

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102720\
 Data File : P0072848.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2020 00:43
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:41:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 2020
 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...	4.949	4.021	783638	544176	16.996	15.527
2) SA Decachlor...	10.983	9.307	757054	728925	20.491m	21.858
Target Compounds						
11) L3 AR-1232-1	5.386	4.466	48714	32631	45.726	37.222
12) L3 AR-1232-2	5.977	5.295	23689	33601	44.746	38.363
13) L3 AR-1232-3	6.296	5.486	42743	16429	41.342	34.969
14) L3 AR-1232-4	6.471	5.583	22837	12488	44.436m	29.325 #
15) L3 AR-1232-5	6.567	5.765	12091	18063	34.161m	38.713

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

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Misc : AR1232 LOD 40 PPB
ALS Vial : 28 Sample Multiplier: 1

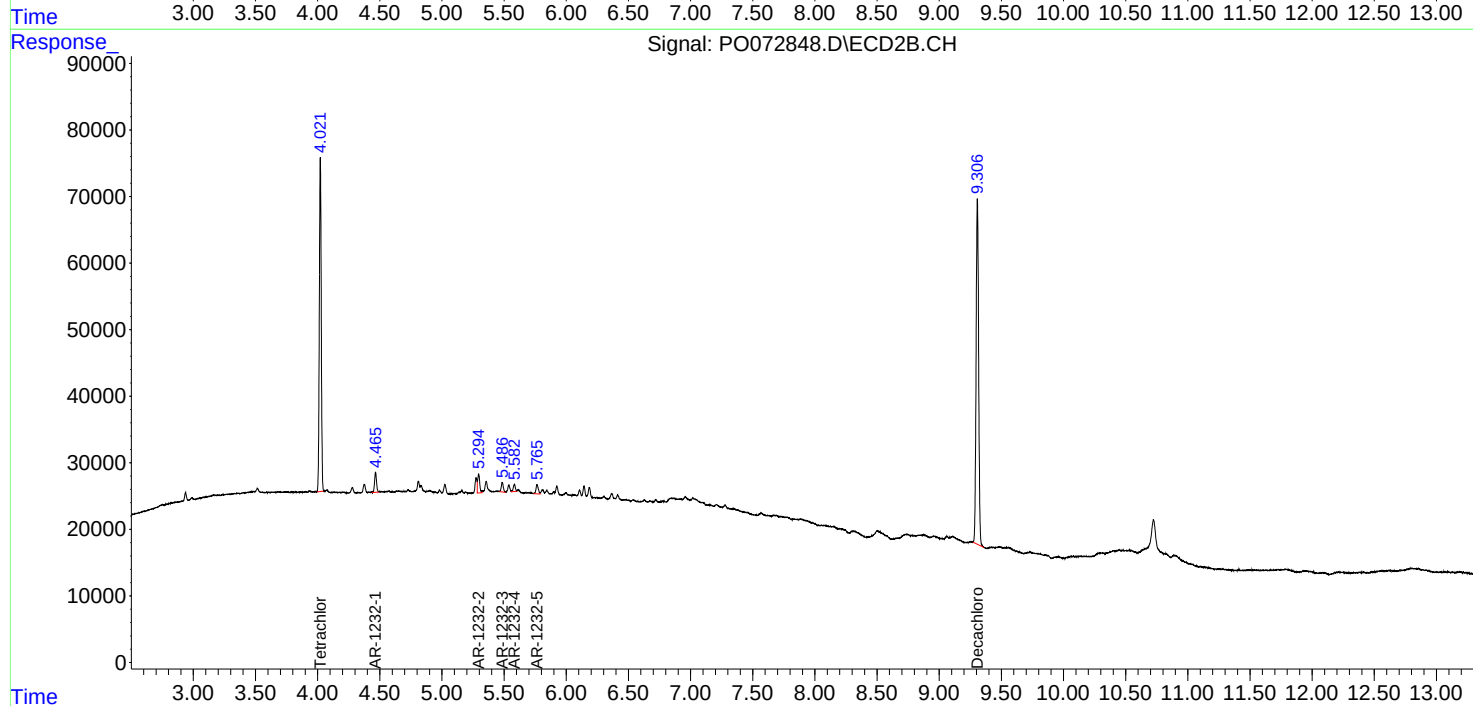
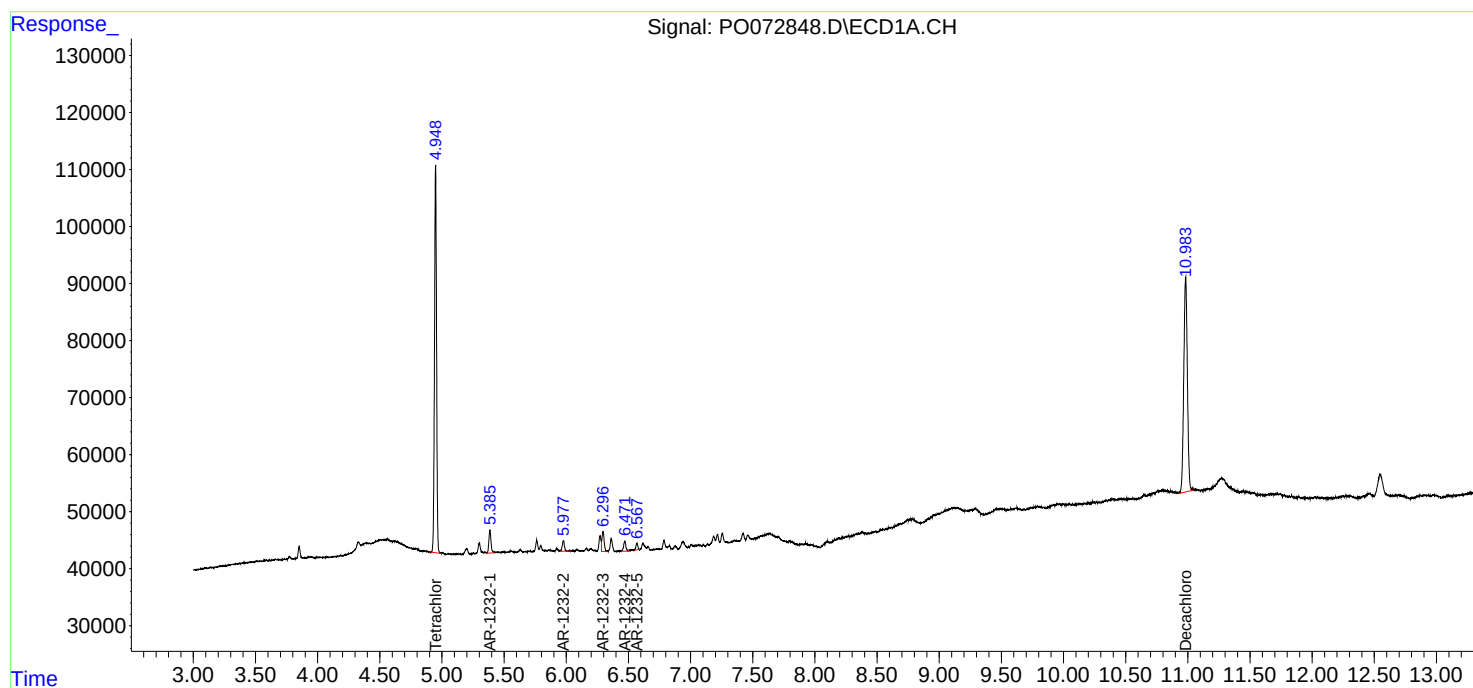
Instrument :
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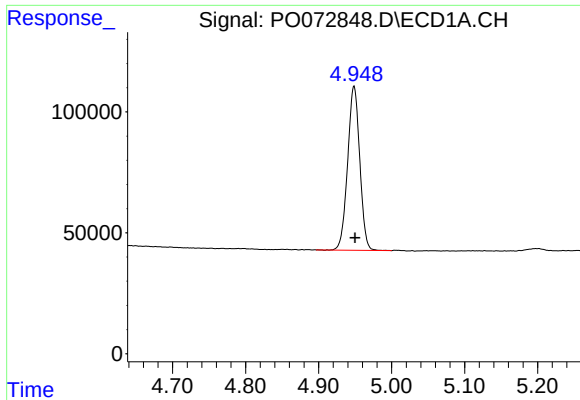
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:41:22 2020
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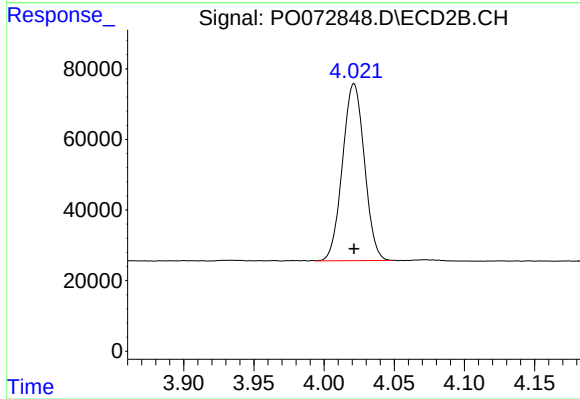
#1 Tetrachloro-m-xylene

R.T.: 4.949 min
Delta R.T.: -0.001 min
Response: 783638
Conc: 17.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
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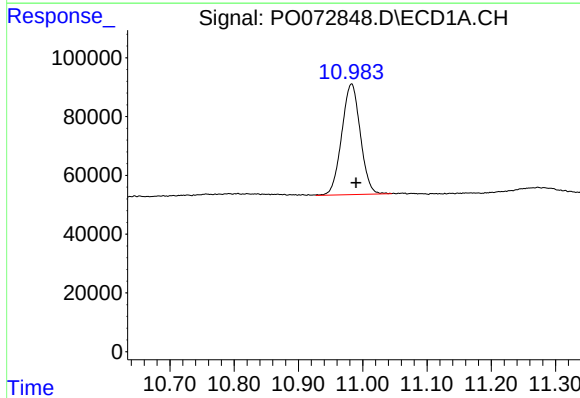
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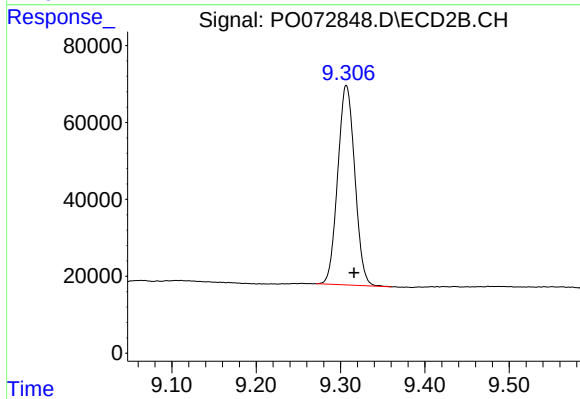
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 544176
Conc: 15.53 ng/ml



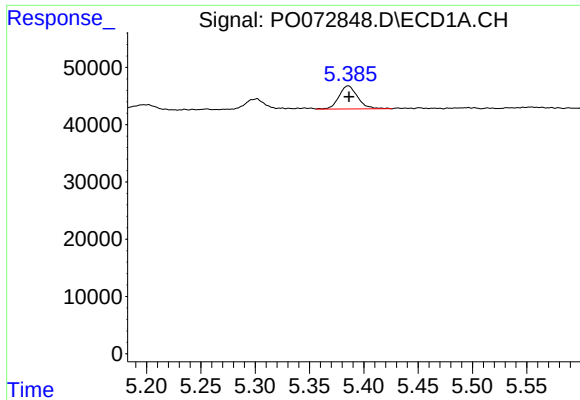
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.007 min
Response: 757054
Conc: 20.49 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.307 min
Delta R.T.: -0.009 min
Response: 728925
Conc: 21.86 ng/ml



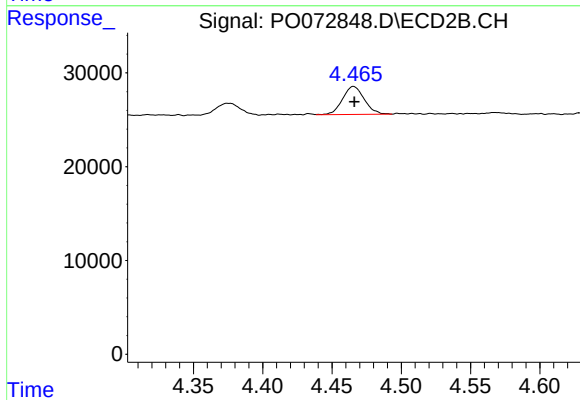
#11 AR-1232-1

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 48714
Conc: 45.73 ng/ml

Instrument :
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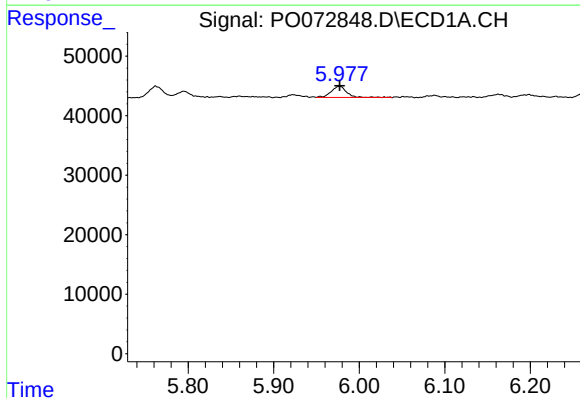
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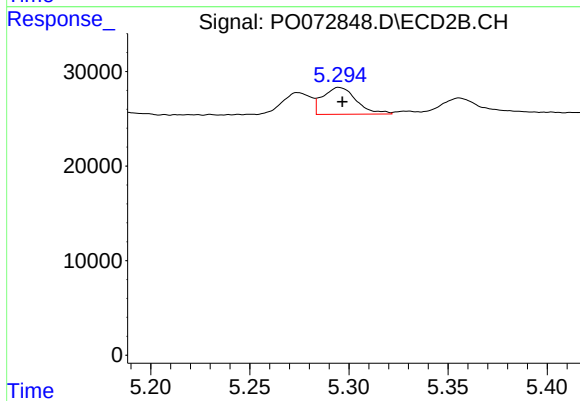
#11 AR-1232-1

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 32631
Conc: 37.22 ng/ml



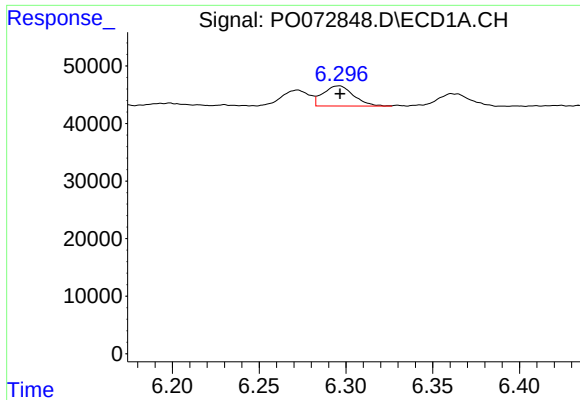
#12 AR-1232-2

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 23689
Conc: 44.75 ng/ml



#12 AR-1232-2

R.T.: 5.295 min
Delta R.T.: -0.002 min
Response: 33601
Conc: 38.36 ng/ml



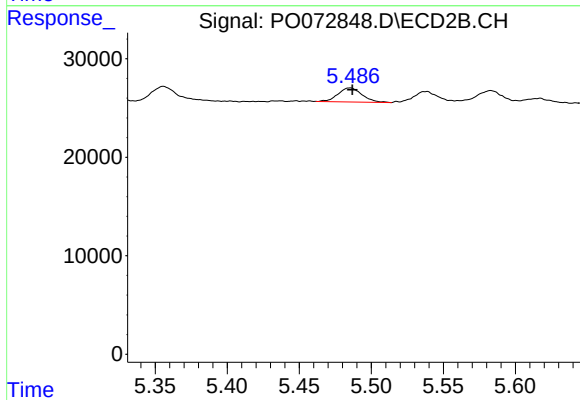
#13 AR-1232-3

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 42743
Conc: 41.34 ng/ml

Instrument :
ECD_O
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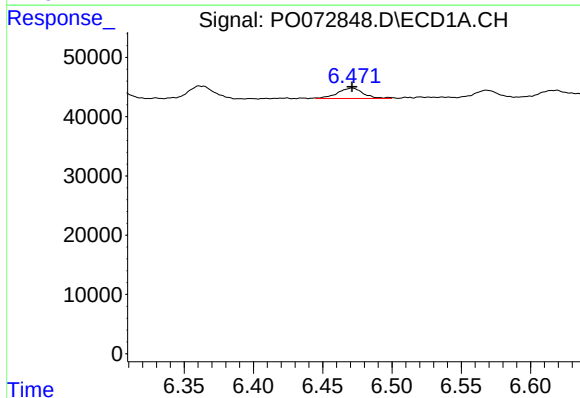
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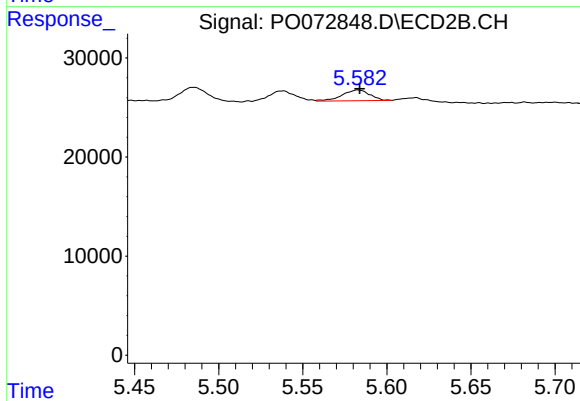
#13 AR-1232-3

R.T.: 5.486 min
Delta R.T.: -0.001 min
Response: 16429
Conc: 34.97 ng/ml



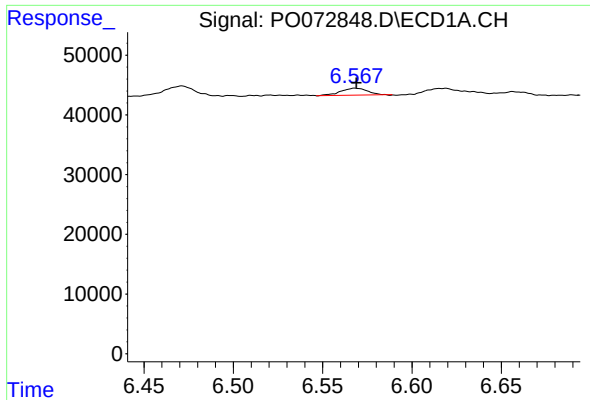
#14 AR-1232-4

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 22837
Conc: 44.44 ng/ml m



#14 AR-1232-4

R.T.: 5.583 min
Delta R.T.: -0.001 min
Response: 12488
Conc: 29.32 ng/ml



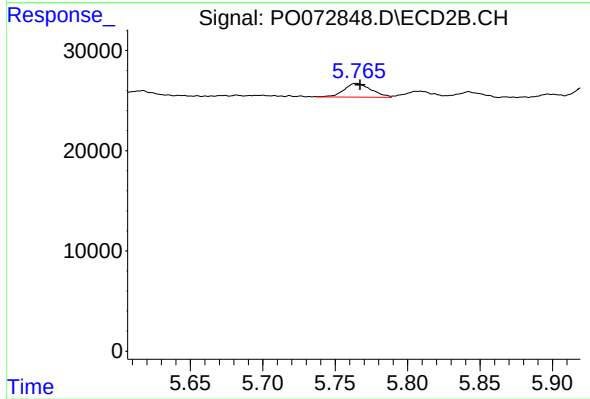
#15 AR-1232-5

R.T.: 6.567 min
Delta R.T.: -0.001 min
Response: 12091
Conc: 34.16 ng/ml m

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#15 AR-1232-5

R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 18063
Conc: 38.71 ng/ml