

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111218\
 Data File : PO051413.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 19:25
 Operator : SM/SJ
 Sample : J5164-01
 Misc : AR1242 LOD
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 02:56:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.330	3.332	13196137	4536471	23.407	20.330
2) SA Decachlor...	9.958	8.060	7997783	4914283	21.554	22.172
Target Compounds						
16) L4 AR-1242-1	5.488	4.343	399472	176111	18.903m	27.894m#
17) L4 AR-1242-2	5.512	4.358	483393	254306	22.875m	24.747m
18) L4 AR-1242-3	5.573	4.523	308261	131054	24.256m	24.990m
19) L4 AR-1242-4	5.672	4.602	343939	113390	33.235m	22.866m#
20) L4 AR-1242-5	6.404	5.095	355100	149686	33.259m	23.622m#

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

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Sample : J5164-01
Misc : AR1242 LOD
ALS Vial : 13 Sample Multiplier: 1

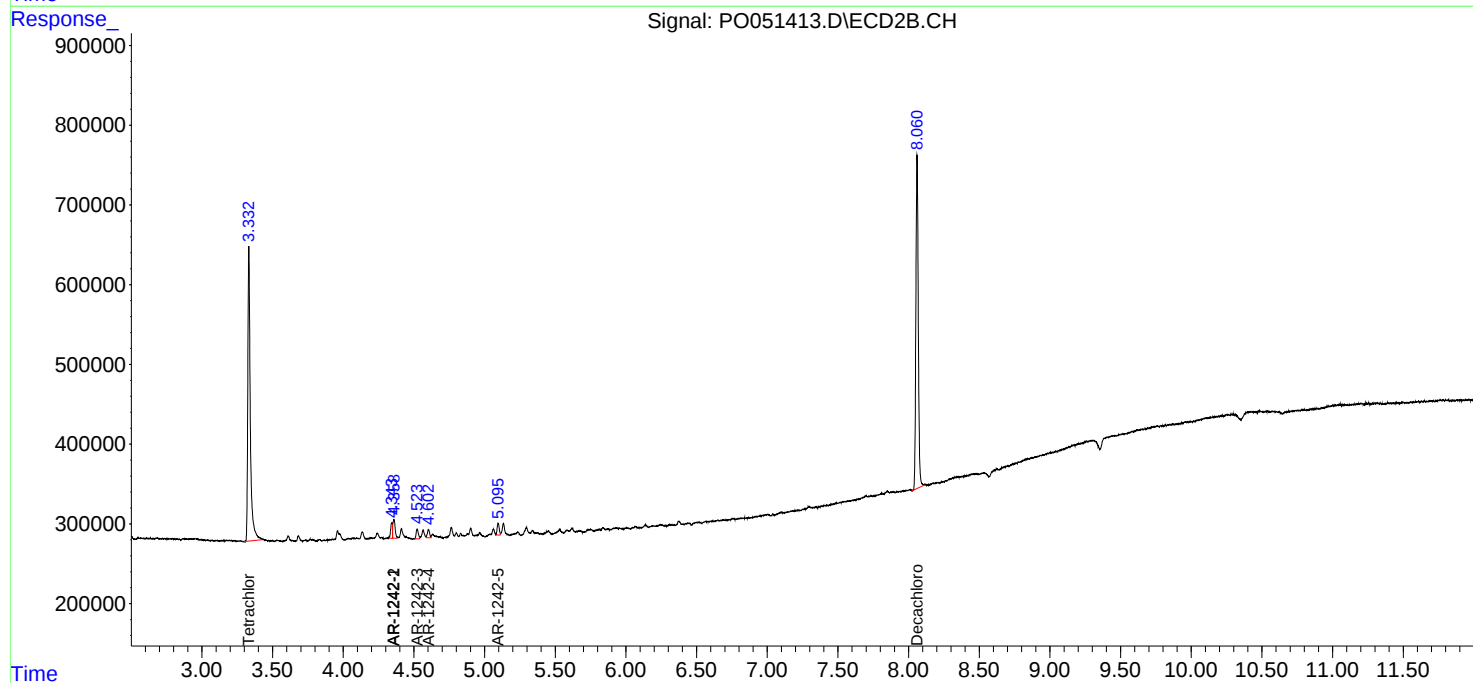
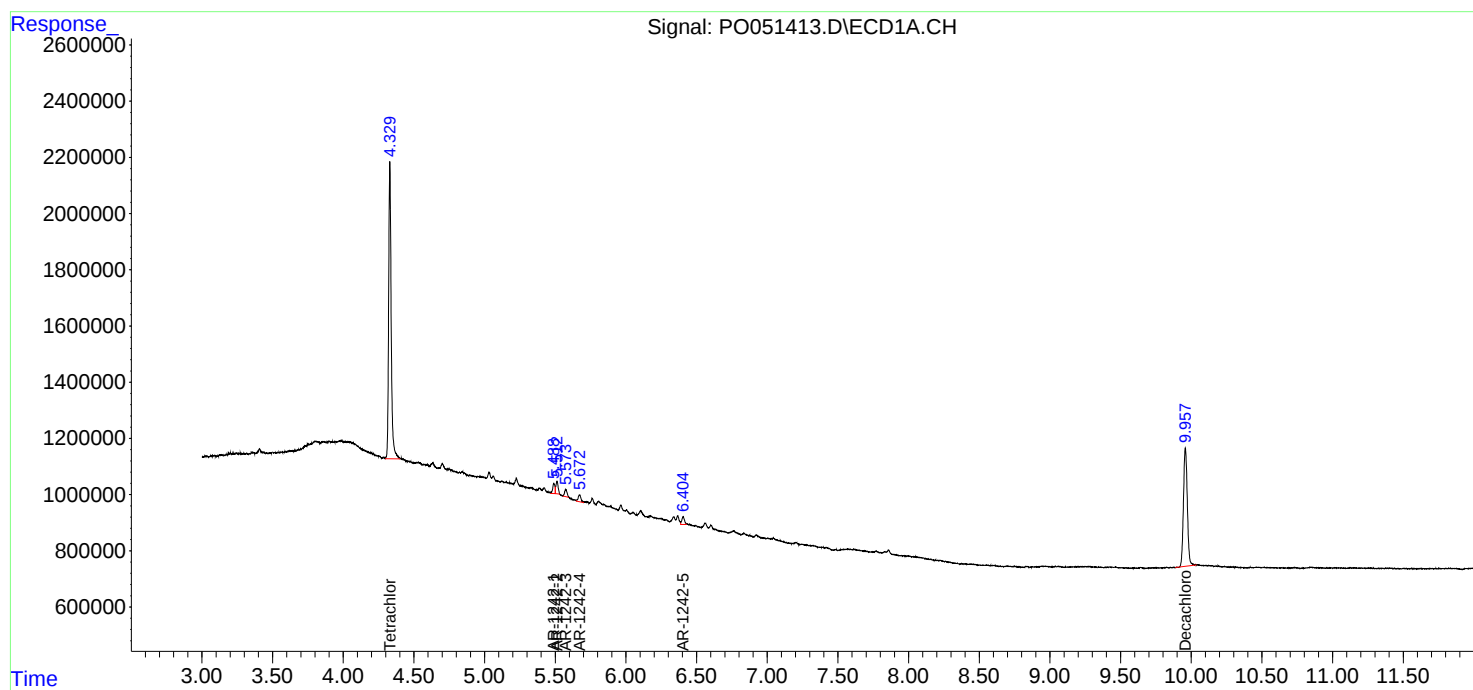
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2018

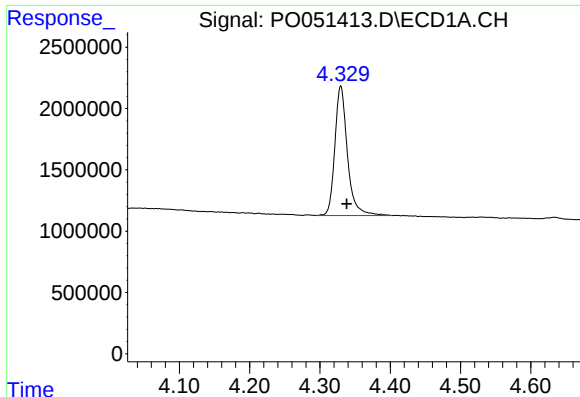
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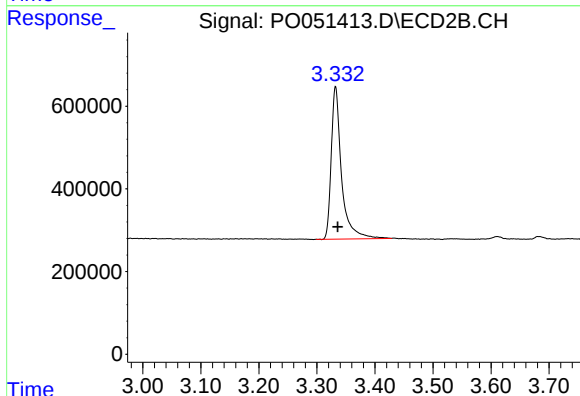
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.008 min
Response: 13196137
Conc: 23.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2018

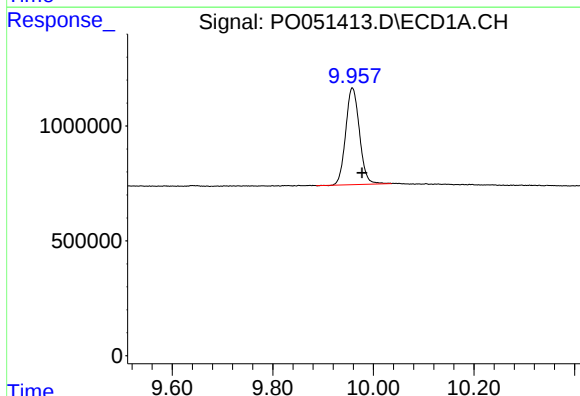
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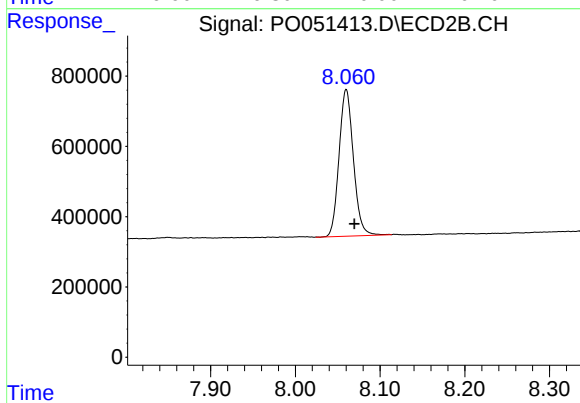
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.004 min
Response: 4536471
Conc: 20.33 ng/ml



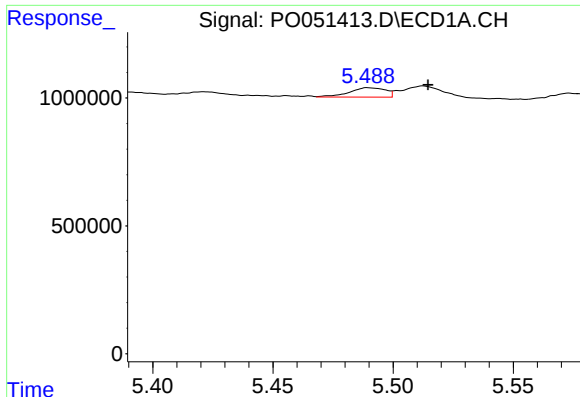
#2 Decachlorobiphenyl

R.T.: 9.958 min
Delta R.T.: -0.019 min
Response: 7997783
Conc: 21.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 4914283
Conc: 22.17 ng/ml



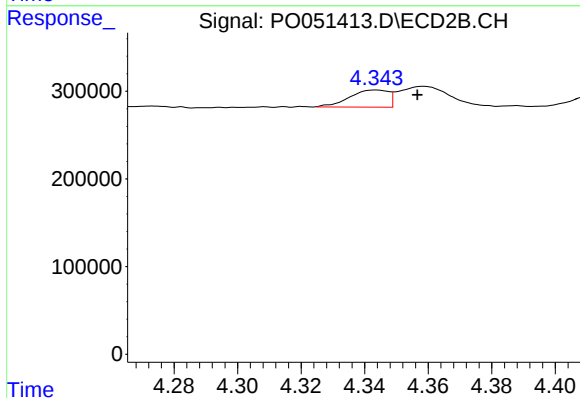
#16 AR-1242-1

R.T.: 5.488 min
Delta R.T.: -0.026 min
Response: 399472
Conc: 18.90 ng/ml m

Instrument :
ECD_O
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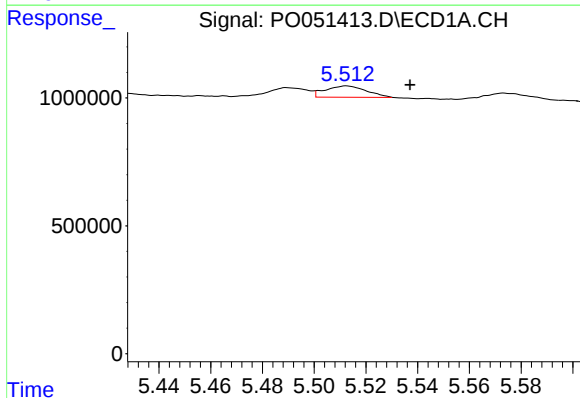
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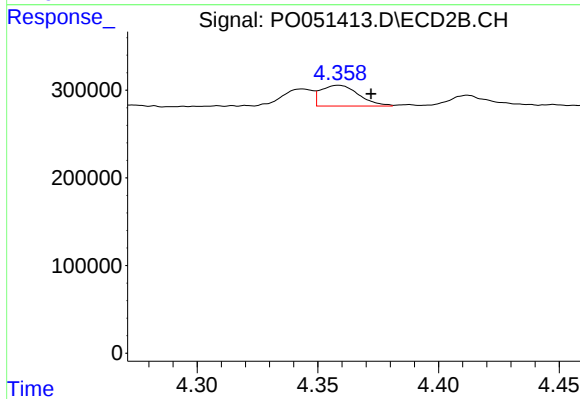
#16 AR-1242-1

R.T.: 4.343 min
Delta R.T.: -0.014 min
Response: 176111
Conc: 27.89 ng/ml m



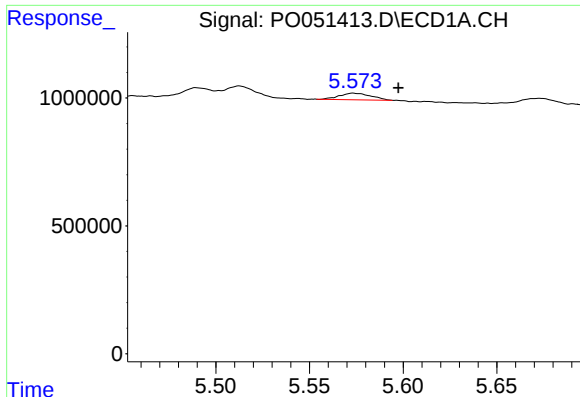
#17 AR-1242-2

R.T.: 5.512 min
Delta R.T.: -0.025 min
Response: 483393
Conc: 22.87 ng/ml m



#17 AR-1242-2

R.T.: 4.358 min
Delta R.T.: -0.014 min
Response: 254306
Conc: 24.75 ng/ml m



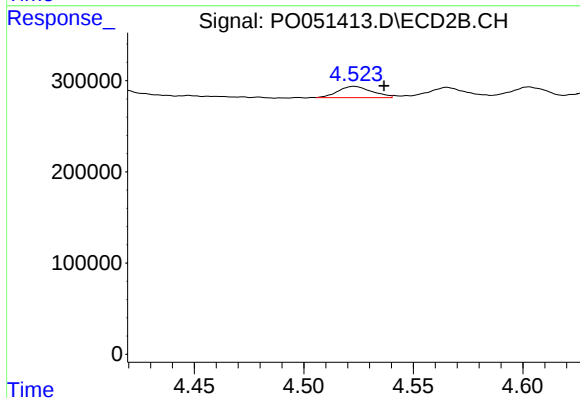
#18 AR-1242-3

R.T.: 5.573 min
Delta R.T.: -0.025 min
Response: 308261
Conc: 24.26 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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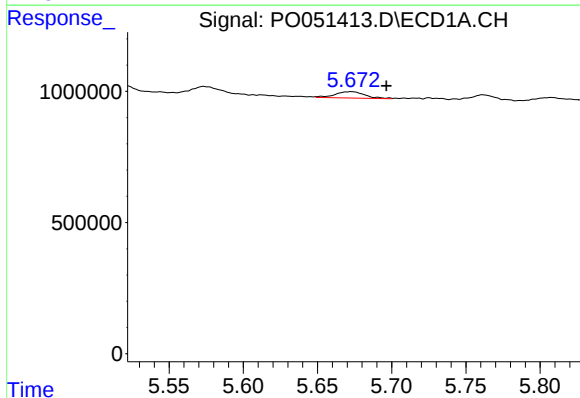
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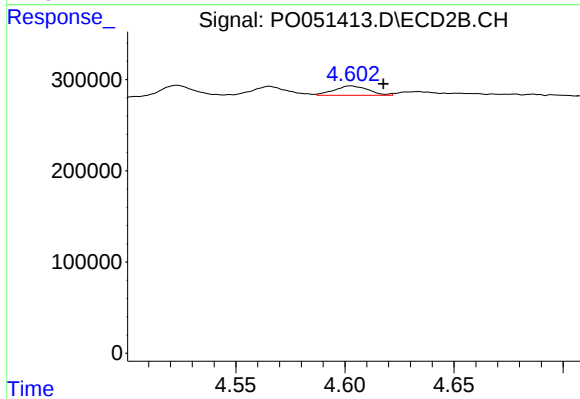
#18 AR-1242-3

R.T.: 4.523 min
Delta R.T.: -0.014 min
Response: 131054
Conc: 24.99 ng/ml m



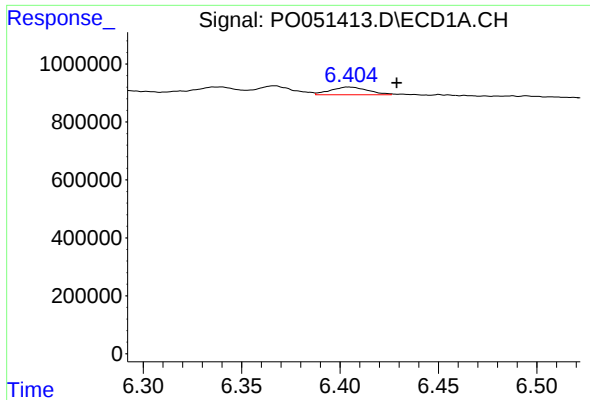
#19 AR-1242-4

R.T.: 5.672 min
Delta R.T.: -0.024 min
Response: 343939
Conc: 33.24 ng/ml m



#19 AR-1242-4

R.T.: 4.602 min
Delta R.T.: -0.015 min
Response: 113390
Conc: 22.87 ng/ml m



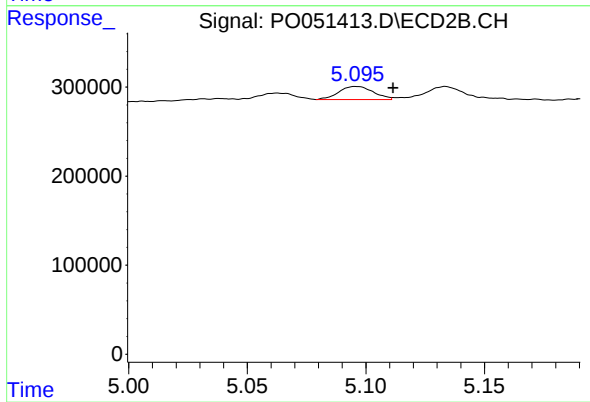
#20 AR-1242-5

R.T.: 6.404 min
Delta R.T.: -0.025 min
Response: 355100
Conc: 33.26 ng/ml m

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ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.095 min
Delta R.T.: -0.016 min
Response: 149686
Conc: 23.62 ng/ml m