

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101618\
 Data File : P0050127.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2018 8:50
 Operator : SM/SJ
 Sample : J5524-01MSD
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BS-SOIL-1MSD

Manual Integrations
 APPROVED

sohil
 10/18/2018 5:14:09 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 09:11:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 15 16:37:53 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...	4.331	3.361	4212722	4165270	17.101	21.260
2)	SA Decachlor...	10.067	8.122	5284815	4037962	28.073m	23.482
Target Compounds							
3)	L1 AR-1016-1	5.508	4.382	1947539	1672616	185.548	232.777 #
4)	L1 AR-1016-2	5.530	4.398	2916491	2628329	189.789	216.236
5)	L1 AR-1016-3	5.592	4.563	1790100	1325467	188.161	216.047
6)	L1 AR-1016-4	5.692	4.606	1497526	1127706	189.511	229.632
7)	L1 AR-1016-5	5.989	4.805	1620616	1375066	211.183	208.277
31)	L7 AR-1260-1	7.125	5.792	8845536	7338820	554.213	510.771
32)	L7 AR-1260-2	7.386	5.976	10415568	8358425	560.874	490.422
33)	L7 AR-1260-3	7.749	6.121	7204332	7717487	541.459	477.125
34)	L7 AR-1260-4	7.976	6.578	8253486	6035284	539.467	477.756
35)	L7 AR-1260-5	8.295	6.816	14801780	13273541	542.636	476.806

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101618\
Data File : PO050127.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2018 8:50
Operator : SM/SJ
Sample : J5524-01MSD
Misc :
ALS Vial : 37 Sample Multiplier: 1

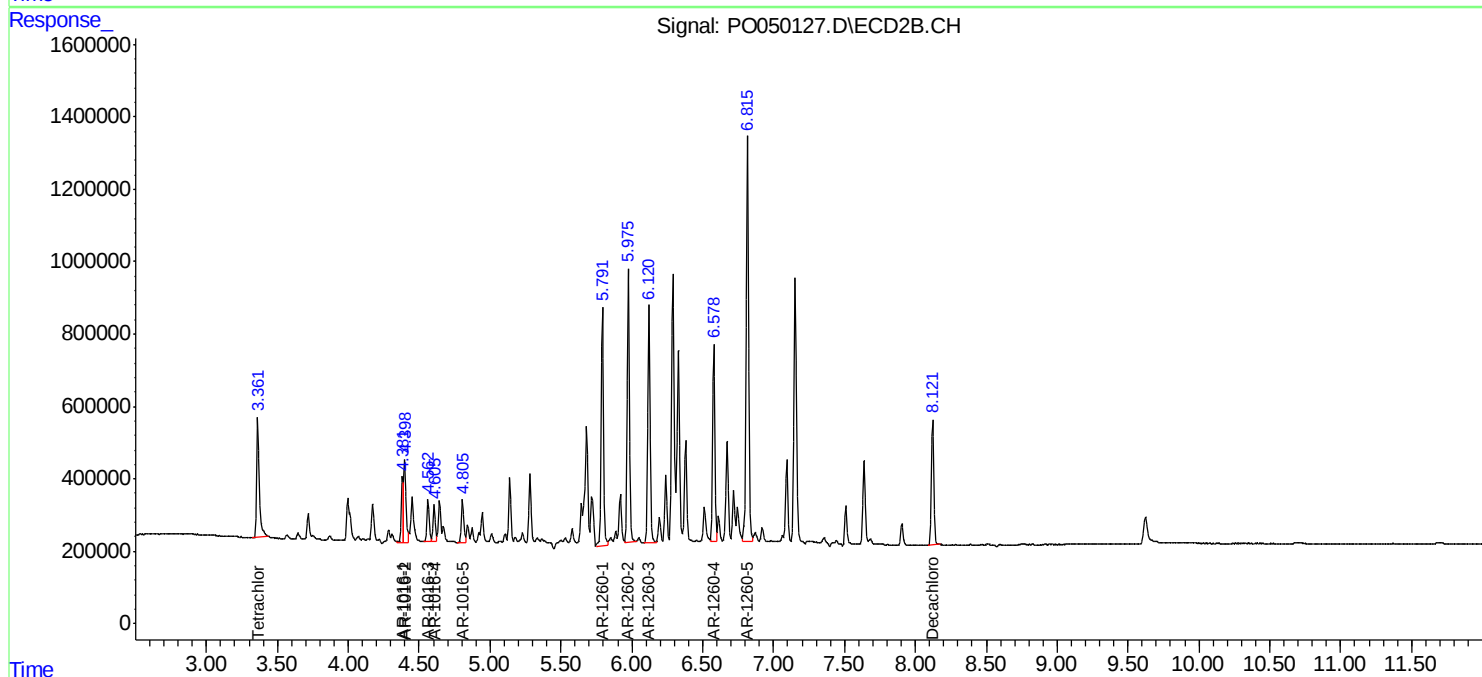
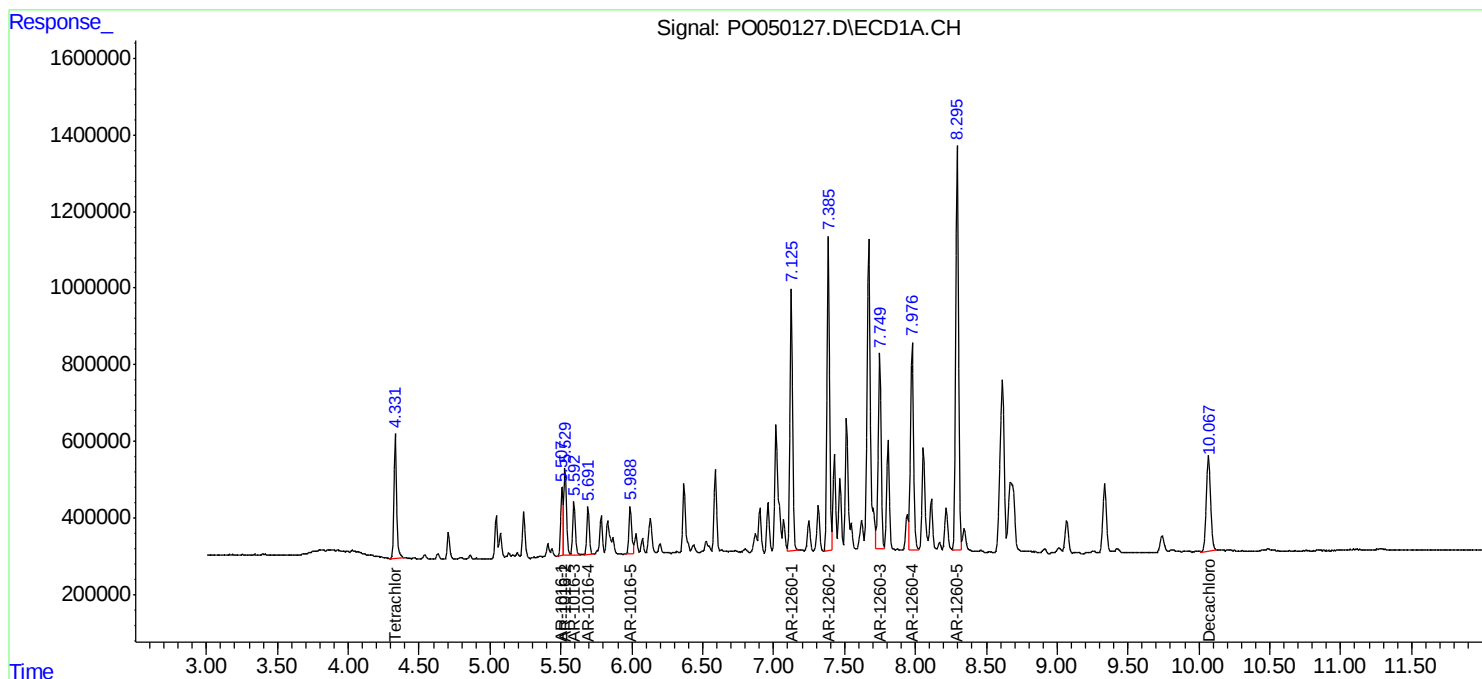
Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1MSD

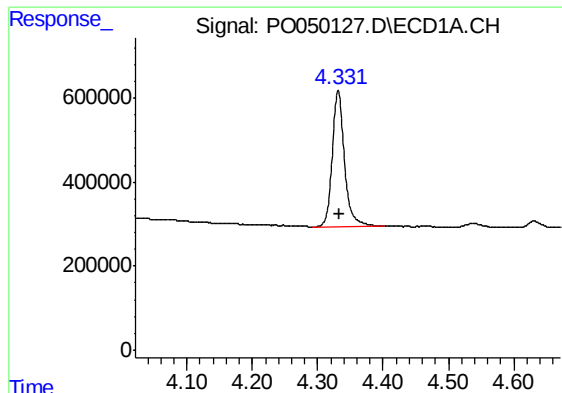
Manual Integrations
APPROVED

sohil
10/18/2018 5:14:09 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 09:11:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 16:37:53 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





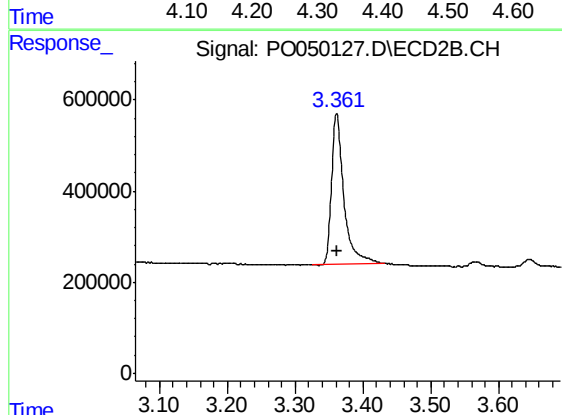
#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: -0.003 min
Response: 4212722
Conc: 17.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1MSD

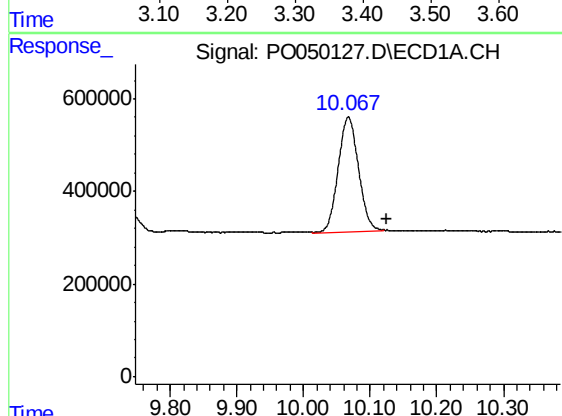
Manual Integrations
APPROVED

sohil
10/18/2018 5:14:09 PM



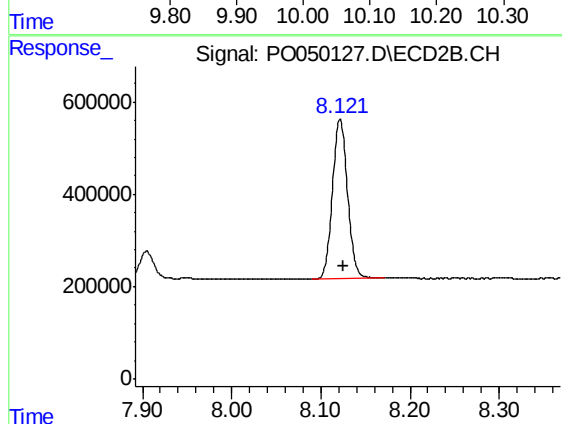
#1 Tetrachloro-m-xylene

R.T.: 3.361 min
Delta R.T.: 0.000 min
Response: 4165270
Conc: 21.26 ng/ml



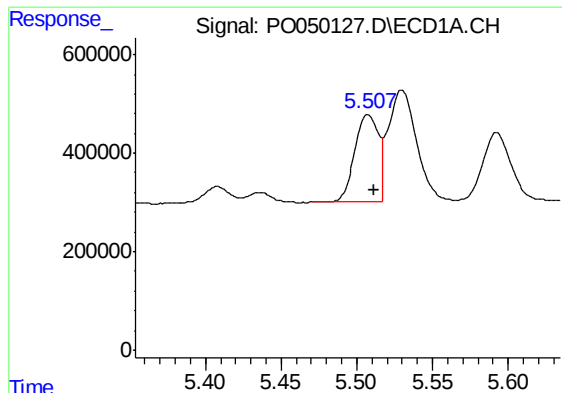
#2 Decachlorobiphenyl

R.T.: 10.067 min
Delta R.T.: -0.058 min
Response: 5284815
Conc: 28.07 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.122 min
Delta R.T.: -0.004 min
Response: 4037962
Conc: 23.48 ng/ml



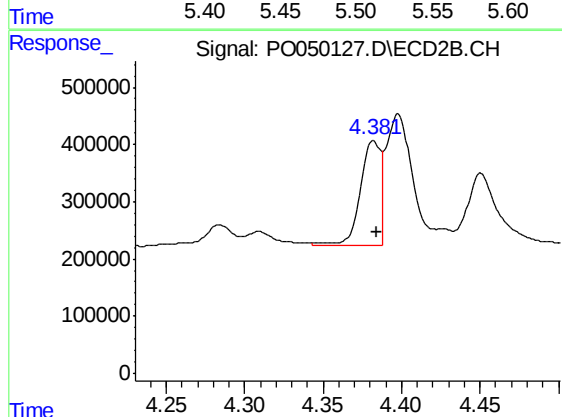
#3 AR-1016-1

R.T.: 5.508 min
Delta R.T.: -0.004 min
Response: 1947539
Conc: 185.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1MSD

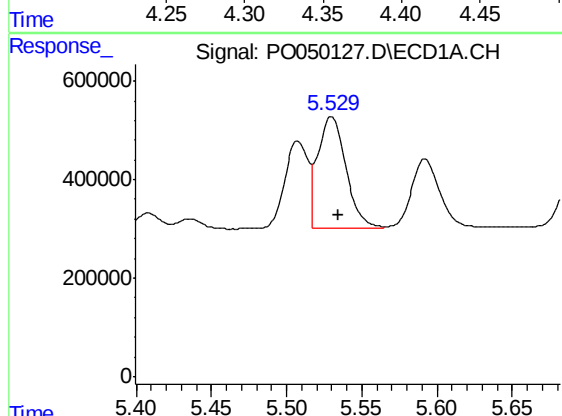
Manual Integrations
APPROVED

sohil
10/18/2018 5:14:09 PM



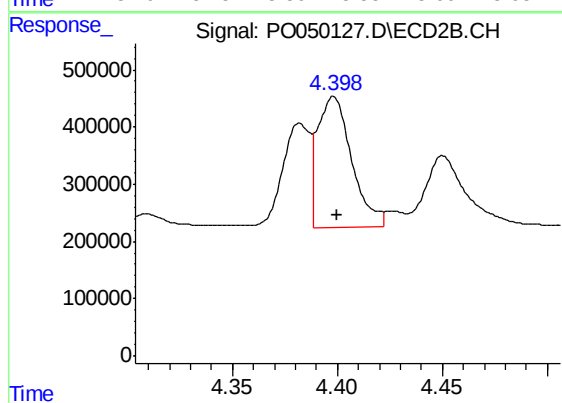
#3 AR-1016-1

R.T.: 4.382 min
Delta R.T.: -0.002 min
Response: 1672616
Conc: 232.78 ng/ml



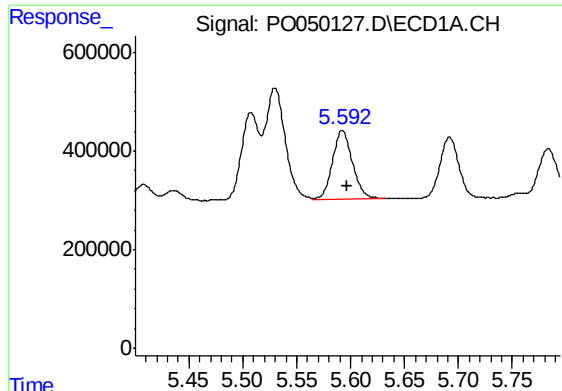
#4 AR-1016-2

R.T.: 5.530 min
Delta R.T.: -0.004 min
Response: 2916491
Conc: 189.79 ng/ml



#4 AR-1016-2

R.T.: 4.398 min
Delta R.T.: -0.002 min
Response: 2628329
Conc: 216.24 ng/ml



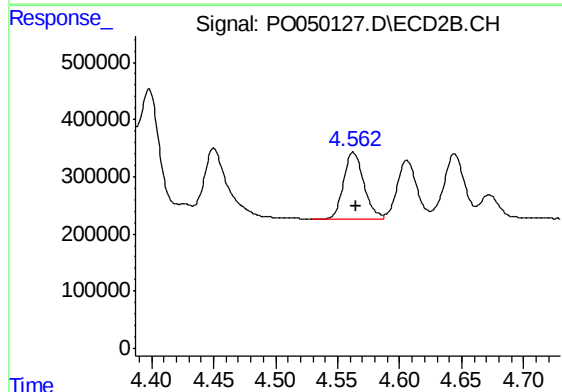
#5 AR-1016-3

R.T.: 5.592 min
Delta R.T.: -0.004 min
Response: 1790100
Conc: 188.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1MSD

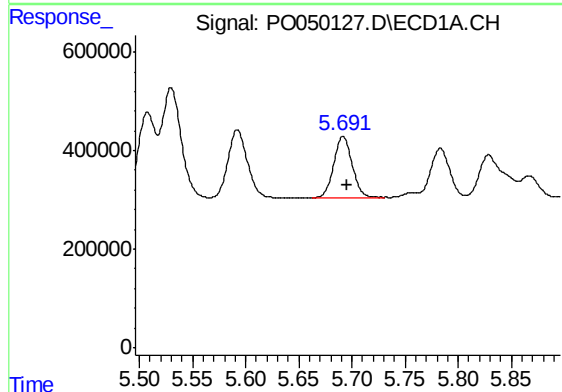
Manual Integrations
APPROVED

sohil
10/18/2018 5:14:09 PM



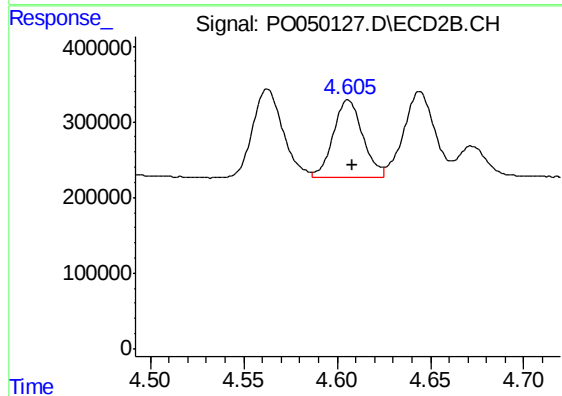
#5 AR-1016-3

R.T.: 4.563 min
Delta R.T.: -0.002 min
Response: 1325467
Conc: 216.05 ng/ml



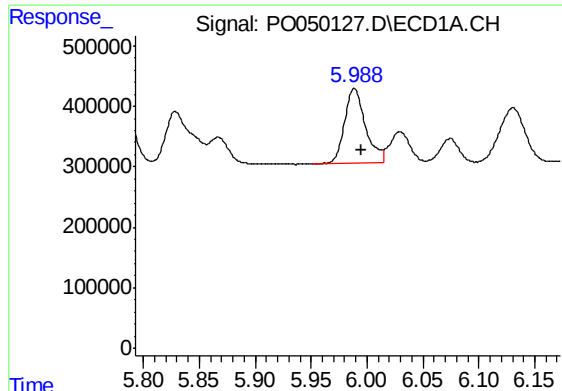
#6 AR-1016-4

R.T.: 5.692 min
Delta R.T.: -0.004 min
Response: 1497526
Conc: 189.51 ng/ml



#6 AR-1016-4

R.T.: 4.606 min
Delta R.T.: -0.002 min
Response: 1127706
Conc: 229.63 ng/ml



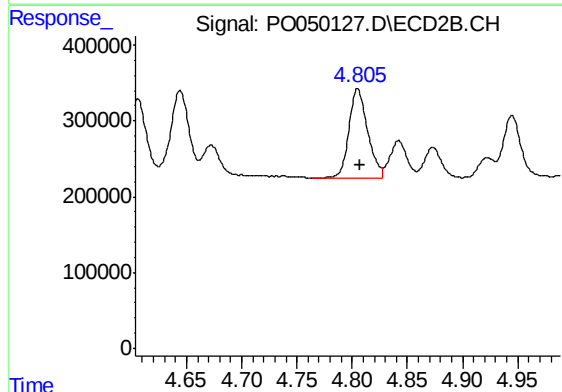
#7 AR-1016-5

R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 1620616
Conc: 211.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1MSD

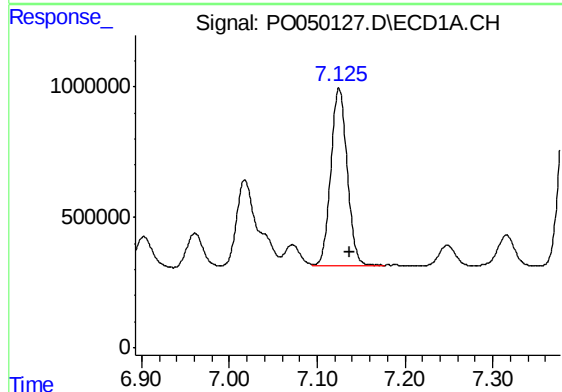
Manual Integrations
APPROVED

sohil
10/18/2018 5:14:09 PM



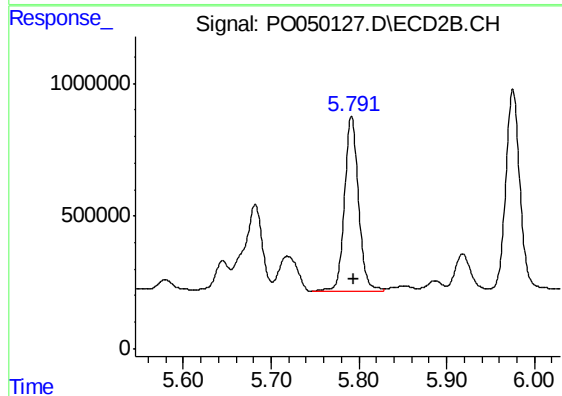
#7 AR-1016-5

R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 1375066
Conc: 208.28 ng/ml



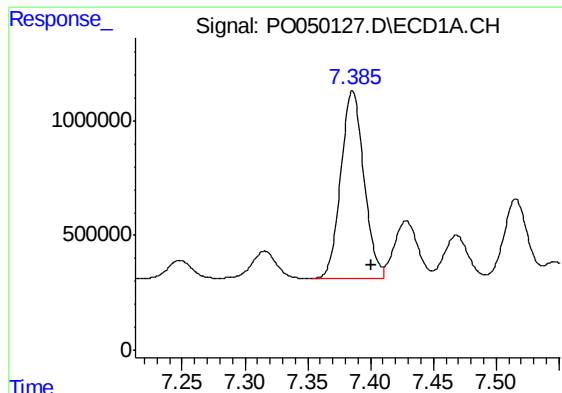
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: -0.013 min
Response: 8845536
Conc: 554.21 ng/ml



#31 AR-1260-1

R.T.: 5.792 min
Delta R.T.: -0.003 min
Response: 7338820
Conc: 510.77 ng/ml



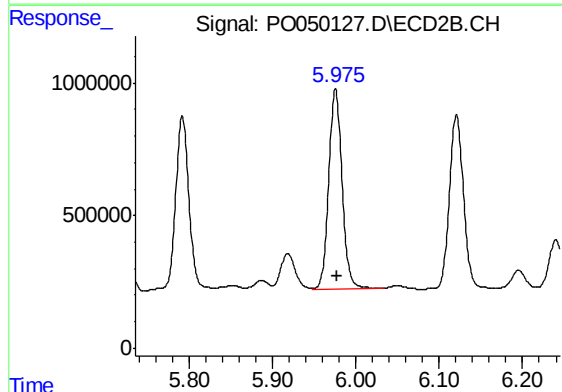
#32 AR-1260-2

R.T.: 7.386 min
Delta R.T.: -0.015 min
Response: 10415568
Conc: 560.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1MSD

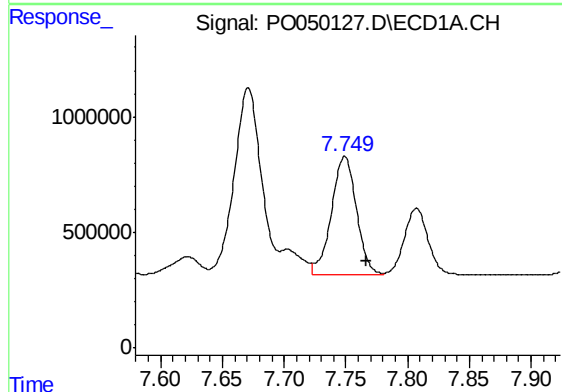
Manual Integrations
APPROVED

sohil
10/18/2018 5:14:09 PM



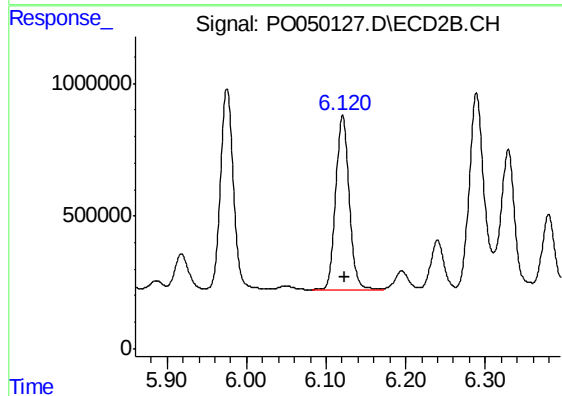
#32 AR-1260-2

R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 8358425
Conc: 490.42 ng/ml



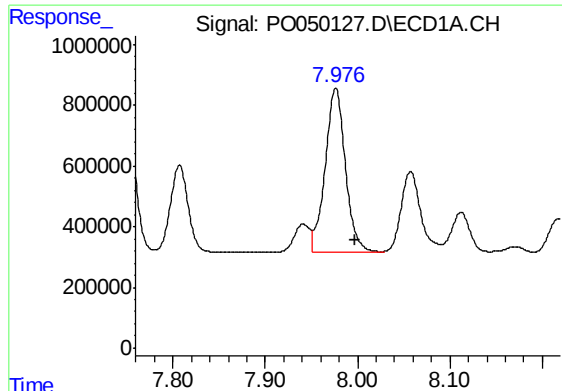
#33 AR-1260-3

R.T.: 7.749 min
Delta R.T.: -0.018 min
Response: 7204332
Conc: 541.46 ng/ml



#33 AR-1260-3

R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 7717487
Conc: 477.12 ng/ml



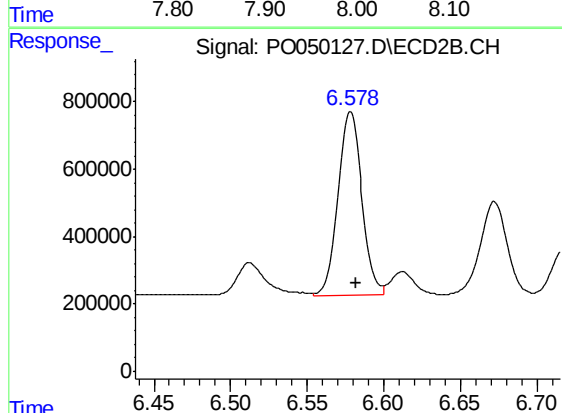
#34 AR-1260-4

R.T.: 7.976 min
Delta R.T.: -0.021 min
Response: 8253486
Conc: 539.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1MSD

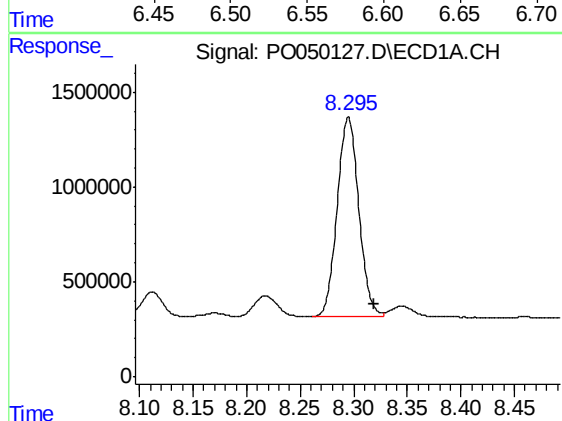
Manual Integrations
APPROVED

sohil
10/18/2018 5:14:09 PM



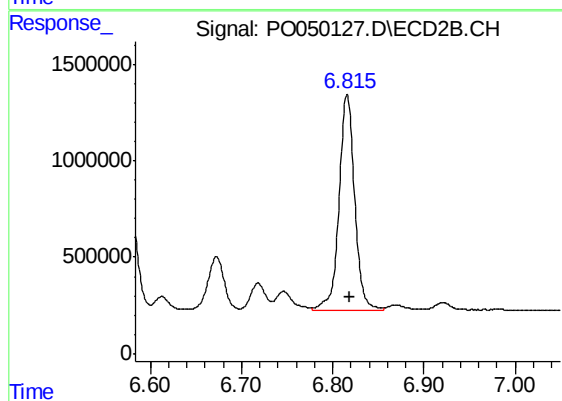
#34 AR-1260-4

R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 6035284
Conc: 477.76 ng/ml



#35 AR-1260-5

R.T.: 8.295 min
Delta R.T.: -0.024 min
Response: 14801780
Conc: 542.64 ng/ml



#35 AR-1260-5

R.T.: 6.816 min
Delta R.T.: -0.003 min
Response: 13273541
Conc: 476.81 ng/ml