

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
 Data File : P0062131.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2019 10:35
 Operator : HP/AJ
 Sample : K5111-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 02:43:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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...	4.324	3.483	985096	701919	15.928	16.369
2)	SA Decachlor...	9.955	8.336	958019	511472	17.122	17.432
Target Compounds							
21)	L5 AR-1248-1	5.486	4.527	53160	36182	37.090	36.854m
22)	L5 AR-1248-2	5.755	4.756	77973	51903	38.945m	40.968m
23)	L5 AR-1248-3	5.958	4.797	85314	50361	38.628m	37.938m
24)	L5 AR-1248-4	6.360	4.962	104670	65262	40.972	41.243
25)	L5 AR-1248-5	6.398	5.343	96487	53597	39.461	34.826

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

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ALS Vial : 8 Sample Multiplier: 1

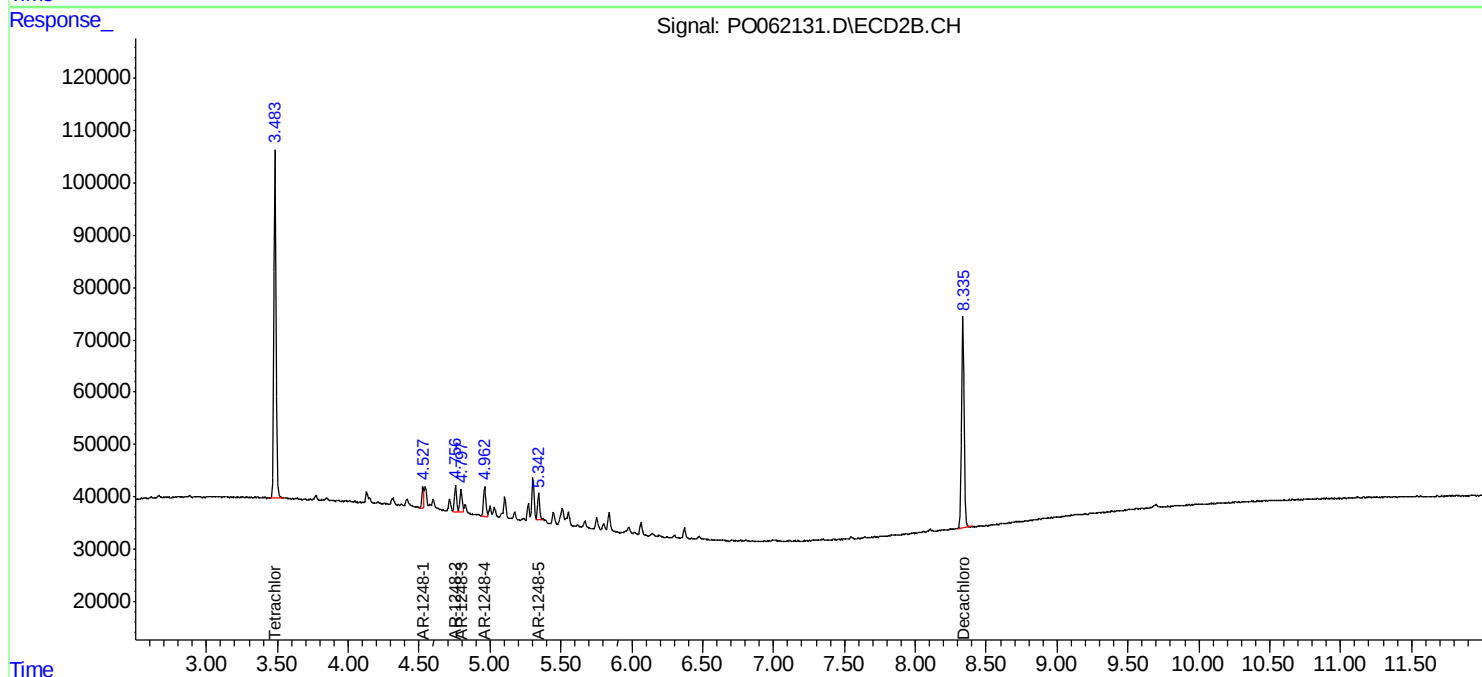
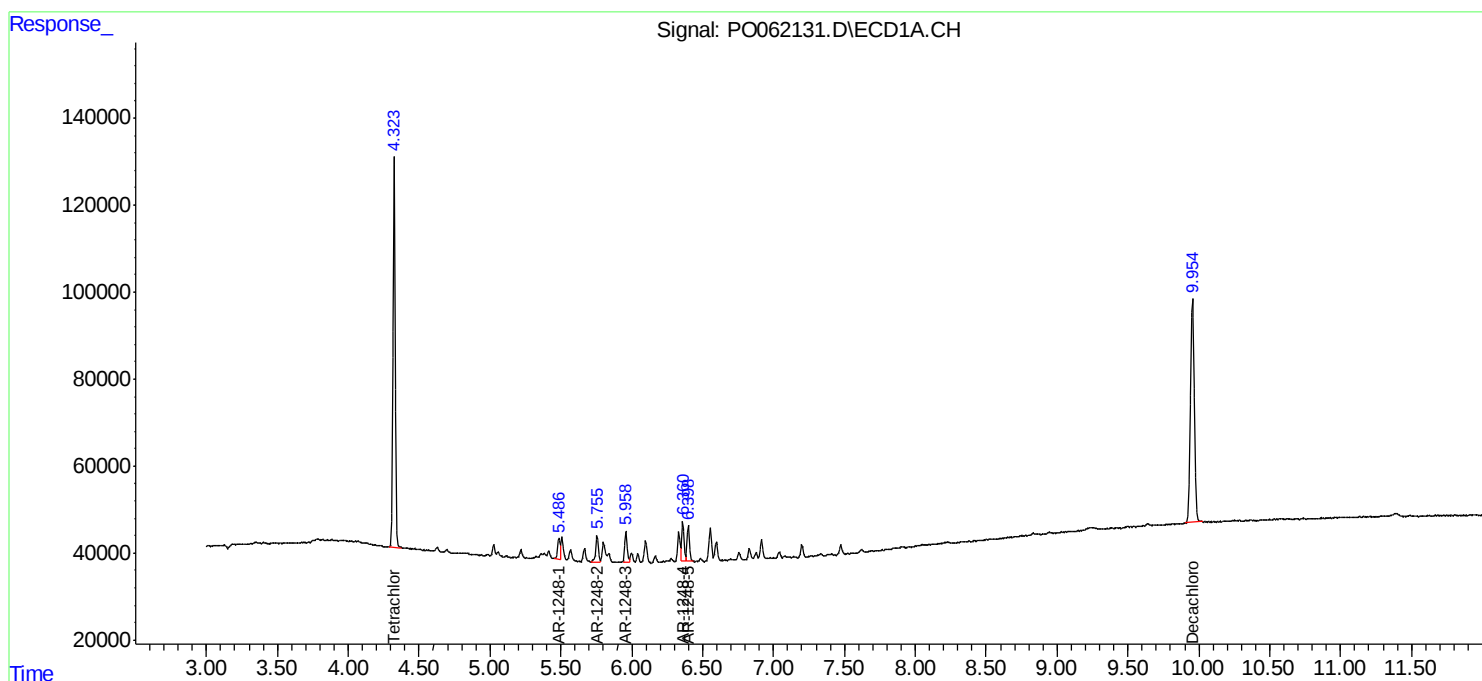
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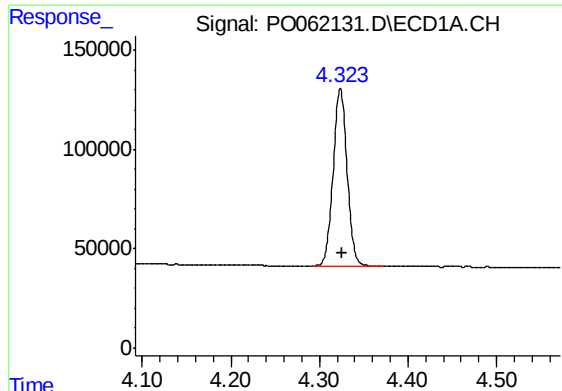
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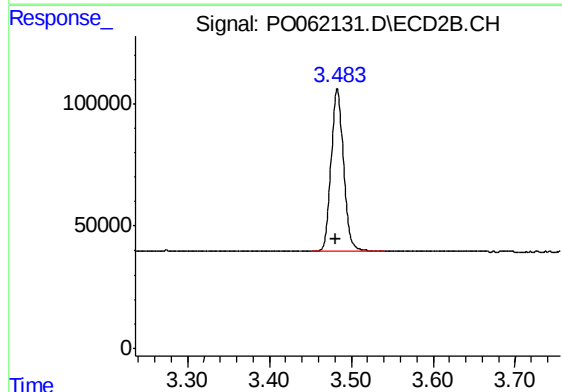
#1 Tetrachloro-m-xylene

R.T.: 4.324 min
Delta R.T.: -0.001 min
Response: 985096
Conc: 15.93 ng/ml

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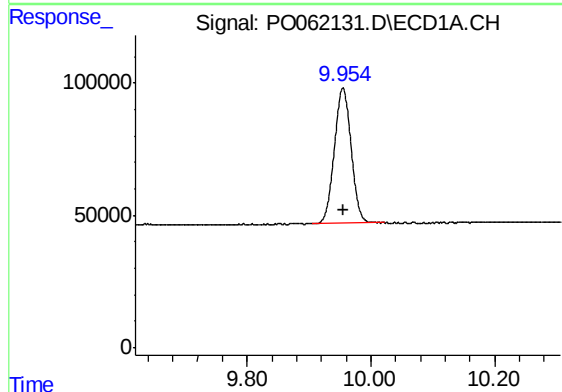
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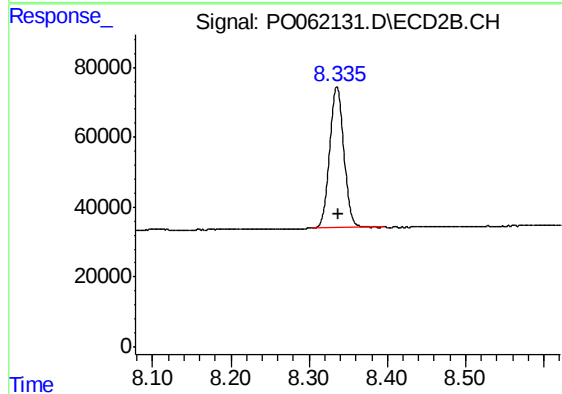
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.002 min
Response: 701919
Conc: 16.37 ng/ml



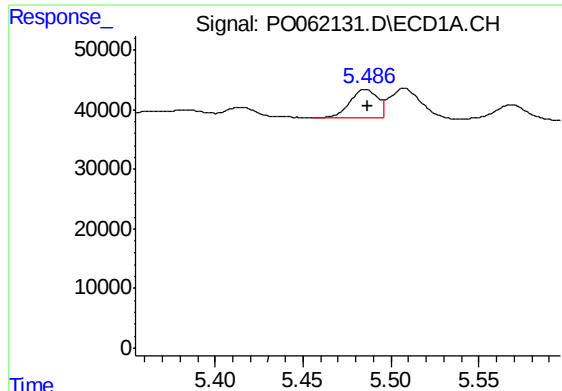
#2 Decachlorobiphenyl

R.T.: 9.955 min
Delta R.T.: -0.001 min
Response: 958019
Conc: 17.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.336 min
Delta R.T.: -0.002 min
Response: 511472
Conc: 17.43 ng/ml



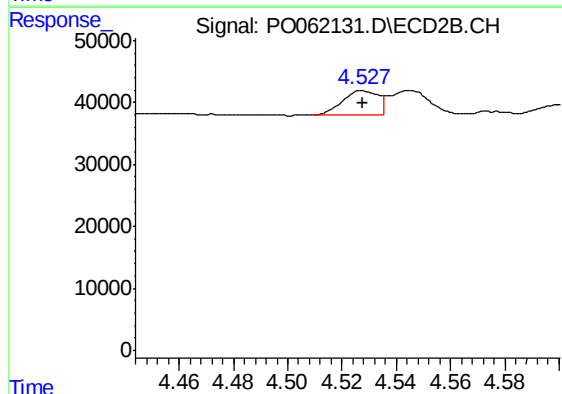
#21 AR-1248-1

R.T.: 5.486 min
Delta R.T.: -0.001 min
Response: 53160
Conc: 37.09 ng/ml

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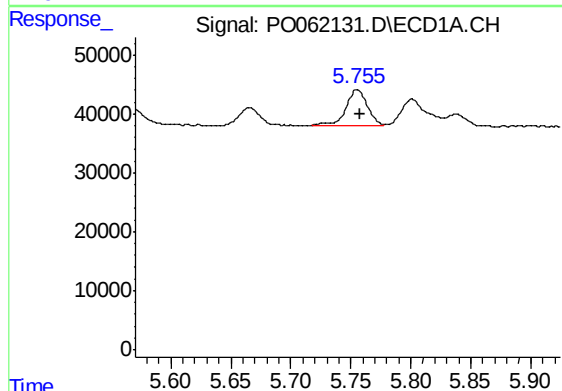
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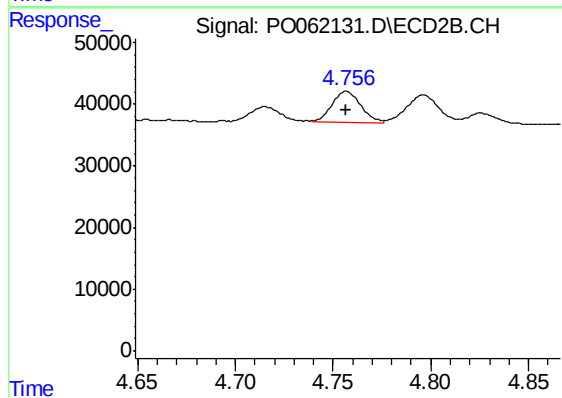
#21 AR-1248-1

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 36182
Conc: 36.85 ng/ml m



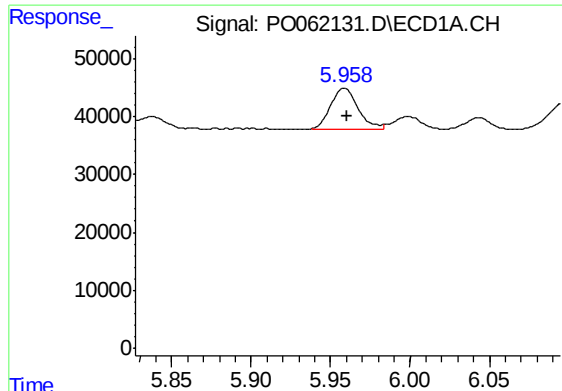
#22 AR-1248-2

R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 77973
Conc: 38.94 ng/ml m



#22 AR-1248-2

R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 51903
Conc: 40.97 ng/ml m



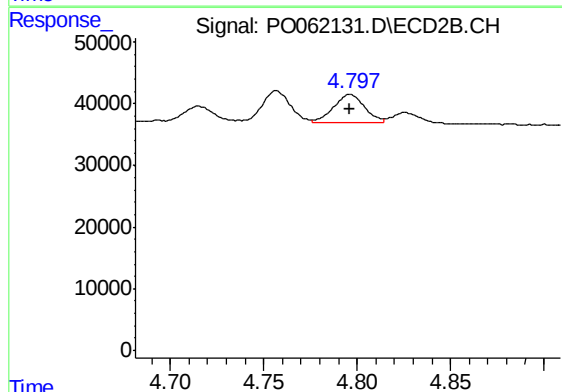
#23 AR-1248-3

R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 85314
Conc: 38.63 ng/ml m

Instrument :
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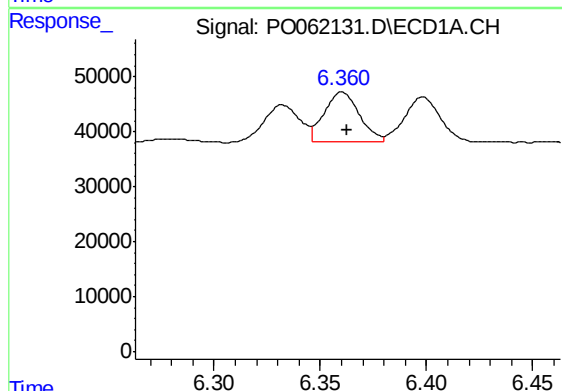
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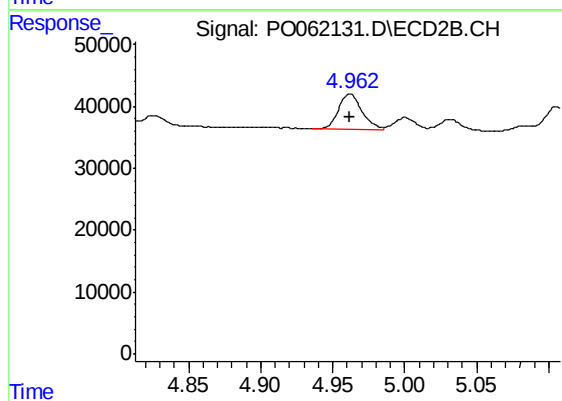
#23 AR-1248-3

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 50361
Conc: 37.94 ng/ml m



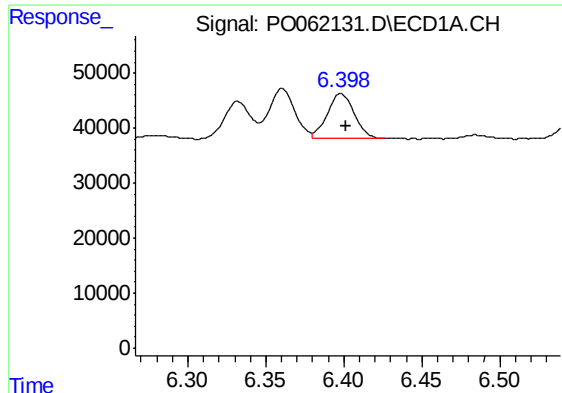
#24 AR-1248-4

R.T.: 6.360 min
Delta R.T.: -0.002 min
Response: 104670
Conc: 40.97 ng/ml



#24 AR-1248-4

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 65262
Conc: 41.24 ng/ml



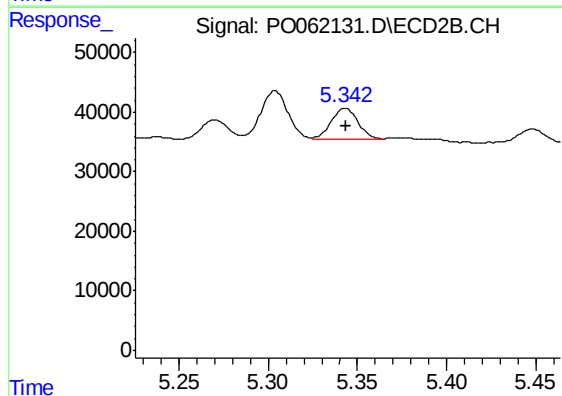
#25 AR-1248-5

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 96487
Conc: 39.46 ng/ml

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#25 AR-1248-5

R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 53597
Conc: 34.83 ng/ml