

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092718\
 Data File : P0049386.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2018 8:51
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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9/28/2018 11:02:09 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 09:04:33 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...	4.392	3.521	8916795	9902147	48.023	47.917
2) SA Decachlor...	10.106	8.456	12262272	10456724	44.609	51.080
Target Compounds						
3) L1 AR-1016-1	5.102	4.184	2205238	2691634	467.679m	470.321
4) L1 AR-1016-2	5.296	4.590	2300861	4168523	475.628	479.124
5) L1 AR-1016-3	5.565	4.608	3523314	5683685	471.240	492.510
6) L1 AR-1016-4	5.649	4.662	3148596	3918457	484.345	487.940
7) L1 AR-1016-5	6.042	5.033	2593845	3339986	482.019	482.515m
31) L7 AR-1260-1	7.168	6.055	5778608	7057881	516.613	490.853
32) L7 AR-1260-2	7.425	6.242	7083837	8821895	527.949	497.598
33) L7 AR-1260-3	7.708	6.394	8058779	8067490	523.759m	490.116
34) L7 AR-1260-4	8.009	6.862	5561779	6603303	508.253	495.593
35) L7 AR-1260-5	8.327	7.102	11673687	16459781	486.965	525.457

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092718\
Data File : PO049386.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2018 8:51
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1660CCC500

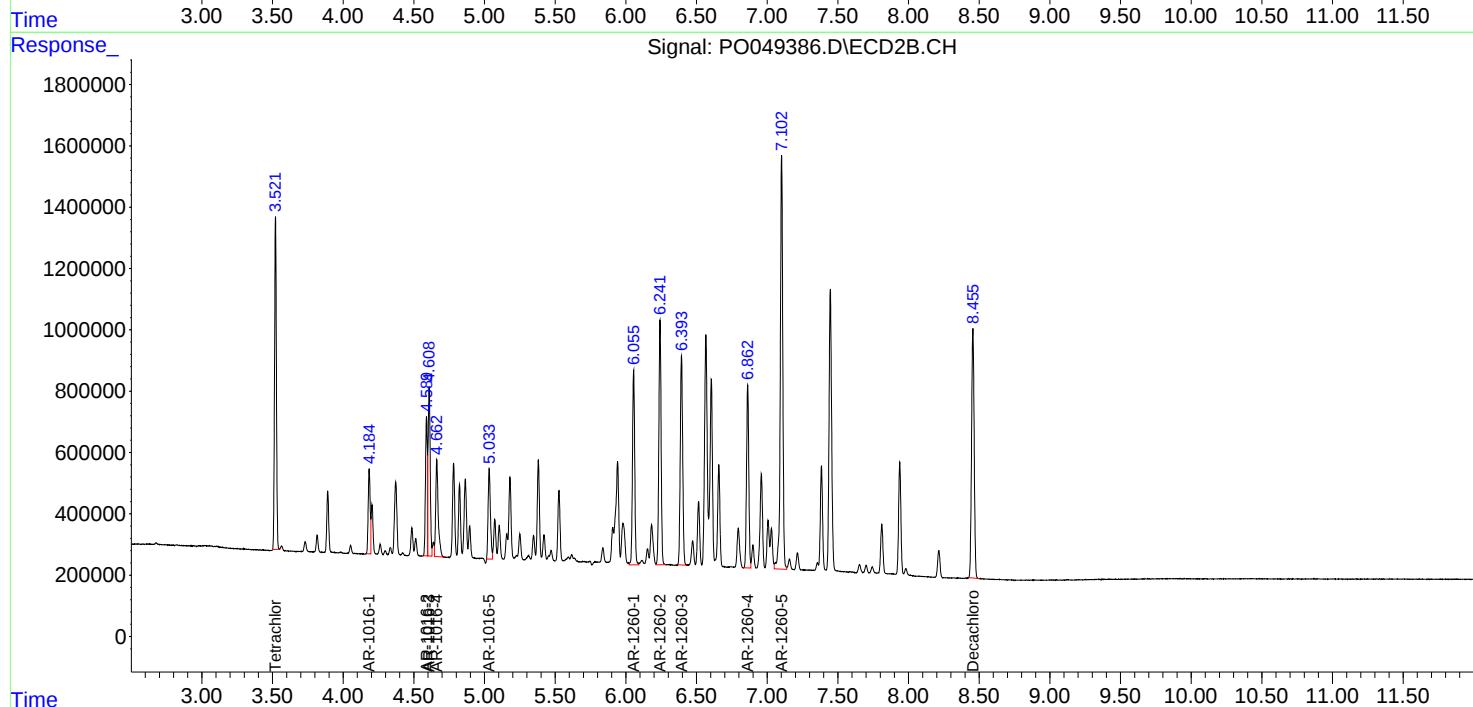
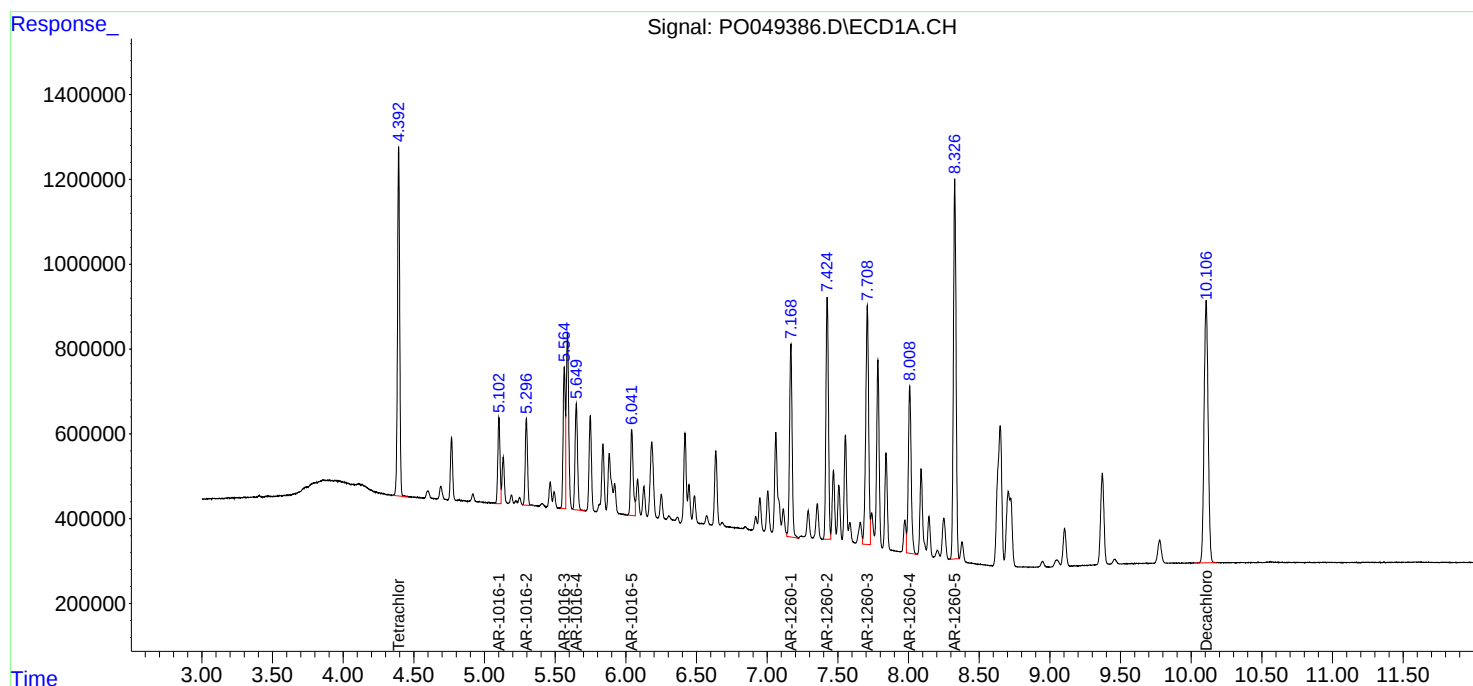
Manual Integrations
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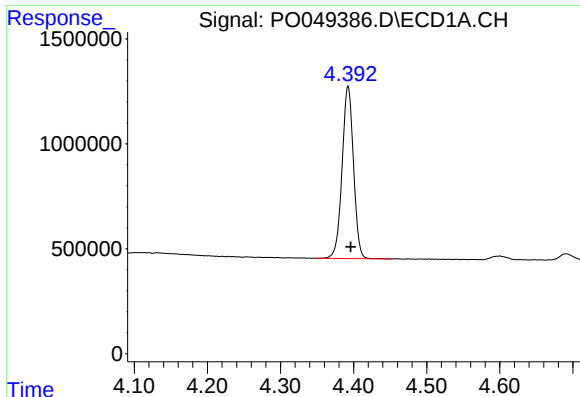
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 09:04:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 2018
Response 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





#1 Tetrachloro-m-xylene

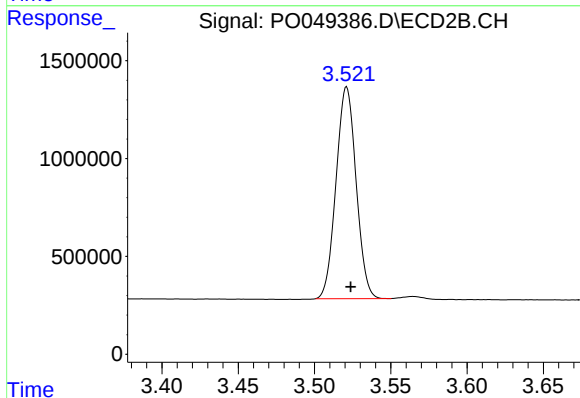
R.T.: 4.392 min
Delta R.T.: -0.004 min
Response: 8916795
Conc: 48.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
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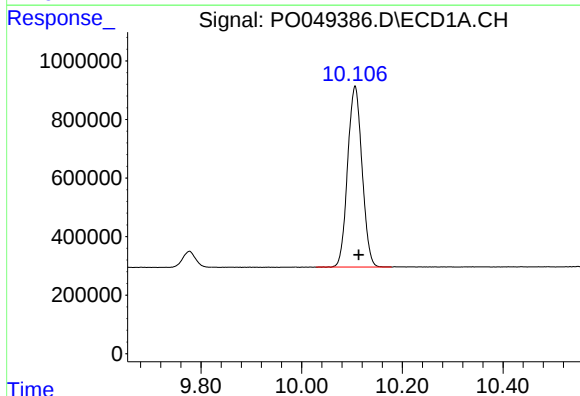
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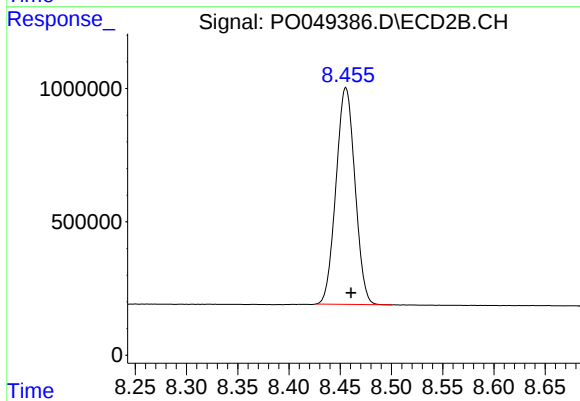
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: -0.003 min
Response: 9902147
Conc: 47.92 ng/ml



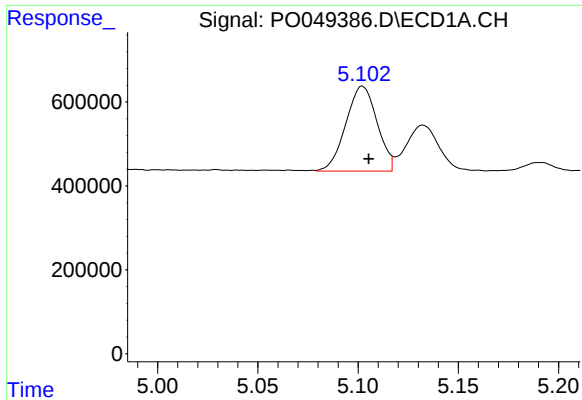
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: -0.008 min
Response: 12262272
Conc: 44.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.456 min
Delta R.T.: -0.005 min
Response: 10456724
Conc: 51.08 ng/ml



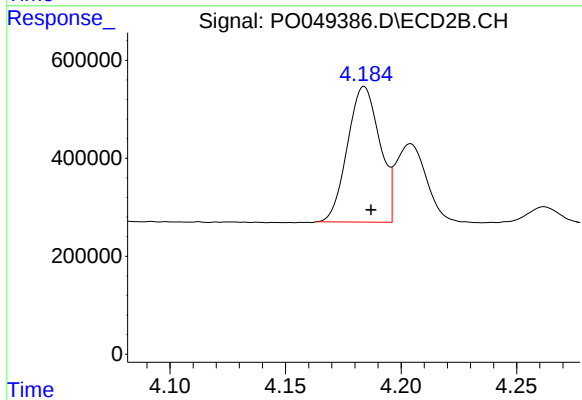
#3 AR-1016-1

R.T.: 5.102 min
Delta R.T.: -0.004 min
Response: 2205238
Conc: 467.68 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

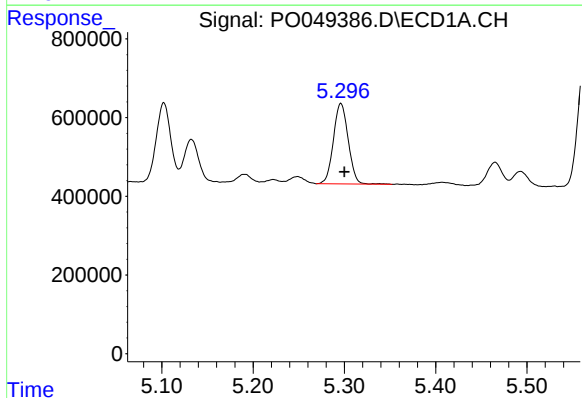
Manual Integrations
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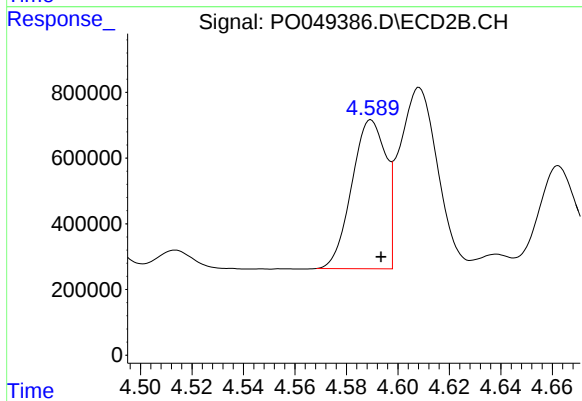
#3 AR-1016-1

R.T.: 4.184 min
Delta R.T.: -0.003 min
Response: 2691634
Conc: 470.32 ng/ml



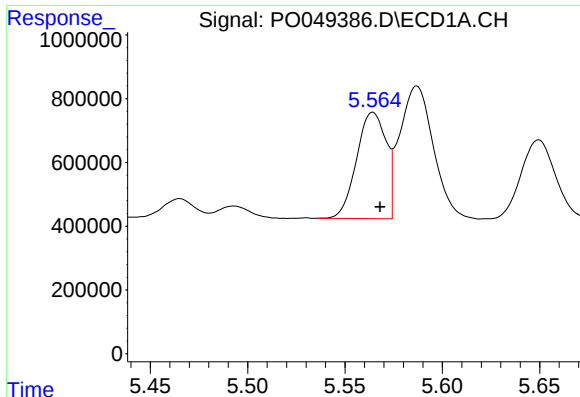
#4 AR-1016-2

R.T.: 5.296 min
Delta R.T.: -0.004 min
Response: 2300861
Conc: 475.63 ng/ml



#4 AR-1016-2

R.T.: 4.590 min
Delta R.T.: -0.004 min
Response: 4168523
Conc: 479.12 ng/ml



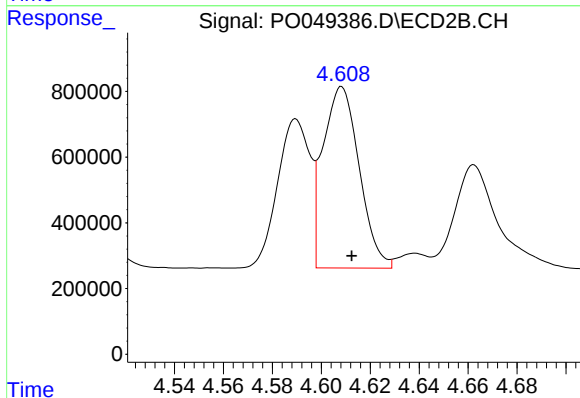
#5 AR-1016-3

R.T.: 5.565 min
Delta R.T.: -0.003 min
Response: 3523314
Conc: 471.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

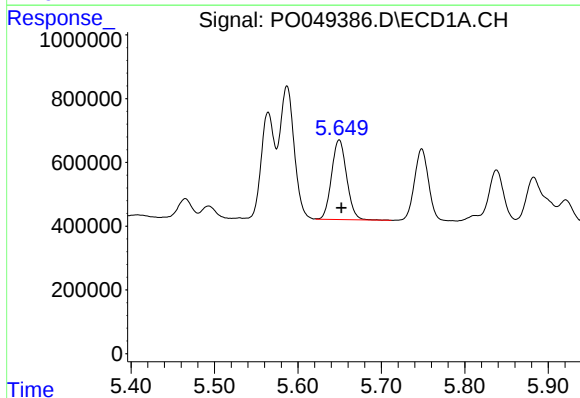
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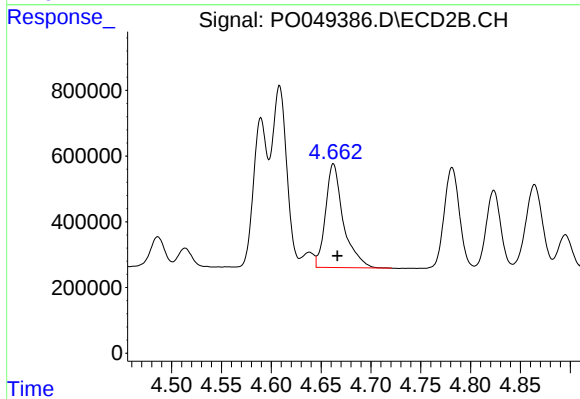
#5 AR-1016-3

R.T.: 4.608 min
Delta R.T.: -0.004 min
Response: 5683685
Conc: 492.51 ng/ml



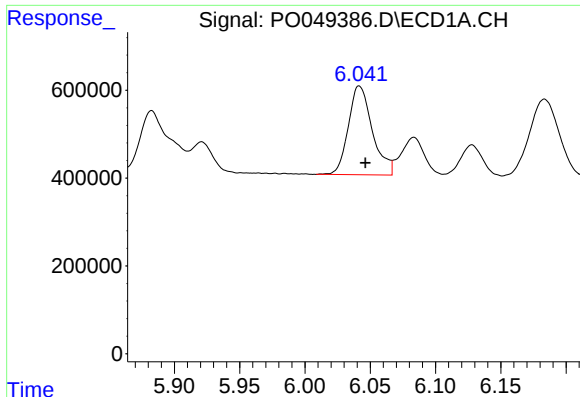
#6 AR-1016-4

R.T.: 5.649 min
Delta R.T.: -0.003 min
Response: 3148596
Conc: 484.35 ng/ml



#6 AR-1016-4

R.T.: 4.662 min
Delta R.T.: -0.004 min
Response: 3918457
Conc: 487.94 ng/ml



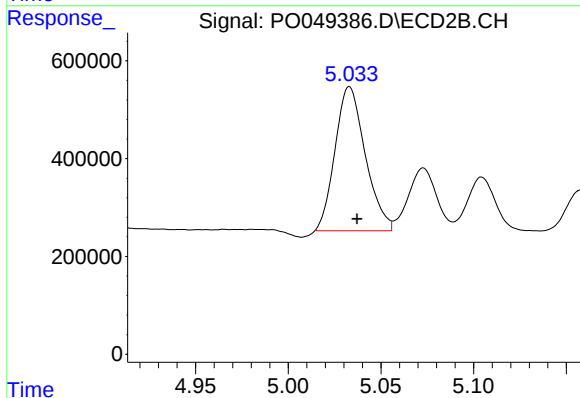
#7 AR-1016-5

R.T.: 6.042 min
Delta R.T.: -0.004 min
Response: 2593845
Conc: 482.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

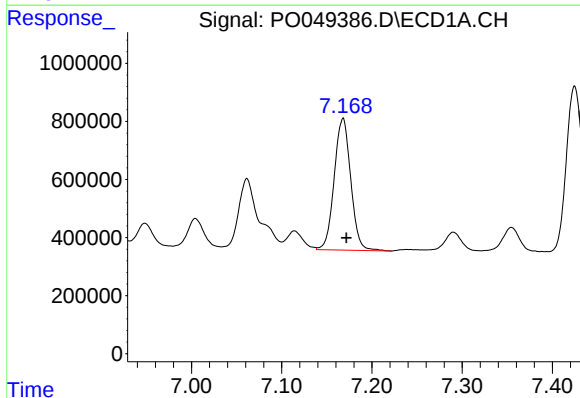
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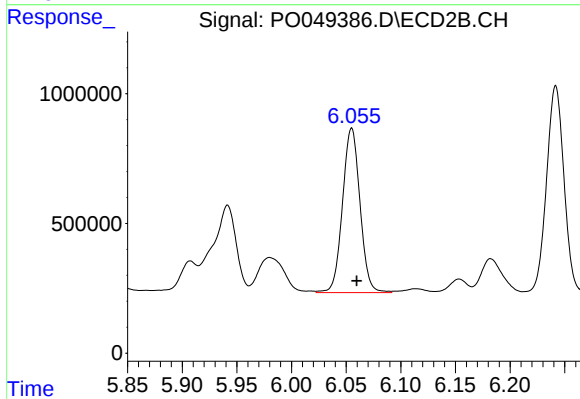
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 3339986
Conc: 482.51 ng/ml m



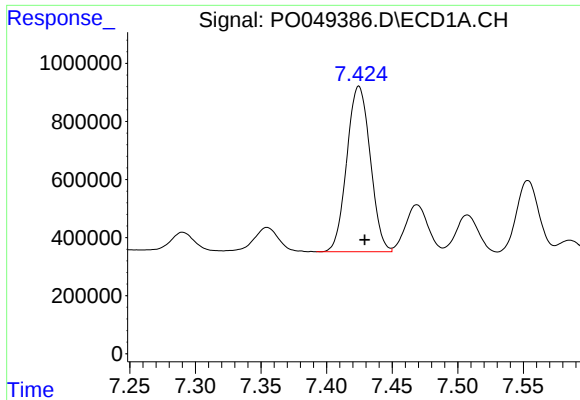
#31 AR-1260-1

R.T.: 7.168 min
Delta R.T.: -0.004 min
Response: 5778608
Conc: 516.61 ng/ml



#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 7057881
Conc: 490.85 ng/ml



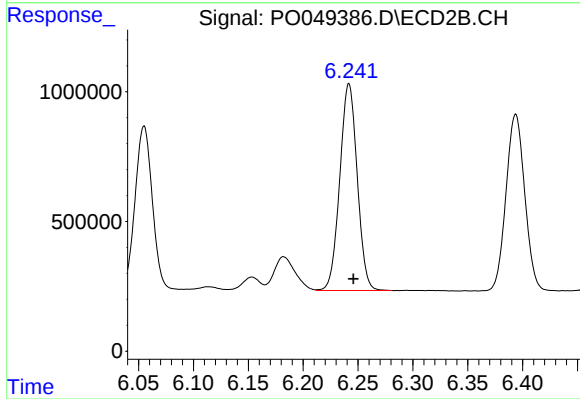
#32 AR-1260-2

R.T.: 7.425 min
Delta R.T.: -0.004 min
Response: 7083837
Conc: 527.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

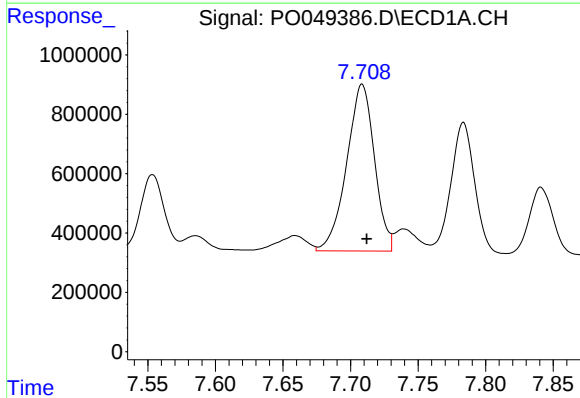
Manual Integrations
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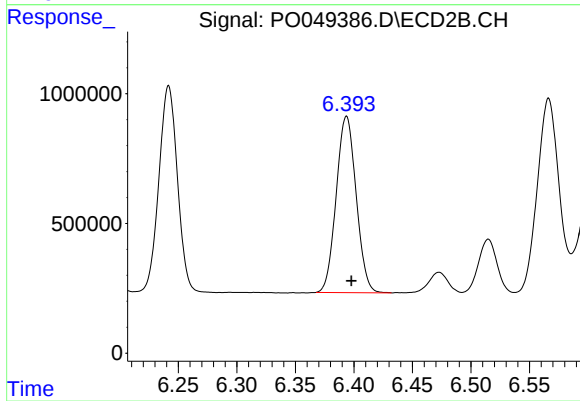
#32 AR-1260-2

R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 8821895
Conc: 497.60 ng/ml



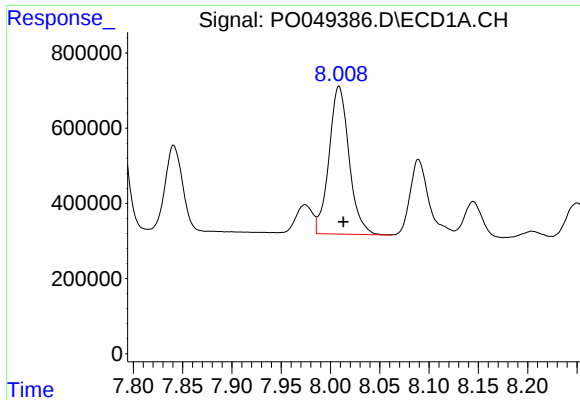
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: -0.004 min
Response: 8058779
Conc: 523.76 ng/ml m



#33 AR-1260-3

R.T.: 6.394 min
Delta R.T.: -0.004 min
Response: 8067490
Conc: 490.12 ng/ml



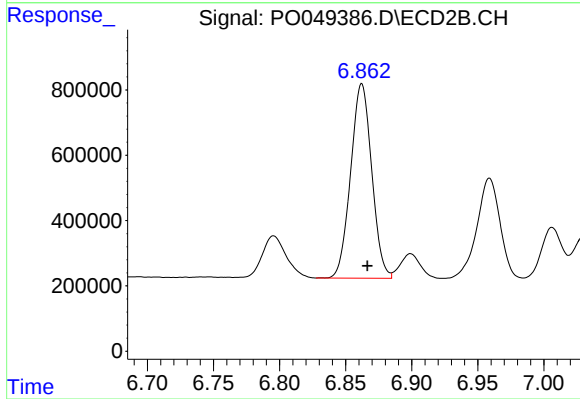
#34 AR-1260-4

R.T.: 8.009 min
Delta R.T.: -0.004 min
Response: 5561779
Conc: 508.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

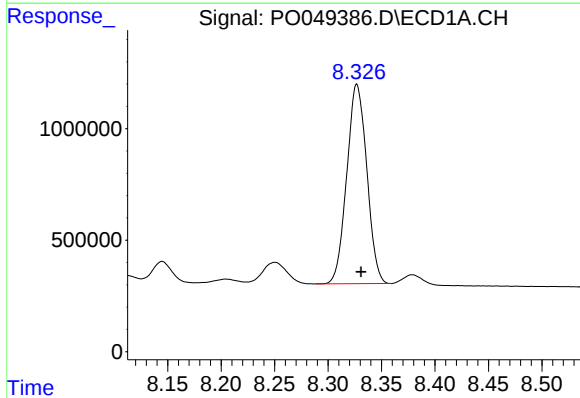
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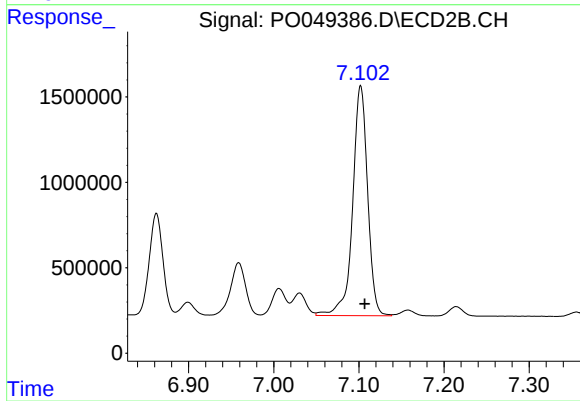
#34 AR-1260-4

R.T.: 6.862 min
Delta R.T.: -0.004 min
Response: 6603303
Conc: 495.59 ng/ml



#35 AR-1260-5

R.T.: 8.327 min
Delta R.T.: -0.004 min
Response: 11673687
Conc: 486.97 ng/ml



#35 AR-1260-5

R.T.: 7.102 min
Delta R.T.: -0.005 min
Response: 16459781
Conc: 525.46 ng/ml