

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
 Data File : PO052718.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Dec 2018 2:02
 Operator : SM/SJ
 Sample : J6425-05MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SIMW-02-20181213MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 05:36:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.251	3.275	16067285	3844207	20.489	18.141
2)	SA Decachlor...	9.800	7.957	7364367	3262137	14.616m	14.786
Target Compounds							
3)	L1 AR-1016-1	5.406	4.273	8668513	2224832	423.565	348.005
4)	L1 AR-1016-2	5.428	4.287	13413635	4221942	429.473	344.256
5)	L1 AR-1016-3	5.489	4.450	8103706	1907949	428.058	345.312
6)	L1 AR-1016-4	5.587	4.492	6332445	1607994	421.464m	332.593
7)	L1 AR-1016-5	5.877	4.687	6062057	2052007	405.619	318.792
31)	L7 AR-1260-1	6.989	5.657	11099400	4437065	379.940	323.545
32)	L7 AR-1260-2	7.244	5.841	12815738	5176530	366.394	311.512
33)	L7 AR-1260-3	7.599	5.982	8786286	4876469	377.514	318.947
34)	L7 AR-1260-4	7.824	6.433	9132018	3365864	366.794	334.507
35)	L7 AR-1260-5	8.131	6.674	17486073	7589435	356.653	320.186

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

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Acq On : 19 Dec 2018 2:02
Operator : SM/SJ
Sample : J6425-05MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

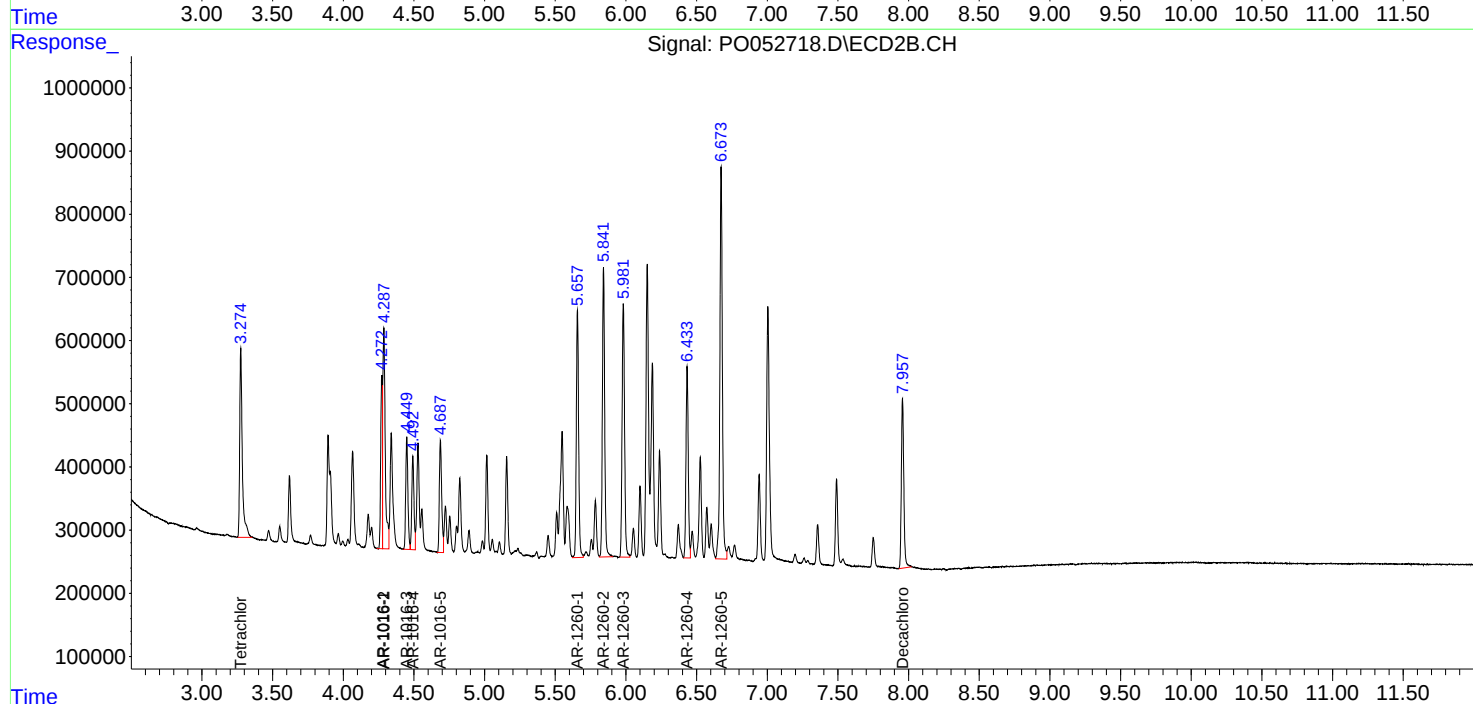
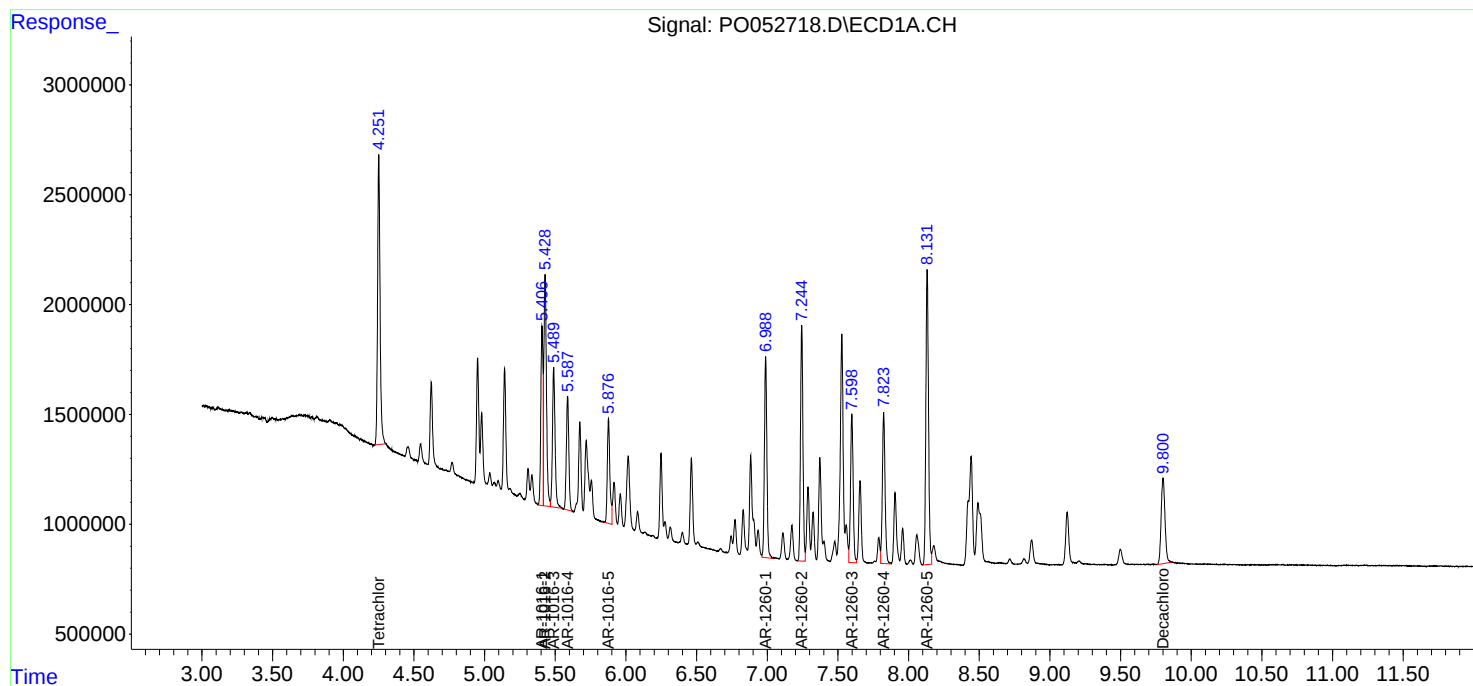
Instrument :
ECD_O
ClientSampleId :
SIMW-02-20181213MSD

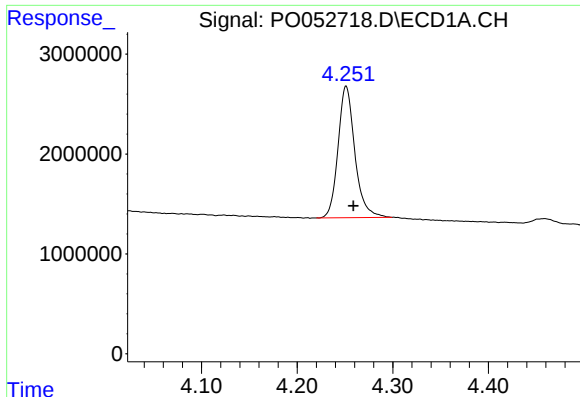
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 05:36:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
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Volume 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





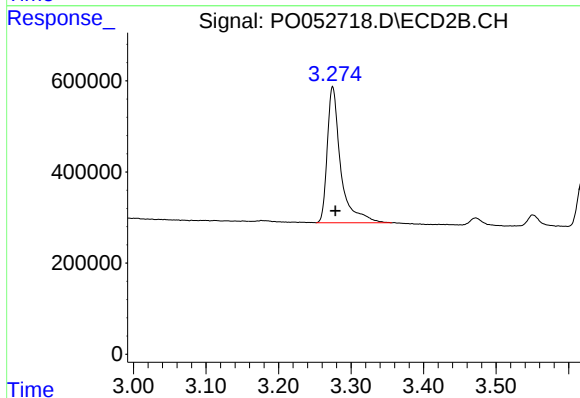
#1 Tetrachloro-m-xylene

R.T.: 4.251 min
Delta R.T.: -0.008 min
Response: 16067285
Conc: 20.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20181213MSD

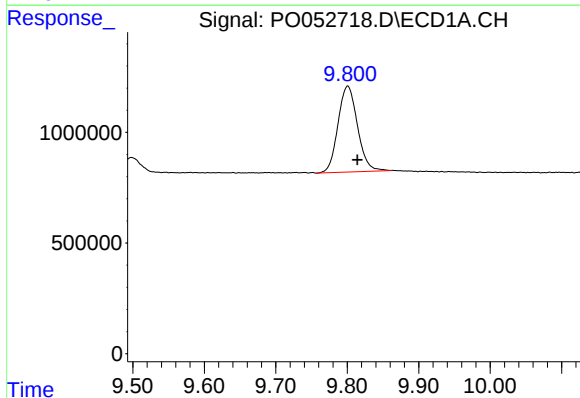
Manual Integrations
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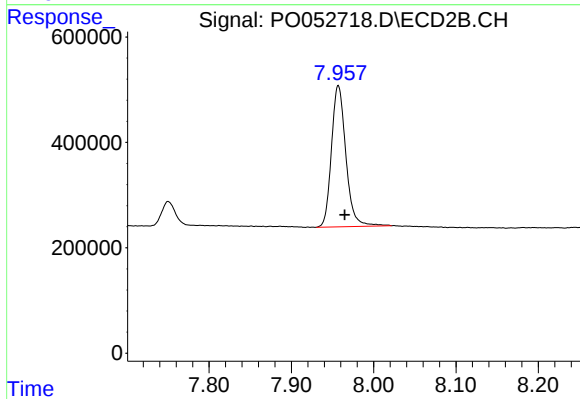
#1 Tetrachloro-m-xylene

R.T.: 3.275 min
Delta R.T.: -0.004 min
Response: 3844207
Conc: 18.14 ng/ml



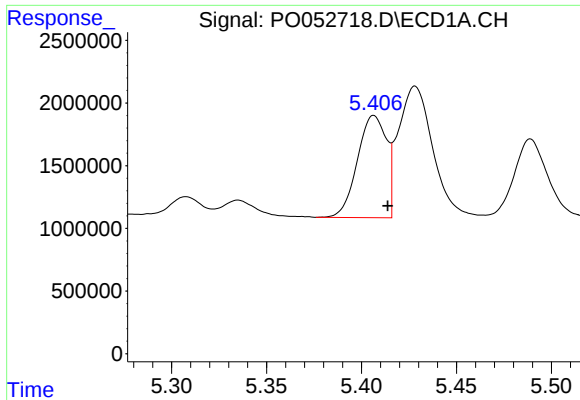
#2 Decachlorobiphenyl

R.T.: 9.800 min
Delta R.T.: -0.014 min
Response: 7364367
Conc: 14.62 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: -0.008 min
Response: 3262137
Conc: 14.79 ng/ml



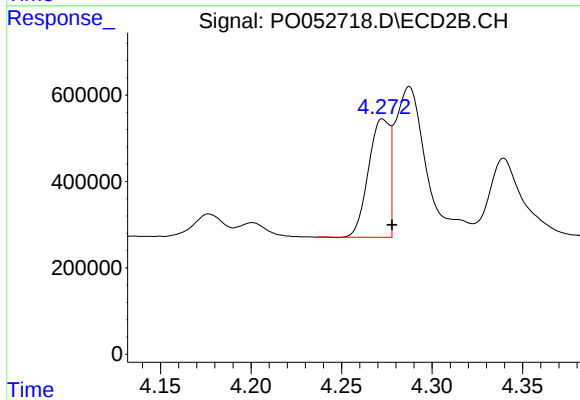
#3 AR-1016-1

R.T.: 5.406 min
Delta R.T.: -0.007 min
Response: 8668513
Conc: 423.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20181213MSD

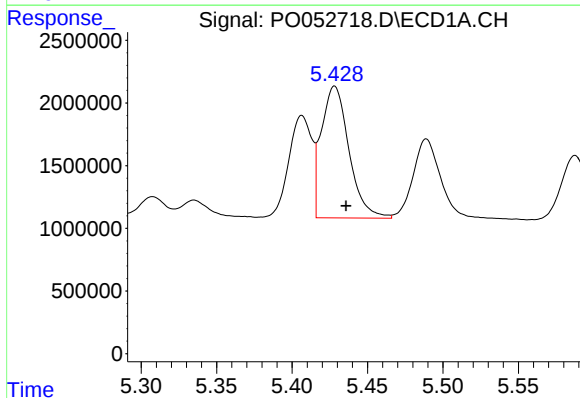
Manual Integrations
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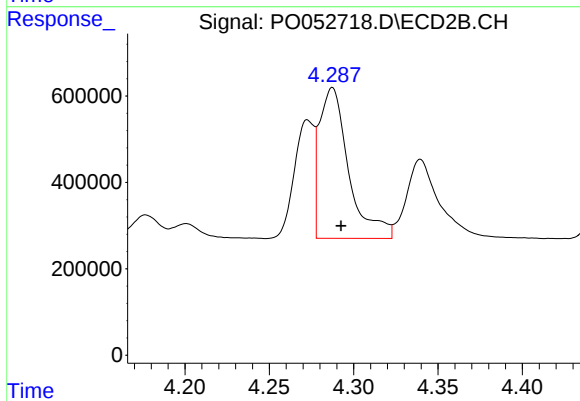
#3 AR-1016-1

R.T.: 4.273 min
Delta R.T.: -0.005 min
Response: 2224832
Conc: 348.01 ng/ml



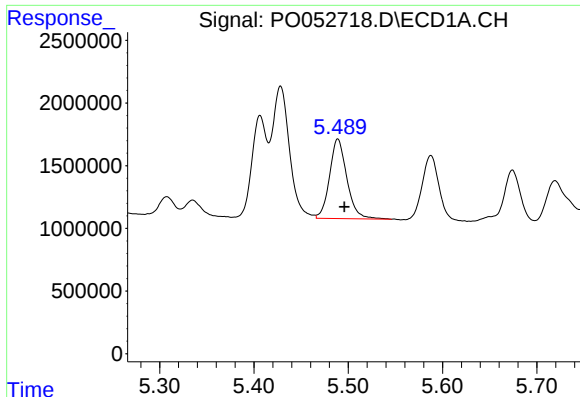
#4 AR-1016-2

R.T.: 5.428 min
Delta R.T.: -0.008 min
Response: 13413635
Conc: 429.47 ng/ml



#4 AR-1016-2

R.T.: 4.287 min
Delta R.T.: -0.005 min
Response: 4221942
Conc: 344.26 ng/ml



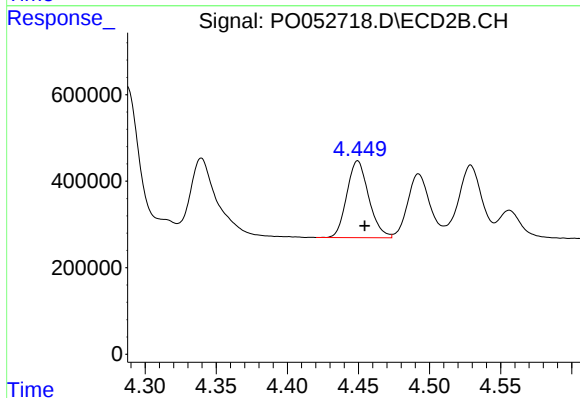
#5 AR-1016-3

R.T.: 5.489 min
Delta R.T.: -0.007 min
Response: 8103706
Conc: 428.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20181213MSD

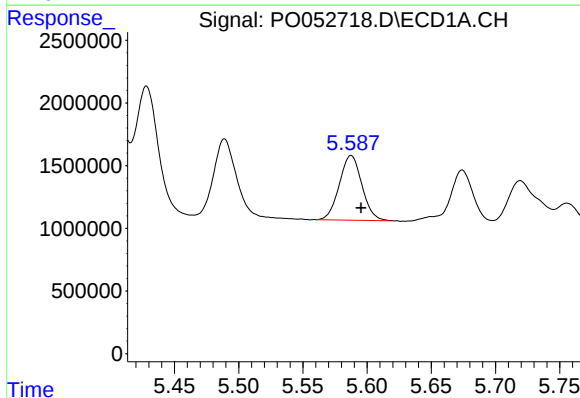
Manual Integrations
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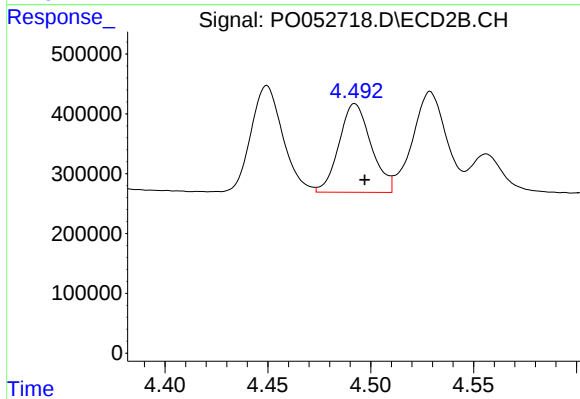
#5 AR-1016-3

R.T.: 4.450 min
Delta R.T.: -0.005 min
Response: 1907949
Conc: 345.31 ng/ml



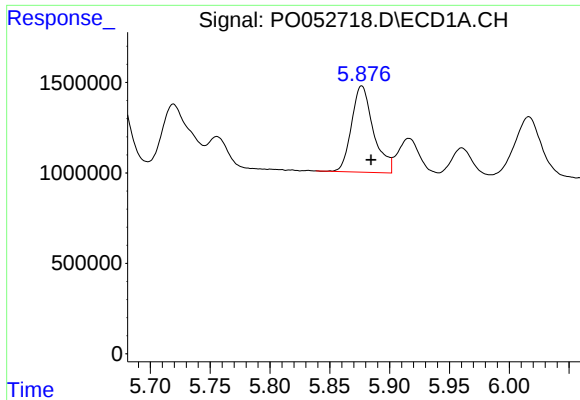
#6 AR-1016-4

R.T.: 5.587 min
Delta R.T.: -0.008 min
Response: 6332445
Conc: 421.46 ng/ml m



#6 AR-1016-4

R.T.: 4.492 min
Delta R.T.: -0.005 min
Response: 1607994
Conc: 332.59 ng/ml



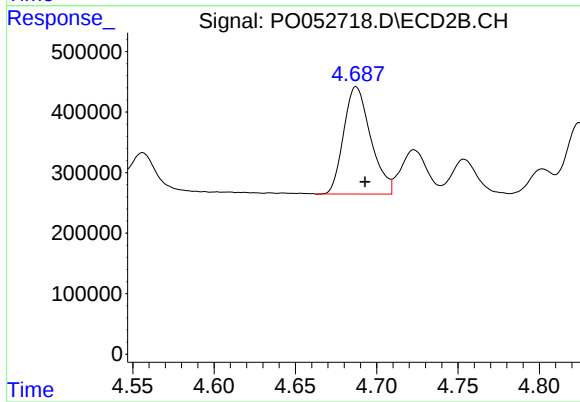
#7 AR-1016-5

R.T.: 5.877 min
Delta R.T.: -0.008 min
Response: 6062057
Conc: 405.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20181213MSD

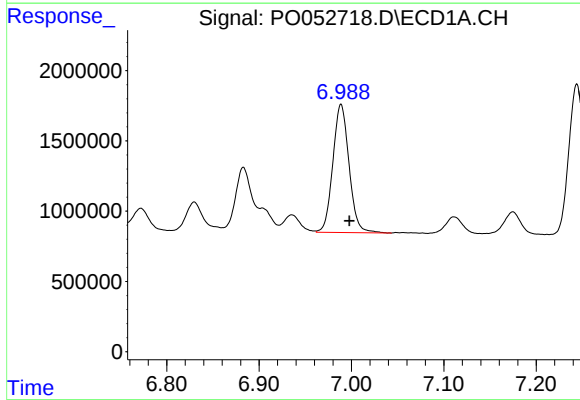
Manual Integrations
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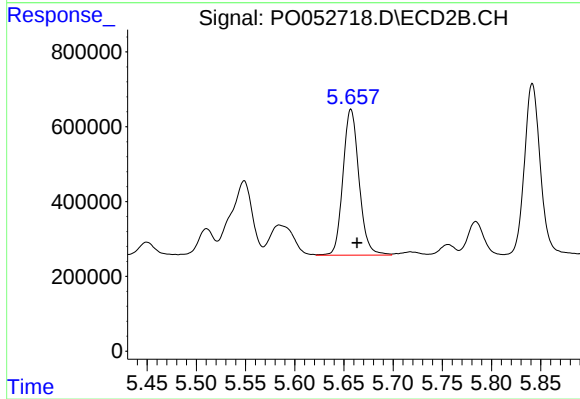
#7 AR-1016-5

R.T.: 4.687 min
Delta R.T.: -0.006 min
Response: 2052007
Conc: 318.79 ng/ml



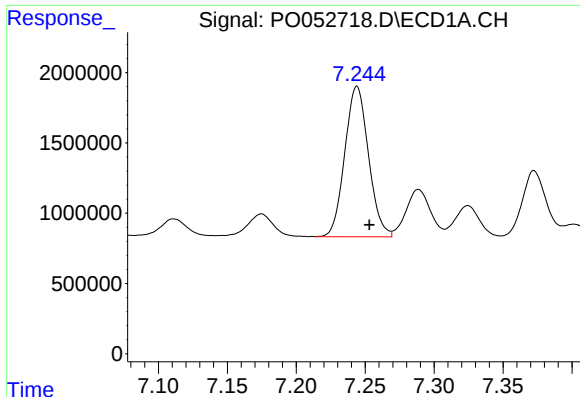
#31 AR-1260-1

R.T.: 6.989 min
Delta R.T.: -0.009 min
Response: 11099400
Conc: 379.94 ng/ml



#31 AR-1260-1

R.T.: 5.657 min
Delta R.T.: -0.006 min
Response: 4437065
Conc: 323.55 ng/ml



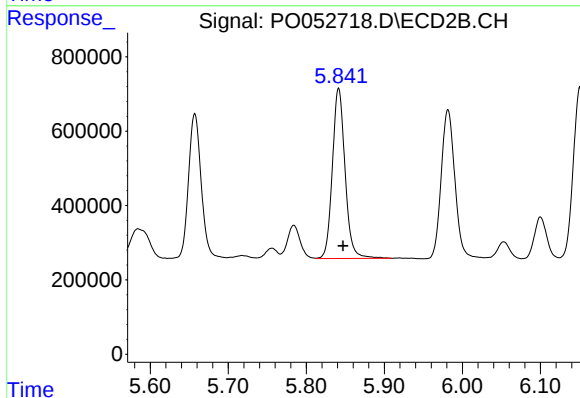
#32 AR-1260-2

R.T.: 7.244 min
Delta R.T.: -0.009 min
Response: 12815738
Conc: 366.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20181213MSD

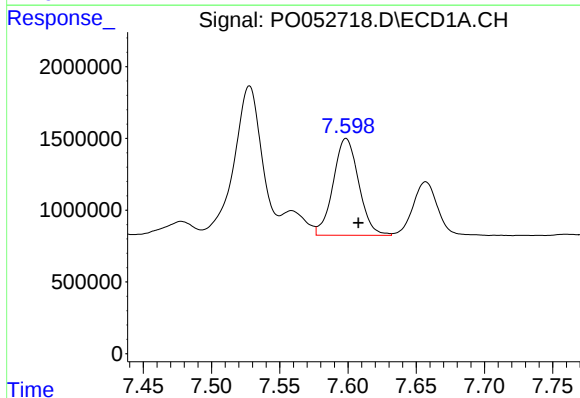
Manual Integrations
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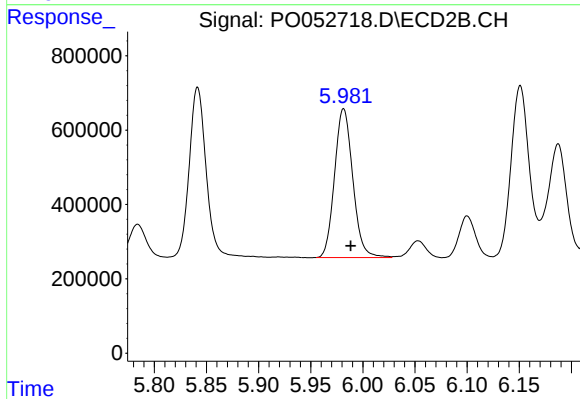
#32 AR-1260-2

R.T.: 5.841 min
Delta R.T.: -0.006 min
Response: 5176530
Conc: 311.51 ng/ml



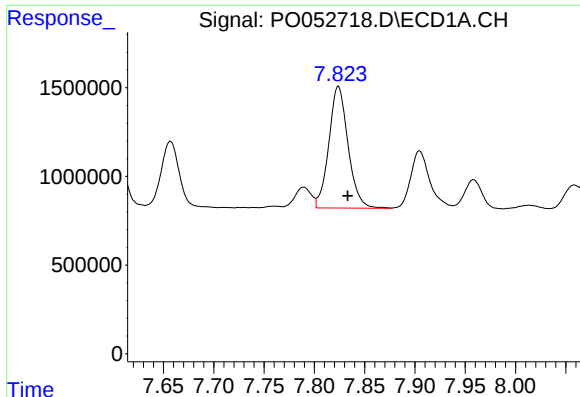
#33 AR-1260-3

R.T.: 7.599 min
Delta R.T.: -0.009 min
Response: 8786286
Conc: 377.51 ng/ml



#33 AR-1260-3

R.T.: 5.982 min
Delta R.T.: -0.007 min
Response: 4876469
Conc: 318.95 ng/ml



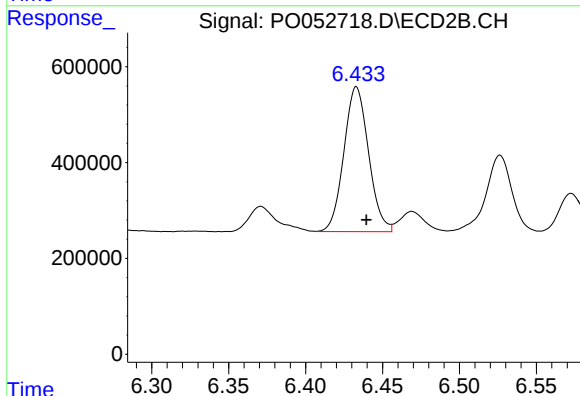
#34 AR-1260-4

R.T.: 7.824 min
Delta R.T.: -0.009 min
Response: 9132018
Conc: 366.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20181213MSD

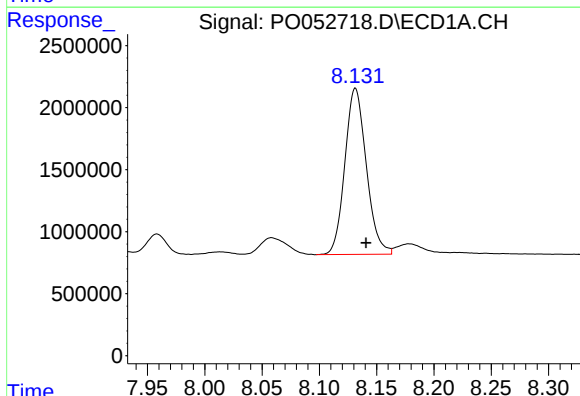
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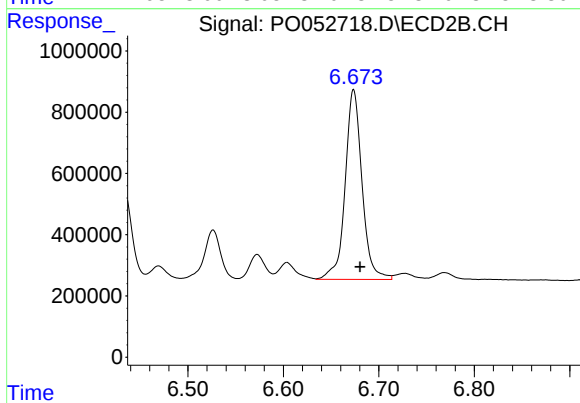
#34 AR-1260-4

R.T.: 6.433 min
Delta R.T.: -0.006 min
Response: 3365864
Conc: 334.51 ng/ml



#35 AR-1260-5

R.T.: 8.131 min
Delta R.T.: -0.009 min
Response: 17486073
Conc: 356.65 ng/ml



#35 AR-1260-5

R.T.: 6.674 min
Delta R.T.: -0.007 min
Response: 7589435
Conc: 320.19 ng/ml