

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080819\
 Data File : P0059063.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2019 20:03
 Operator : SM/SJ
 Sample : K4223-19MSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-10MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:22:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 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...	4.152	3.515	819588	714467	19.420m	17.884
2)	SA Decachlor...	9.654	8.394	623499	454288	11.513	11.509m
Target Compounds							
3)	L1 AR-1016-1	5.307	4.570	390593	271587	208.433m	186.276m
4)	L1 AR-1016-2	5.329	4.587	535177	398526	194.501m	185.655
5)	L1 AR-1016-3	5.390	4.760	301801	257787	177.746	226.979 #
6)	L1 AR-1016-4	5.453	4.801	360099	168261	257.360m	178.374 #
7)	L1 AR-1016-5	5.730	4.955	478662	360338	334.160m	292.616m
31)	L7 AR-1260-1	6.888	6.022	554909	392767	192.734m	165.025
32)	L7 AR-1260-2	7.143	6.210	1098222	497056	263.992m	164.083 #
33)	L7 AR-1260-3	7.499	6.358	467862	440893	125.635	163.303m#
34)	L7 AR-1260-4	7.726	6.823	482785	307878	141.672	136.258
35)	L7 AR-1260-5	8.032	7.066	967493	749752	131.546	139.221

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080819\
Data File : PO059063.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Aug 2019 20:03
Operator : SM/SJ
Sample : K4223-19MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

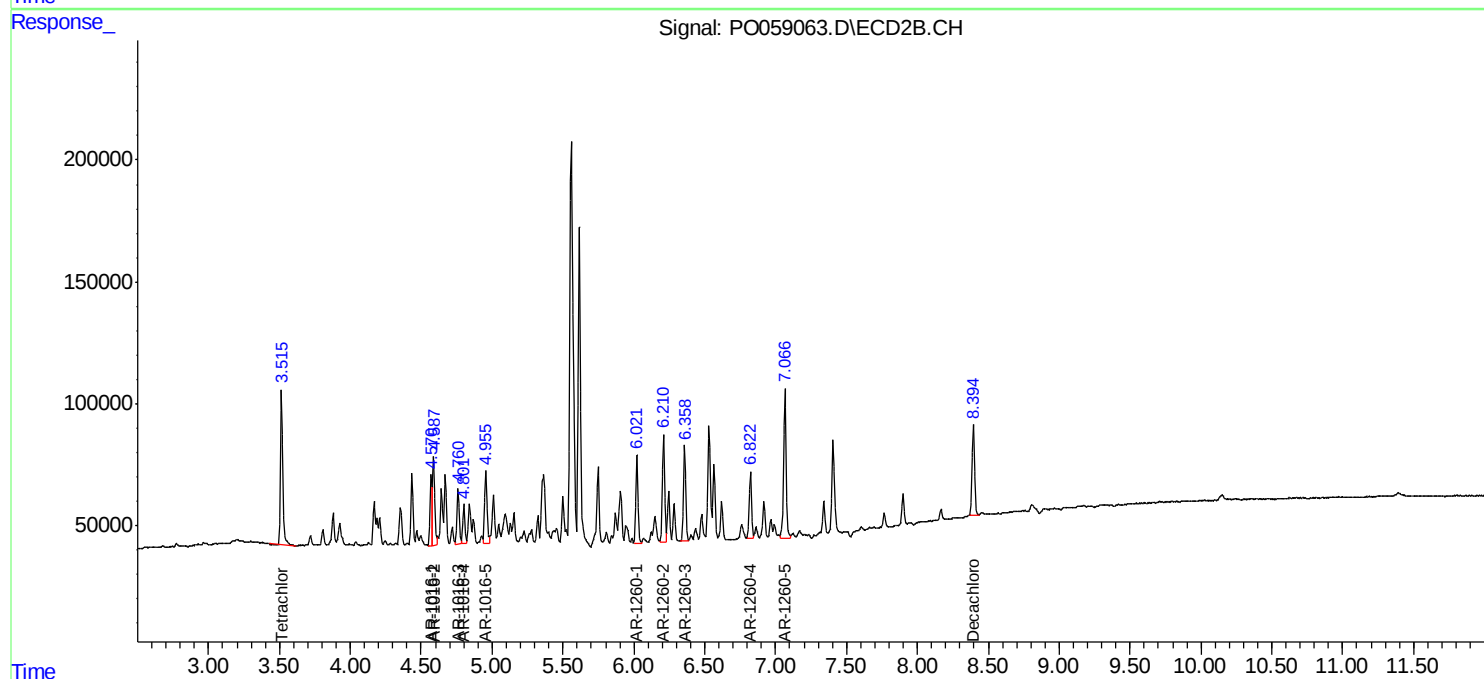
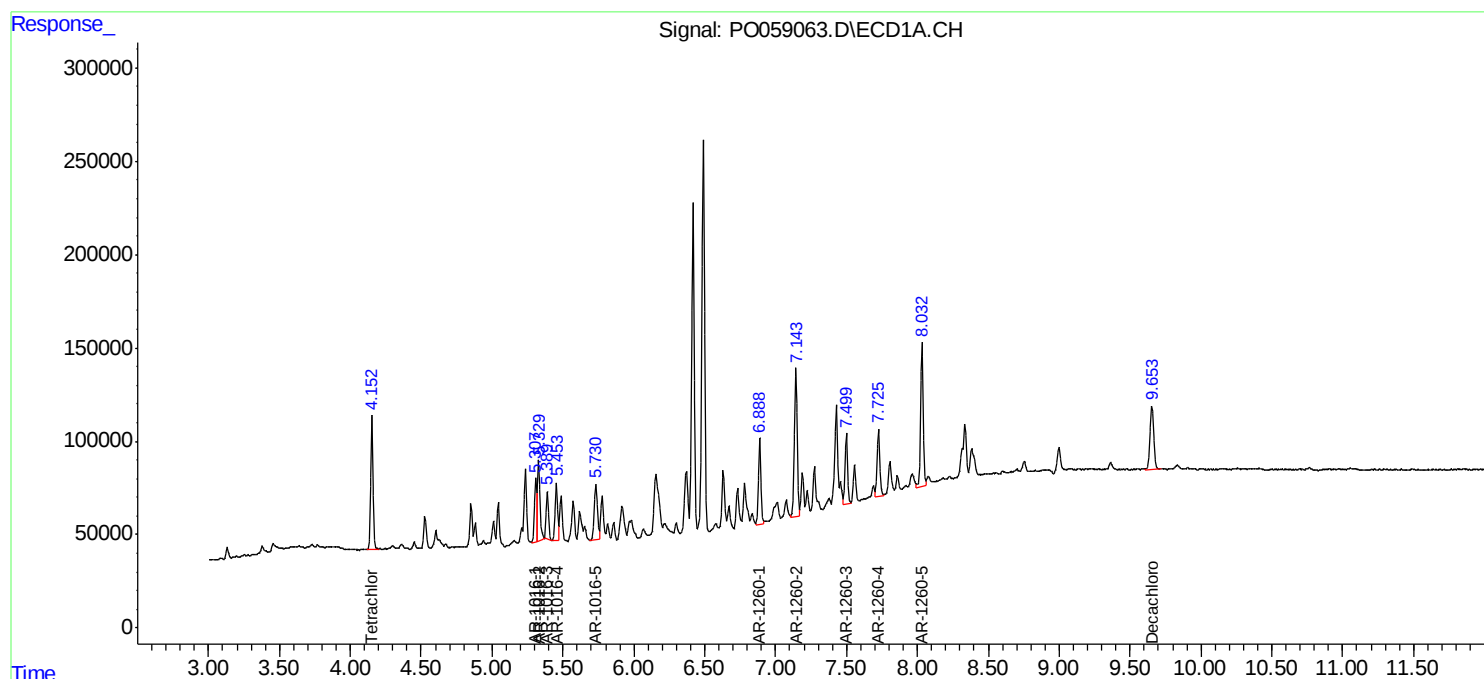
Instrument :
ECD_O
ClientSampled :
SP-10MSD

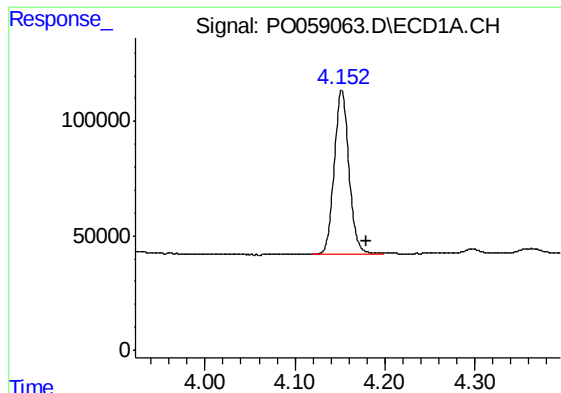
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:22:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response 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





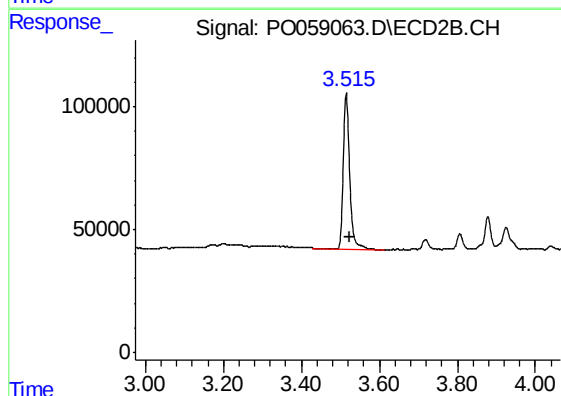
#1 Tetrachloro-m-xylene

R.T.: 4.152 min
Delta R.T.: -0.027 min
Response: 819588
Conc: 19.42 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SP-10MSD

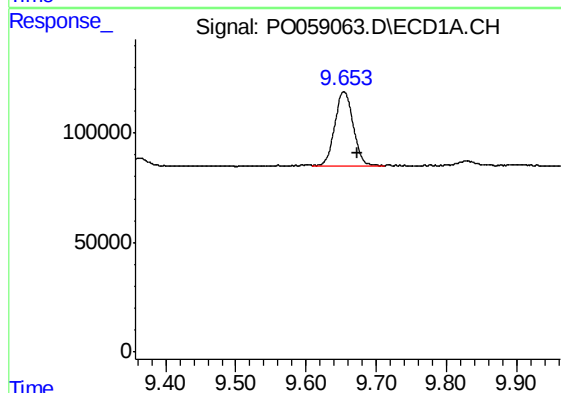
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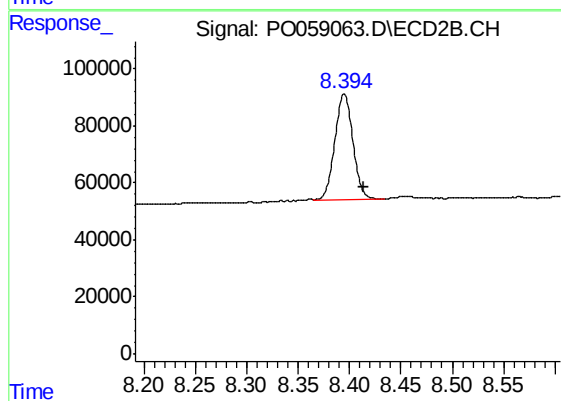
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: -0.010 min
Response: 714467
Conc: 17.88 ng/ml



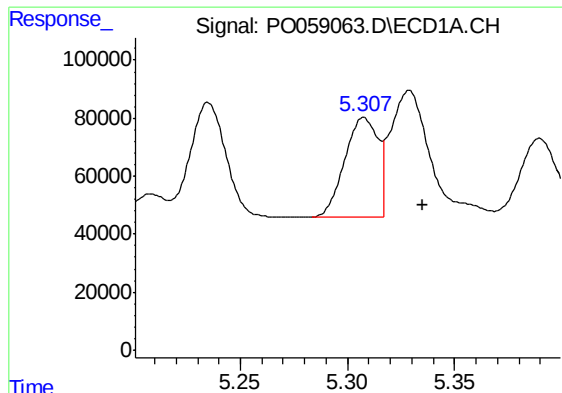
#2 Decachlorobiphenyl

R.T.: 9.654 min
Delta R.T.: -0.019 min
Response: 623499
Conc: 11.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.394 min
Delta R.T.: -0.020 min
Response: 454288
Conc: 11.51 ng/ml m



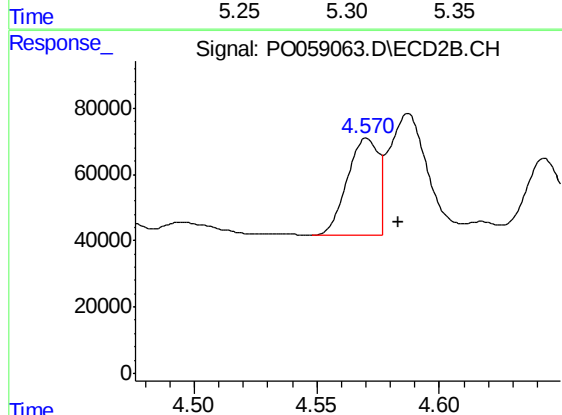
#3 AR-1016-1

R.T.: 5.307 min
Delta R.T.: -0.028 min
Response: 390593
Conc: 208.43 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SP-10MSD

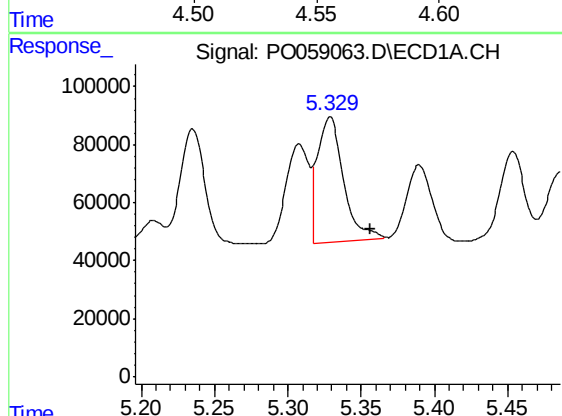
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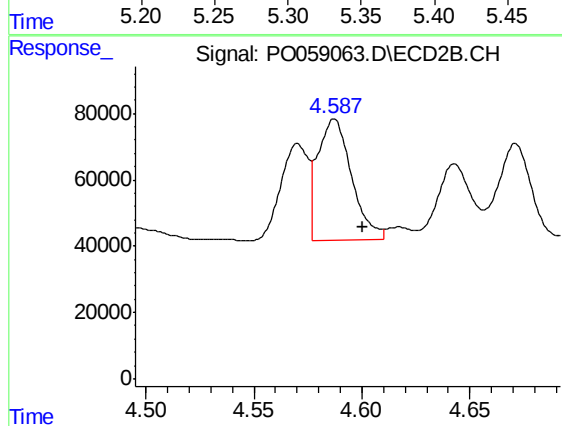
#3 AR-1016-1

R.T.: 4.570 min
Delta R.T.: -0.013 min
Response: 271587
Conc: 186.28 ng/ml m



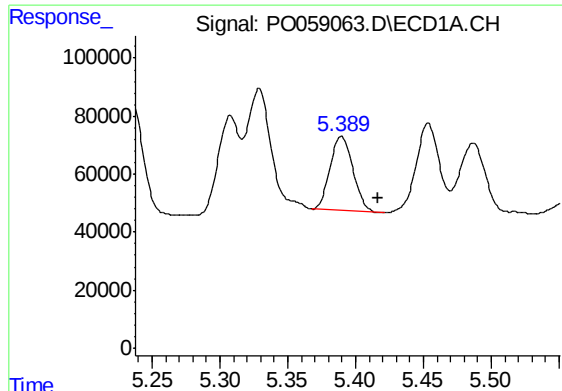
#4 AR-1016-2

R.T.: 5.329 min
Delta R.T.: -0.028 min
Response: 535177
Conc: 194.50 ng/ml m



#4 AR-1016-2

R.T.: 4.587 min
Delta R.T.: -0.013 min
Response: 398526
Conc: 185.65 ng/ml



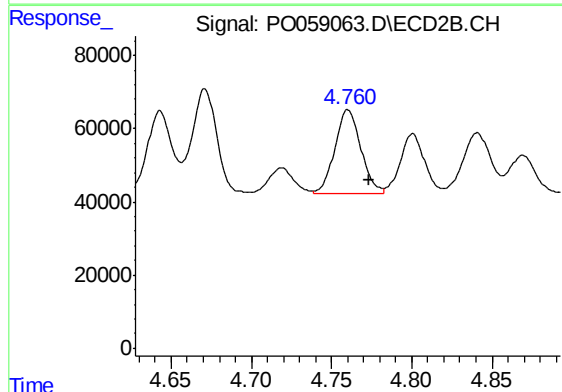
#5 AR-1016-3

R.T.: 5.390 min
Delta R.T.: -0.027 min
Response: 301801
Conc: 177.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-10MSD

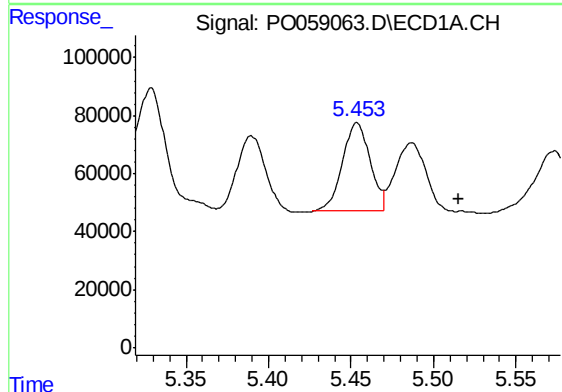
Manual Integrations
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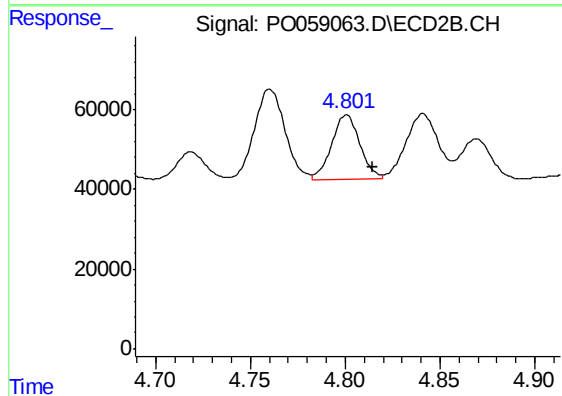
#5 AR-1016-3

R.T.: 4.760 min
Delta R.T.: -0.013 min
Response: 257787
Conc: 226.98 ng/ml



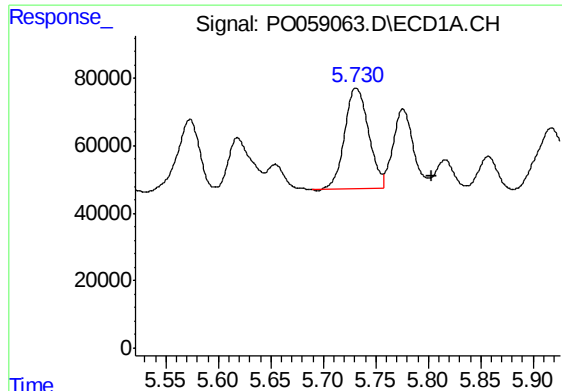
#6 AR-1016-4

R.T.: 5.453 min
Delta R.T.: -0.062 min
Response: 360099
Conc: 257.36 ng/ml m



#6 AR-1016-4

R.T.: 4.801 min
Delta R.T.: -0.014 min
Response: 168261
Conc: 178.37 ng/ml



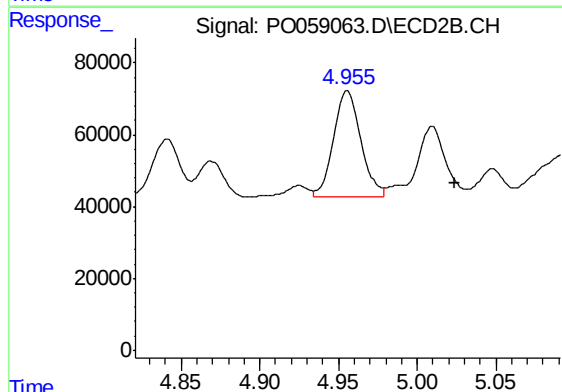
#7 AR-1016-5

R.T.: 5.730 min
Delta R.T.: -0.073 min
Response: 478662
Conc: 334.16 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SP-10MSD

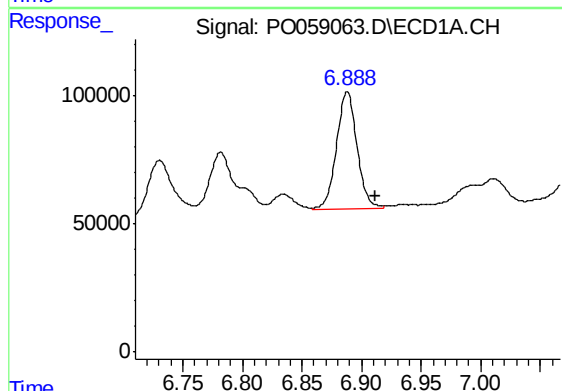
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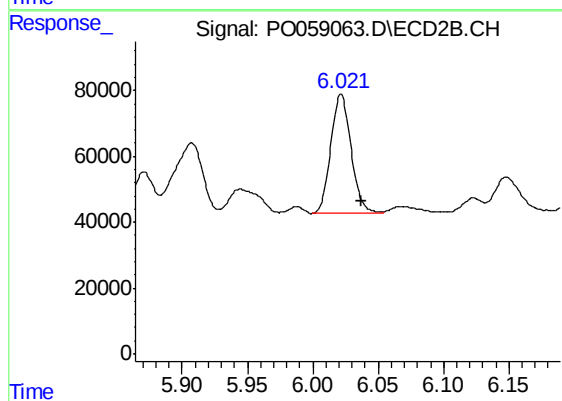
#7 AR-1016-5

R.T.: 4.955 min
Delta R.T.: -0.069 min
Response: 360338
Conc: 292.62 ng/ml m



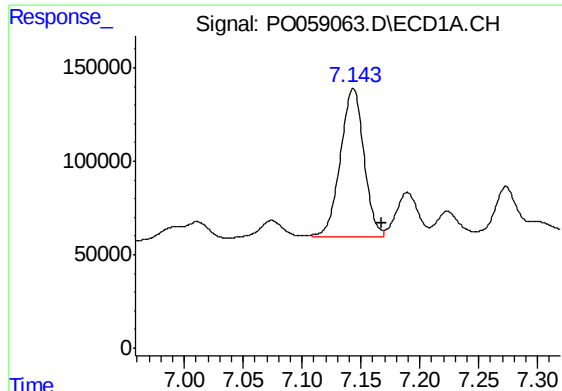
#31 AR-1260-1

R.T.: 6.888 min
Delta R.T.: -0.024 min
Response: 554909
Conc: 192.73 ng/ml m



#31 AR-1260-1

R.T.: 6.022 min
Delta R.T.: -0.015 min
Response: 392767
Conc: 165.02 ng/ml



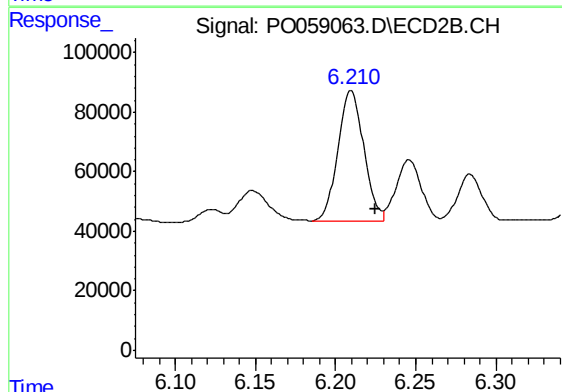
#32 AR-1260-2

R.T.: 7.143 min
Delta R.T.: -0.024 min
Response: 1098222
Conc: 263.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SP-10MSD

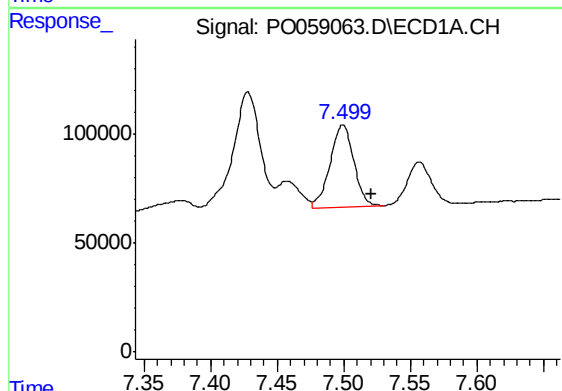
Manual Integrations
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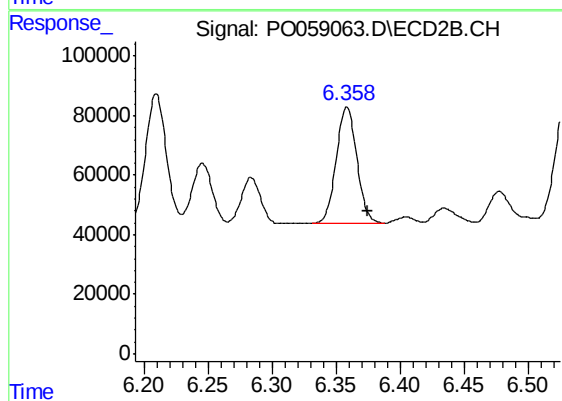
#32 AR-1260-2

R.T.: 6.210 min
Delta R.T.: -0.015 min
Response: 497056
Conc: 164.08 ng/ml



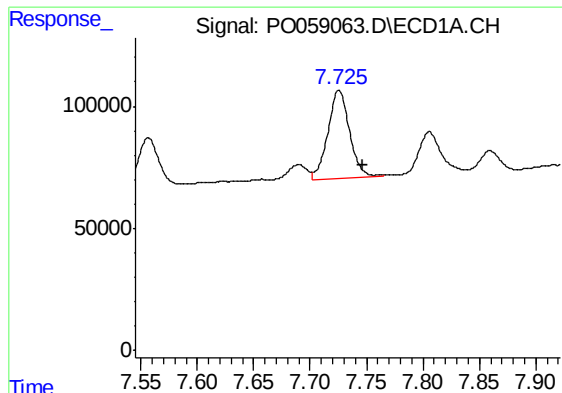
#33 AR-1260-3

R.T.: 7.499 min
Delta R.T.: -0.021 min
Response: 467862
Conc: 125.64 ng/ml



#33 AR-1260-3

R.T.: 6.358 min
Delta R.T.: -0.016 min
Response: 440893
Conc: 163.30 ng/ml m



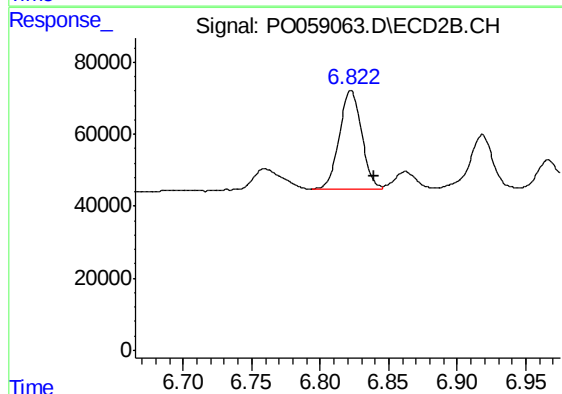
#34 AR-1260-4

R.T.: 7.726 min
Delta R.T.: -0.021 min
Response: 482785
Conc: 141.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-10MSD

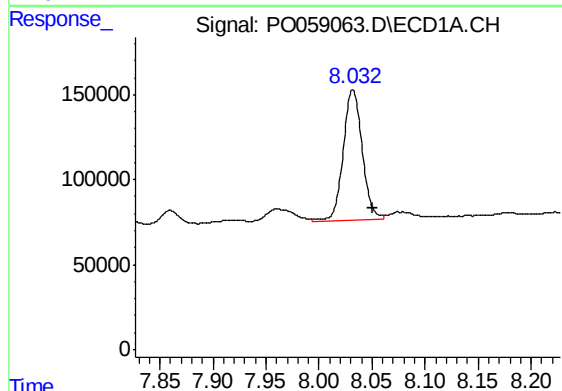
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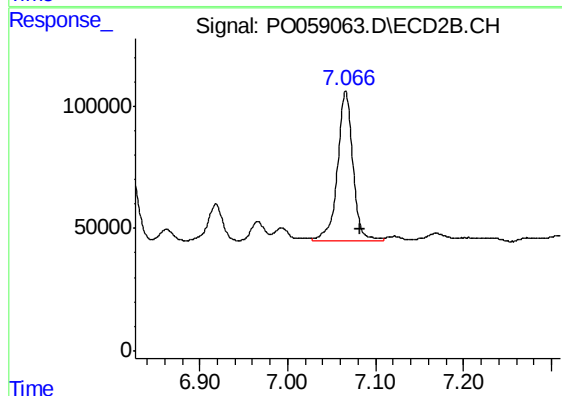
#34 AR-1260-4

R.T.: 6.823 min
Delta R.T.: -0.017 min
Response: 307878
Conc: 136.26 ng/ml



#35 AR-1260-5

R.T.: 8.032 min
Delta R.T.: -0.019 min
Response: 967493
Conc: 131.55 ng/ml



#35 AR-1260-5

R.T.: 7.066 min
Delta R.T.: -0.016 min
Response: 749752
Conc: 139.22 ng/ml