.T.: -0.008 min
Response: 2963458
Conc: 550.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

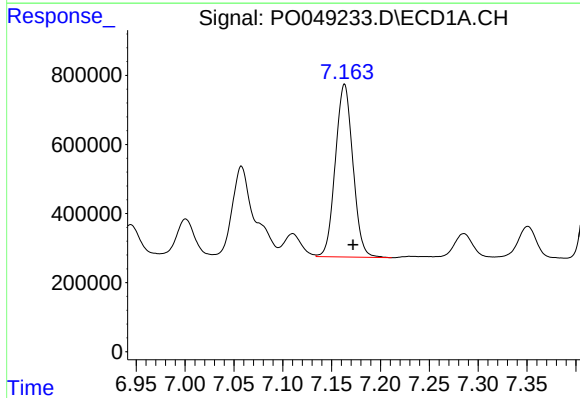
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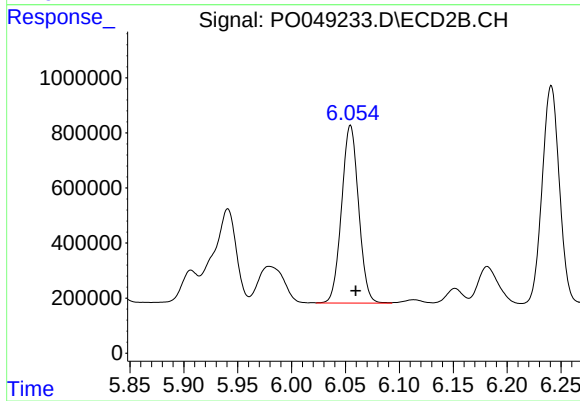
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 3537483
Conc: 511.05 ng/ml



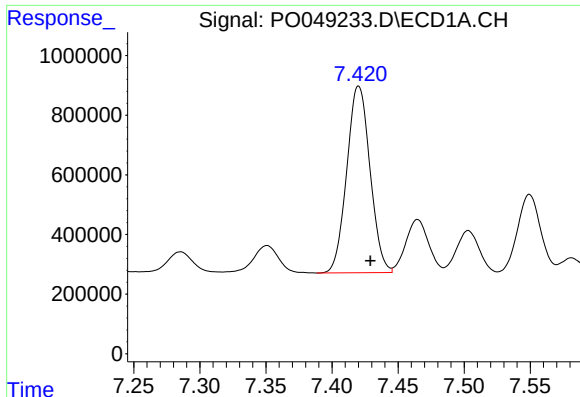
#31 AR-1260-1

R.T.: 7.163 min
Delta R.T.: -0.009 min
Response: 6257050
Conc: 559.39 ng/ml



#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: -0.005 min
Response: 7088186
Conc: 492.96 ng/ml



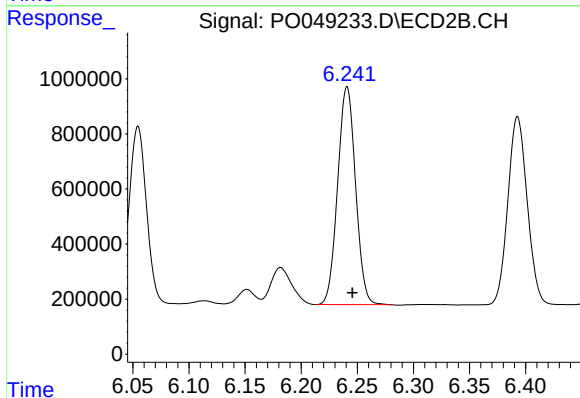
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: -0.009 min
Response: 7665443
Conc: 571.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

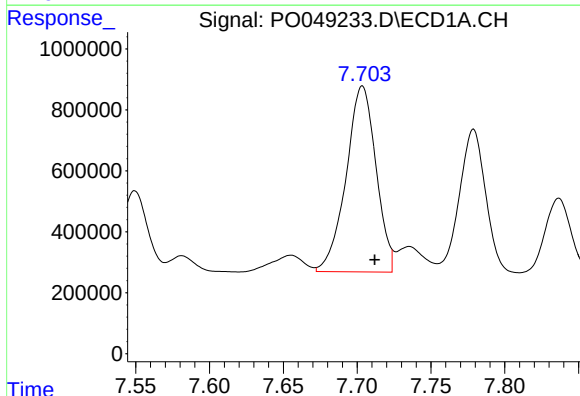
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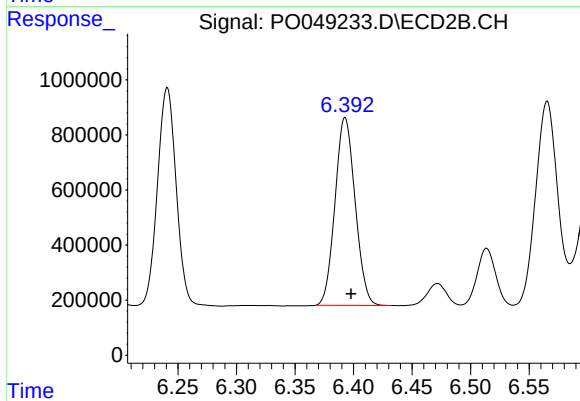
#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: -0.005 min
Response: 8788304
Conc: 495.70 ng/ml



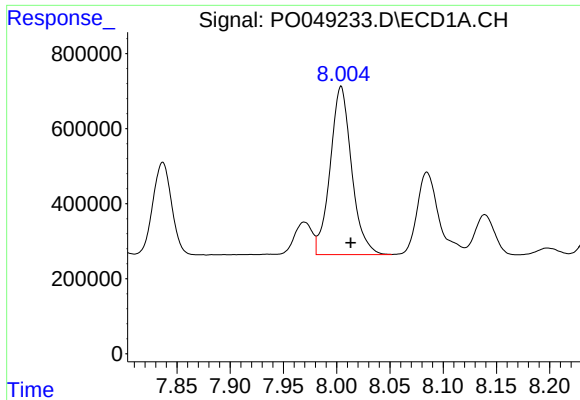
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: -0.009 min
Response: 8571333
Conc: 557.07 ng/ml m



#33 AR-1260-3

R.T.: 6.393 min
Delta R.T.: -0.005 min
Response: 8148544
Conc: 495.04 ng/ml



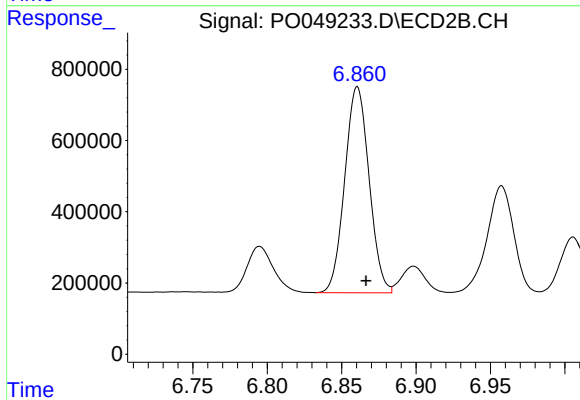
#34 AR-1260-4

R.T.: 8.004 min
Delta R.T.: -0.009 min
Response: 6276172
Conc: 573.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

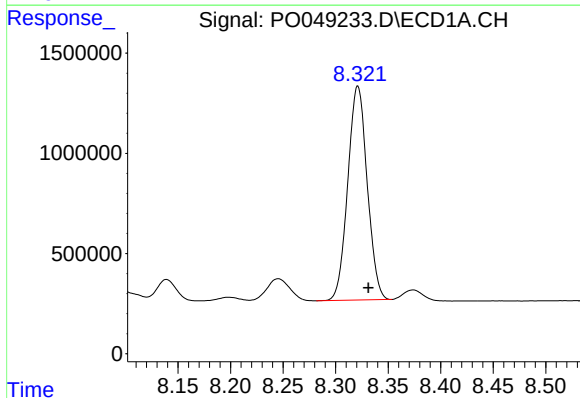
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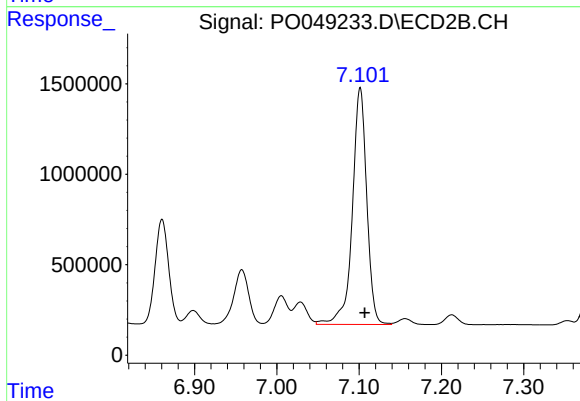
#34 AR-1260-4

R.T.: 6.861 min
Delta R.T.: -0.006 min
Response: 6589736
Conc: 494.57 ng/ml



#35 AR-1260-5

R.T.: 8.321 min
Delta R.T.: -0.010 min
Response: 13729410
Conc: 572.72 ng/ml



#35 AR-1260-5

R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 15928700
Conc: 508.50 ng/ml