

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052119\
 Data File : P0056435.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2019 16:59
 Operator : SM/SJ
 Sample : K2241-03
 Misc : AR1660 MDL 25PPB
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-MDL-SOIL-03-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 04:13:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 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...	4.270	3.574	568441	492667	19.737	18.268
2)	SA Decachlor...	9.858	8.519	962908	765406	18.871	17.423
Target Compounds							
3)	L1 AR-1016-1	5.430	4.644	85879	48160	55.681m	35.576m#
4)	L1 AR-1016-2	5.453	4.662	69121	64524	31.995m	34.428m
5)	L1 AR-1016-3	5.514	4.836	47385	31806	34.042m	29.825m
6)	L1 AR-1016-4	5.613	4.878	40057	33288	34.854m	38.475m
7)	L1 AR-1016-5	5.895	5.090	179621	27353	147.001m	23.623m#
31)	L7 AR-1260-1	7.018	6.112	104090	82656	41.978m	33.702
32)	L7 AR-1260-2	7.277	6.299	91062	129997	29.593	40.901 #
33)	L7 AR-1260-3	7.633	6.452	55198	78295	22.915	27.197
34)	L7 AR-1260-4	7.858	6.919	73508	62974	26.571m	25.237
35)	L7 AR-1260-5	8.168	7.162	149971	156545	27.811	25.516

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052119\
Data File : PO056435.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2019 16:59
Operator : SM/SJ
Sample : K2241-03
Misc : AR1660 MDL 25PPB
ALS Vial : 4 Sample Multiplier: 1

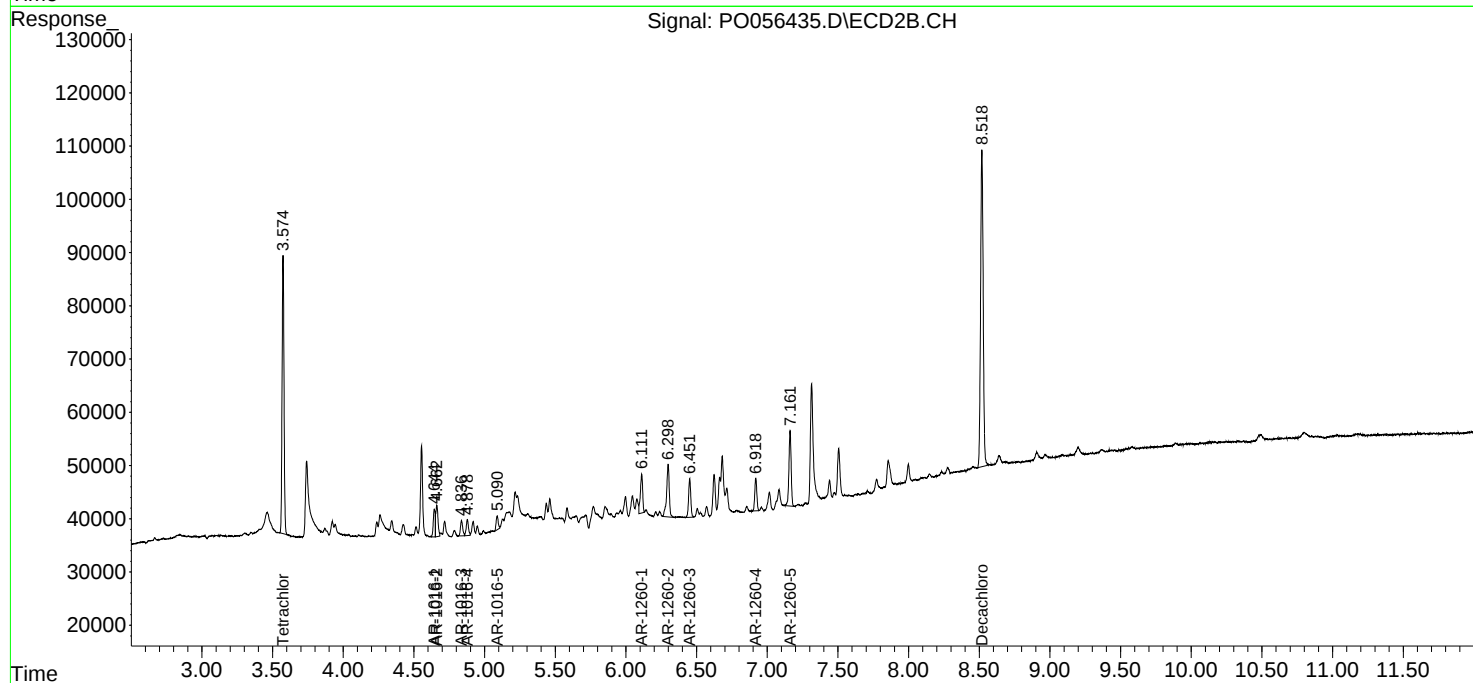
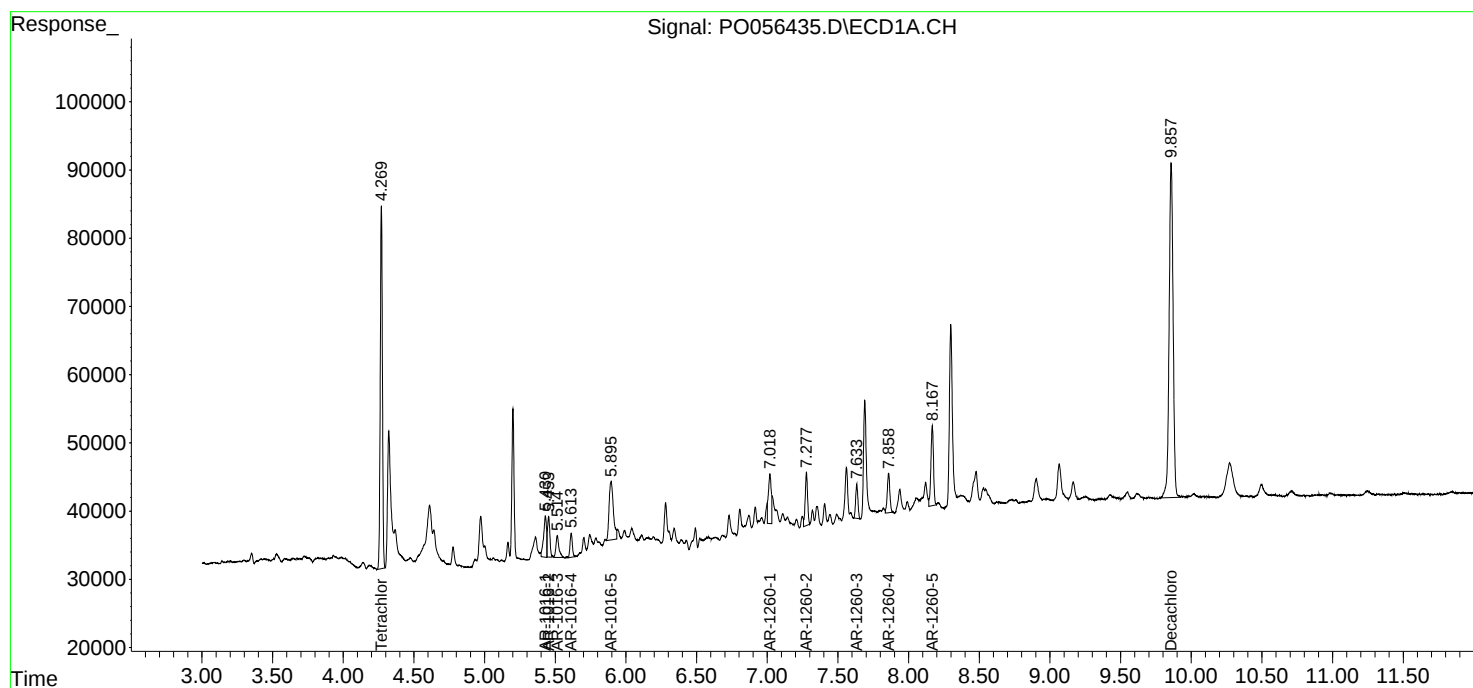
Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019

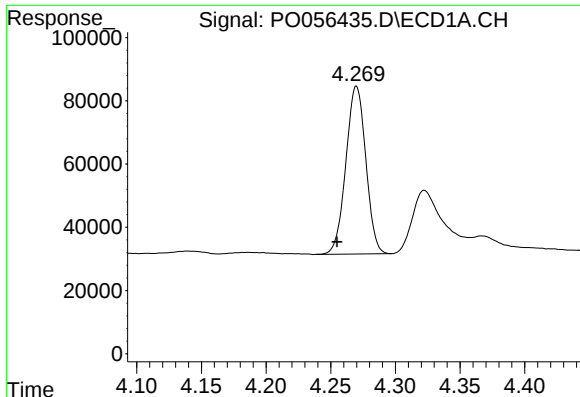
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 04:13:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052019.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 03:48:44 2019
Response 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





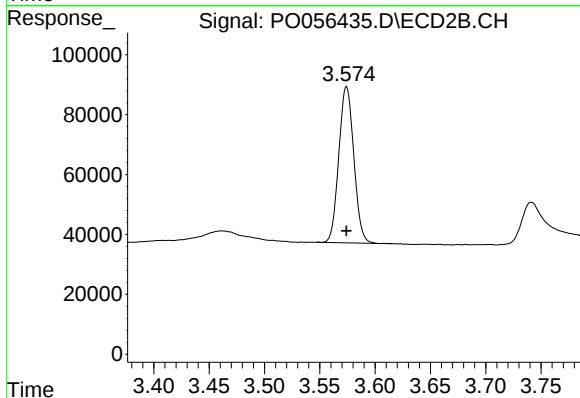
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: 0.015 min
Response: 568441
Conc: 19.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019

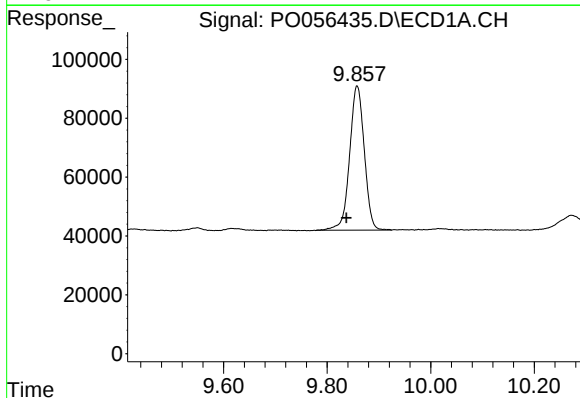
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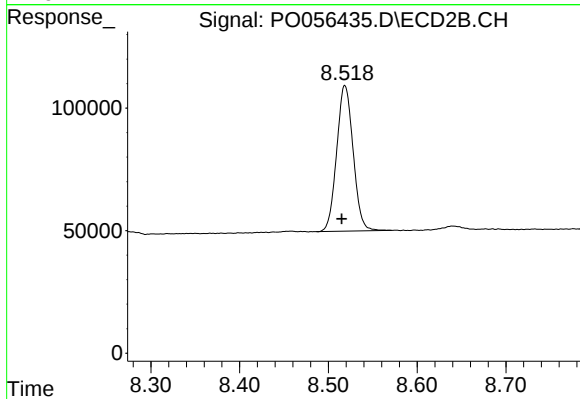
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 492667
Conc: 18.27 ng/ml



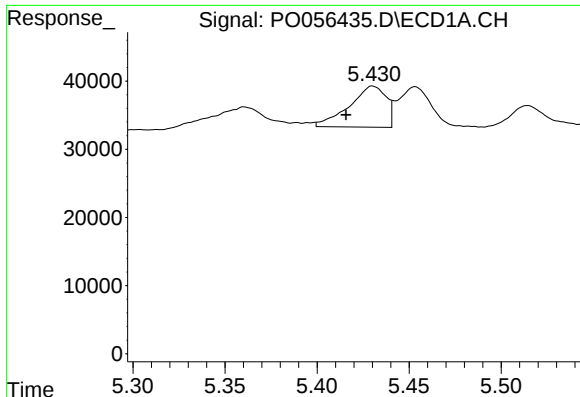
#2 Decachlorobiphenyl

R.T.: 9.858 min
Delta R.T.: 0.021 min
Response: 962908
Conc: 18.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.519 min
Delta R.T.: 0.003 min
Response: 765406
Conc: 17.42 ng/ml



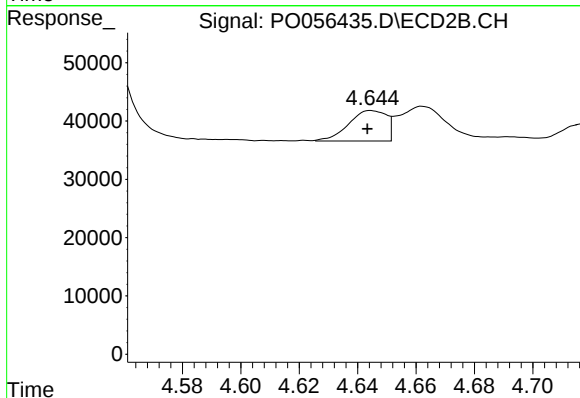
#3 AR-1016-1

R.T.: 5.430 min
Delta R.T.: 0.014 min
Response: 85879
Conc: 55.68 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019

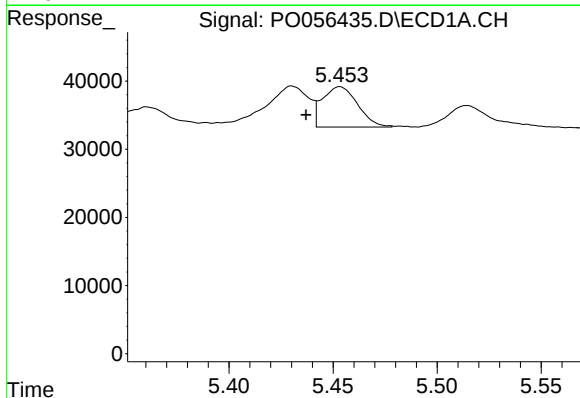
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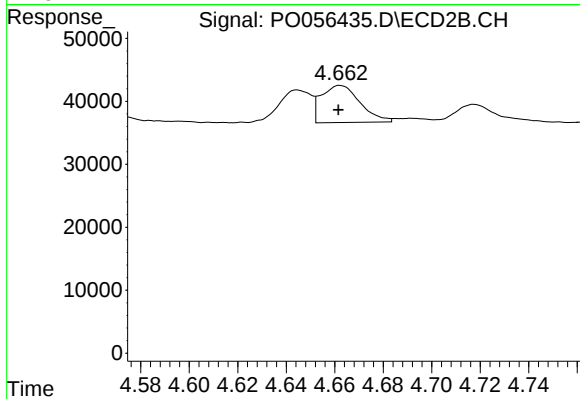
#3 AR-1016-1

R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 48160
Conc: 35.58 ng/ml m



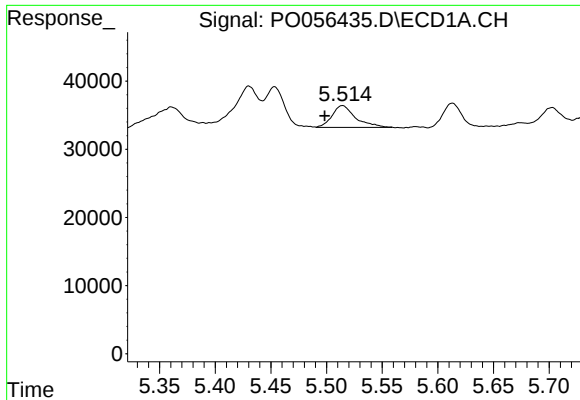
#4 AR-1016-2

R.T.: 5.453 min
Delta R.T.: 0.016 min
Response: 69121
Conc: 31.99 ng/ml m



#4 AR-1016-2

R.T.: 4.662 min
Delta R.T.: 0.000 min
Response: 64524
Conc: 34.43 ng/ml m



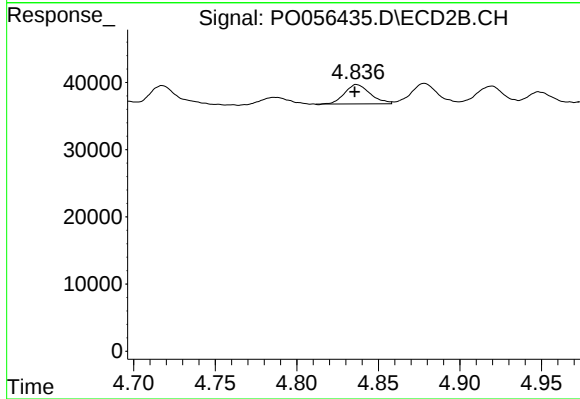
#5 AR-1016-3

R.T.: 5.514 min
Delta R.T.: 0.016 min
Response: 47385
Conc: 34.04 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019

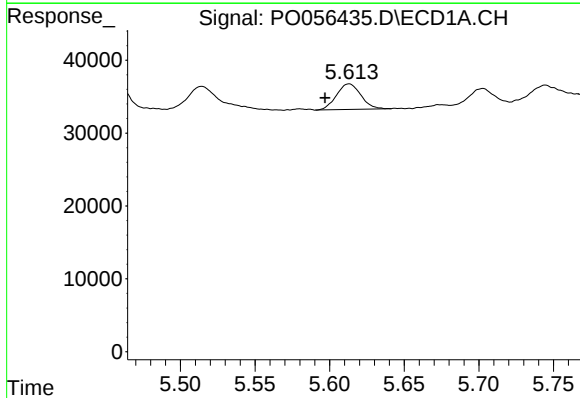
Manual Integrations
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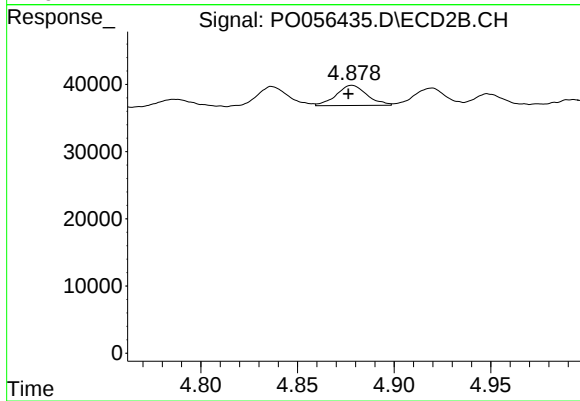
#5 AR-1016-3

R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 31806
Conc: 29.83 ng/ml m



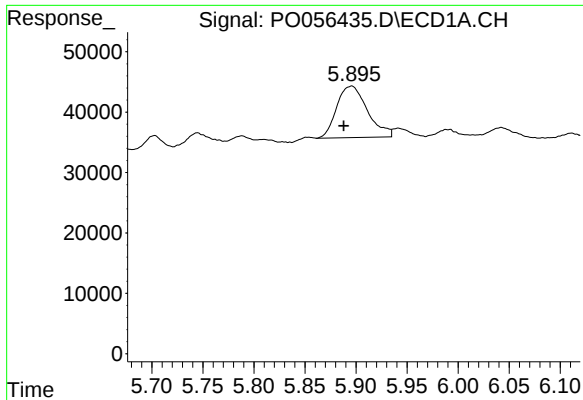
#6 AR-1016-4

R.T.: 5.613 min
Delta R.T.: 0.016 min
Response: 40057
Conc: 34.85 ng/ml m



#6 AR-1016-4

R.T.: 4.878 min
Delta R.T.: 0.002 min
Response: 33288
Conc: 38.47 ng/ml m



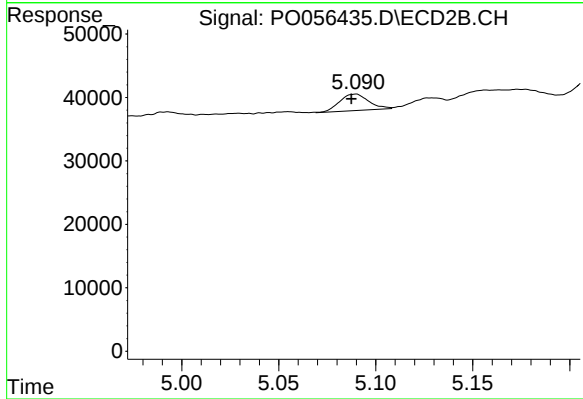
#7 AR-1016-5

R.T.: 5.895 min
Delta R.T.: 0.007 min
Response: 179621
Conc: 147.00 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019

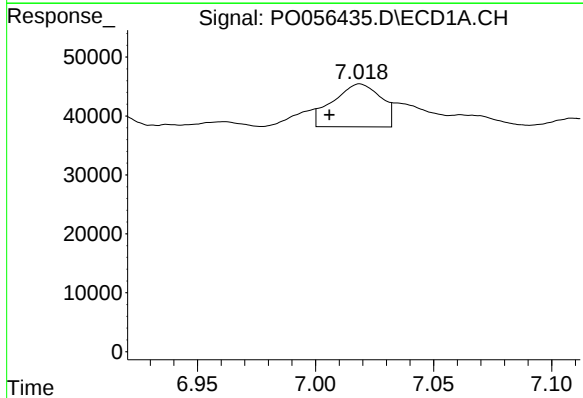
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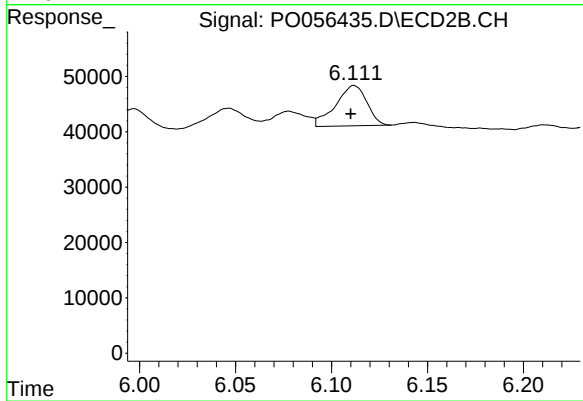
#7 AR-1016-5

R.T.: 5.090 min
Delta R.T.: 0.002 min
Response: 27353
Conc: 23.62 ng/ml m



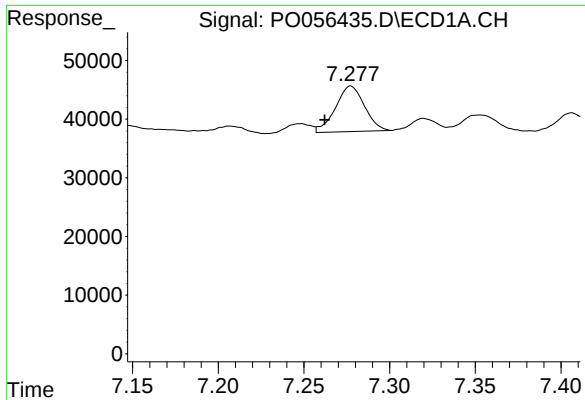
#31 AR-1260-1

R.T.: 7.018 min
Delta R.T.: 0.012 min
Response: 104090
Conc: 41.98 ng/ml m



#31 AR-1260-1

R.T.: 6.112 min
Delta R.T.: 0.002 min
Response: 82656
Conc: 33.70 ng/ml



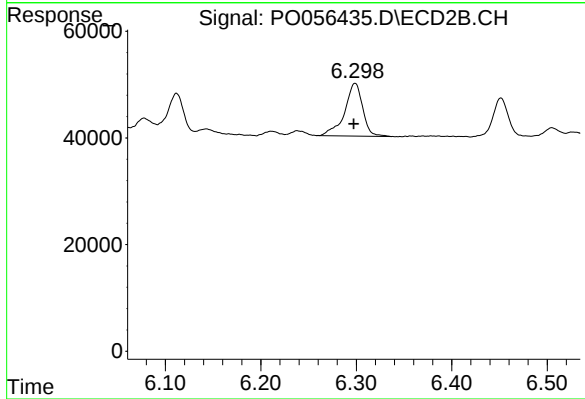
#32 AR-1260-2

R.T.: 7.277 min
Delta R.T.: 0.015 min
Response: 91062
Conc: 29.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019

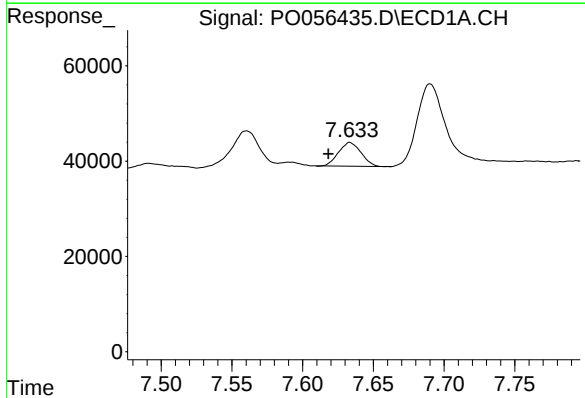
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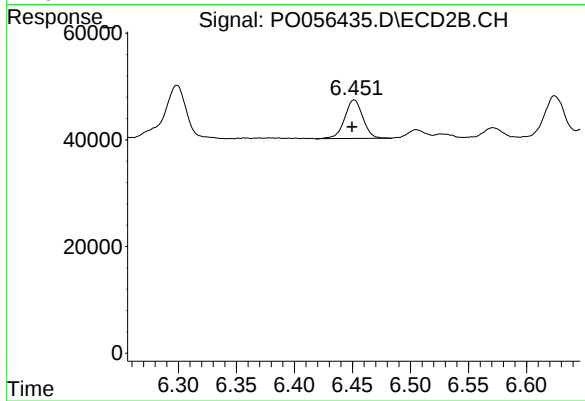
#32 AR-1260-2

R.T.: 6.299 min
Delta R.T.: 0.001 min
Response: 129997
Conc: 40.90 ng/ml



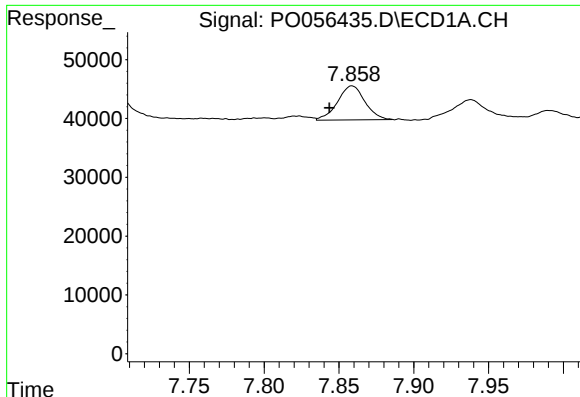
#33 AR-1260-3

R.T.: 7.633 min
Delta R.T.: 0.015 min
Response: 55198
Conc: 22.91 ng/ml



#33 AR-1260-3

R.T.: 6.452 min
Delta R.T.: 0.002 min
Response: 78295
Conc: 27.20 ng/ml



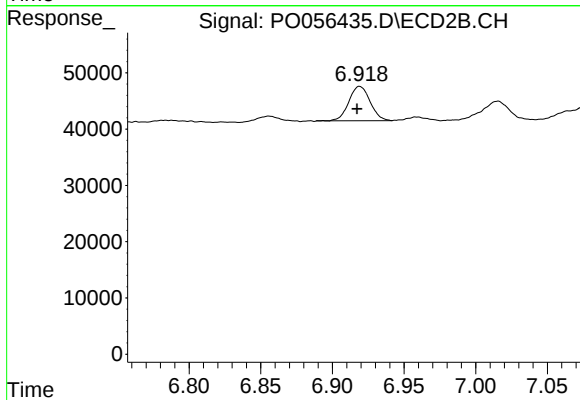
#34 AR-1260-4

R.T.: 7.858 min
Delta R.T.: 0.015 min
Response: 73508
Conc: 26.57 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019

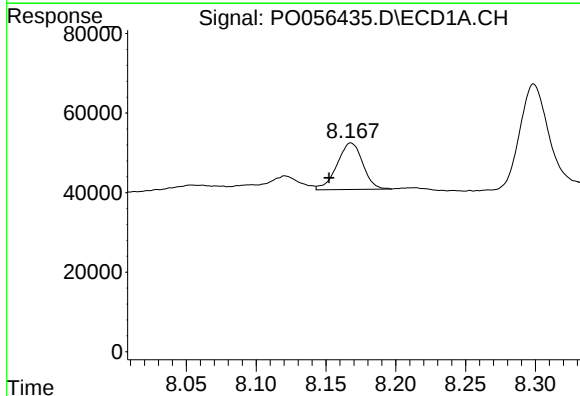
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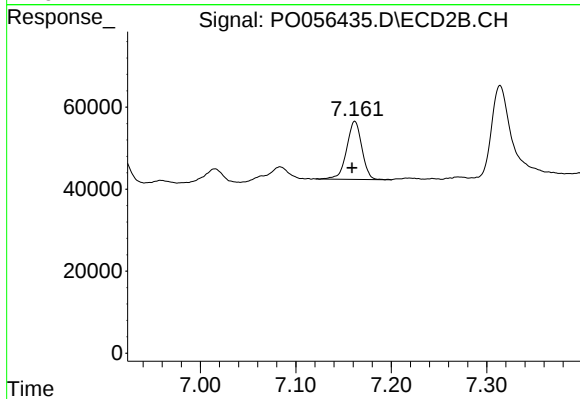
#34 AR-1260-4

R.T.: 6.919 min
Delta R.T.: 0.002 min
Response: 62974
Conc: 25.24 ng/ml



#35 AR-1260-5

R.T.: 8.168 min
Delta R.T.: 0.016 min
Response: 149971
Conc: 27.81 ng/ml



#35 AR-1260-5

R.T.: 7.162 min
Delta R.T.: 0.003 min
Response: 156545
Conc: 25.52 ng/ml