

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0111218\
 Data File : P0051406.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 17:27
 Operator : SM/SJ
 Sample : J5164-03
 Misc : AR1660 MDL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-MDL-SOIL-03-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 01:29:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 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...	4.330	3.332	12598857	4415770	22.348	19.789
2)	SA Decachlor...	9.960	8.060	7791225	4716802	20.997	21.281
Target Compounds							
3)	L1 AR-1016-1	5.493	4.343	591851	233379	35.923m	32.081m
4)	L1 AR-1016-2	5.514	4.358	764817	365681	30.873m	29.233
5)	L1 AR-1016-3	5.576	4.523	518724	187385	33.961m	30.797m
6)	L1 AR-1016-4	5.674	4.565	418575	147617	33.919	29.516
7)	L1 AR-1016-5	5.963	4.763	393218	188835	35.364m	29.134m
31)	L7 AR-1260-1	7.084	5.743	733296	490255	32.898	34.345
32)	L7 AR-1260-2	7.339	5.927	928971	632606	32.362	33.405
33)	L7 AR-1260-3	7.696	6.071	723721	522538	37.021	31.781
34)	L7 AR-1260-4	7.922	6.524	521923	346963	27.785	31.893
35)	L7 AR-1260-5	8.233	6.764	1340596	926702	35.464	31.800

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051406.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Nov 2018 17:27
Operator : SM/SJ
Sample : J5164-03
Misc : AR1660 MDL
ALS Vial : 6 Sample Multiplier: 1

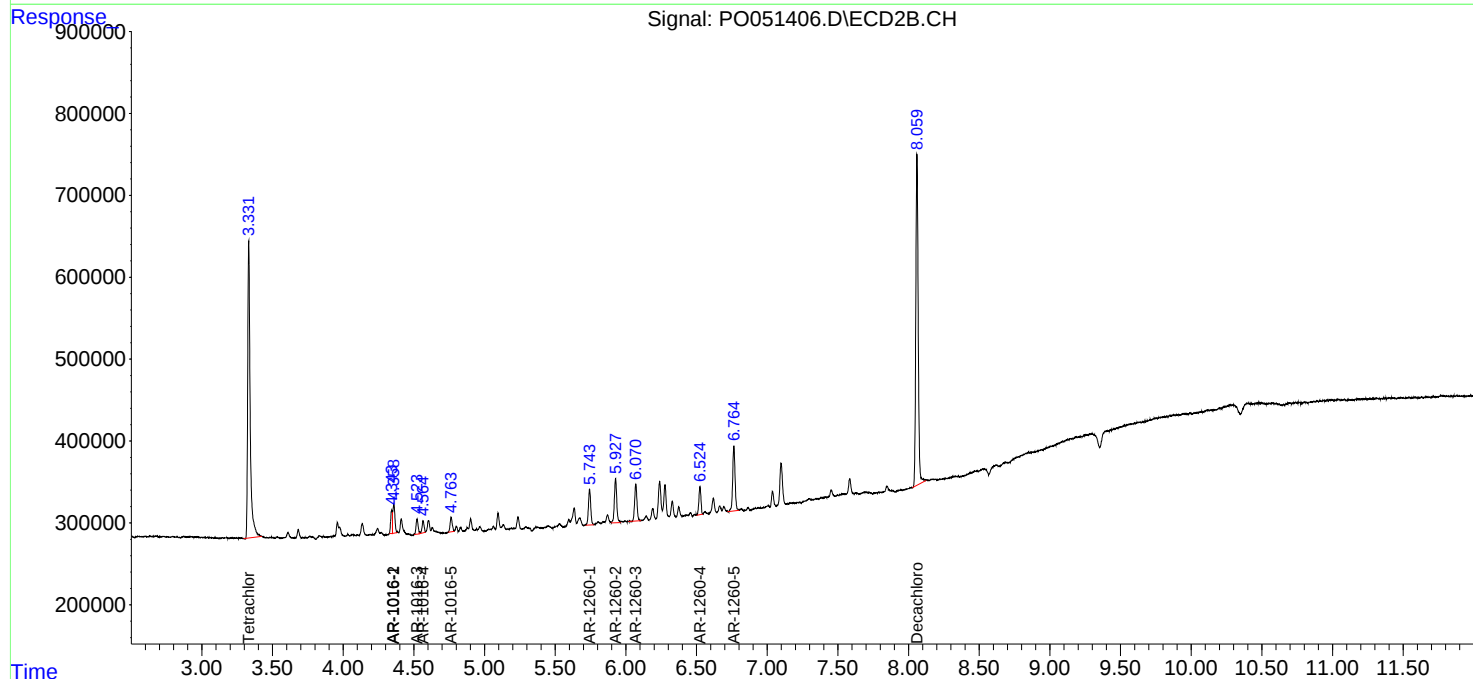
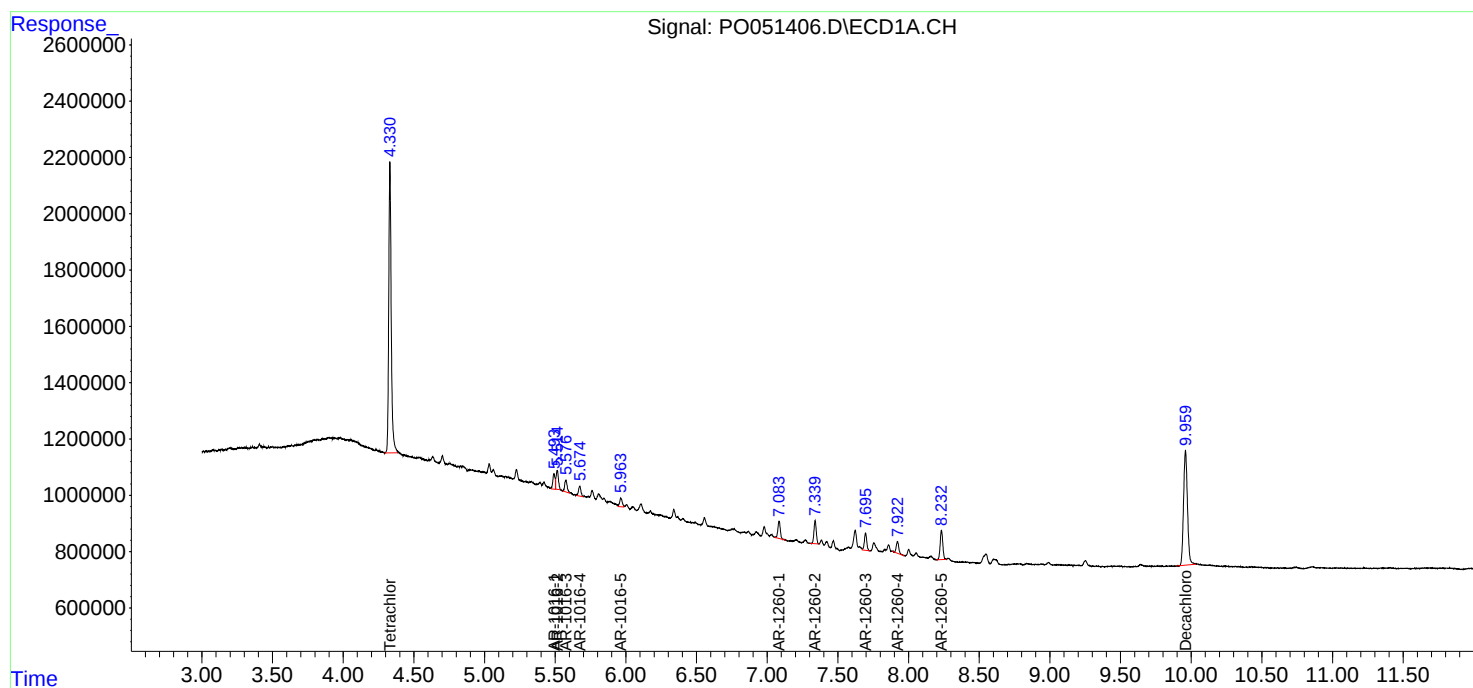
Instrument :
ECD_O
ClientSampleID :
MDL-MDL-SOIL-03-QT4-2018

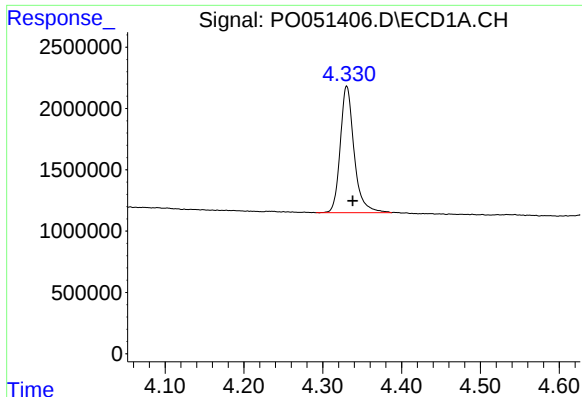
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 01:29:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 2018
Response 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





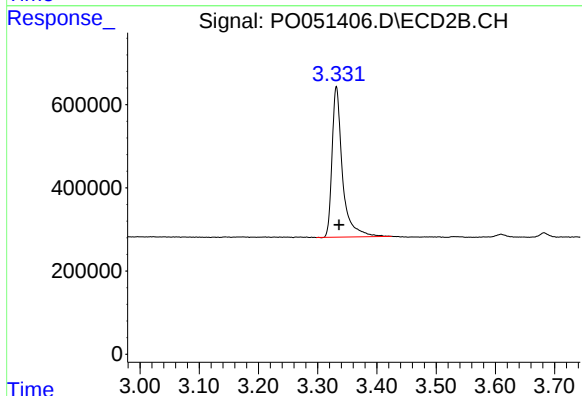
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.008 min
Response: 12598857
Conc: 22.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2018

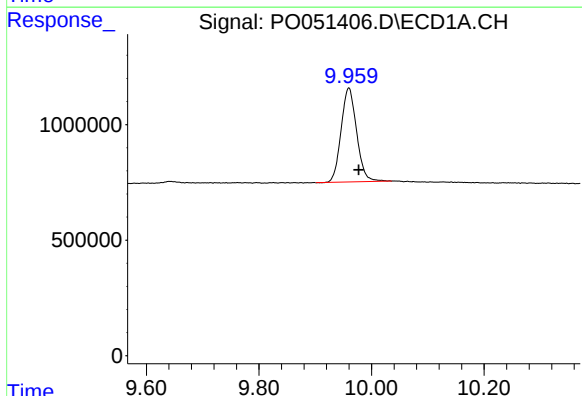
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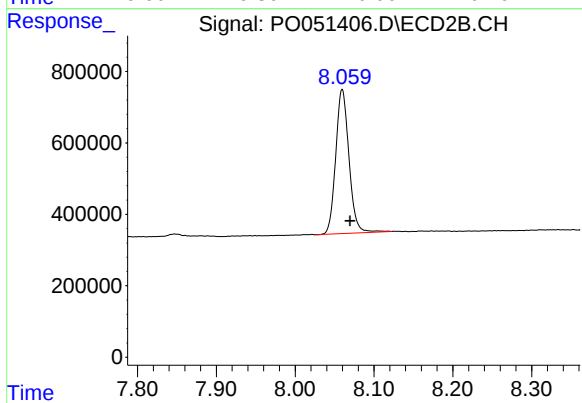
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.005 min
Response: 4415770
Conc: 19.79 ng/ml



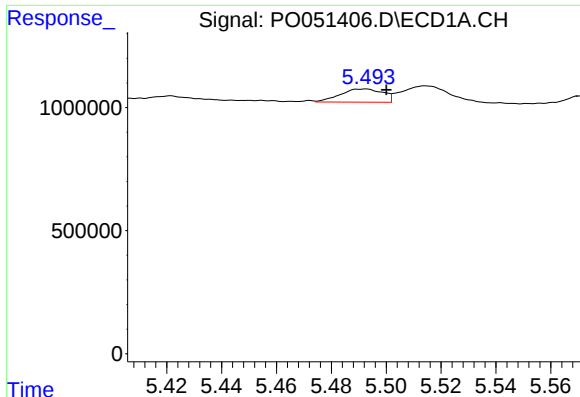
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: -0.018 min
Response: 7791225
Conc: 21.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 4716802
Conc: 21.28 ng/ml



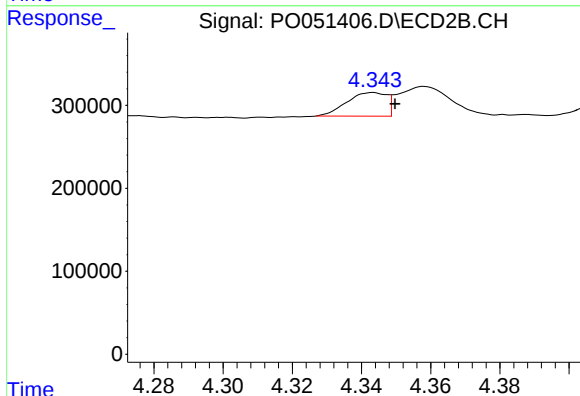
#3 AR-1016-1

R.T.: 5.493 min
Delta R.T.: -0.008 min
Response: 591851
Conc: 35.92 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2018

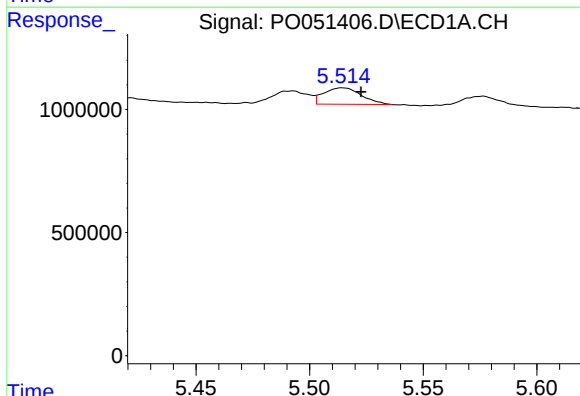
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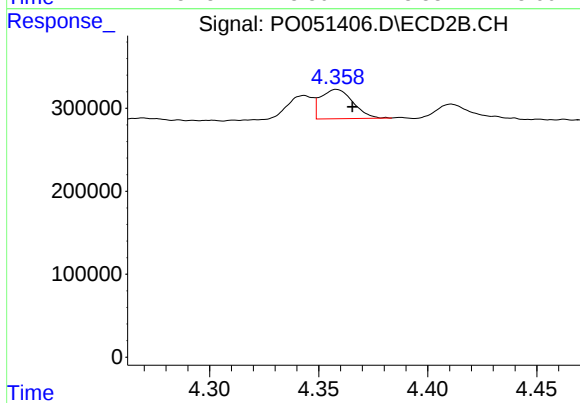
#3 AR-1016-1

R.T.: 4.343 min
Delta R.T.: -0.007 min
Response: 233379
Conc: 32.08 ng/ml m



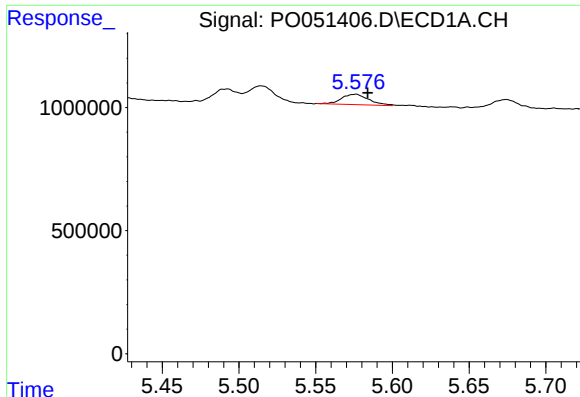
#4 AR-1016-2

R.T.: 5.514 min
Delta R.T.: -0.009 min
Response: 764817
Conc: 30.87 ng/ml m



#4 AR-1016-2

R.T.: 4.358 min
Delta R.T.: -0.007 min
Response: 365681
Conc: 29.23 ng/ml



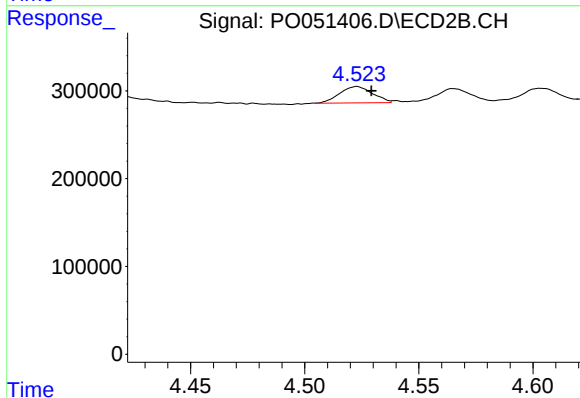
#5 AR-1016-3

R.T.: 5.576 min
Delta R.T.: -0.008 min
Response: 518724
Conc: 33.96 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2018

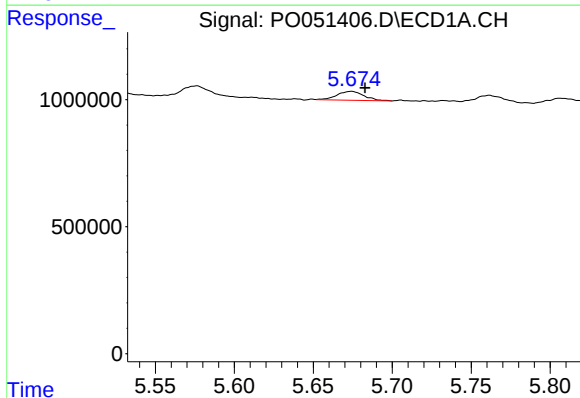
Manual Integrations
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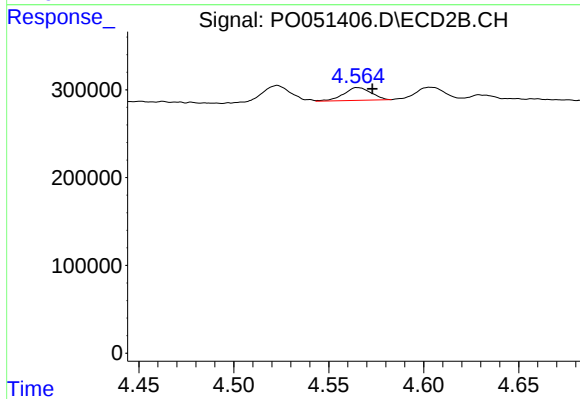
#5 AR-1016-3

R.T.: 4.523 min
Delta R.T.: -0.007 min
Response: 187385
Conc: 30.80 ng/ml m



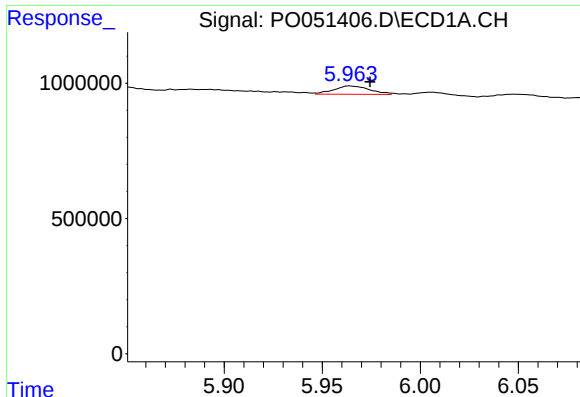
#6 AR-1016-4

R.T.: 5.674 min
Delta R.T.: -0.008 min
Response: 418575
Conc: 33.92 ng/ml



#6 AR-1016-4

R.T.: 4.565 min
Delta R.T.: -0.008 min
Response: 147617
Conc: 29.52 ng/ml



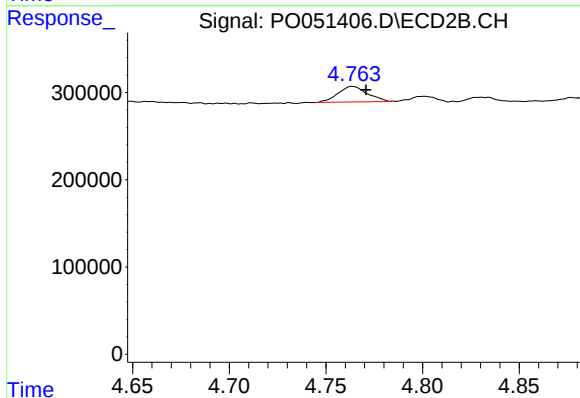
#7 AR-1016-5

R.T.: 5.963 min
Delta R.T.: -0.011 min
Response: 393218
Conc: 35.36 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2018

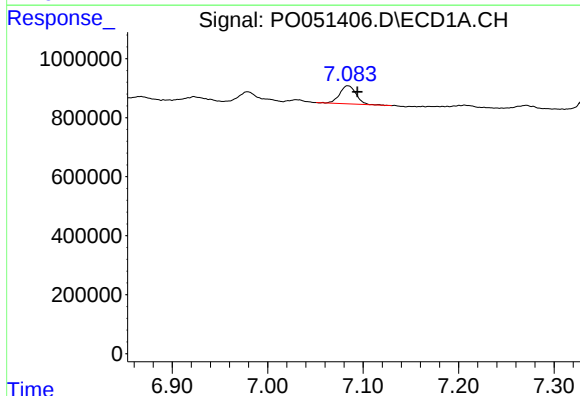
Manual Integrations
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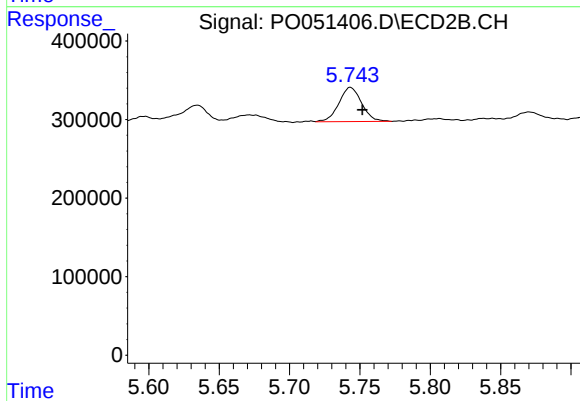
#7 AR-1016-5

R.T.: 4.763 min
Delta R.T.: -0.008 min
Response: 188835
Conc: 29.13 ng/ml m



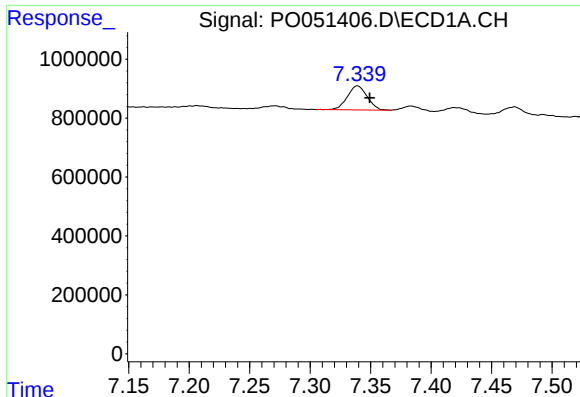
#31 AR-1260-1

R.T.: 7.084 min
Delta R.T.: -0.010 min
Response: 733296
Conc: 32.90 ng/ml



#31 AR-1260-1

R.T.: 5.743 min
Delta R.T.: -0.009 min
Response: 490255
Conc: 34.34 ng/ml



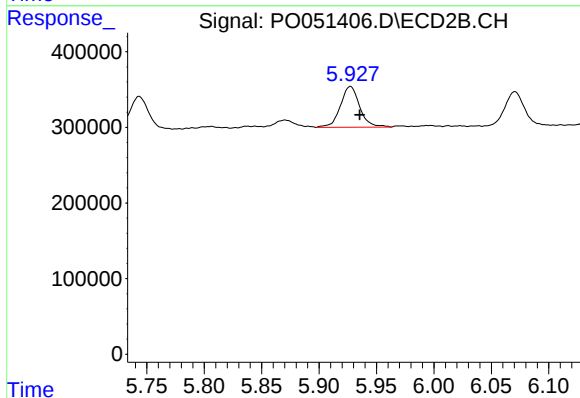
#32 AR-1260-2

R.T.: 7.339 min
Delta R.T.: -0.010 min
Response: 928971
Conc: 32.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2018

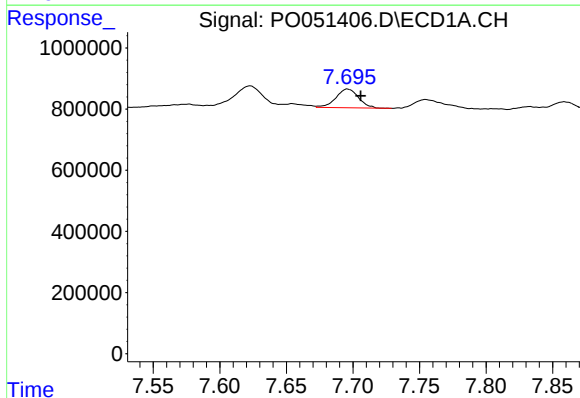
Manual Integrations
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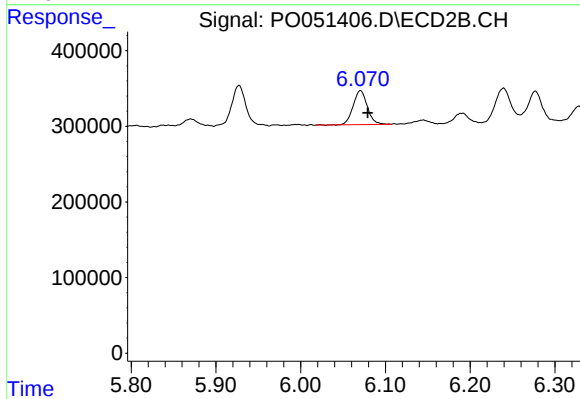
#32 AR-1260-2

R.T.: 5.927 min
Delta R.T.: -0.008 min
Response: 632606
Conc: 33.40 ng/ml



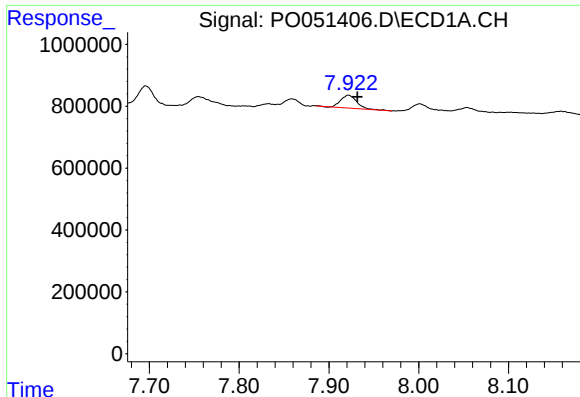
#33 AR-1260-3

R.T.: 7.696 min
Delta R.T.: -0.010 min
Response: 723721
Conc: 37.02 ng/ml



#33 AR-1260-3

R.T.: 6.071 min
Delta R.T.: -0.008 min
Response: 522538
Conc: 31.78 ng/ml



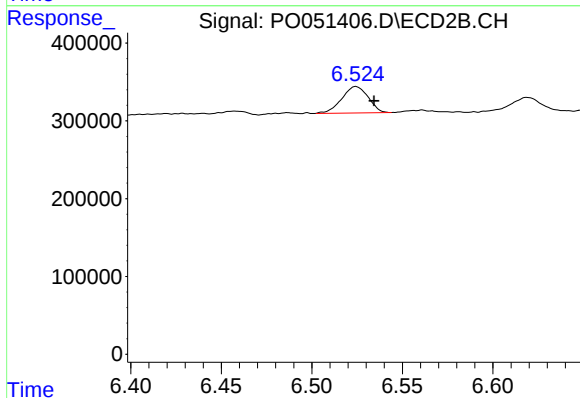
#34 AR-1260-4

R.T.: 7.922 min
Delta R.T.: -0.010 min
Response: 521923
Conc: 27.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2018

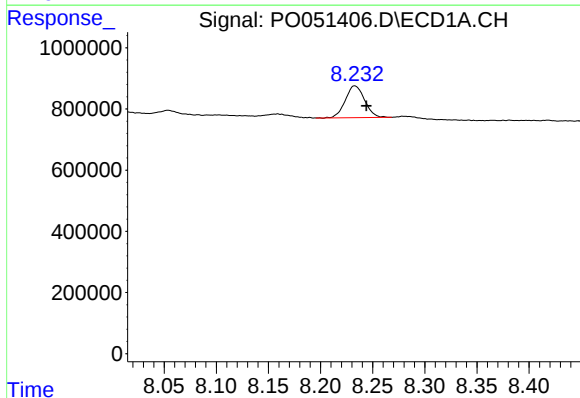
Manual Integrations
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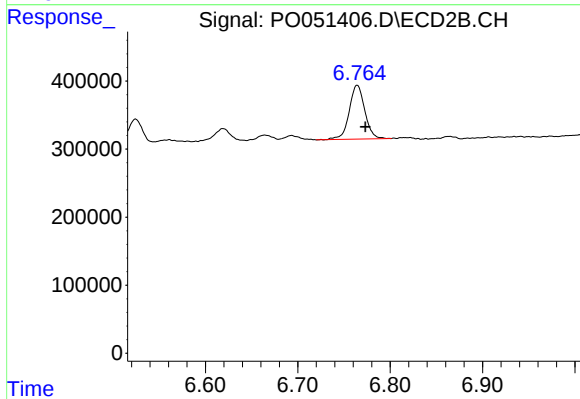
#34 AR-1260-4

R.T.: 6.524 min
Delta R.T.: -0.010 min
Response: 346963
Conc: 31.89 ng/ml



#35 AR-1260-5

R.T.: 8.233 min
Delta R.T.: -0.011 min
Response: 1340596
Conc: 35.46 ng/ml



#35 AR-1260-5

R.T.: 6.764 min
Delta R.T.: -0.009 min
Response: 926702
Conc: 31.80 ng/ml