

Data Path : P:\HPCHEM1\ECD 0\Data\P0060418\
 Data File : P0045449.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2018 23:35
 Operator : SM/UA
 Sample : PB109892BS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109892BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 07:36:01 2018
 Quant Method : P:\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	3.275	4916946	6013606	23.540	21.687
2) SA Decachlor...	9.274	7.992	3813630	4190111	16.605	14.867
Target Compounds						
3) L1 AR-1016-1	4.854	4.078	1426779	1931829	270.170	279.537
4) L1 AR-1016-2	5.191	4.507	1916007	1536245	287.133	260.529
5) L1 AR-1016-3	5.285	4.545	1481264	1852392	264.725	264.410
6) L1 AR-1016-4	5.700	4.708	1077681	2068197	185.600	277.806 #
7) L1 AR-1016-5	5.930	5.037	1406858	1345443	279.974m	179.446m#
31) L7 AR-1260-1	6.652	5.686	2449795	3787680	211.496m	231.407
32) L7 AR-1260-2	6.902	5.873	3224377	5437773	211.897m	257.379m
33) L7 AR-1260-3	7.253	6.218	2204640	3673717	173.654	194.095
34) L7 AR-1260-4	7.774	6.712	4570385	6405922	160.881	162.706
35) L7 AR-1260-5	8.056	7.043	2834123	4448261	169.410m	161.615

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO060418\
Data File : PO045449.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2018 23:35
Operator : SM/UA
Sample : PB109892BS
Misc :
ALS Vial : 45 Sample Multiplier: 1

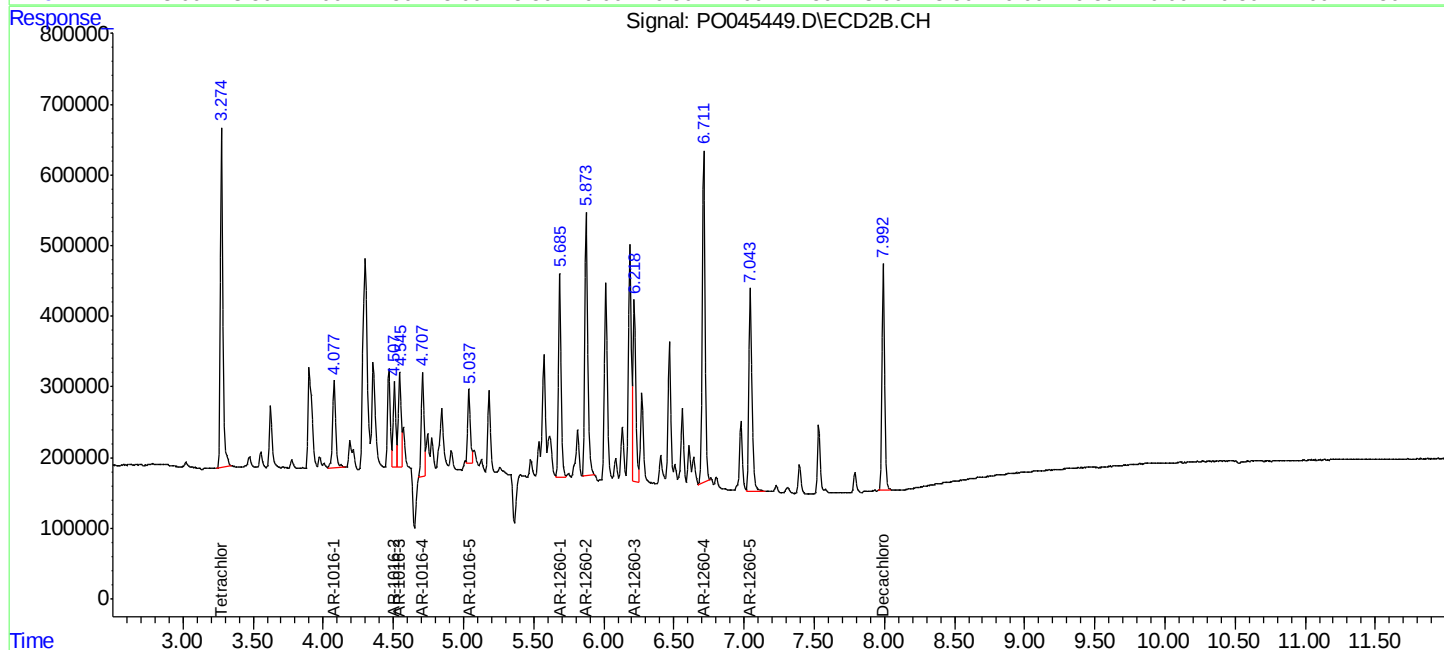
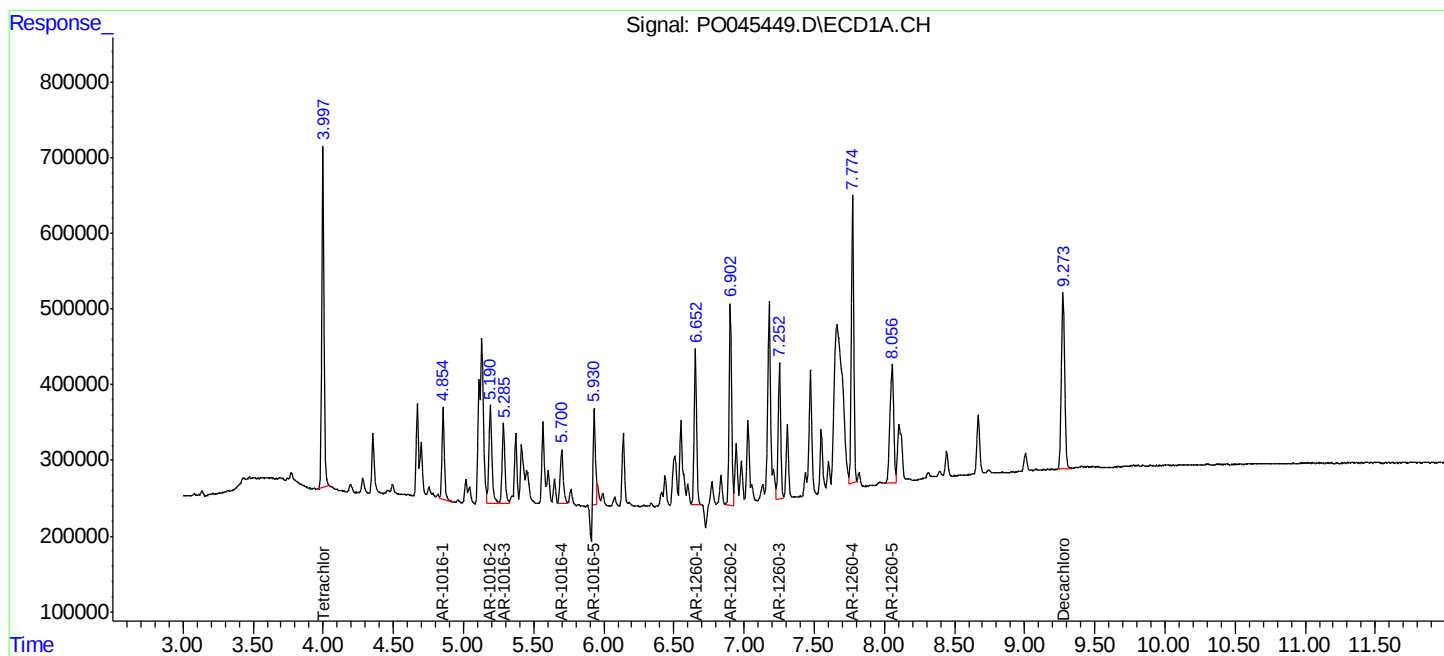
Instrument :
ECD_O
ClientSampleId :
PB109892BS

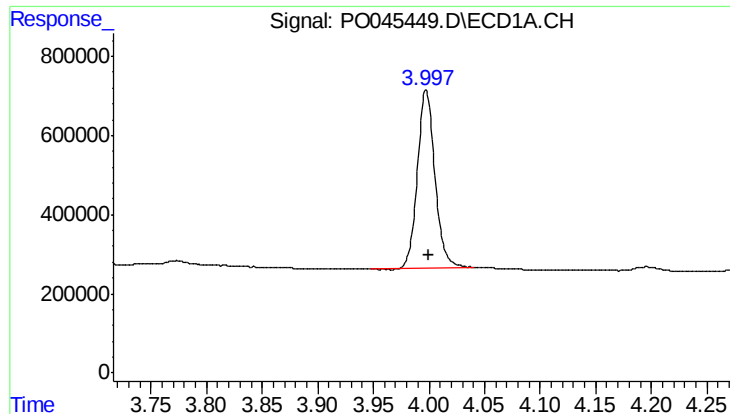
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 07:36:01 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
Response via : Initial 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





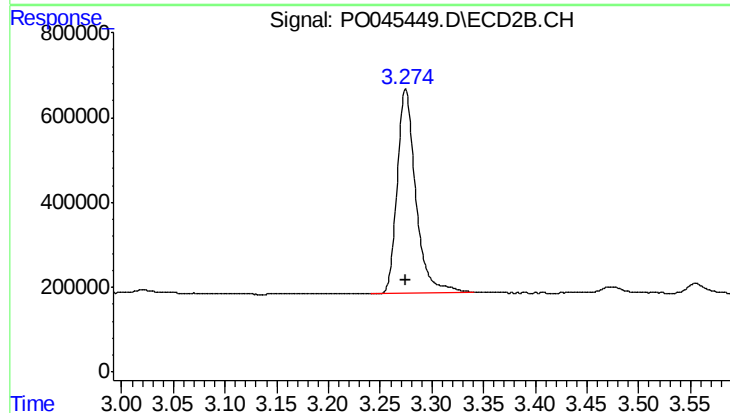
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: -0.003 min
Response: 4916946
Conc: 23.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109892BS

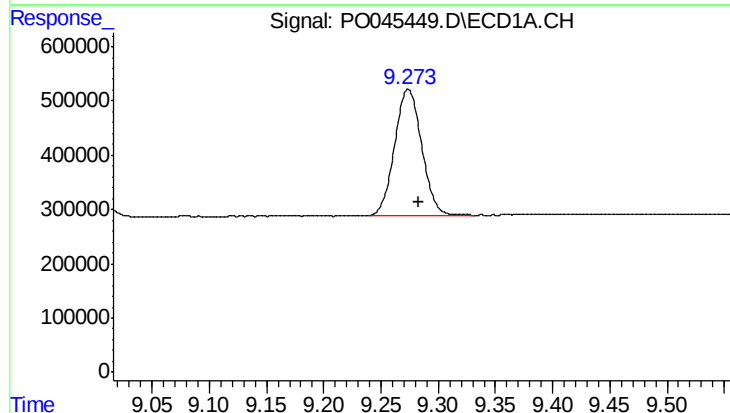
Manual Integrations
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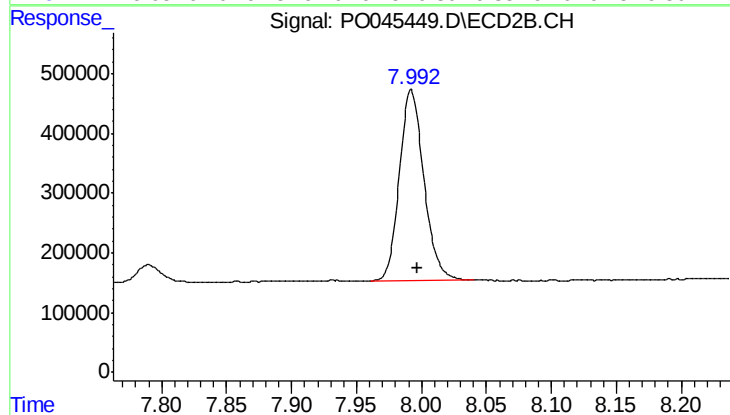
#1 Tetrachloro-m-xylene

R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 6013606
Conc: 21.69 ng/ml



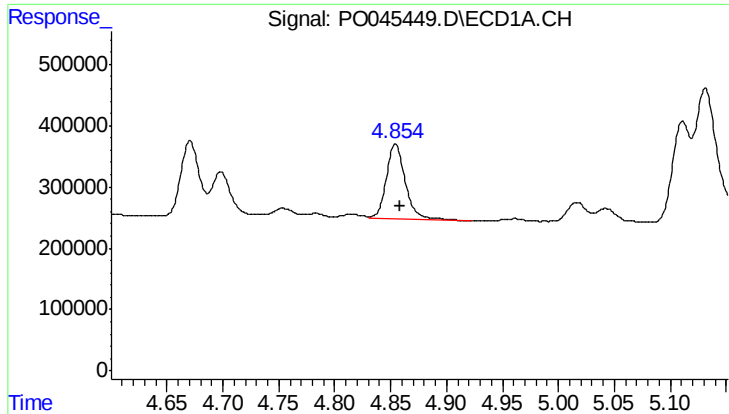
#2 Decachlorobiphenyl

R.T.: 9.274 min
Delta R.T.: -0.010 min
Response: 3813630
Conc: 16.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.005 min
Response: 4190111
Conc: 14.87 ng/ml



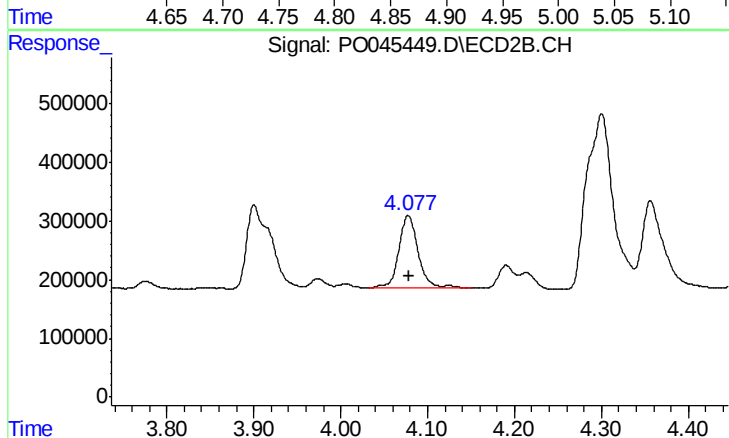
#3 AR-1016-1

R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 1426779
Conc: 270.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109892BS

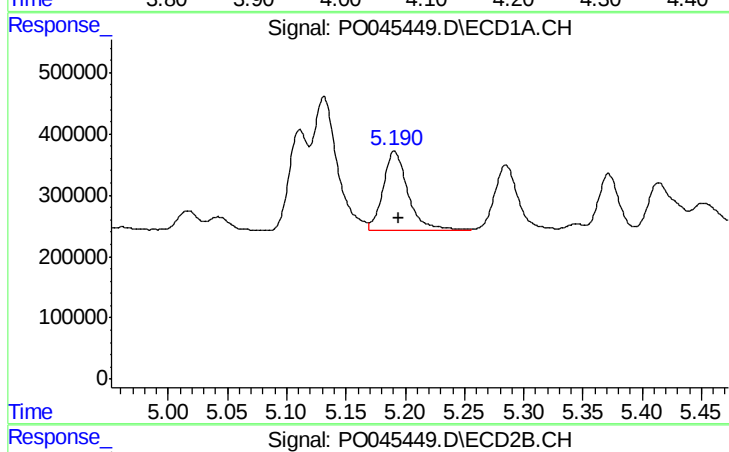
Manual Integrations
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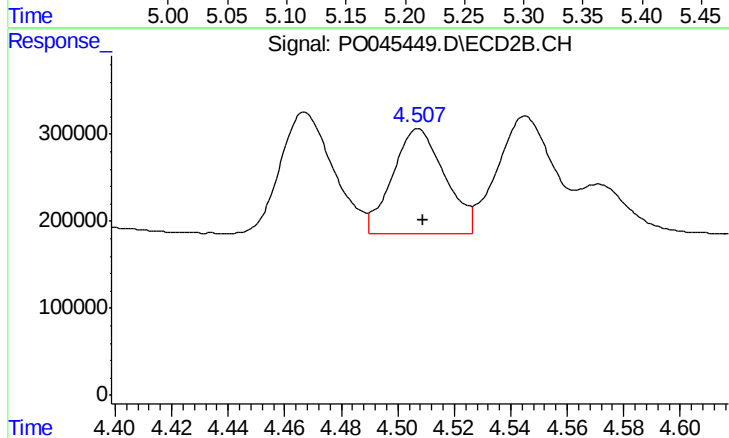
#3 AR-1016-1

R.T.: 4.078 min
Delta R.T.: -0.002 min
Response: 1931829
Conc: 279.54 ng/ml



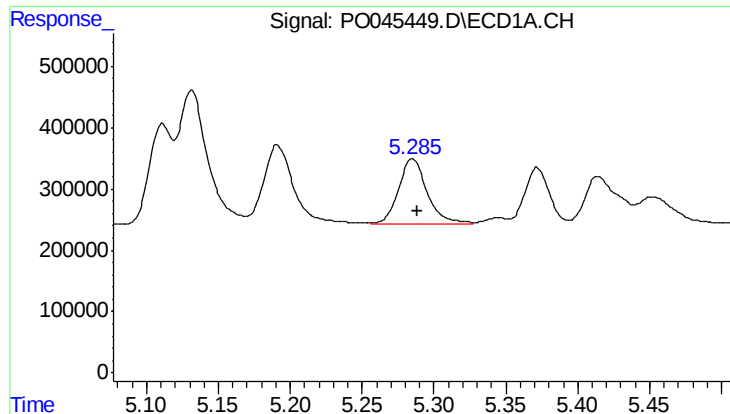
#4 AR-1016-2

R.T.: 5.191 min
Delta R.T.: -0.004 min
Response: 1916007
Conc: 287.13 ng/ml



#4 AR-1016-2

R.T.: 4.507 min
Delta R.T.: -0.002 min
Response: 1536245
Conc: 260.53 ng/ml



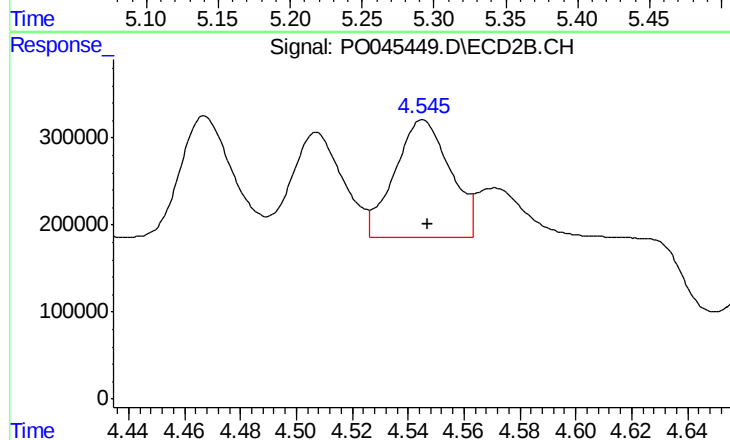
#5 AR-1016-3

R.T.: 5.285 min
Delta R.T.: -0.003 min
Response: 1481264
Conc: 264.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109892BS

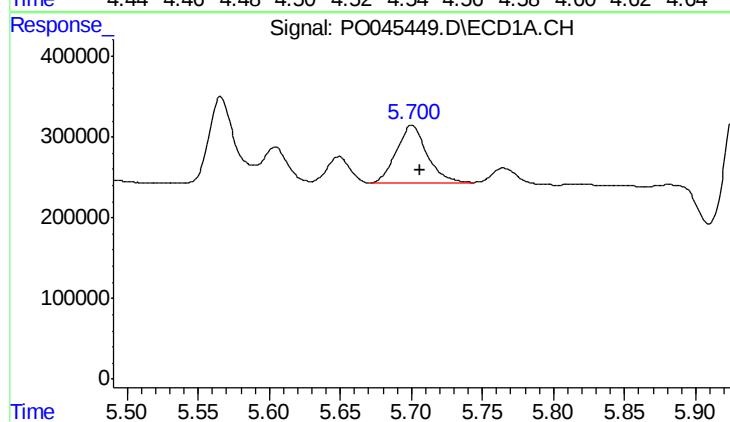
Manual Integrations
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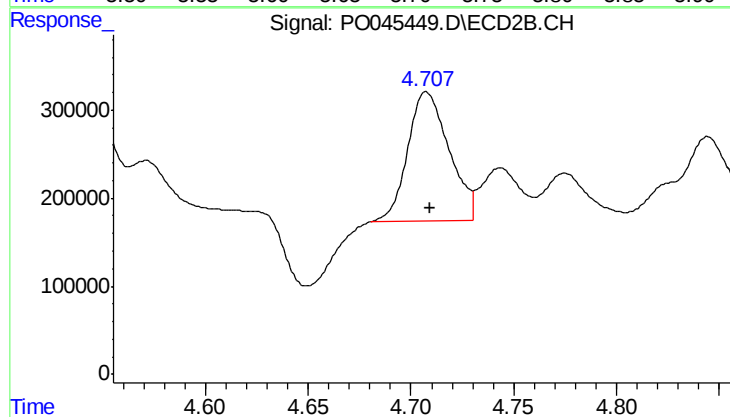
#5 AR-1016-3

R.T.: 4.545 min
Delta R.T.: -0.002 min
Response: 1852392
Conc: 264.41 ng/ml



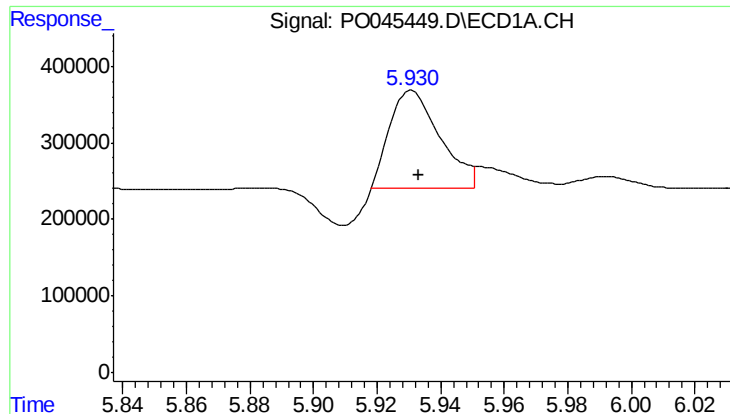
#6 AR-1016-4

R.T.: 5.700 min
Delta R.T.: -0.006 min
Response: 1077681
Conc: 185.60 ng/ml



#6 AR-1016-4

R.T.: 4.708 min
Delta R.T.: -0.002 min
Response: 2068197
Conc: 277.81 ng/ml



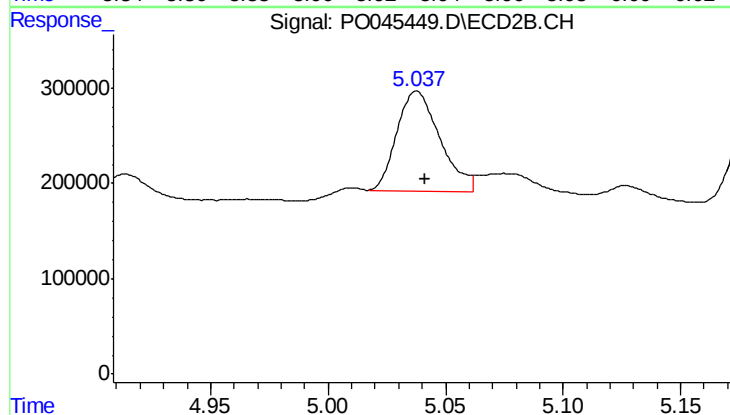
#7 AR-1016-5

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 1406858
Conc: 279.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109892BS

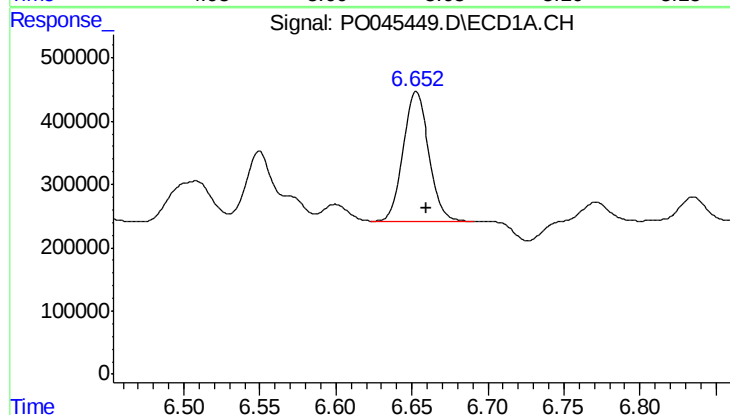
Manual Integrations
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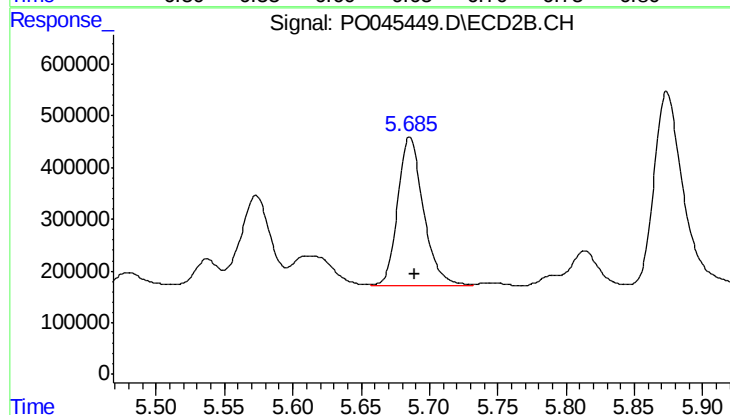
#7 AR-1016-5

R.T.: 5.037 min
Delta R.T.: -0.004 min
Response: 1345443
Conc: 179.45 ng/ml m



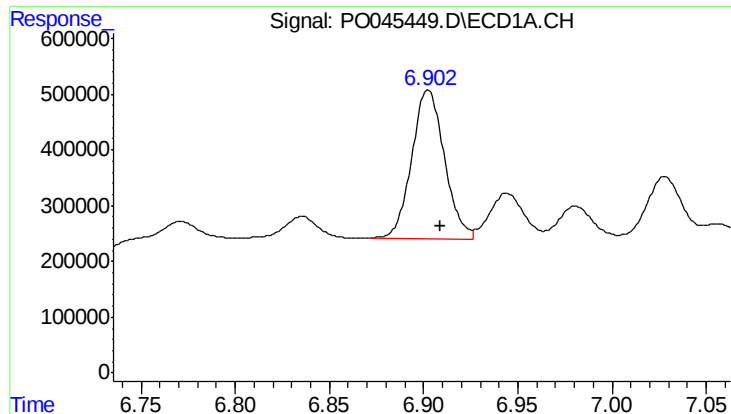
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.007 min
Response: 2449795
Conc: 211.50 ng/ml m



#31 AR-1260-1

R.T.: 5.686 min
Delta R.T.: -0.004 min
Response: 3787680
Conc: 231.41 ng/ml



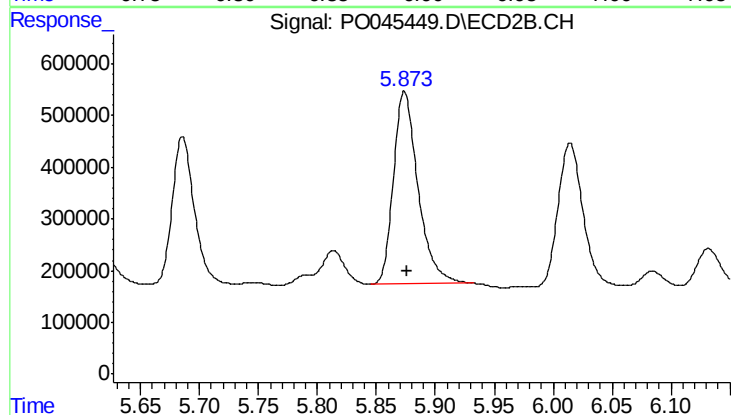
#32 AR-1260-2

R.T.: 6.902 min
Delta R.T.: -0.007 min
Response: 3224377
Conc: 211.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109892BS

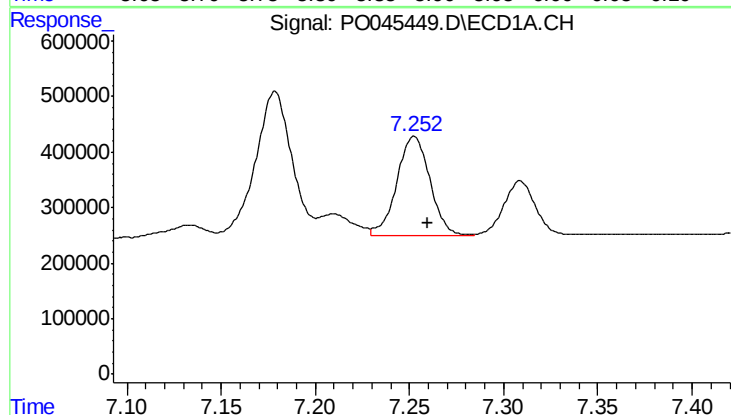
Manual Integrations
APPROVED

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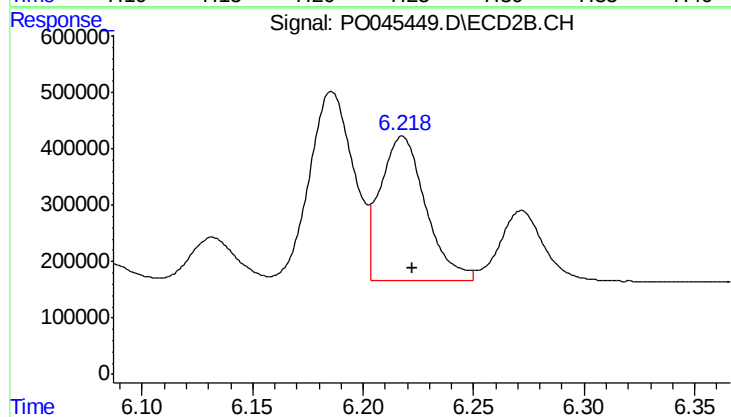
#32 AR-1260-2

R.T.: 5.873 min
Delta R.T.: -0.003 min
Response: 5437773
Conc: 257.38 ng/ml m



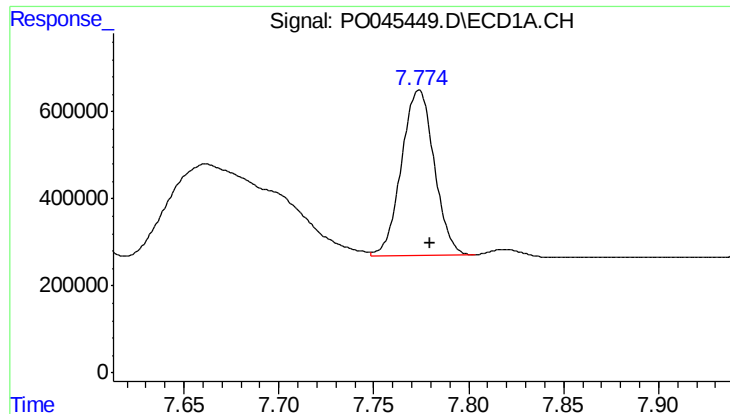
#33 AR-1260-3

R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 2204640
Conc: 173.65 ng/ml



#33 AR-1260-3

R.T.: 6.218 min
Delta R.T.: -0.004 min
Response: 3673717
Conc: 194.10 ng/ml



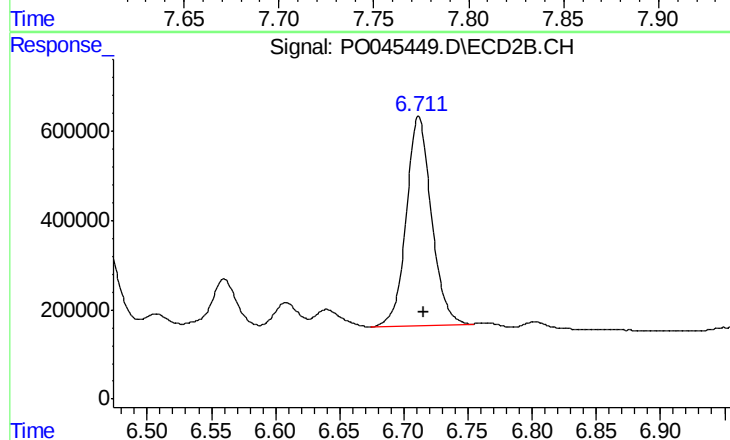
#34 AR-1260-4

R.T.: 7.774 min
Delta R.T.: -0.006 min
Response: 4570385
Conc: 160.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109892BS

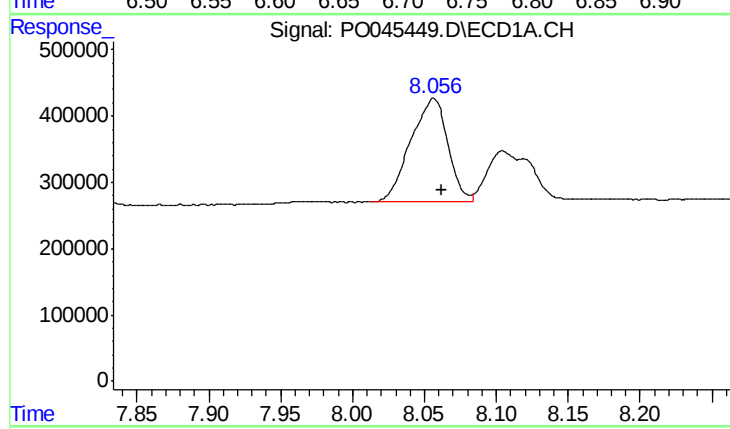
Manual Integrations
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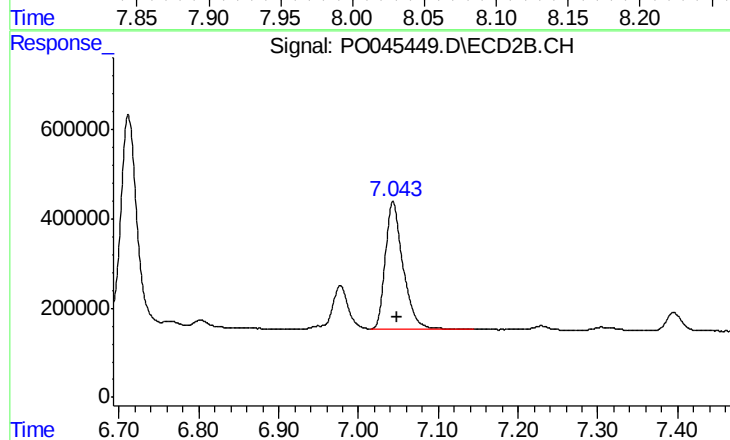
#34 AR-1260-4

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 6405922
Conc: 162.71 ng/ml



#35 AR-1260-5

R.T.: 8.056 min
Delta R.T.: -0.006 min
Response: 2834123
Conc: 169.41 ng/ml m



#35 AR-1260-5

R.T.: 7.043 min
Delta R.T.: -0.004 min
Response: 4448261
Conc: 161.61 ng/ml