

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\P0060618\
 Data File : P0045520.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jun 2018 11:34
 Operator : SM/UA
 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: Jun 05 14:30:38 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.998	3.271	9948669	12660918	47.630m	45.659
2) SA Decachlor...	9.280	7.993	10130017	11593319	44.107	41.134
Target Compounds						
3) L1 AR-1016-1	4.856	4.075	2736942	3047864	518.258	441.028
4) L1 AR-1016-2	5.192	4.505	3319524	2631170	497.464	446.216
5) L1 AR-1016-3	5.286	4.543	2787615	3187315	498.190	454.956
6) L1 AR-1016-4	5.703	4.706	3121955	3498184	537.668	469.886
7) L1 AR-1016-5	5.930	5.037	2582620	3522610	513.959	469.822
31) L7 AR-1260-1	6.655	5.685	5611377	7652459	484.443	467.525
32) L7 AR-1260-2	6.905	5.872	7101109	9045852	466.665	428.155
33) L7 AR-1260-3	7.255	6.218	5840636	8285091	460.053	437.730
34) L7 AR-1260-4	7.777	6.712	12517171	16157432	440.614	410.387
35) L7 AR-1260-5	8.060	7.044	7291338	11111051	435.840	403.688

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

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\PO060618\
Data File : PO045520.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jun 2018 11:34
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

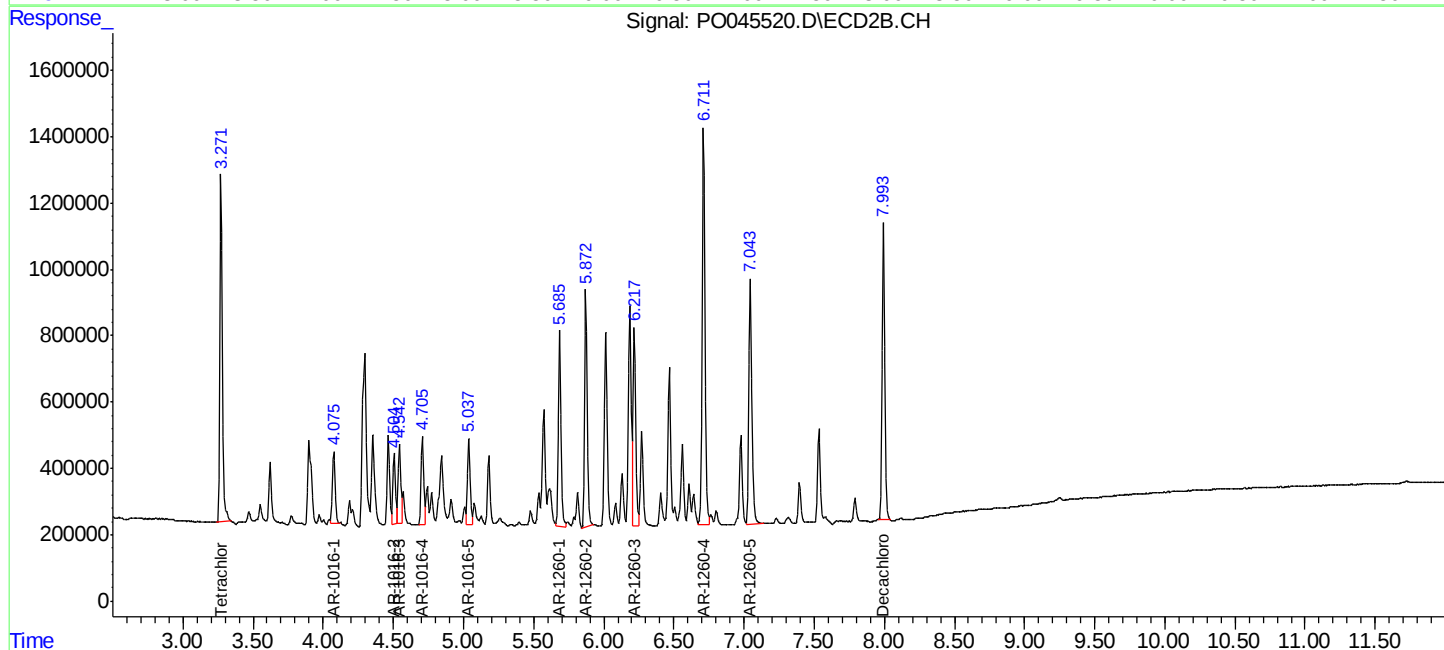
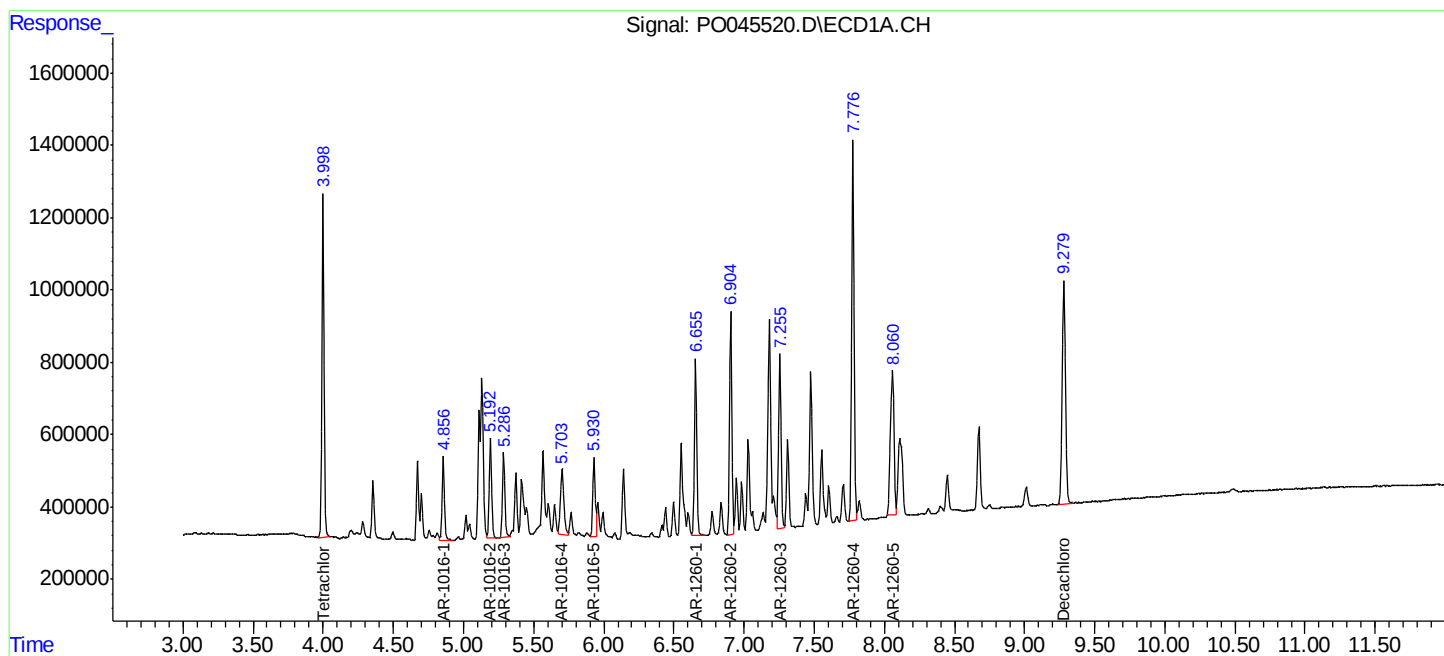
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

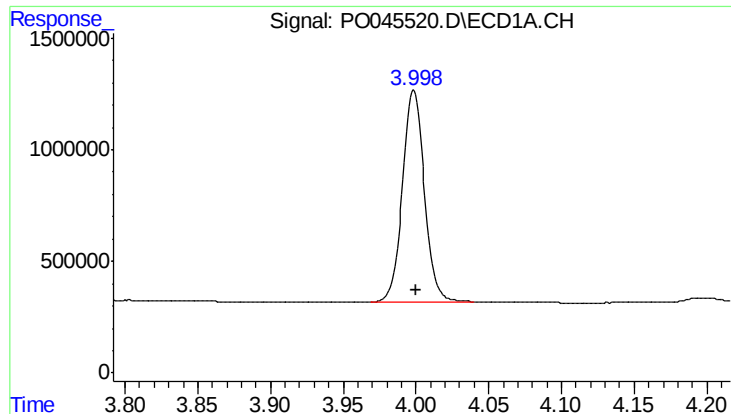
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 14:30:38 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





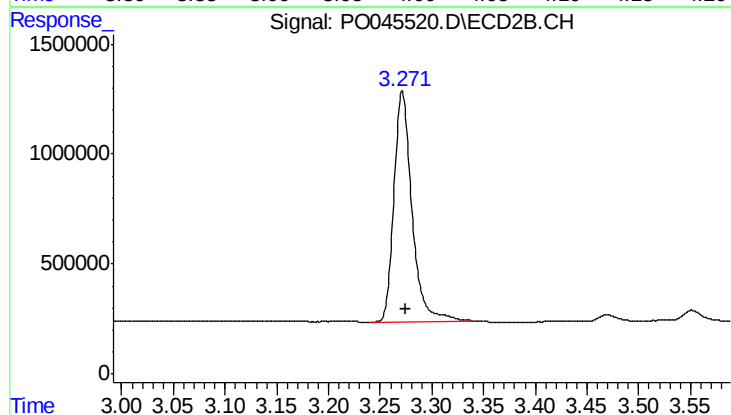
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: 9948669
Conc: 47.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

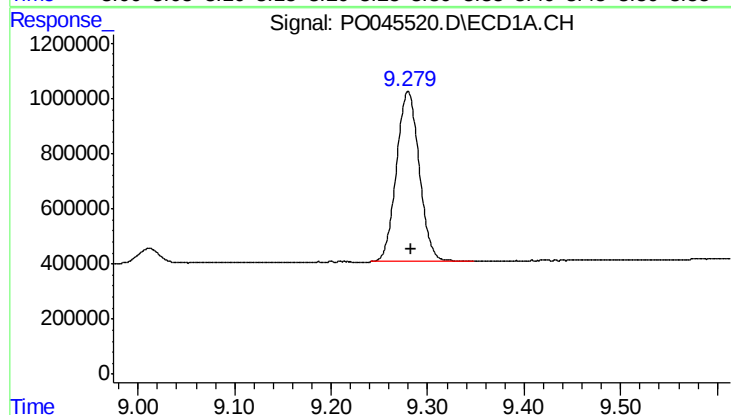
Manual Integrations
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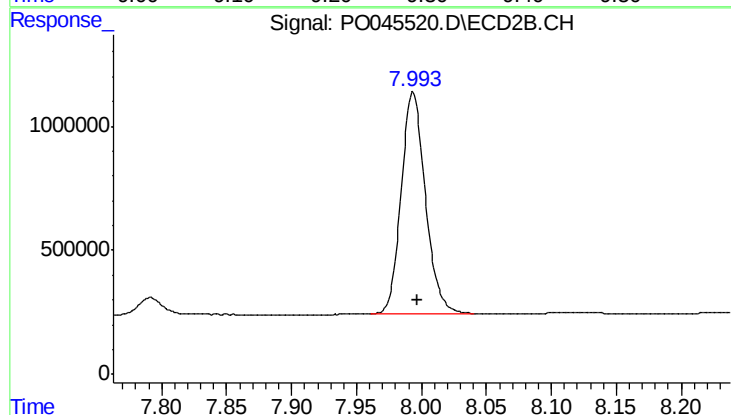
#1 Tetrachloro-m-xylene

R.T.: 3.271 min
Delta R.T.: -0.004 min
Response: 12660918
Conc: 45.66 ng/ml



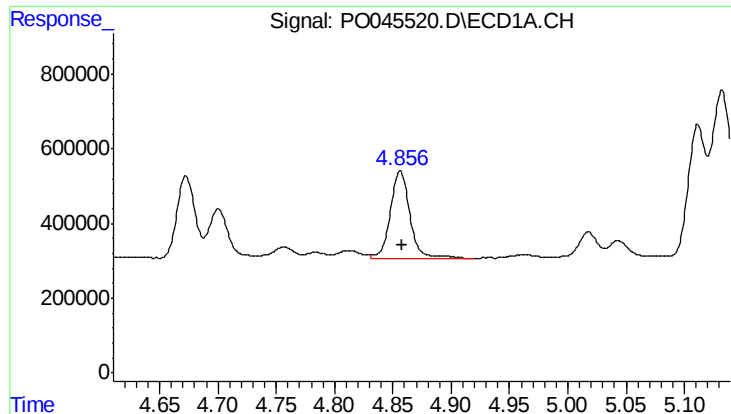
#2 Decachlorobiphenyl

R.T.: 9.280 min
Delta R.T.: -0.004 min
Response: 10130017
Conc: 44.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: -0.004 min
Response: 11593319
Conc: 41.13 ng/ml



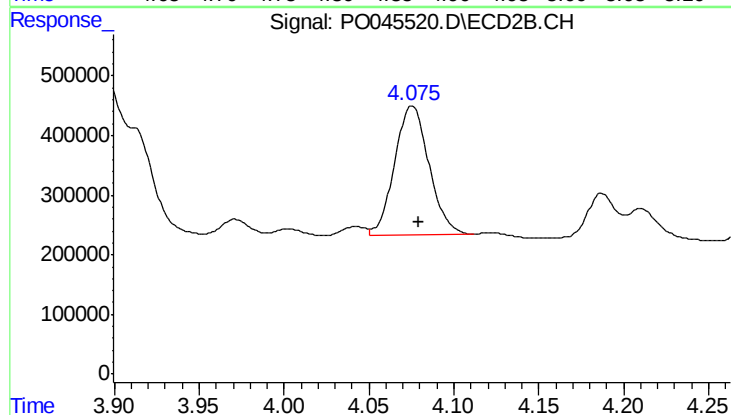
#3 AR-1016-1

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 2736942
Conc: 518.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

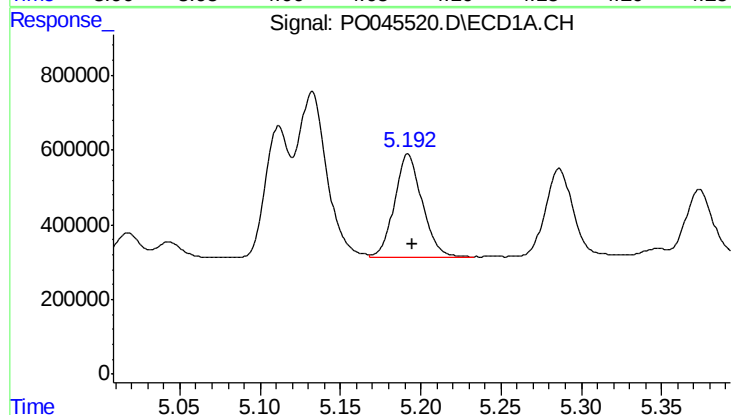
Manual Integrations
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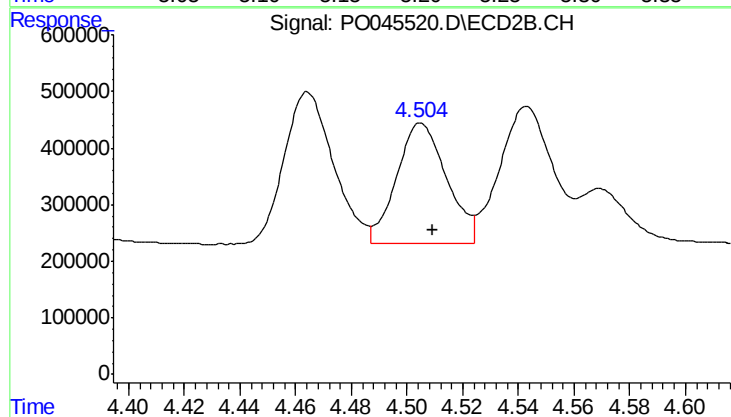
#3 AR-1016-1

R.T.: 4.075 min
Delta R.T.: -0.004 min
Response: 3047864
Conc: 441.03 ng/ml



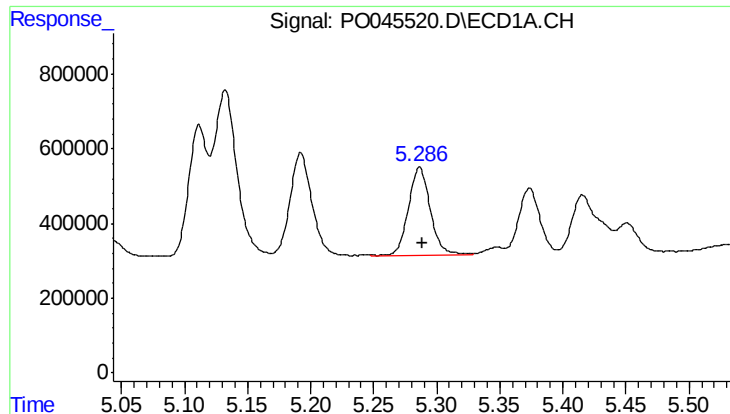
#4 AR-1016-2

R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 3319524
Conc: 497.46 ng/ml



#4 AR-1016-2

R.T.: 4.505 min
Delta R.T.: -0.004 min
Response: 2631170
Conc: 446.22 ng/ml



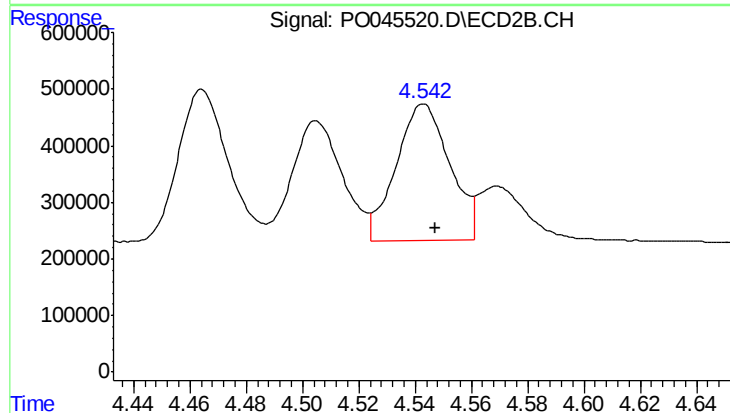
#5 AR-1016-3

R.T.: 5.286 min
Delta R.T.: -0.002 min
Response: 2787615
Conc: 498.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

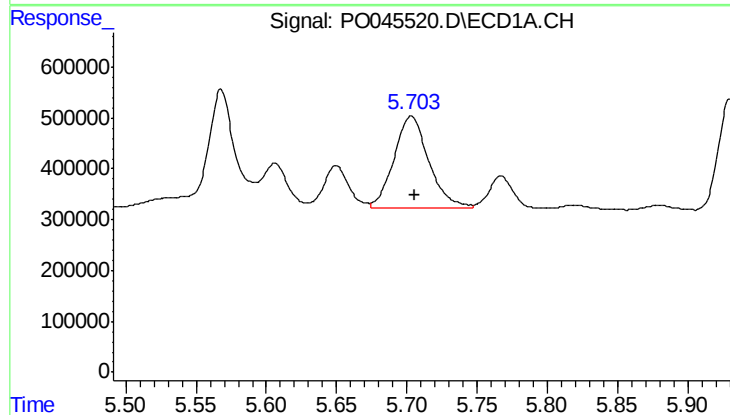
Manual Integrations
APPROVED

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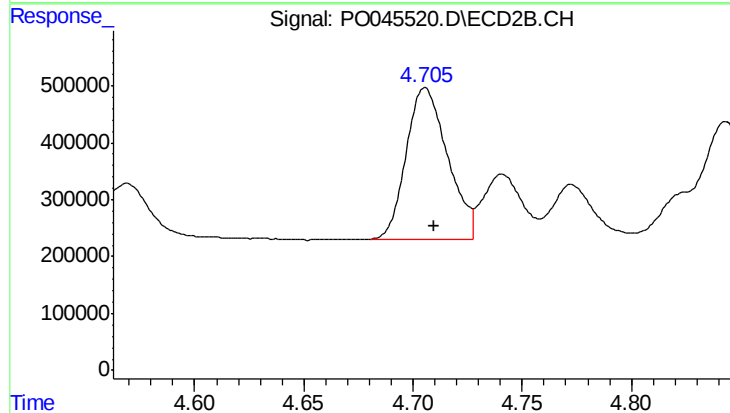
#5 AR-1016-3

R.T.: 4.543 min
Delta R.T.: -0.004 min
Response: 3187315
Conc: 454.96 ng/ml



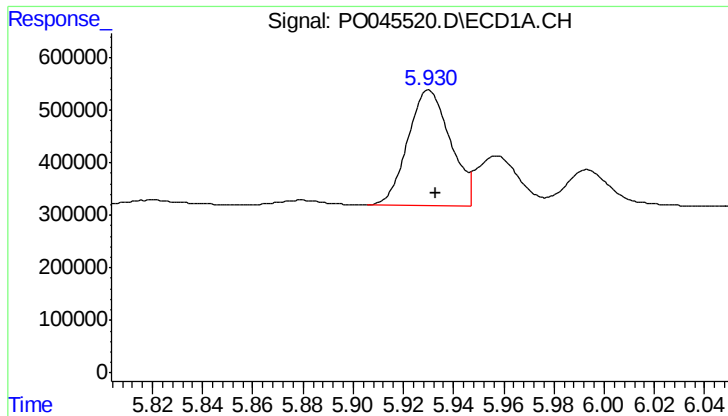
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: -0.003 min
Response: 3121955
Conc: 537.67 ng/ml



#6 AR-1016-4

R.T.: 4.706 min
Delta R.T.: -0.004 min
Response: 3498184
Conc: 469.89 ng/ml



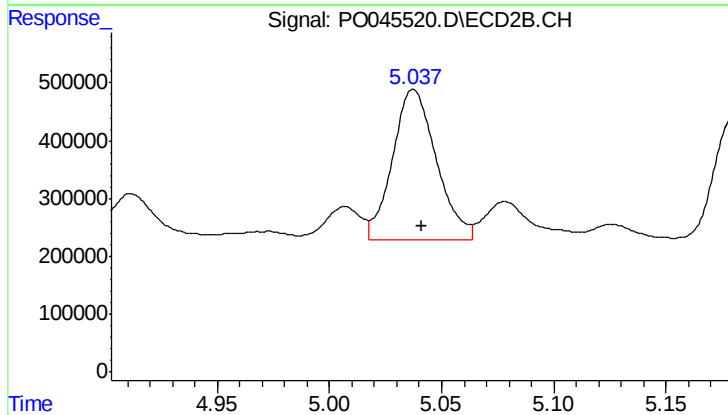
#7 AR-1016-5

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 2582620
Conc: 513.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

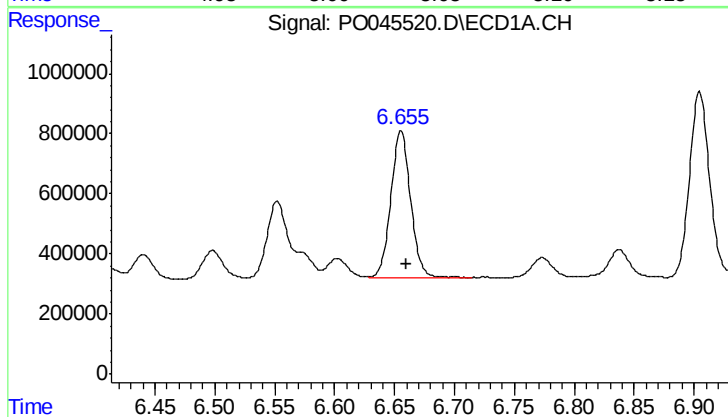
Manual Integrations
APPROVED

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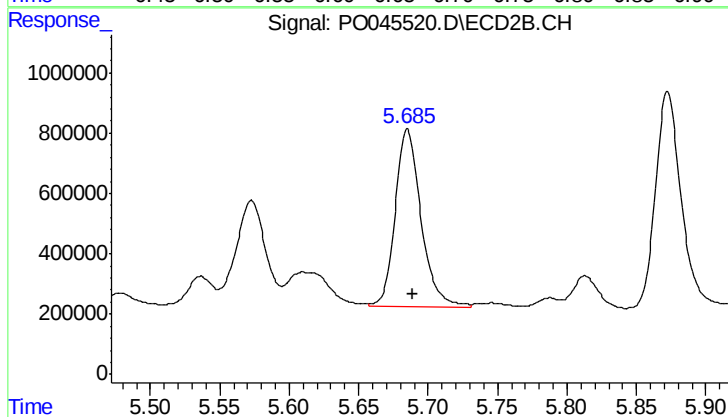
#7 AR-1016-5

R.T.: 5.037 min
Delta R.T.: -0.004 min
Response: 3522610
Conc: 469.82 ng/ml



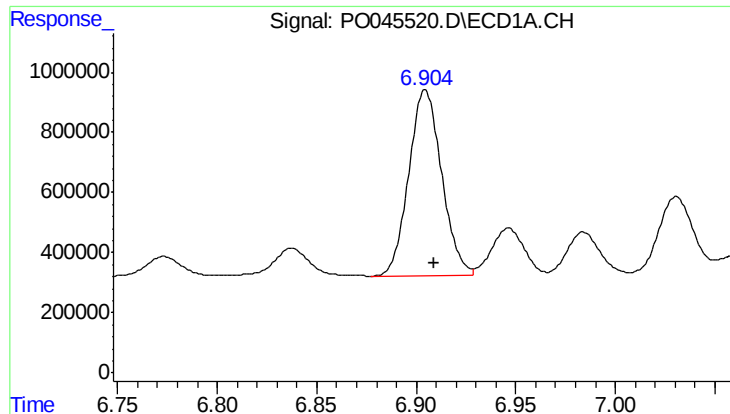
#31 AR-1260-1

R.T.: 6.655 min
Delta R.T.: -0.004 min
Response: 5611377
Conc: 484.44 ng/ml



#31 AR-1260-1

R.T.: 5.685 min
Delta R.T.: -0.004 min
Response: 7652459
Conc: 467.53 ng/ml



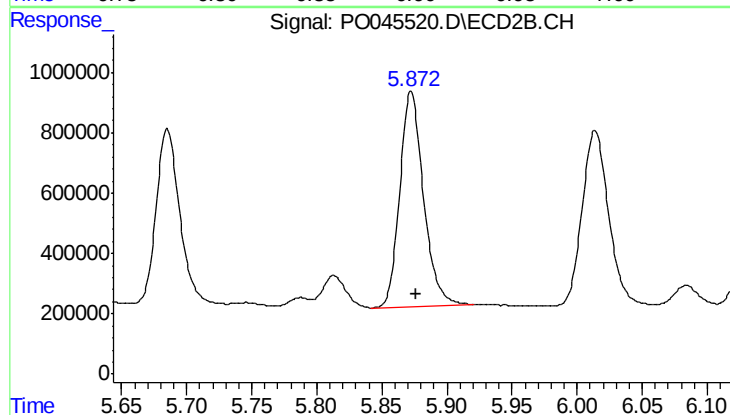
#32 AR-1260-2

R.T.: 6.905 min
Delta R.T.: -0.004 min
Response: 7101109
Conc: 466.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

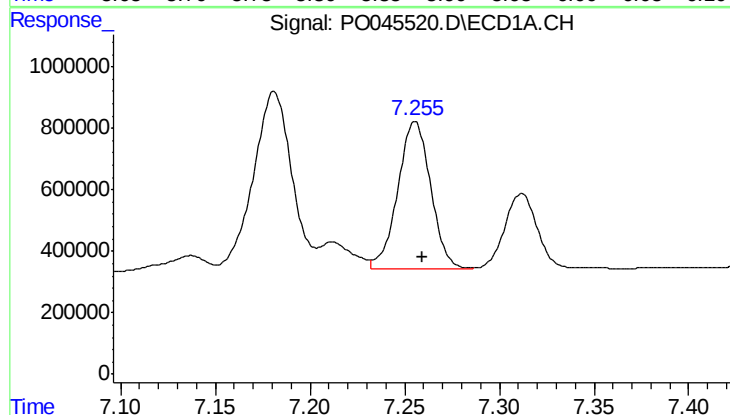
Manual Integrations
APPROVED

UGO
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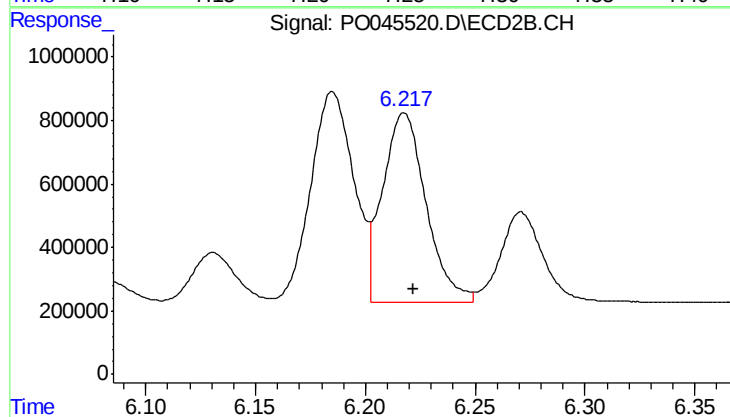
#32 AR-1260-2

R.T.: 5.872 min
Delta R.T.: -0.004 min
Response: 9045852
Conc: 428.16 ng/ml



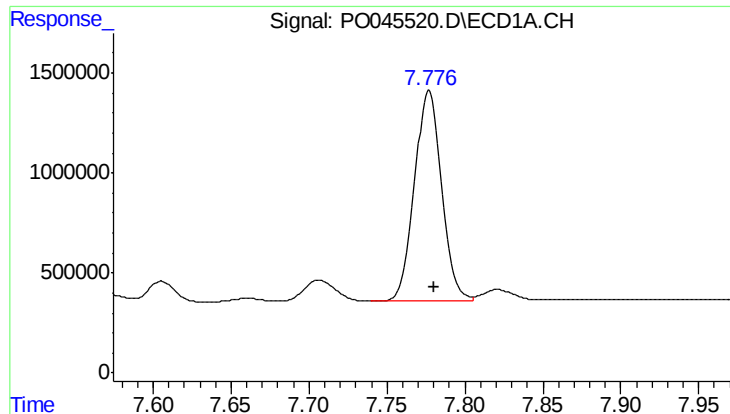
#33 AR-1260-3

R.T.: 7.255 min
Delta R.T.: -0.004 min
Response: 5840636
Conc: 460.05 ng/ml



#33 AR-1260-3

R.T.: 6.218 min
Delta R.T.: -0.004 min
Response: 8285091
Conc: 437.73 ng/ml



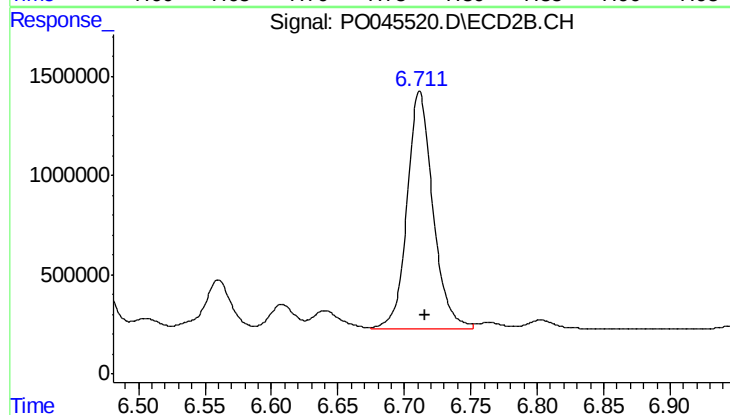
#34 AR-1260-4

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 12517171
Conc: 440.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

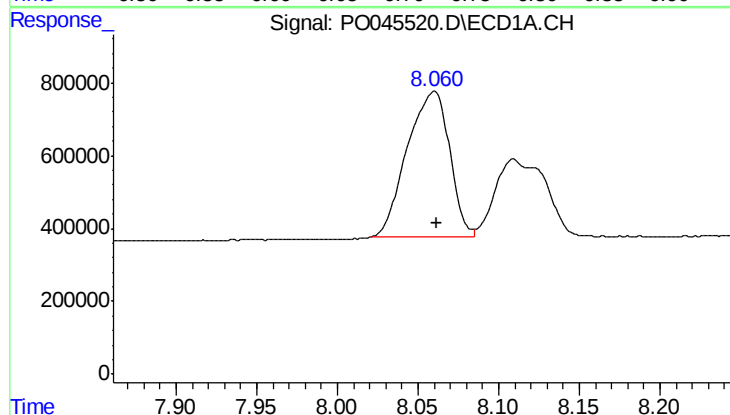
Manual Integrations
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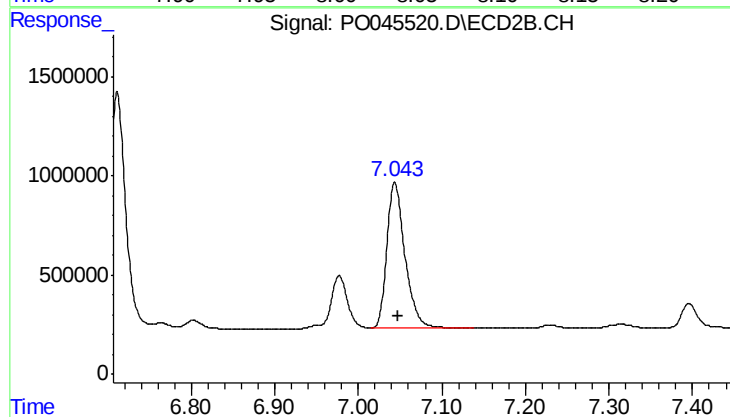
#34 AR-1260-4

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 16157432
Conc: 410.39 ng/ml



#35 AR-1260-5

R.T.: 8.060 min
Delta R.T.: -0.001 min
Response: 7291338
Conc: 435.84 ng/ml



#35 AR-1260-5

R.T.: 7.044 min
Delta R.T.: -0.004 min
Response: 11111051
Conc: 403.69 ng/ml