

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041519\
 Data File : P0055296.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2019 13:15
 Operator : SM/SJ
 Sample : K1560-03
 Misc : AR1660 MDL 25PPB
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-MDL-SOIL-03-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:47:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.299	3.609	836102	796212	24.092	24.950
2)	SA Decachlor...	9.921	8.579	947424	696521	19.218	21.870
Target Compounds							
3)	L1 AR-1016-1	5.461	4.685	62934	54803	34.974	34.655m
4)	L1 AR-1016-2	5.483	4.705	83859	68180	33.764	31.819m
5)	L1 AR-1016-3	5.545	4.880	55583	38616	35.330	31.961
6)	L1 AR-1016-4	5.643	4.920	42349	30929	32.499	30.606
7)	L1 AR-1016-5	5.935	5.132	47112	37629	35.310	28.870m
31)	L7 AR-1260-1	7.056	6.159	97325	85608	38.734	37.252
32)	L7 AR-1260-2	7.313	6.346	108909	111101	35.092	40.360
33)	L7 AR-1260-3	7.670	6.499	82749	94497	33.715	36.656
34)	L7 AR-1260-4	7.894	6.968	93889	74072	33.944	34.805
35)	L7 AR-1260-5	8.205	7.208	165798	164294	29.881	34.304

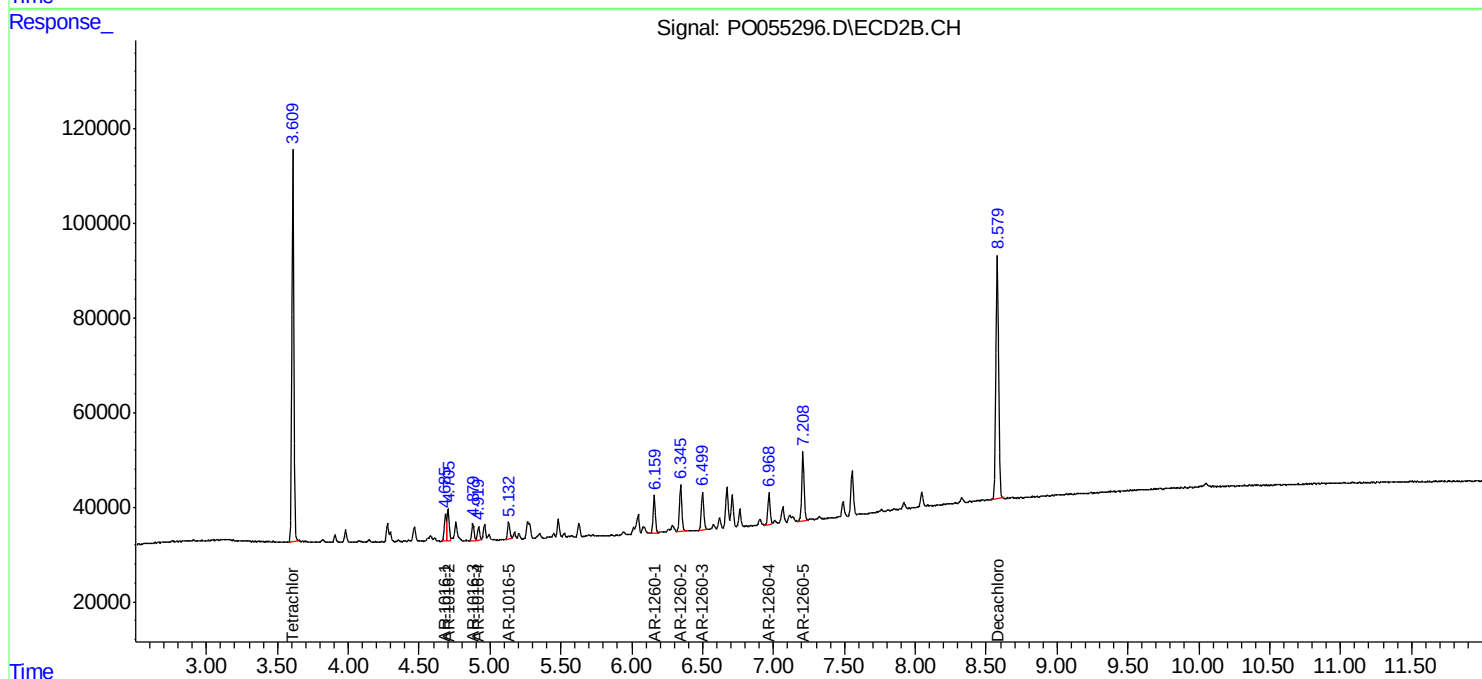
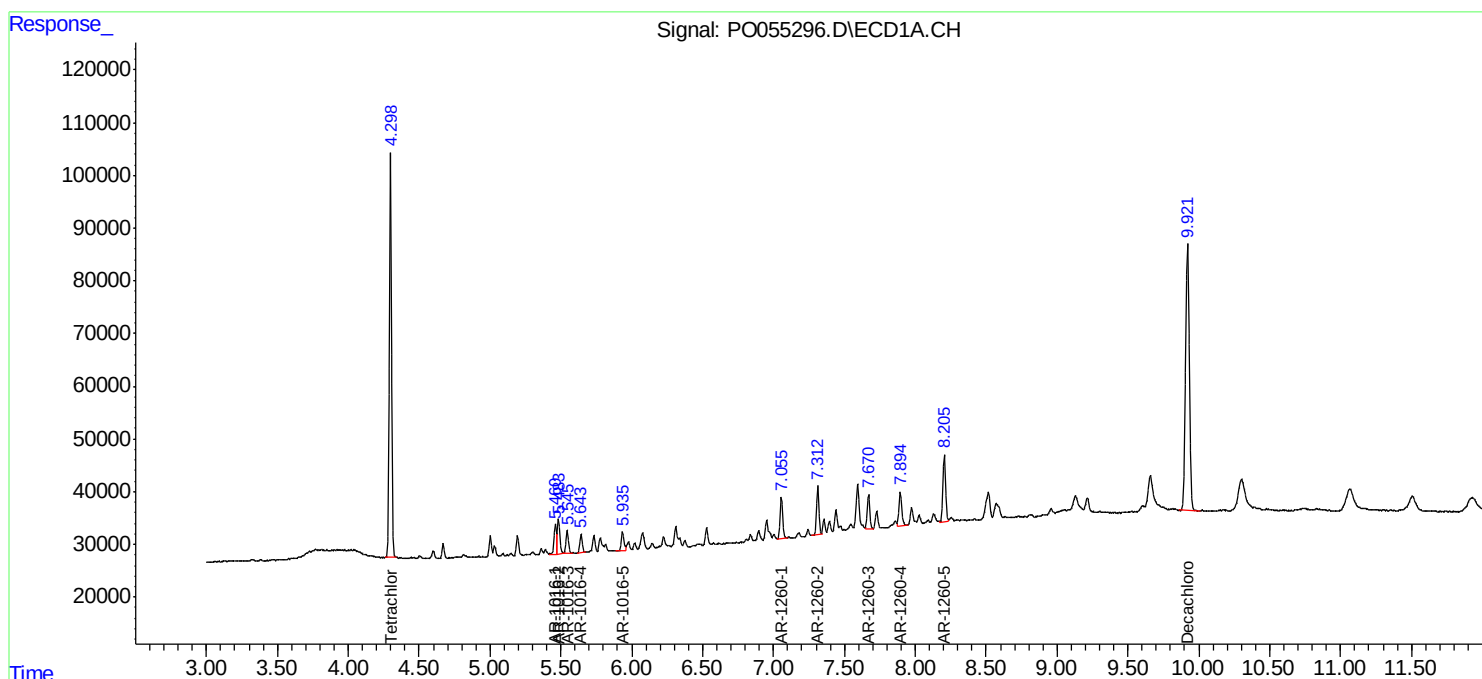
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

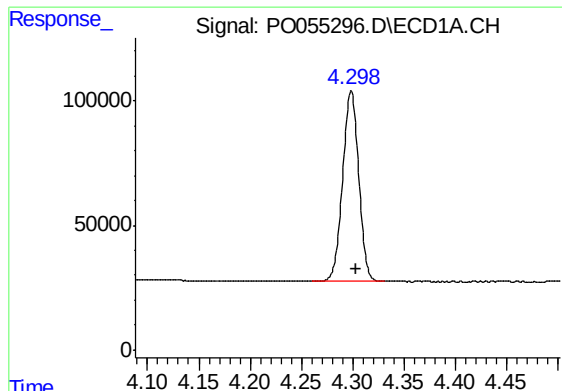
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041519\
Data File : PO055296.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

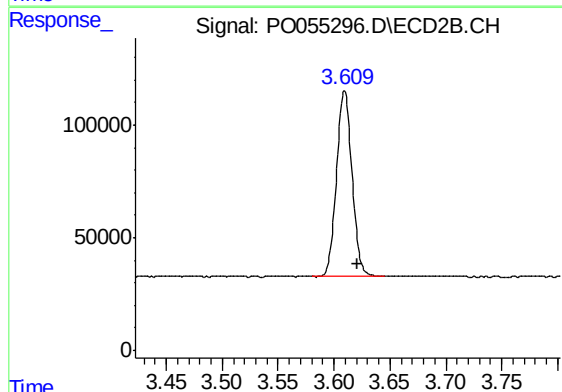




#1 Tetrachloro-m-xylene

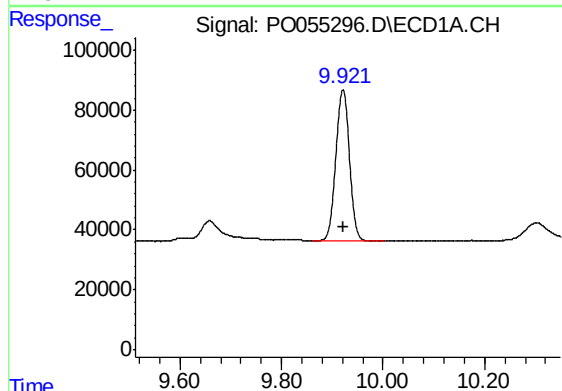
R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 836102
Conc: 24.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019



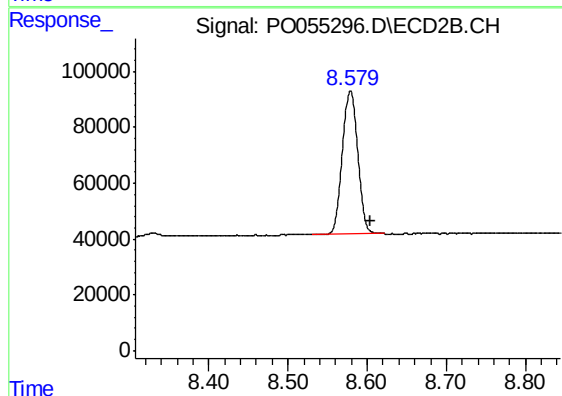
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.011 min
Response: 796212
Conc: 24.95 ng/ml



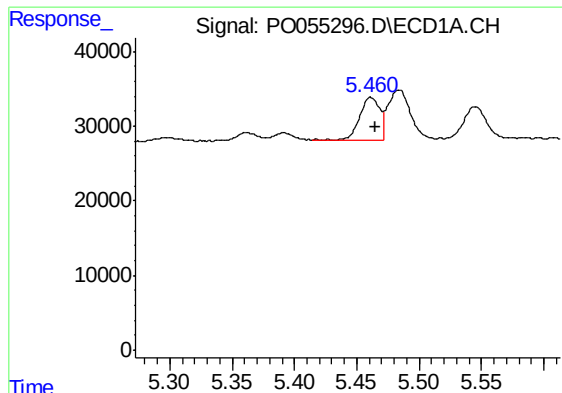
#2 Decachlorobiphenyl

R.T.: 9.921 min
Delta R.T.: -0.002 min
Response: 947424
Conc: 19.22 ng/ml



#2 Decachlorobiphenyl

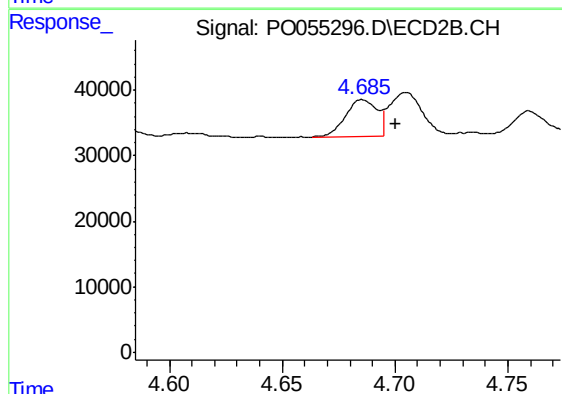
R.T.: 8.579 min
Delta R.T.: -0.025 min
Response: 696521
Conc: 21.87 ng/ml



#3 AR-1016-1

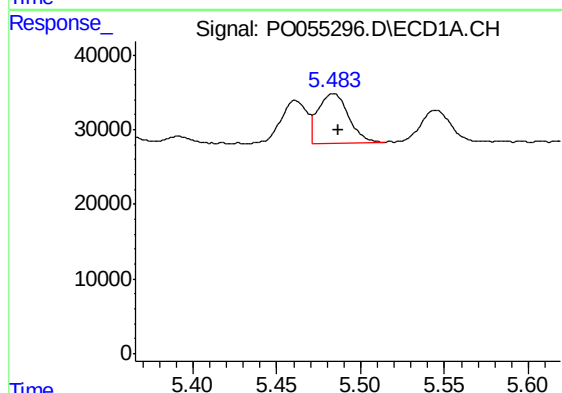
R.T.: 5.461 min
Delta R.T.: -0.004 min
Response: 62934
Conc: 34.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019



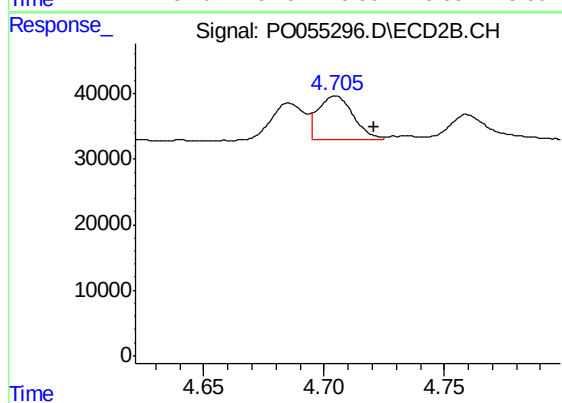
#3 AR-1016-1

R.T.: 4.685 min
Delta R.T.: -0.016 min
Response: 54803
Conc: 34.65 ng/ml m



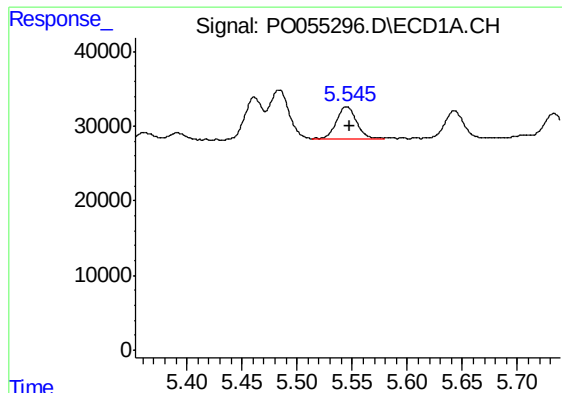
#4 AR-1016-2

R.T.: 5.483 min
Delta R.T.: -0.003 min
Response: 83859
Conc: 33.76 ng/ml



#4 AR-1016-2

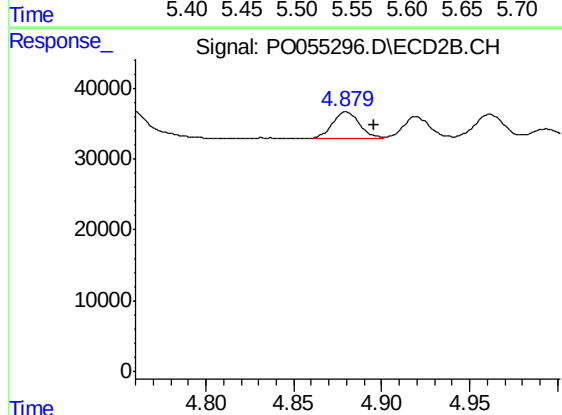
R.T.: 4.705 min
Delta R.T.: -0.016 min
Response: 68180
Conc: 31.82 ng/ml m



#5 AR-1016-3

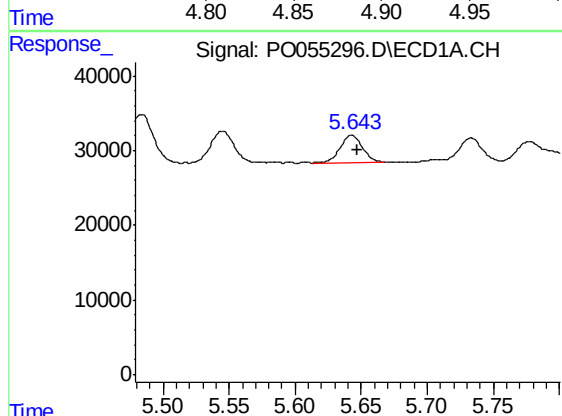
R.T.: 5.545 min
Delta R.T.: -0.003 min
Response: 55583
Conc: 35.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019



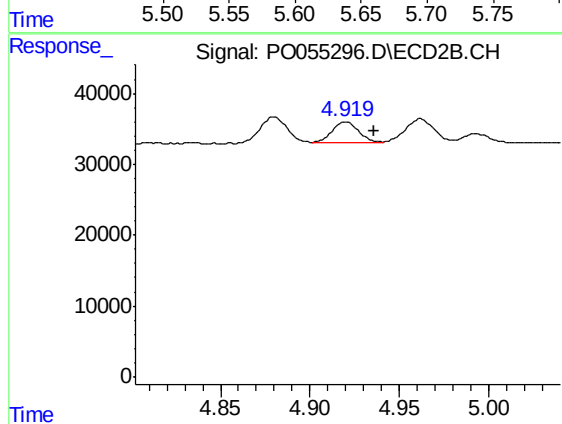
#5 AR-1016-3

R.T.: 4.880 min
Delta R.T.: -0.016 min
Response: 38616
Conc: 31.96 ng/ml



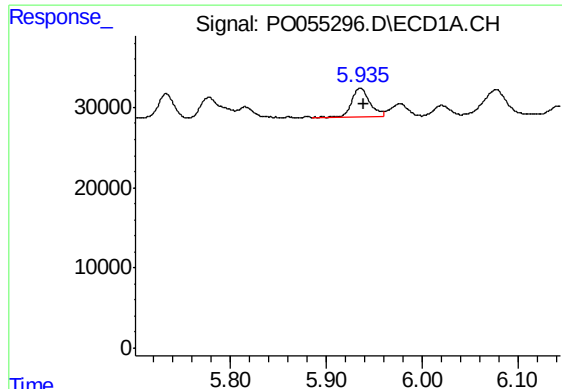
#6 AR-1016-4

R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 42349
Conc: 32.50 ng/ml



#6 AR-1016-4

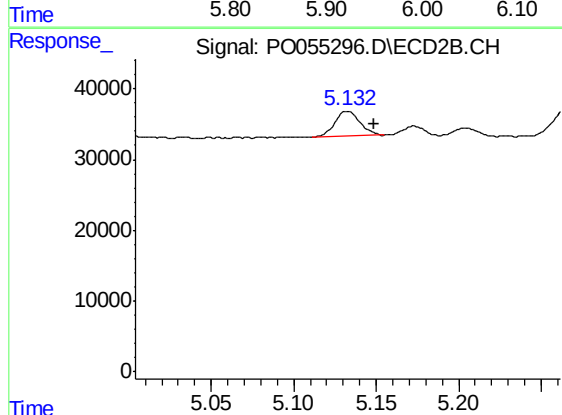
R.T.: 4.920 min
Delta R.T.: -0.016 min
Response: 30929
Conc: 30.61 ng/ml



#7 AR-1016-5

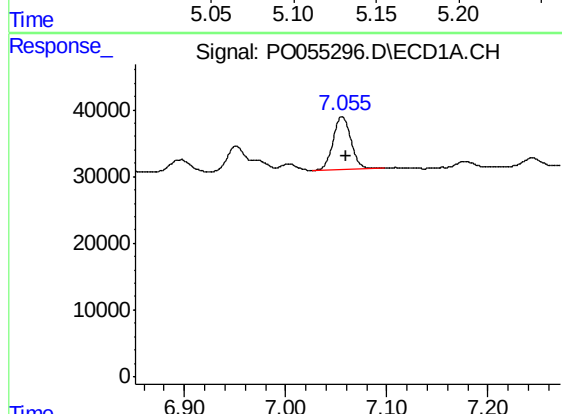
R.T.: 5.935 min
Delta R.T.: -0.004 min
Response: 47112
Conc: 35.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019



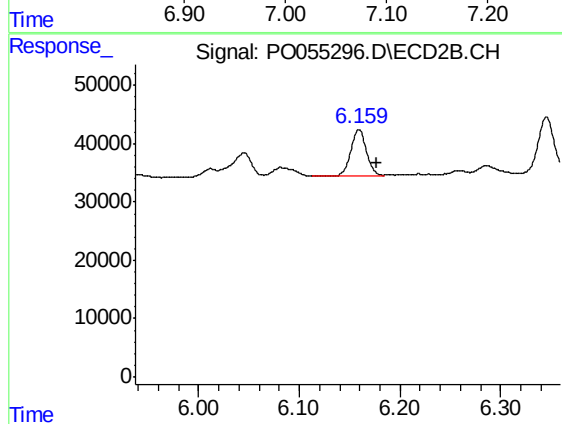
#7 AR-1016-5

R.T.: 5.132 min
Delta R.T.: -0.016 min
Response: 37629
Conc: 28.87 ng/ml m



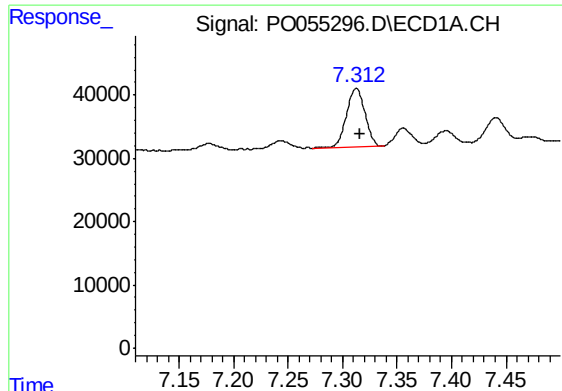
#31 AR-1260-1

R.T.: 7.056 min
Delta R.T.: -0.004 min
Response: 97325
Conc: 38.73 ng/ml



#31 AR-1260-1

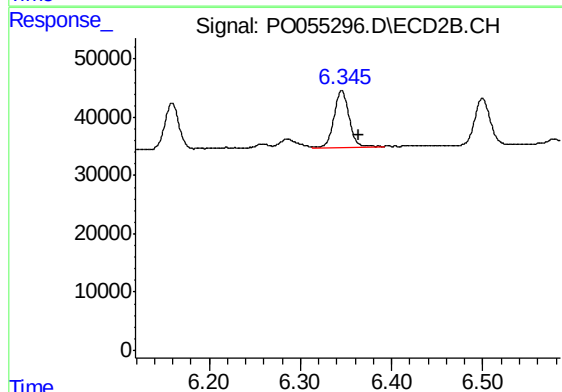
R.T.: 6.159 min
Delta R.T.: -0.018 min
Response: 85608
Conc: 37.25 ng/ml



#32 AR-1260-2

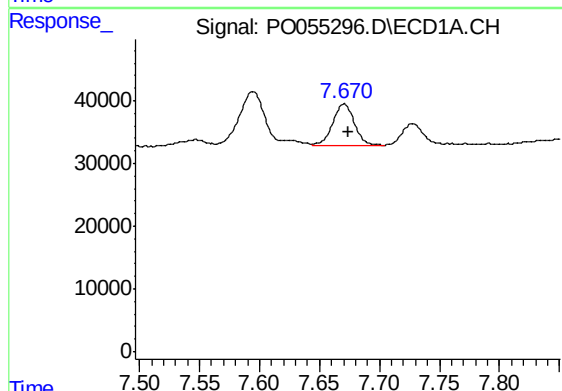
R.T.: 7.313 min
Delta R.T.: -0.004 min
Response: 108909
Conc: 35.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019



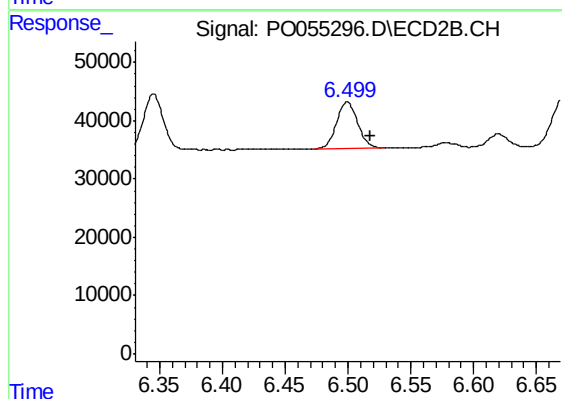
#32 AR-1260-2

R.T.: 6.346 min
Delta R.T.: -0.018 min
Response: 111101
Conc: 40.36 ng/ml



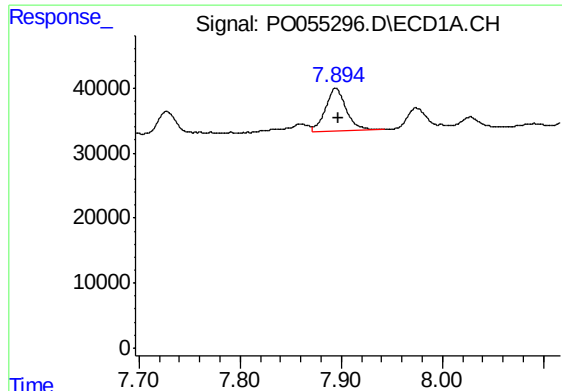
#33 AR-1260-3

R.T.: 7.670 min
Delta R.T.: -0.003 min
Response: 82749
Conc: 33.72 ng/ml



#33 AR-1260-3

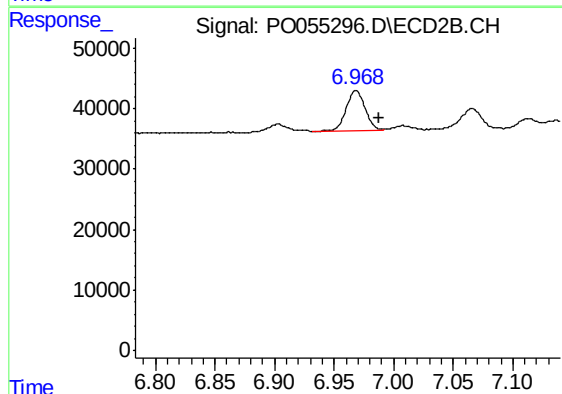
R.T.: 6.499 min
Delta R.T.: -0.018 min
Response: 94497
Conc: 36.66 ng/ml



#34 AR-1260-4

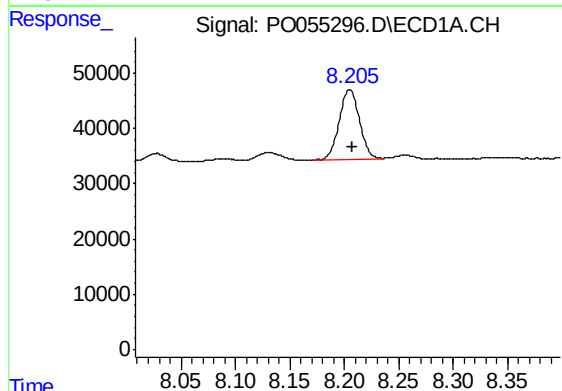
R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 93889
Conc: 33.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019



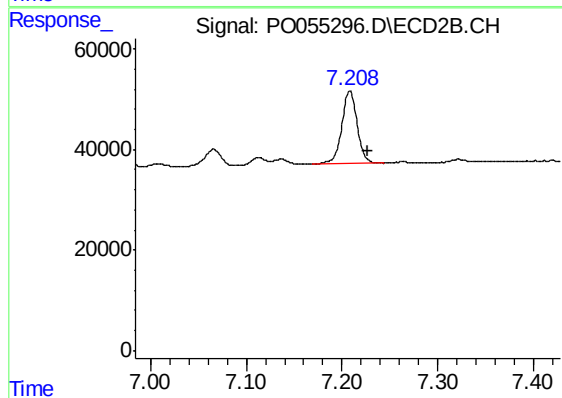
#34 AR-1260-4

R.T.: 6.968 min
Delta R.T.: -0.019 min
Response: 74072
Conc: 34.81 ng/ml



#35 AR-1260-5

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 165798
Conc: 29.88 ng/ml



#35 AR-1260-5

R.T.: 7.208 min
Delta R.T.: -0.019 min
Response: 164294
Conc: 34.30 ng/ml