

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
 Data File : P0052717.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Dec 2018 1:45
 Operator : SM/SJ
 Sample : J6425-04MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SIMW-02-20181213MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 05:35:47 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	3.274	16504087	3687235	21.046	17.400
2) SA Decachlor...	9.801	7.957	7332079	3249438	14.552m	14.728
Target Compounds						
3) L1 AR-1016-1	5.406	4.272	8842004	2245184	432.042	351.189
4) L1 AR-1016-2	5.428	4.287	13579990	4034873	434.800	329.003
5) L1 AR-1016-3	5.489	4.449	8213964	1963929	433.882	355.443
6) L1 AR-1016-4	5.587	4.492	6341849	1631972	422.090m	337.553
7) L1 AR-1016-5	5.877	4.687	6204119	2091674	415.125	324.955
31) L7 AR-1260-1	6.988	5.656	11180512	4392457	382.716	320.293
32) L7 AR-1260-2	7.243	5.841	12839126	5187719	367.063	312.186
33) L7 AR-1260-3	7.599	5.981	8730830	4861580	375.131	317.973
34) L7 AR-1260-4	7.824	6.433	9120272	3379744	366.322	335.886
35) L7 AR-1260-5	8.132	6.673	17388175	7584216	354.656	319.966

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

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Acq On : 19 Dec 2018 1:45
Operator : SM/SJ
Sample : J6425-04MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

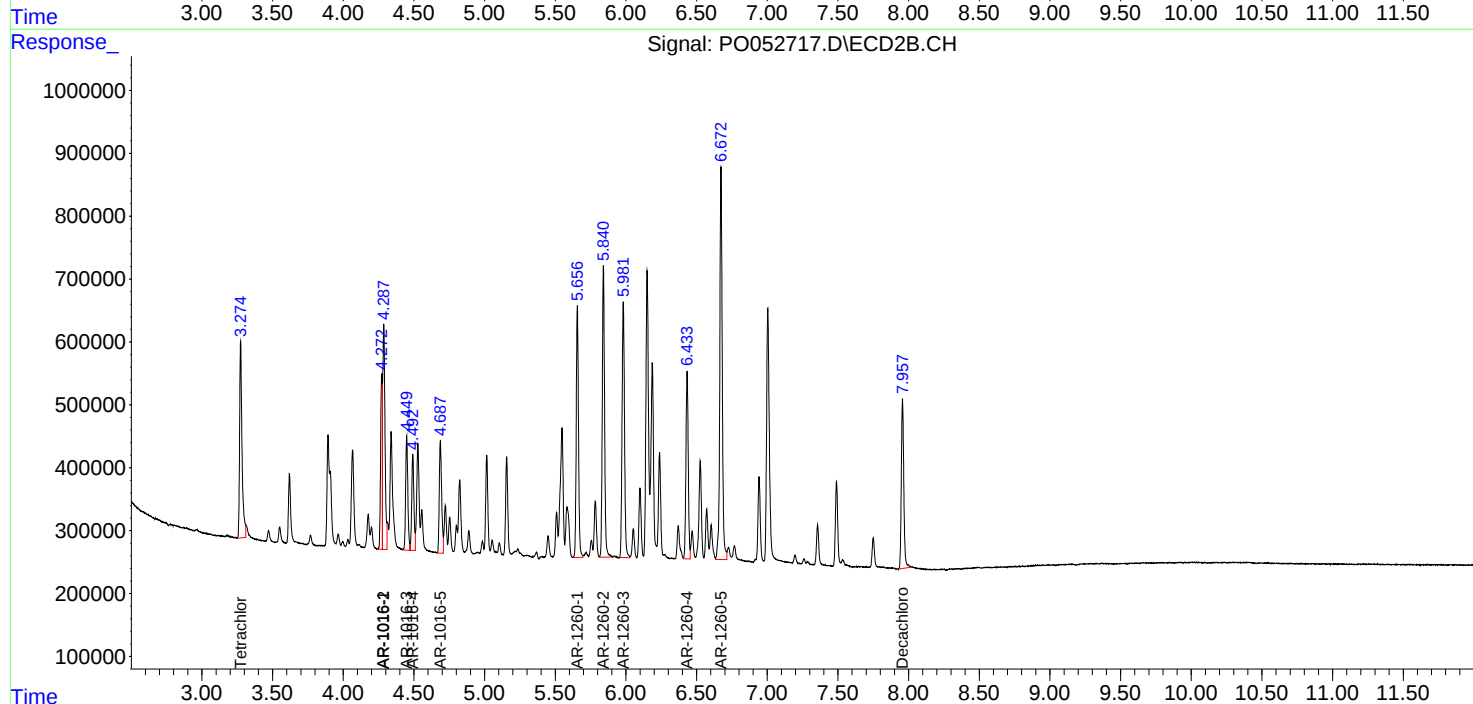
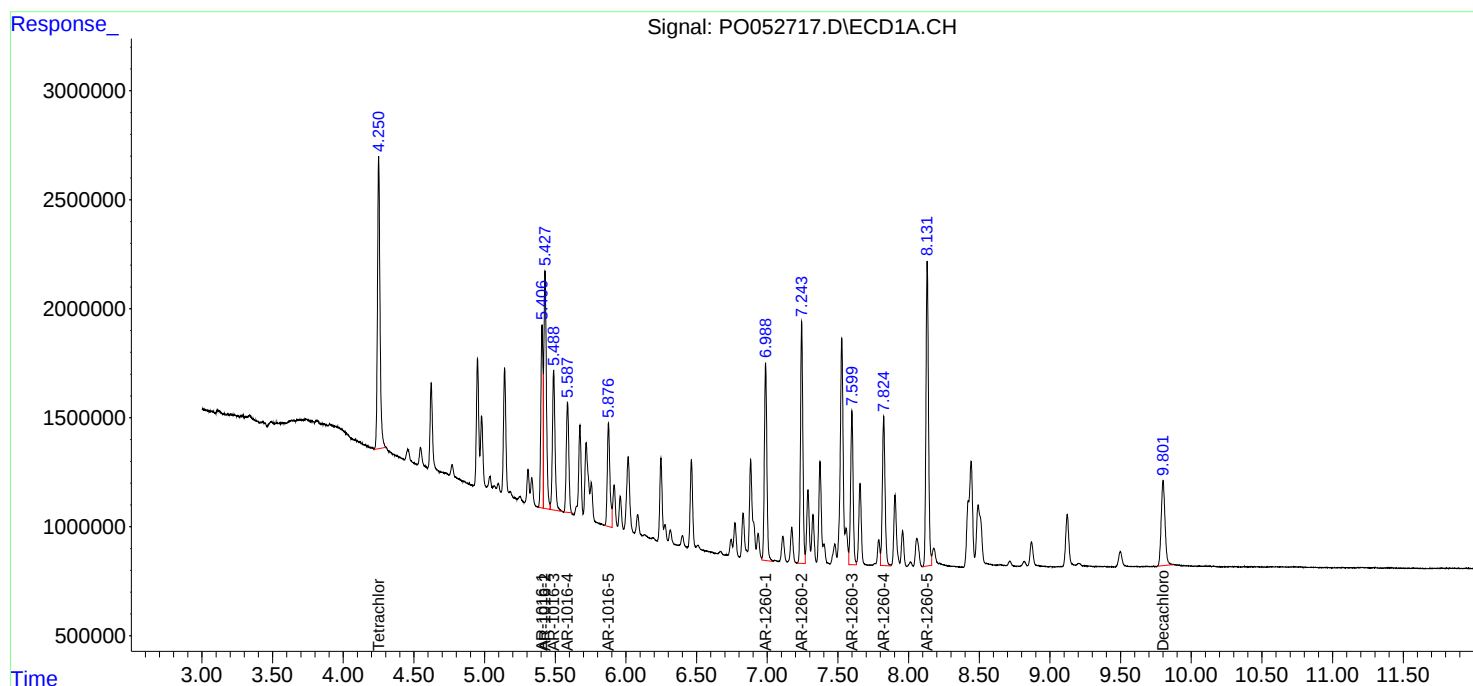
Instrument :
ECD_O
ClientSampleId :
SIMW-02-20181213MS

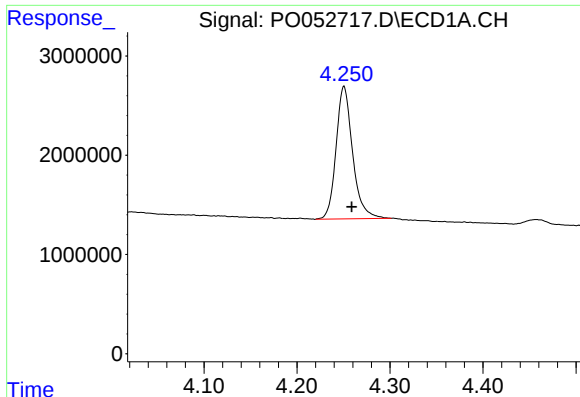
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 05:35:47 2018
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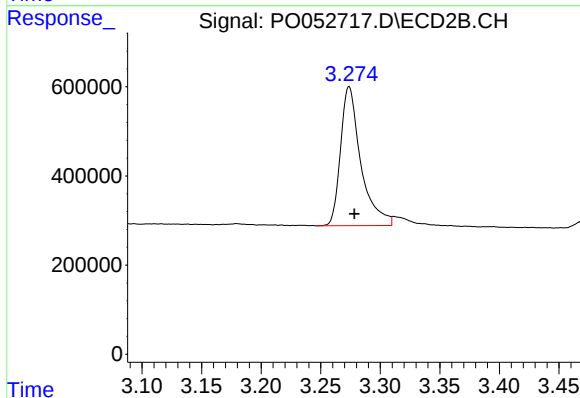
#1 Tetrachloro-m-xylene

R.T.: 4.251 min
Delta R.T.: -0.008 min
Response: 16504087
Conc: 21.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20181213MS

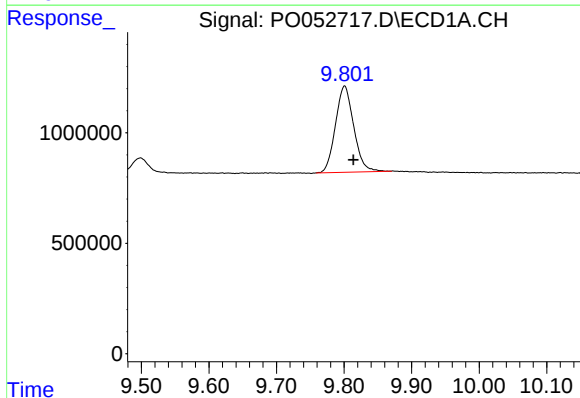
Manual Integrations
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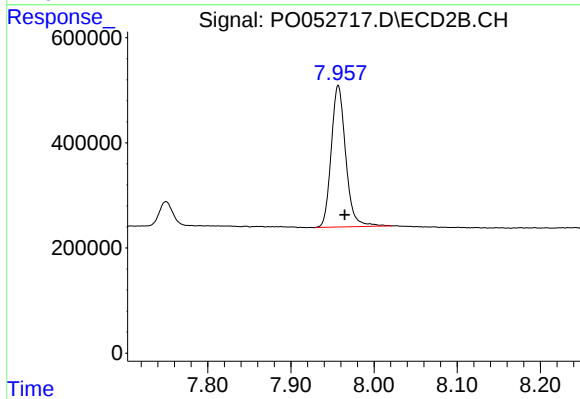
#1 Tetrachloro-m-xylene

R.T.: 3.274 min
Delta R.T.: -0.004 min
Response: 3687235
Conc: 17.40 ng/ml



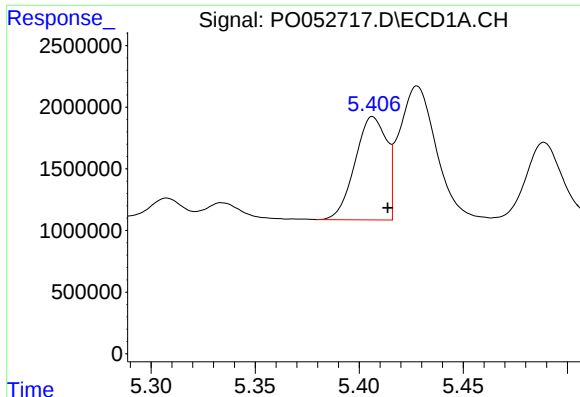
#2 Decachlorobiphenyl

R.T.: 9.801 min
Delta R.T.: -0.014 min
Response: 7332079
Conc: 14.55 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: -0.008 min
Response: 3249438
Conc: 14.73 ng/ml



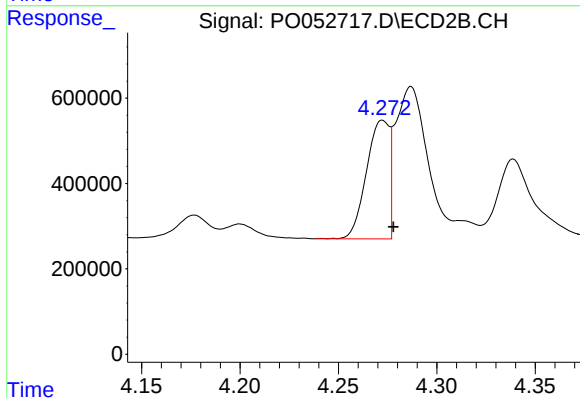
#3 AR-1016-1

R.T.: 5.406 min
Delta R.T.: -0.007 min
Response: 8842004
Conc: 432.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20181213MS

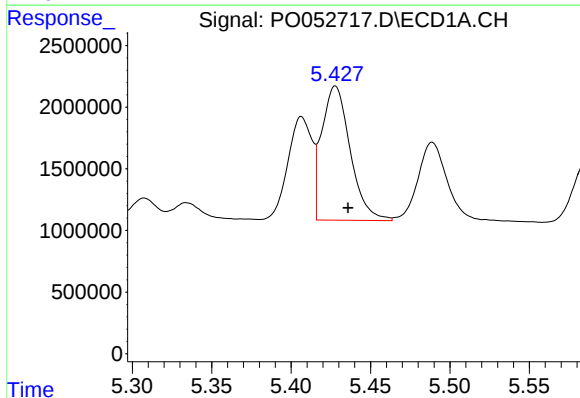
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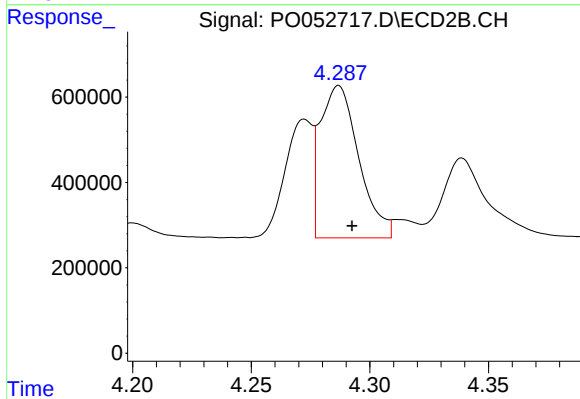
#3 AR-1016-1

R.T.: 4.272 min
Delta R.T.: -0.005 min
Response: 2245184
Conc: 351.19 ng/ml



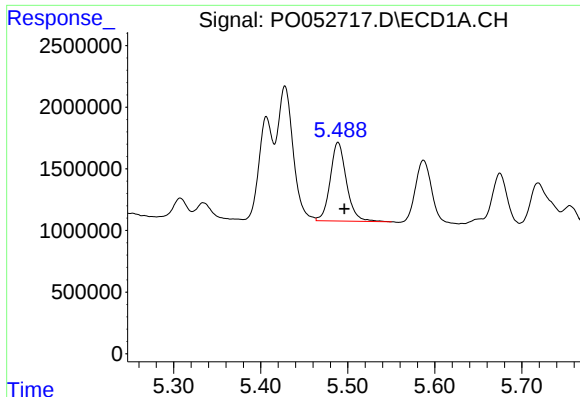
#4 AR-1016-2

R.T.: 5.428 min
Delta R.T.: -0.008 min
Response: 13579990
Conc: 434.80 ng/ml



#4 AR-1016-2

R.T.: 4.287 min
Delta R.T.: -0.005 min
Response: 4034873
Conc: 329.00 ng/ml



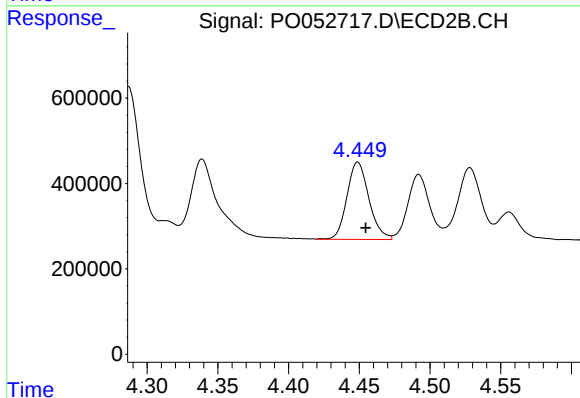
#5 AR-1016-3

R.T.: 5.489 min
Delta R.T.: -0.007 min
Response: 8213964
Conc: 433.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20181213MS

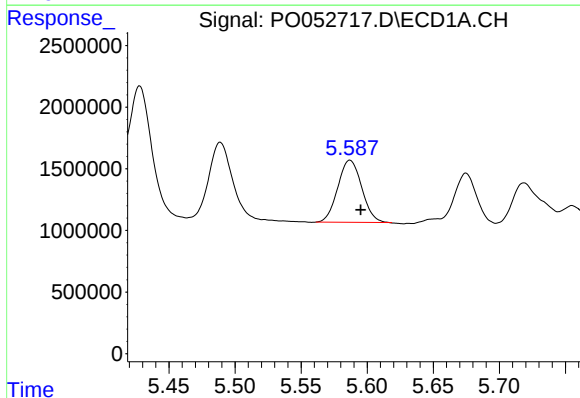
Manual Integrations
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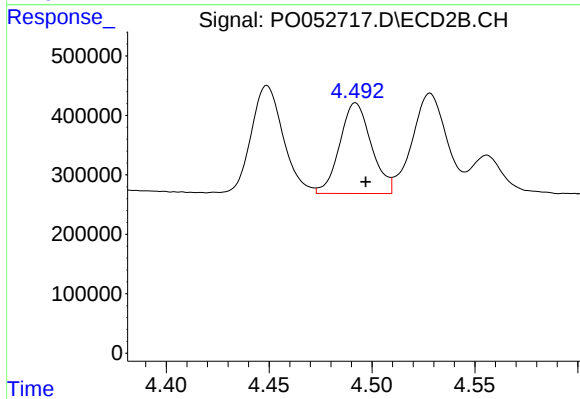
#5 AR-1016-3

R.T.: 4.449 min
Delta R.T.: -0.006 min
Response: 1963929
Conc: 355.44 ng/ml



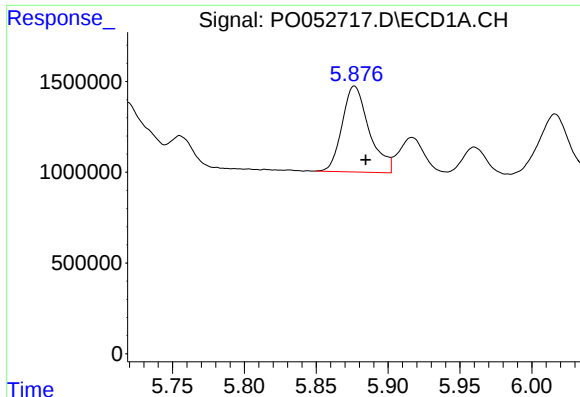
#6 AR-1016-4

R.T.: 5.587 min
Delta R.T.: -0.009 min
Response: 6341849
Conc: 422.09 ng/ml m



#6 AR-1016-4

R.T.: 4.492 min
Delta R.T.: -0.005 min
Response: 1631972
Conc: 337.55 ng/ml



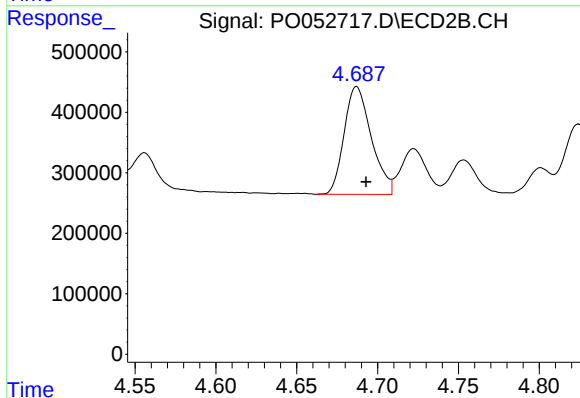
#7 AR-1016-5

R.T.: 5.877 min
Delta R.T.: -0.008 min
Response: 6204119
Conc: 415.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20181213MS

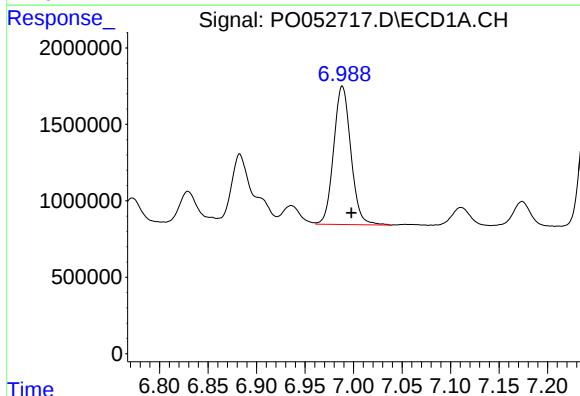
Manual Integrations
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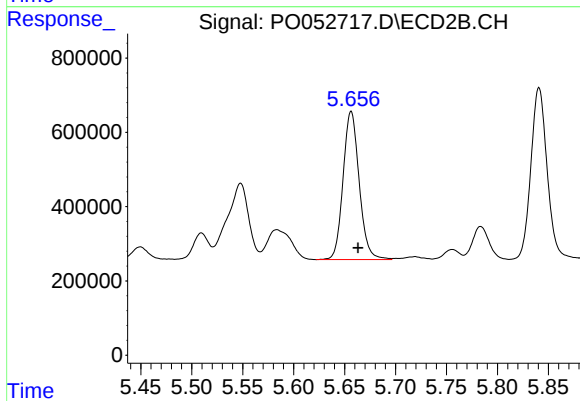
#7 AR-1016-5

R.T.: 4.687 min
Delta R.T.: -0.006 min
Response: 2091674
Conc: 324.95 ng/ml



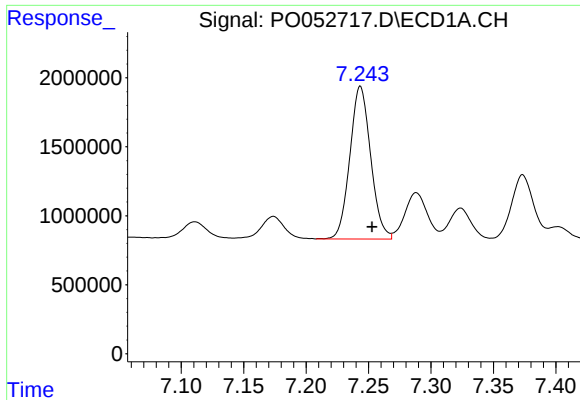
#31 AR-1260-1

R.T.: 6.988 min
Delta R.T.: -0.009 min
Response: 11180512
Conc: 382.72 ng/ml



#31 AR-1260-1

R.T.: 5.656 min
Delta R.T.: -0.007 min
Response: 4392457
Conc: 320.29 ng/ml



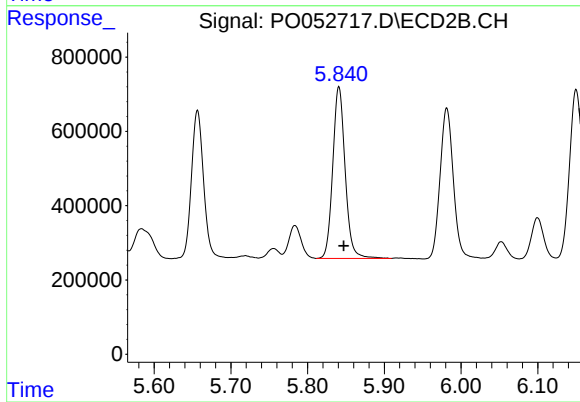
#32 AR-1260-2

R.T.: 7.243 min
Delta R.T.: -0.009 min
Response: 12839126
Conc: 367.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20181213MS

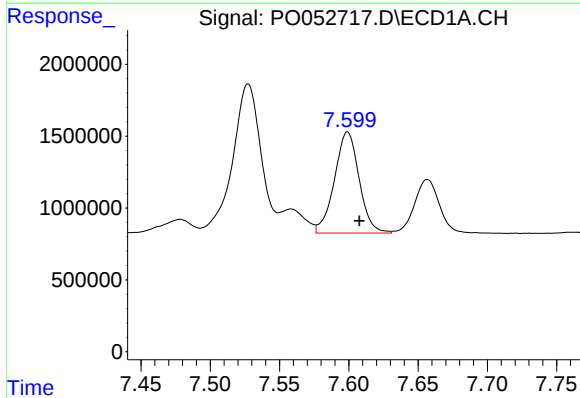
Manual Integrations
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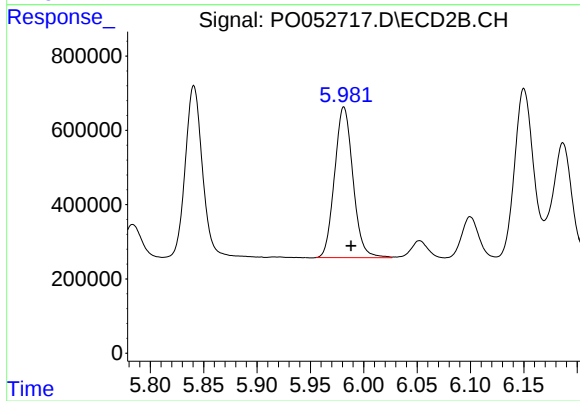
#32 AR-1260-2

R.T.: 5.841 min
Delta R.T.: -0.006 min
Response: 5187719
Conc: 312.19 ng/ml



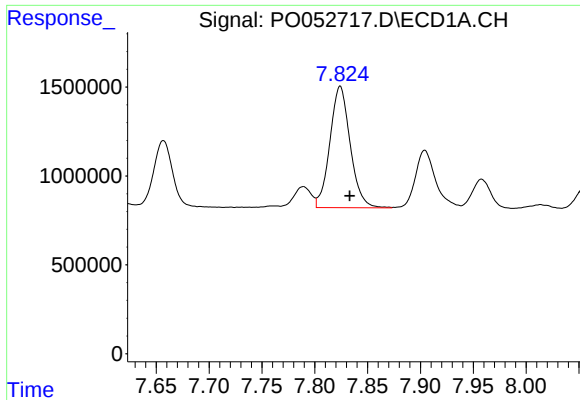
#33 AR-1260-3

R.T.: 7.599 min
Delta R.T.: -0.009 min
Response: 8730830
Conc: 375.13 ng/ml



#33 AR-1260-3

R.T.: 5.981 min
Delta R.T.: -0.007 min
Response: 4861580
Conc: 317.97 ng/ml



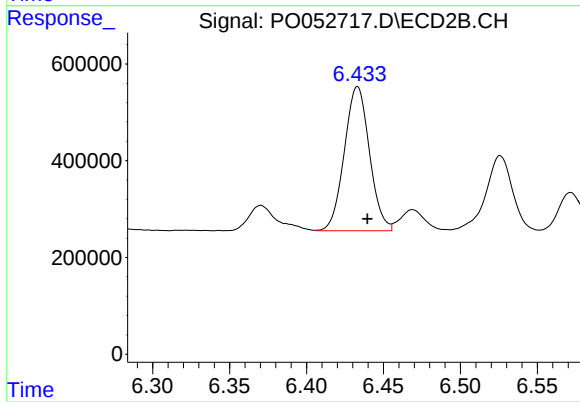
#34 AR-1260-4

R.T.: 7.824 min
Delta R.T.: -0.009 min
Response: 9120272
Conc: 366.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20181213MS

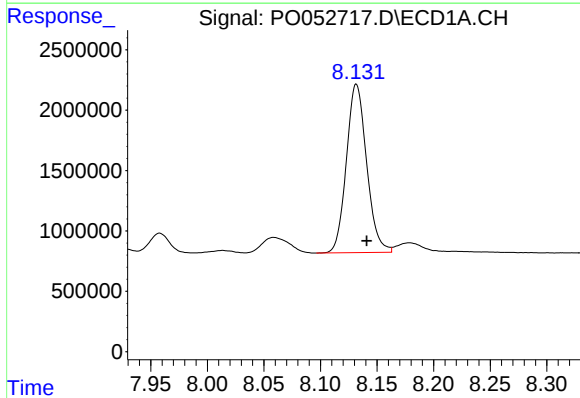
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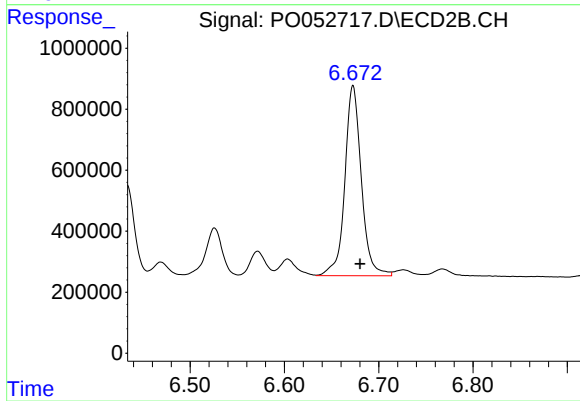
#34 AR-1260-4

R.T.: 6.433 min
Delta R.T.: -0.006 min
Response: 3379744
Conc: 335.89 ng/ml



#35 AR-1260-5

R.T.: 8.132 min
Delta R.T.: -0.009 min
Response: 17388175
Conc: 354.66 ng/ml



#35 AR-1260-5

R.T.: 6.673 min
Delta R.T.: -0.008 min
Response: 7584216
Conc: 319.97 ng/ml