

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072319\
 Data File : P0058275.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2019 18:49
 Operator : SM/AJ
 Sample : K3858-01MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 IDW-EW03-TRENCHMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 05:59:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.187	3.533	886363	770320	26.157	24.017
2) SA Decachlor...	9.693	8.430	1222978	817046	23.905	23.837
Target Compounds						
3) L1 AR-1016-1	5.343	4.591	449135	319700	291.034m	267.503m
4) L1 AR-1016-2	5.365	4.610	635689	447858	281.439	252.777
5) L1 AR-1016-3	5.426	4.783	416304	243544	294.151	259.435
6) L1 AR-1016-4	5.523	4.824	334078	202064	293.332	259.562
7) L1 AR-1016-5	5.812	5.034	337236	263888	293.997m	257.402
31) L7 AR-1260-1	6.922	6.048	753653	551224	301.325m	272.183
32) L7 AR-1260-2	7.177	6.235	1046906	691899	297.766m	269.051
33) L7 AR-1260-3	7.531	6.386	734536	639744	250.166m	280.502
34) L7 AR-1260-4	7.756	6.850	705968	470689	258.431m	243.094
35) L7 AR-1260-5	8.063	7.093	1559806	1122014	268.867	243.781

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072319\
Data File : PO058275.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jul 2019 18:49
Operator : SM/AJ
Sample : K3858-01MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

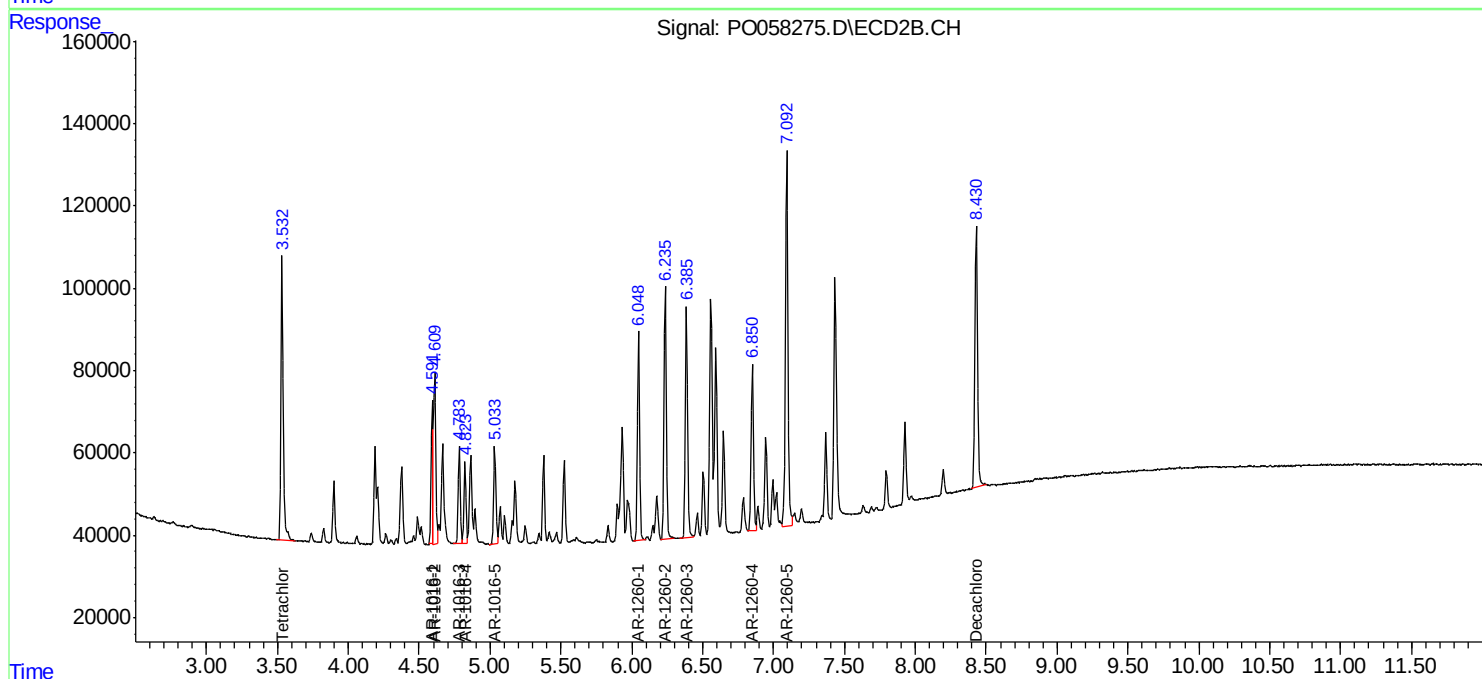
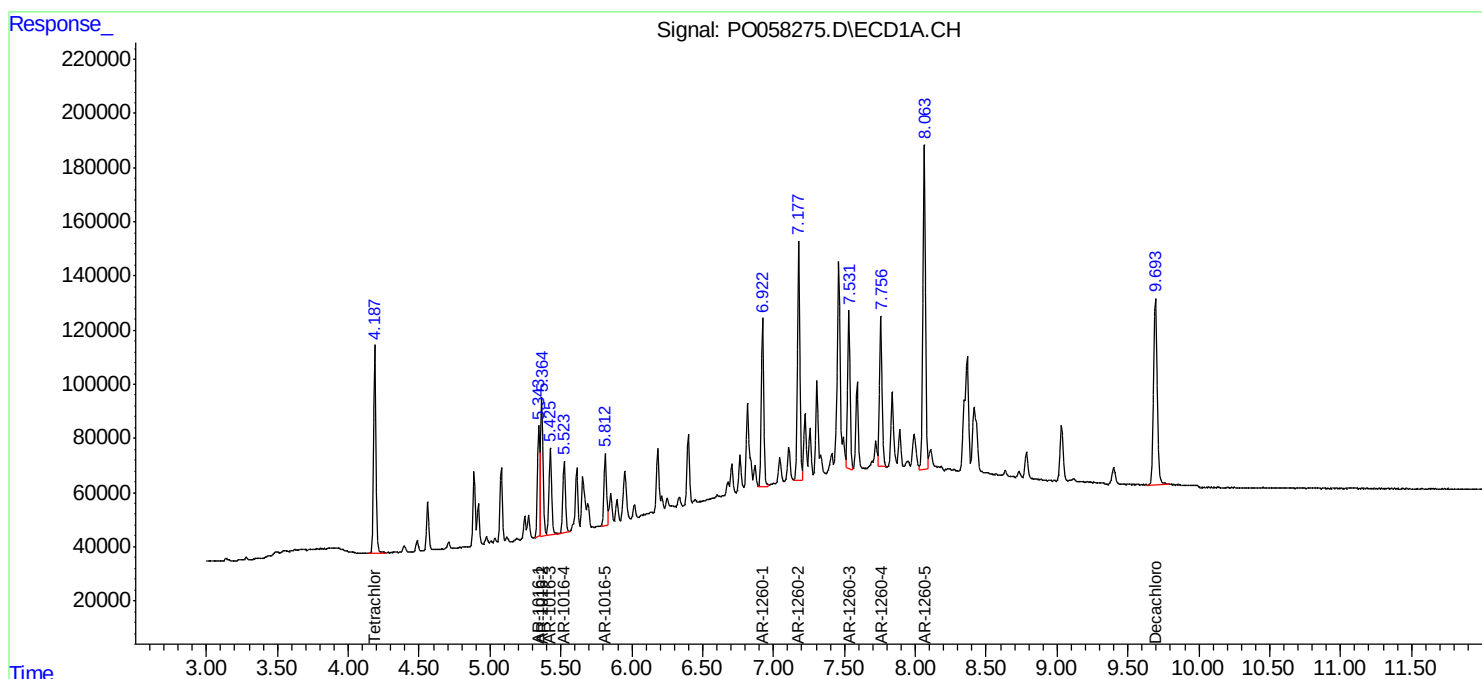
Instrument :
ECD_O
ClientSampleId :
IDW-EW03-TRENCHMSD

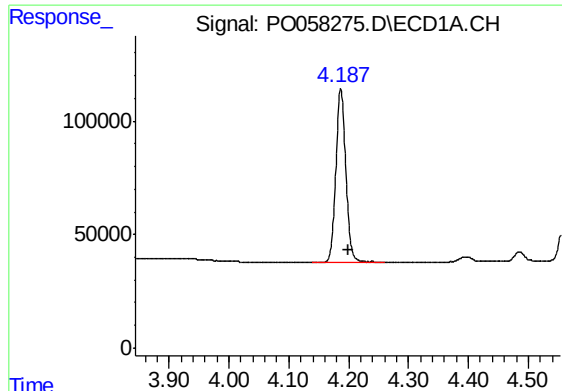
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 05:59:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 2019
Response 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





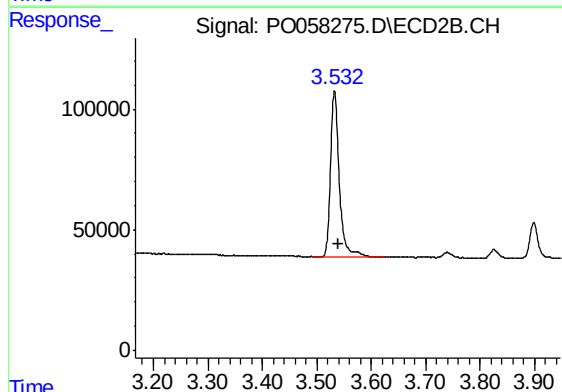
#1 Tetrachloro-m-xylene

R.T.: 4.187 min
Delta R.T.: -0.013 min
Response: 886363
Conc: 26.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-TRENCHMSD

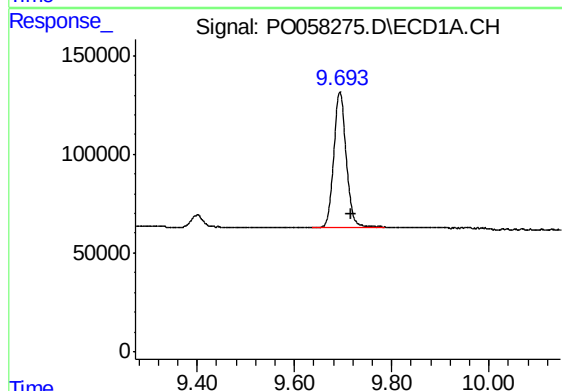
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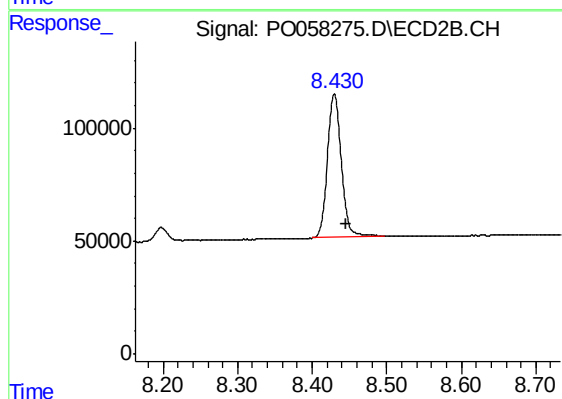
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: -0.007 min
Response: 770320
Conc: 24.02 ng/ml



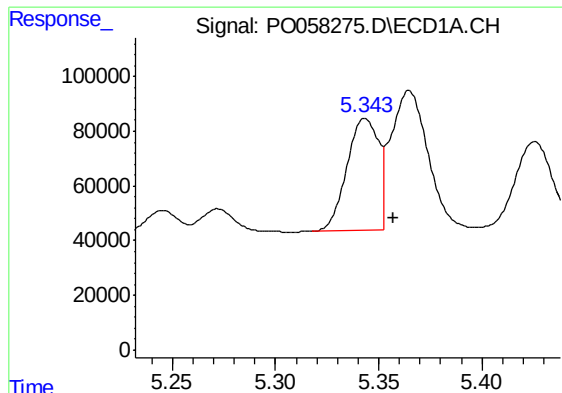
#2 Decachlorobiphenyl

R.T.: 9.693 min
Delta R.T.: -0.025 min
Response: 1222978
Conc: 23.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.430 min
Delta R.T.: -0.015 min
Response: 817046
Conc: 23.84 ng/ml



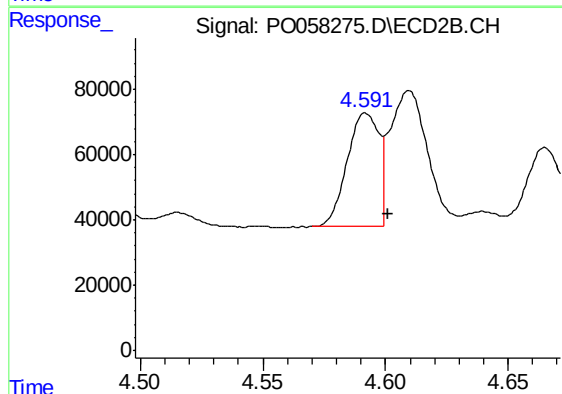
#3 AR-1016-1

R.T.: 5.343 min
Delta R.T.: -0.014 min
Response: 449135
Conc: 291.03 ng/ml m

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-TRENCHMSD

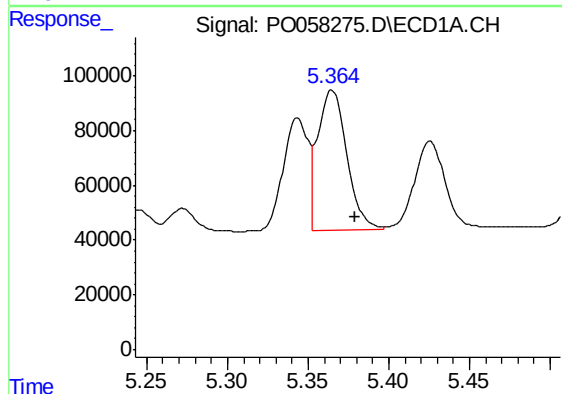
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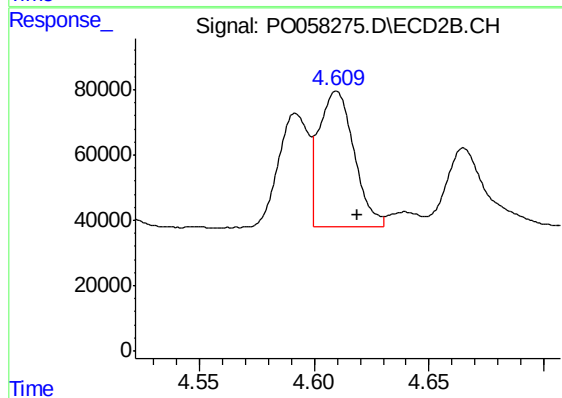
#3 AR-1016-1

R.T.: 4.591 min
Delta R.T.: -0.010 min
Response: 319700
Conc: 267.50 ng/ml m



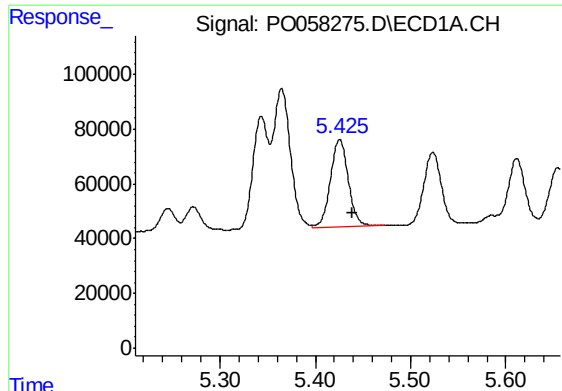
#4 AR-1016-2

R.T.: 5.365 min
Delta R.T.: -0.014 min
Response: 635689
Conc: 281.44 ng/ml



#4 AR-1016-2

R.T.: 4.610 min
Delta R.T.: -0.009 min
Response: 447858
Conc: 252.78 ng/ml



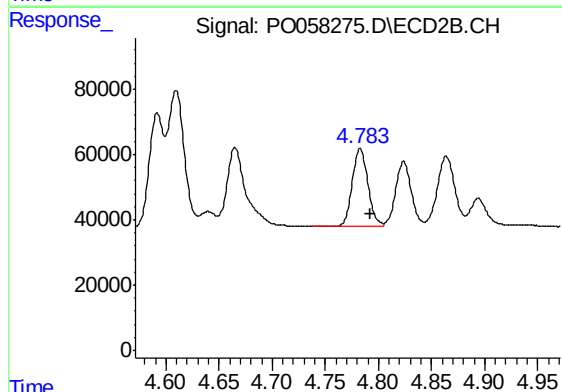
#5 AR-1016-3

R.T.: 5.426 min
Delta R.T.: -0.013 min
Response: 416304
Conc: 294.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-TRENCHMSD

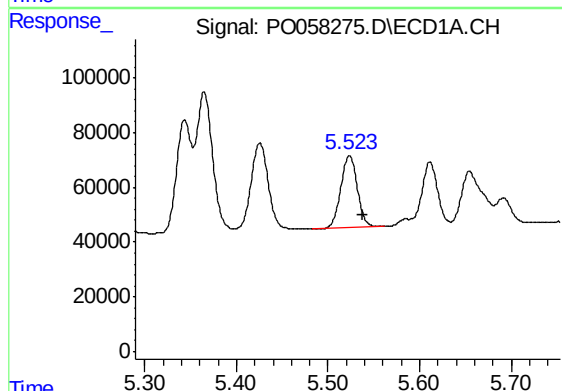
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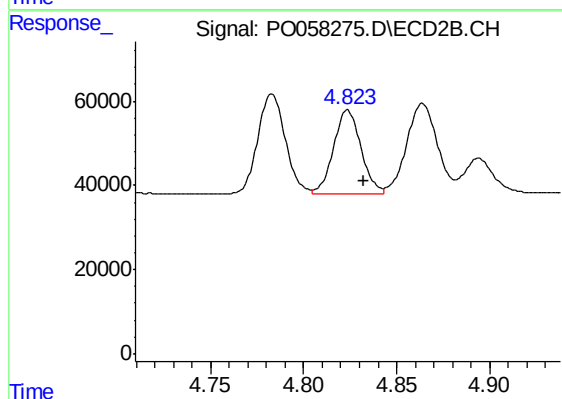
#5 AR-1016-3

R.T.: 4.783 min
Delta R.T.: -0.010 min
Response: 243544
Conc: 259.43 ng/ml



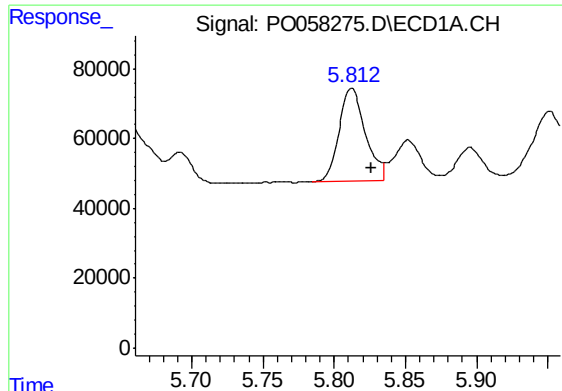
#6 AR-1016-4

R.T.: 5.523 min
Delta R.T.: -0.014 min
Response: 334078
Conc: 293.33 ng/ml



#6 AR-1016-4

R.T.: 4.824 min
Delta R.T.: -0.009 min
Response: 202064
Conc: 259.56 ng/ml



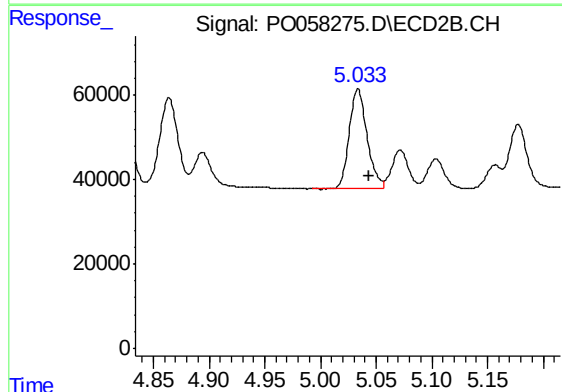
#7 AR-1016-5

R.T.: 5.812 min
Delta R.T.: -0.014 min
Response: 337236
Conc: 294.00 ng/ml m

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-TRENCHMSD

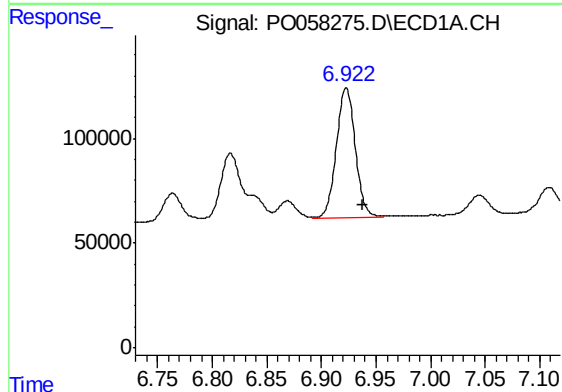
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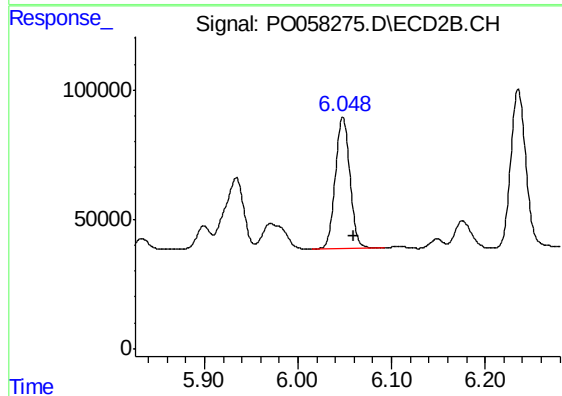
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: -0.010 min
Response: 263888
Conc: 257.40 ng/ml



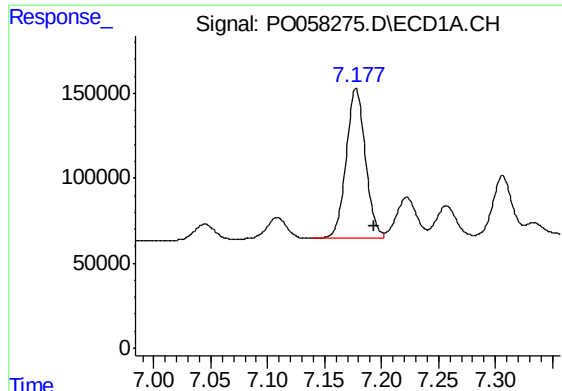
#31 AR-1260-1

R.T.: 6.922 min
Delta R.T.: -0.016 min
Response: 753653
Conc: 301.33 ng/ml m



#31 AR-1260-1

R.T.: 6.048 min
Delta R.T.: -0.012 min
Response: 551224
Conc: 272.18 ng/ml



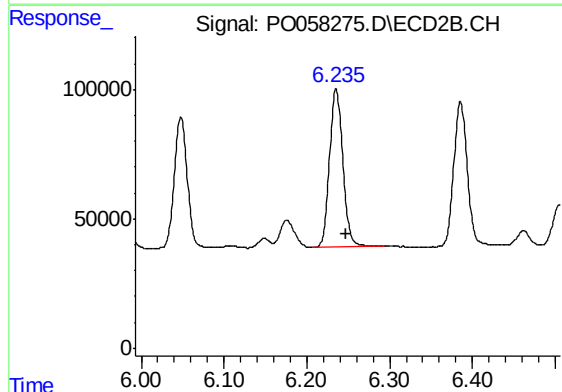
#32 AR-1260-2

R.T.: 7.177 min
Delta R.T.: -0.017 min
Response: 1046906
Conc: 297.77 ng/ml m

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-TRENCHMSD

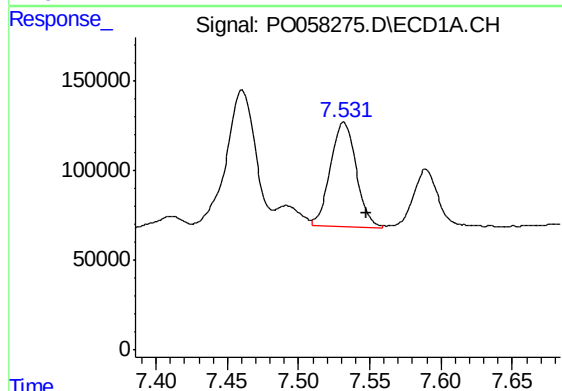
Manual Integrations
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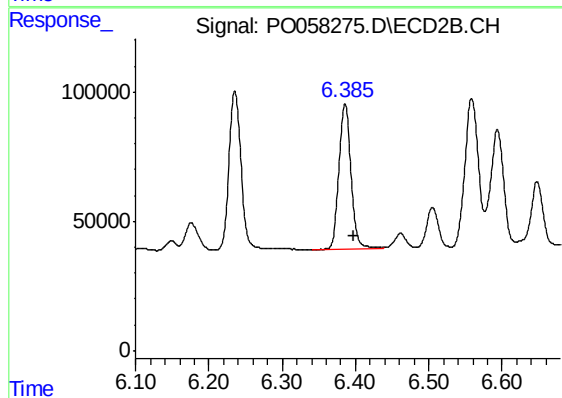
#32 AR-1260-2

R.T.: 6.235 min
Delta R.T.: -0.011 min
Response: 691899
Conc: 269.05 ng/ml



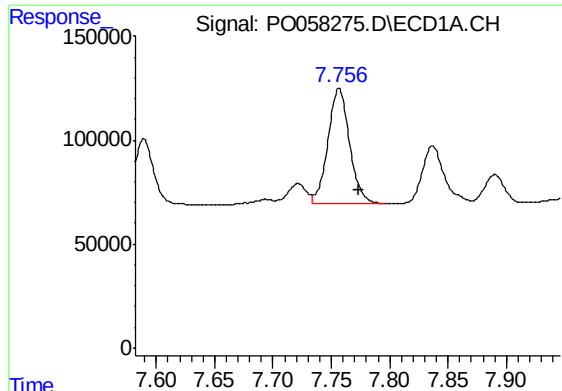
#33 AR-1260-3

R.T.: 7.531 min
Delta R.T.: -0.016 min
Response: 734536
Conc: 250.17 ng/ml m



#33 AR-1260-3

R.T.: 6.386 min
Delta R.T.: -0.011 min
Response: 639744
Conc: 280.50 ng/ml



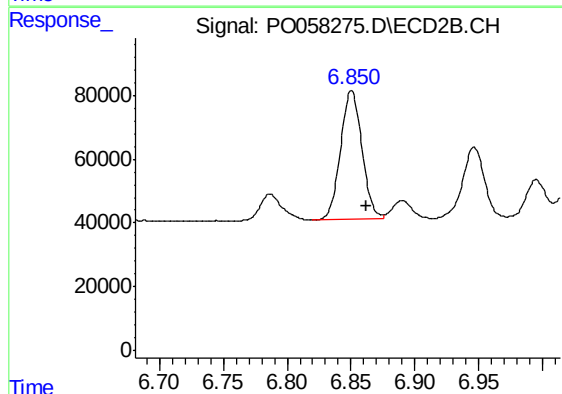
#34 AR-1260-4

R.T.: 7.756 min
Delta R.T.: -0.017 min
Response: 705968
Conc: 258.43 ng/ml m

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-TRENCHMSD

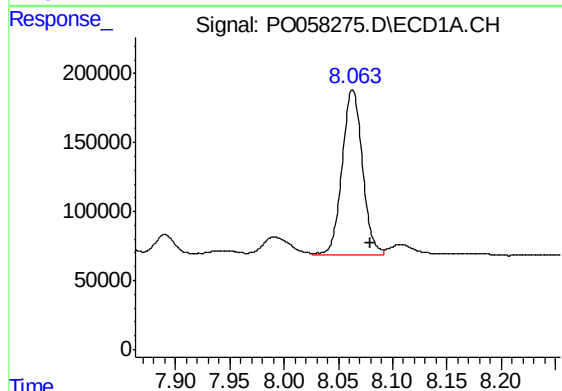
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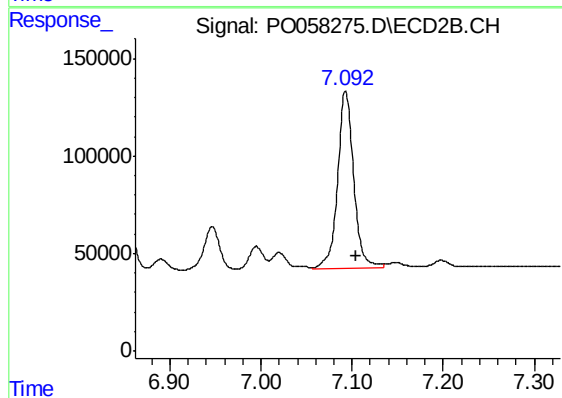
#34 AR-1260-4

R.T.: 6.850 min
Delta R.T.: -0.012 min
Response: 470689
Conc: 243.09 ng/ml



#35 AR-1260-5

R.T.: 8.063 min
Delta R.T.: -0.016 min
Response: 1559806
Conc: 268.87 ng/ml



#35 AR-1260-5

R.T.: 7.093 min
Delta R.T.: -0.012 min
Response: 1122014
Conc: 243.78 ng/ml