

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061419\
 Data File : P0057195.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jun 2019 23:20
 Operator : SM/SJ
 Sample : K3369-16MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 Z-3-SOIL-4MSD

Manual Integrations
 APPROVED

Ankita
 6/18/2019 9:49:32 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 23:40:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.239	3.562	743790	709786	19.429	21.523
2)	SA Decachlor...	9.798	8.488	1113425	745041	22.684	20.895
Target Compounds							
3)	L1 AR-1016-1	5.399	4.628	197783	149226	109.964m	118.576m
4)	L1 AR-1016-2	5.420	4.647	287071	215656	114.322m	119.701
5)	L1 AR-1016-3	5.481	4.821	175312	113957	109.073m	115.581
6)	L1 AR-1016-4	5.579	4.861	144213	96779	109.936m	116.906
7)	L1 AR-1016-5	5.869	5.071	148280	120894	107.324m	112.698m
31)	L7 AR-1260-1	6.985	6.092	344775	263118	134.353	131.534
32)	L7 AR-1260-2	7.240	6.279	432622	333547	143.055m	135.315
33)	L7 AR-1260-3	7.595	6.431	305451	296619	126.793m	132.228
34)	L7 AR-1260-4	7.821	6.898	321832	218489	122.874m	117.403
35)	L7 AR-1260-5	8.129	7.139	609186	488644	127.389m	113.313

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061419\
Data File : PO057195.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2019 23:20
Operator : SM/SJ
Sample : K3369-16MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

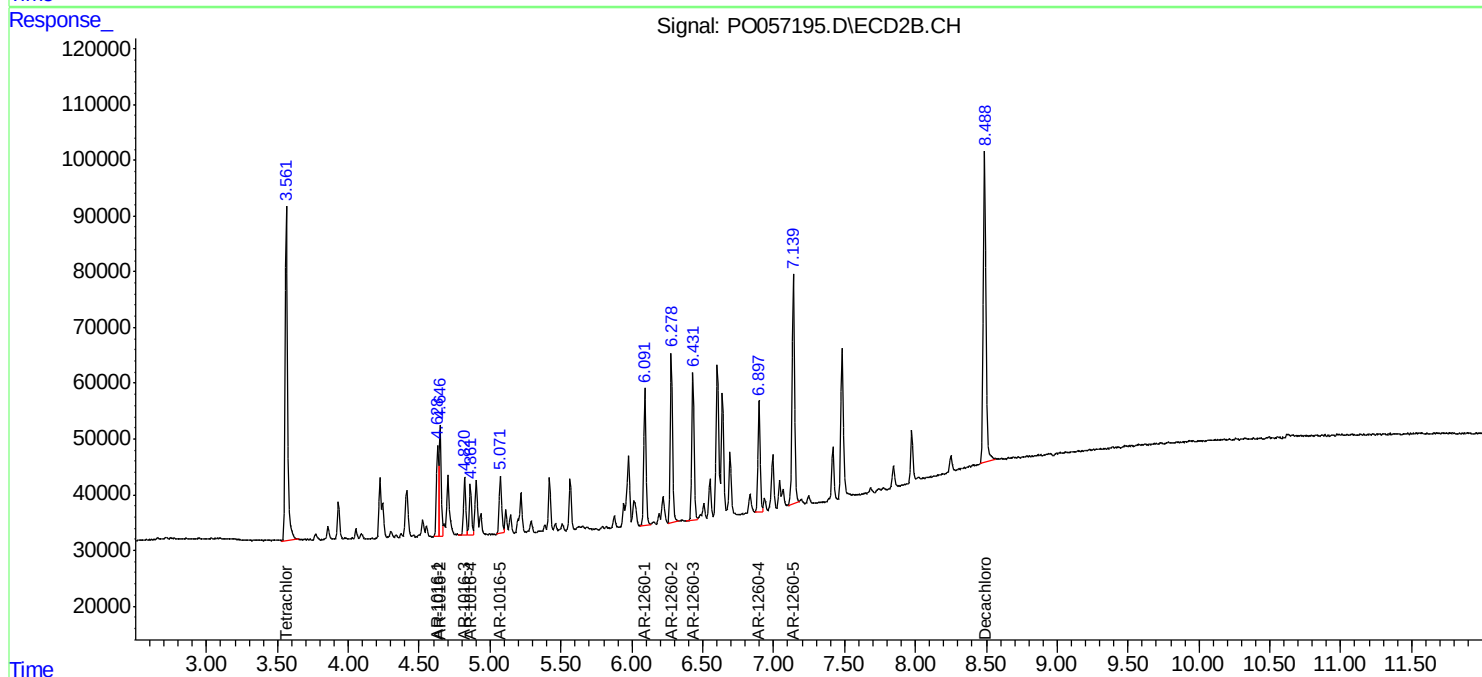
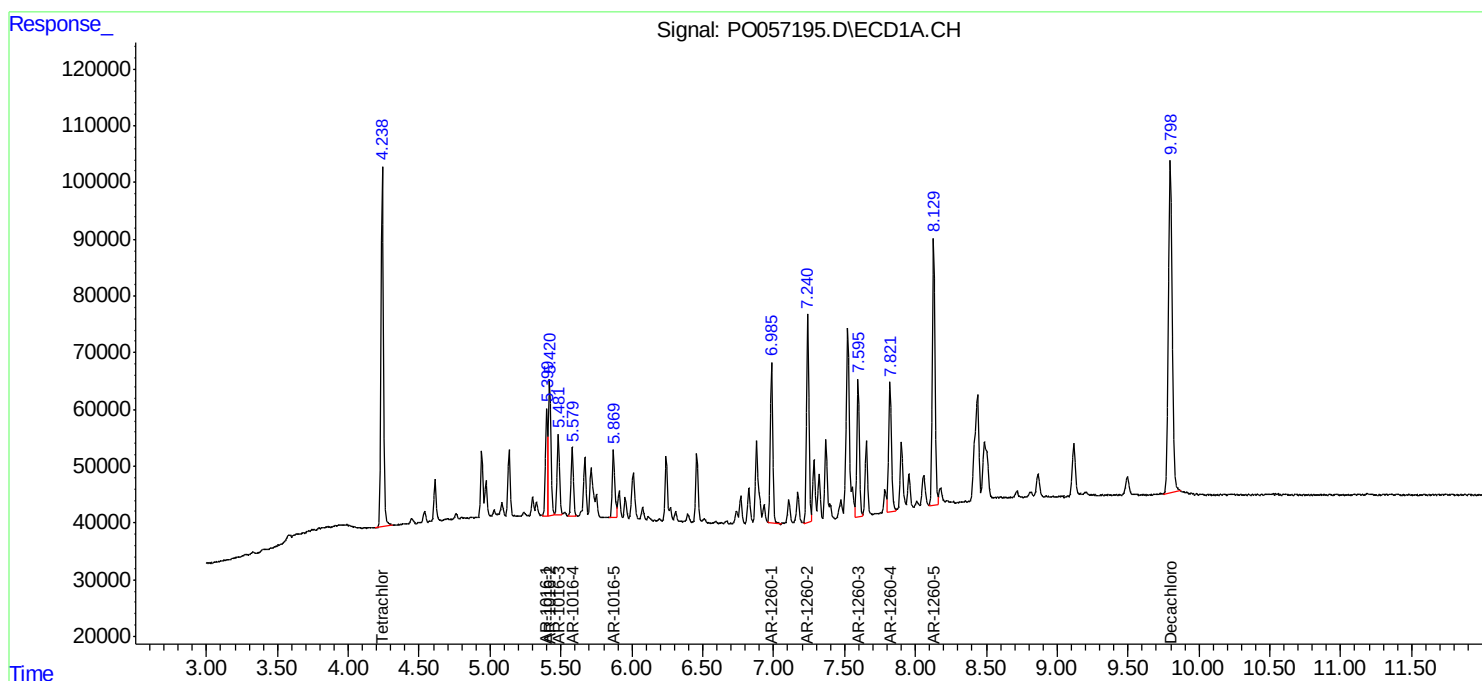
Instrument :
ECD_O
ClientSampleId :
Z-3-SOIL-4MSD

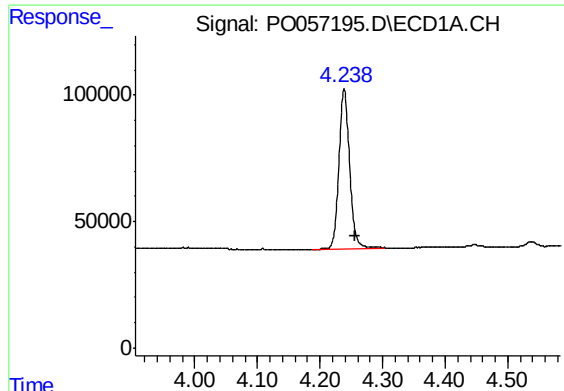
Manual Integrations
APPROVED

Ankita
6/18/2019 9:49:32 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 23:40:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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





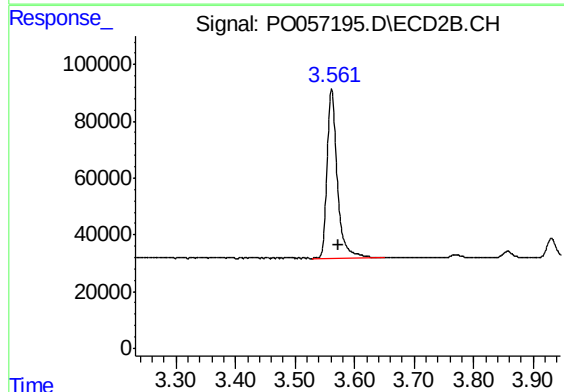
#1 Tetrachloro-m-xylene

R.T.: 4.239 min
Delta R.T.: -0.017 min
Response: 743790
Conc: 19.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
Z-3-SOIL-4MSD

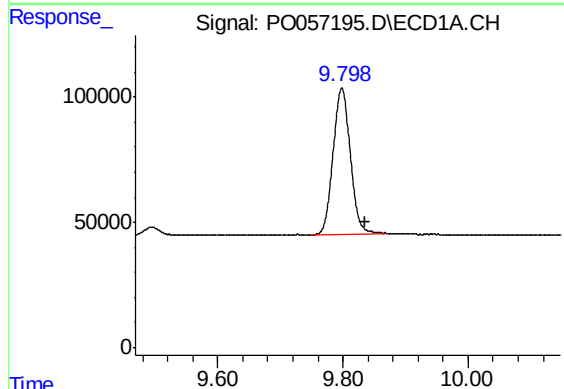
Manual Integrations
APPROVED

Ankita
6/18/2019 9:49:32 AM



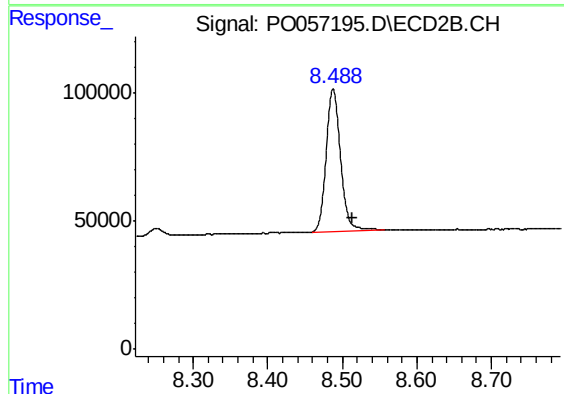
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: -0.012 min
Response: 709786
Conc: 21.52 ng/ml



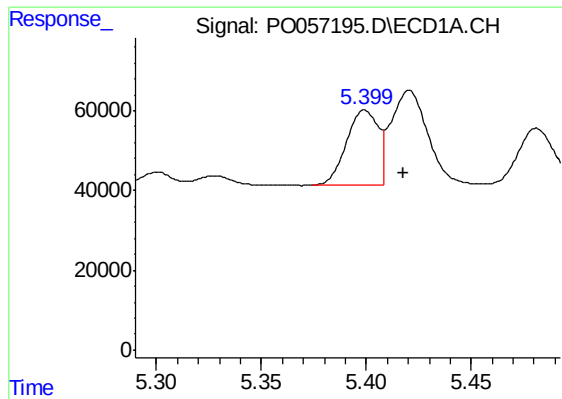
#2 Decachlorobiphenyl

R.T.: 9.798 min
Delta R.T.: -0.038 min
Response: 1113425
Conc: 22.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.488 min
Delta R.T.: -0.025 min
Response: 745041
Conc: 20.89 ng/ml



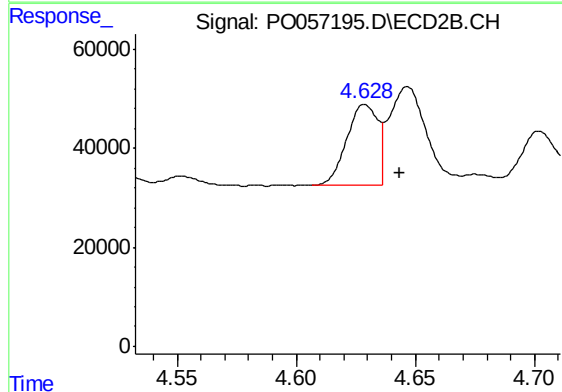
#3 AR-1016-1

R.T.: 5.399 min
Delta R.T.: -0.019 min
Response: 197783
Conc: 109.96 ng/ml m

Instrument :
ECD_O
ClientSampleId :
Z-3-SOIL-4MSD

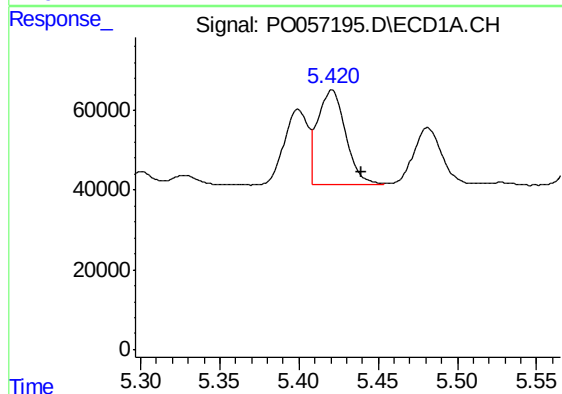
Manual Integrations
APPROVED

Ankita
6/18/2019 9:49:32 AM



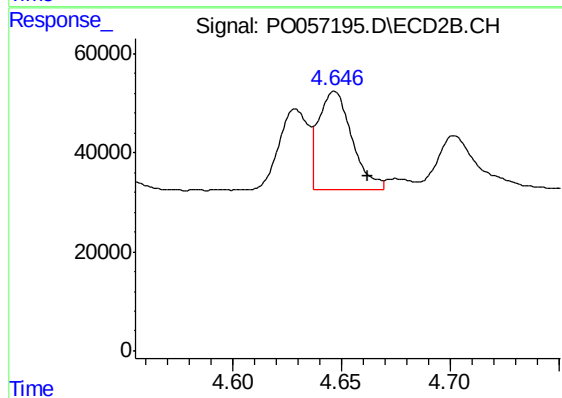
#3 AR-1016-1

R.T.: 4.628 min
Delta R.T.: -0.015 min
Response: 149226
Conc: 118.58 ng/ml m



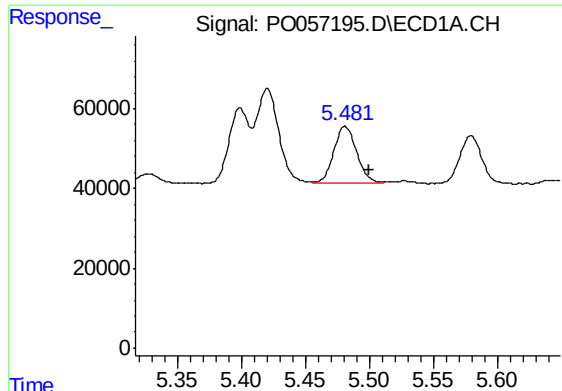
#4 AR-1016-2

R.T.: 5.420 min
Delta R.T.: -0.019 min
Response: 287071
Conc: 114.32 ng/ml m



#4 AR-1016-2

R.T.: 4.647 min
Delta R.T.: -0.015 min
Response: 215656
Conc: 119.70 ng/ml



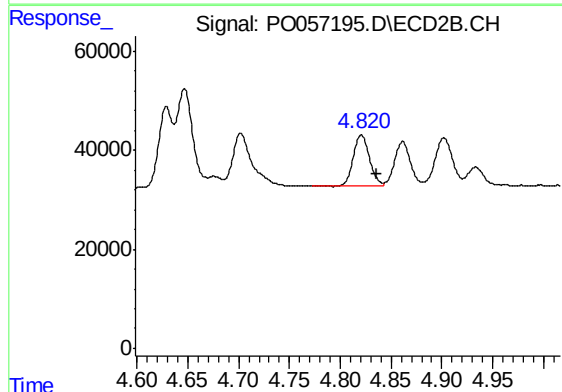
#5 AR-1016-3

R.T.: 5.481 min
Delta R.T.: -0.019 min
Response: 175312
Conc: 109.07 ng/ml m

Instrument :
ECD_O
ClientSampleId :
Z-3-SOIL-4MSD

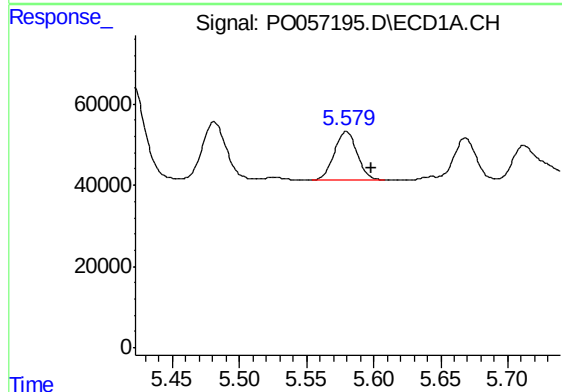
Manual Integrations
APPROVED

Ankita
6/18/2019 9:49:32 AM



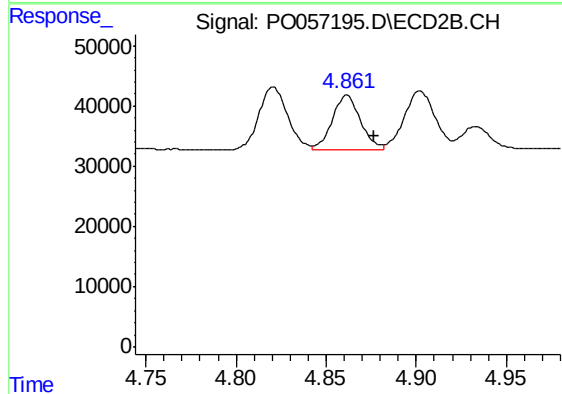
#5 AR-1016-3

R.T.: 4.821 min
Delta R.T.: -0.015 min
Response: 113957
Conc: 115.58 ng/ml



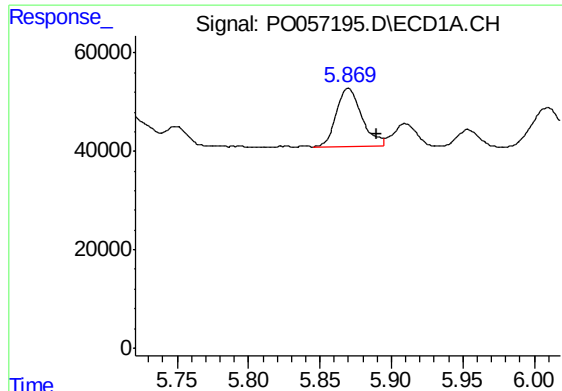
#6 AR-1016-4

R.T.: 5.579 min
Delta R.T.: -0.019 min
Response: 144213
Conc: 109.94 ng/ml m



#6 AR-1016-4

R.T.: 4.861 min
Delta R.T.: -0.015 min
Response: 96779
Conc: 116.91 ng/ml



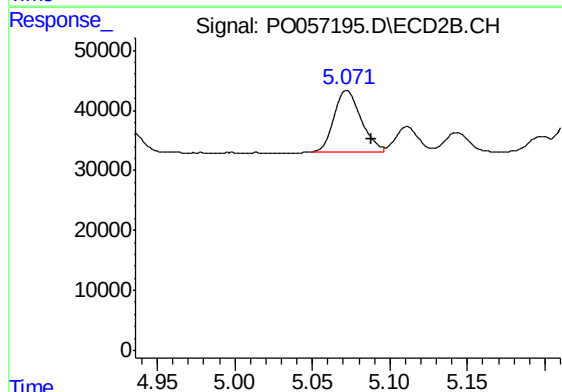
#7 AR-1016-5

R.T.: 5.869 min
Delta R.T.: -0.021 min
Response: 148280
Conc: 107.32 ng/ml m

Instrument :
ECD_O
ClientSampleId :
Z-3-SOIL-4MSD

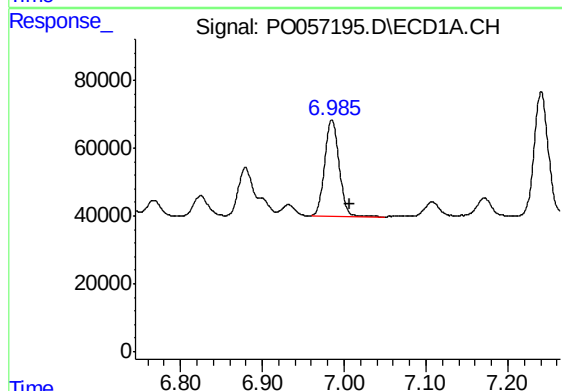
Manual Integrations
APPROVED

Ankita
6/18/2019 9:49:32 AM



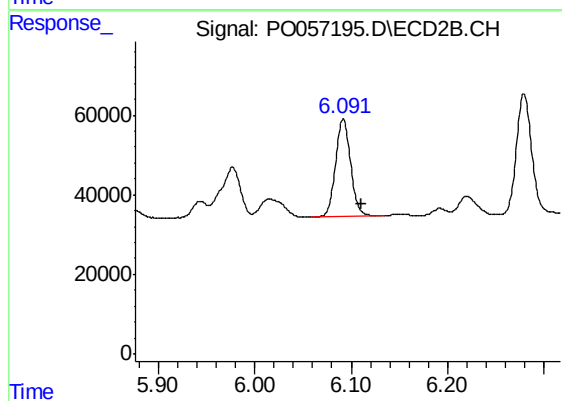
#7 AR-1016-5

R.T.: 5.071 min
Delta R.T.: -0.016 min
Response: 120894
Conc: 112.70 ng/ml m



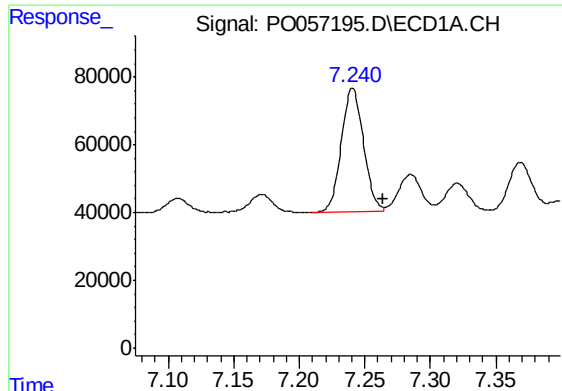
#31 AR-1260-1

R.T.: 6.985 min
Delta R.T.: -0.022 min
Response: 344775
Conc: 134.35 ng/ml



#31 AR-1260-1

R.T.: 6.092 min
Delta R.T.: -0.018 min
Response: 263118
Conc: 131.53 ng/ml



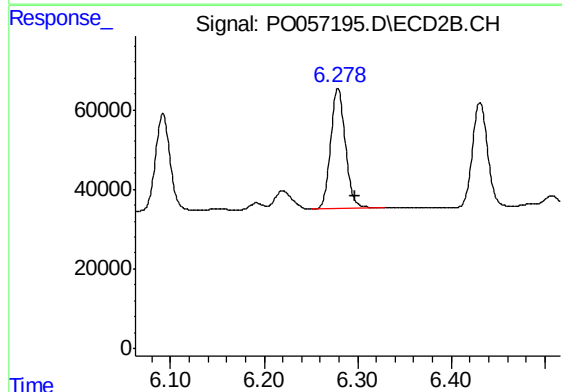
#32 AR-1260-2

R.T.: 7.240 min
Delta R.T.: -0.024 min
Response: 432622
Conc: 143.05 ng/ml m

Instrument :
ECD_O
ClientSampleId :
Z-3-SOIL-4MSD

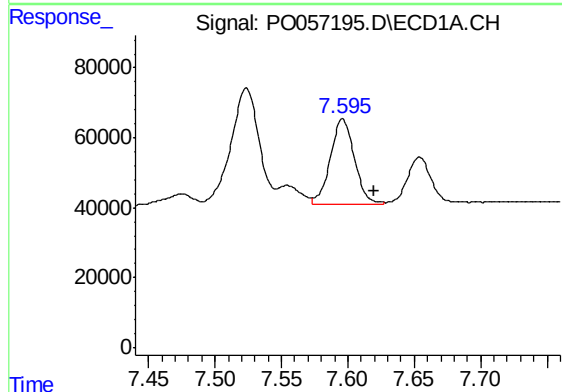
Manual Integrations
APPROVED

Ankita
6/18/2019 9:49:32 AM



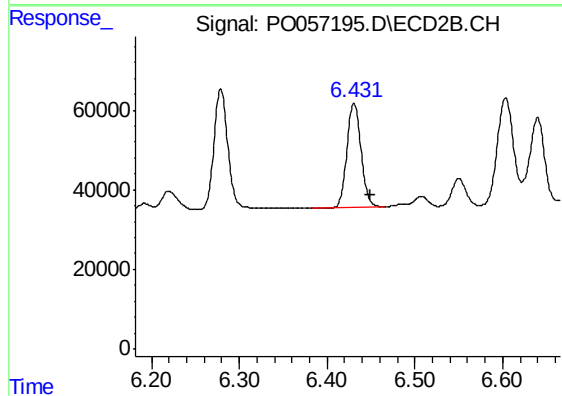
#32 AR-1260-2

R.T.: 6.279 min
Delta R.T.: -0.019 min
Response: 333547
Conc: 135.32 ng/ml



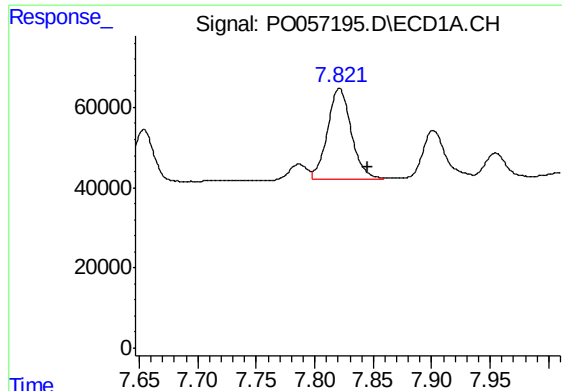
#33 AR-1260-3

R.T.: 7.595 min
Delta R.T.: -0.025 min
Response: 305451
Conc: 126.79 ng/ml m



#33 AR-1260-3

R.T.: 6.431 min
Delta R.T.: -0.019 min
Response: 296619
Conc: 132.23 ng/ml



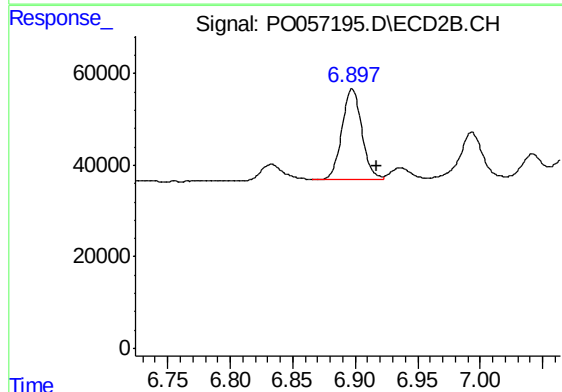
#34 AR-1260-4

R.T.: 7.821 min
Delta R.T.: -0.024 min
Response: 321832
Conc: 122.87 ng/ml m

Instrument :
ECD_O
ClientSampleId :
Z-3-SOIL-4MSD

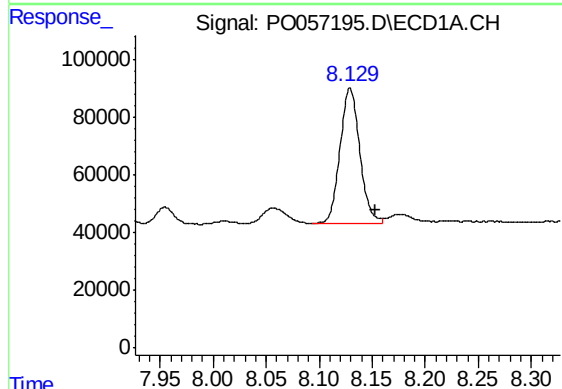
Manual Integrations
APPROVED

Ankita
6/18/2019 9:49:32 AM



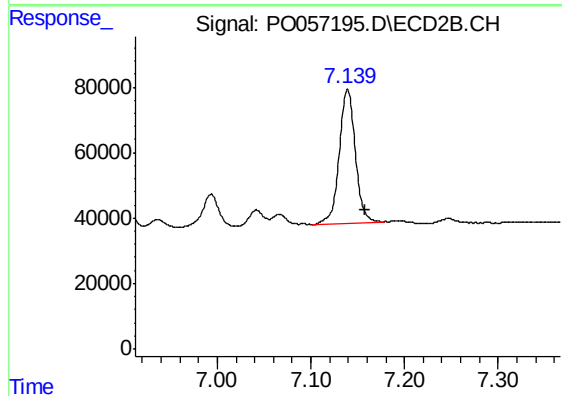
#34 AR-1260-4

R.T.: 6.898 min
Delta R.T.: -0.019 min
Response: 218489
Conc: 117.40 ng/ml



#35 AR-1260-5

R.T.: 8.129 min
Delta R.T.: -0.025 min
Response: 609186
Conc: 127.39 ng/ml m



#35 AR-1260-5

R.T.: 7.139 min
Delta R.T.: -0.019 min
Response: 488644
Conc: 113.31 ng/ml