

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
 Data File : P0065701.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2020 12:44
 Operator : DD\AJ
 Sample : L1161-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 13:26:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.155	3.430	417817	522063	22.881	23.733
2)	SA Decachlor...	9.652	8.330	789970	921672	23.315	22.225
Target Compounds							
26)	L6 AR-1254-1	6.146	5.277	26308	61118	31.012m	42.188 #
27)	L6 AR-1254-2	6.362	5.423	51003	55026	37.115	41.600
28)	L6 AR-1254-3	6.728	5.820	76254	80828	49.200	35.867 #
29)	L6 AR-1254-4	7.009	6.047	47499	57005	37.263	37.812
30)	L6 AR-1254-5	7.423	6.460	44884	80010	31.961m	35.944

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

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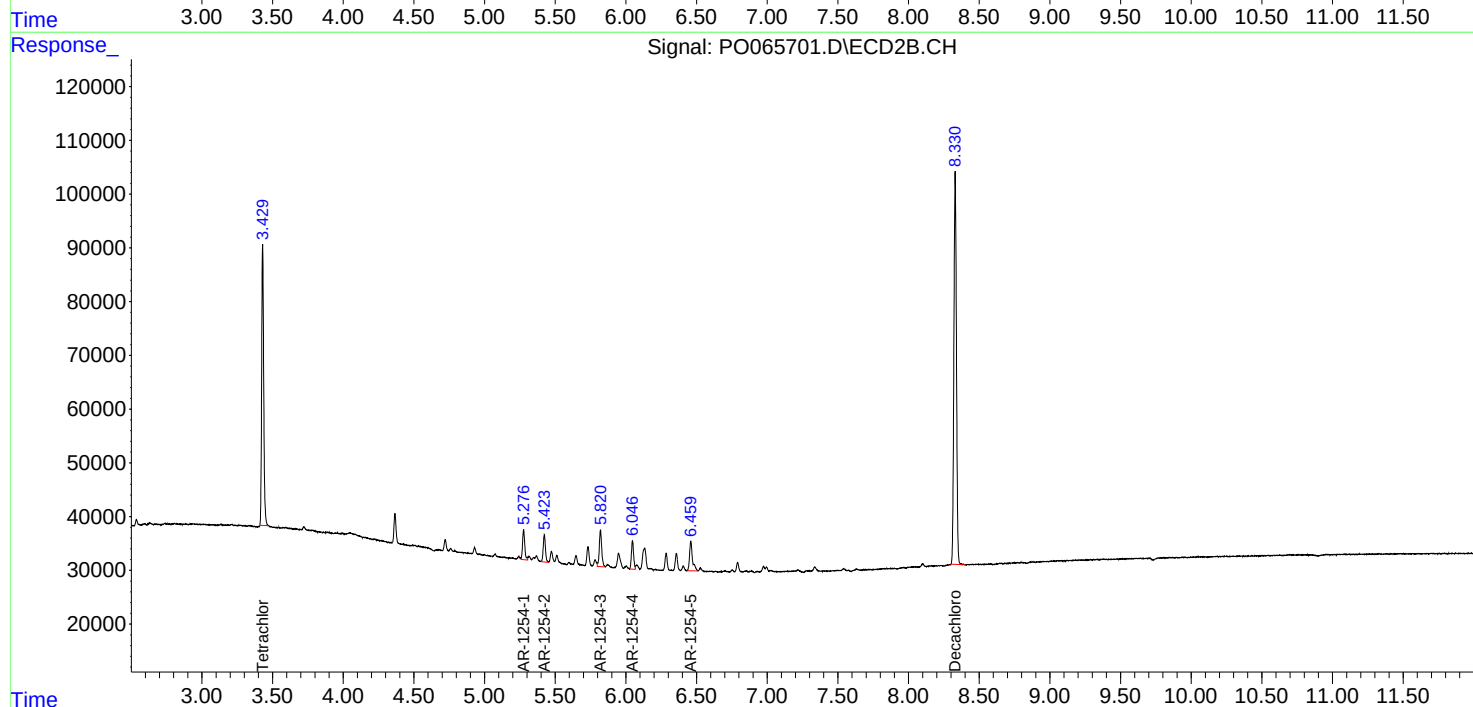
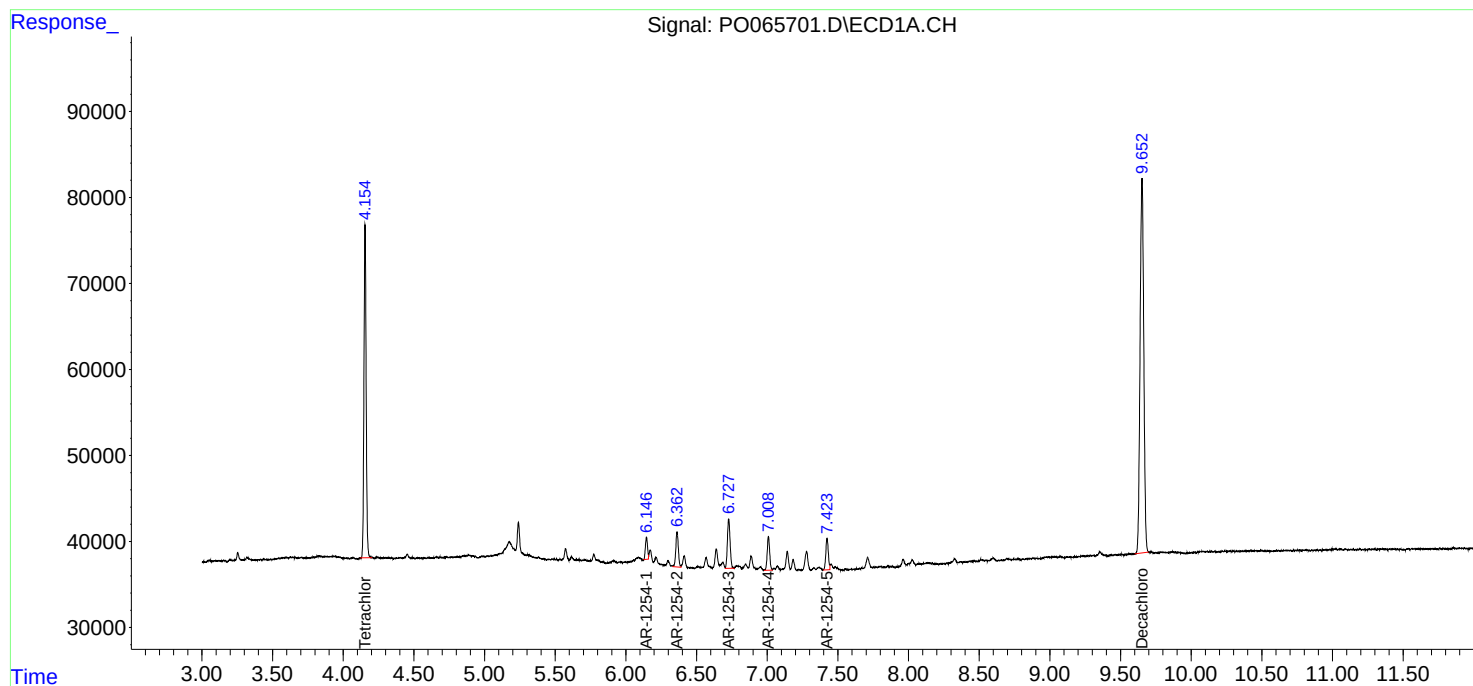
Instrument :
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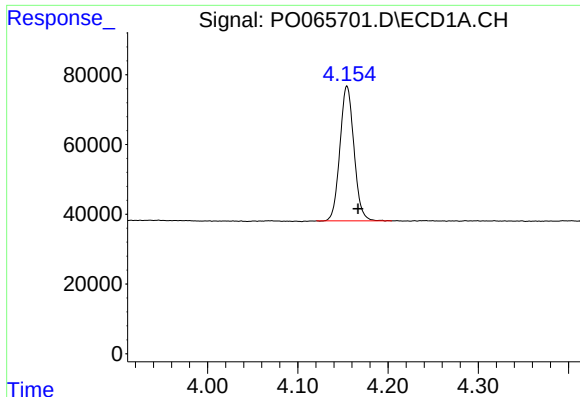
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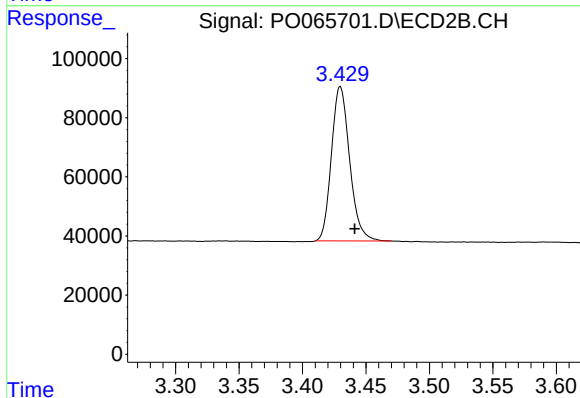
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: -0.012 min
Response: 417817
Conc: 22.88 ng/ml

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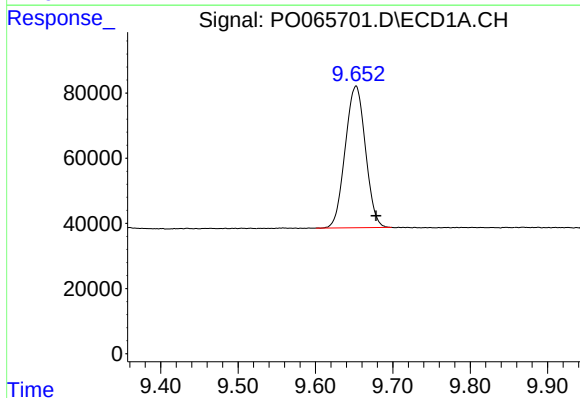
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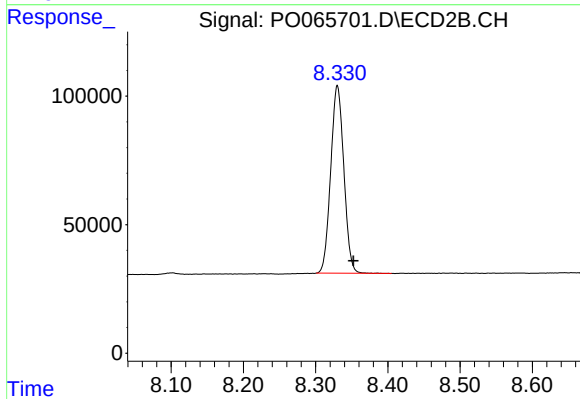
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: -0.011 min
Response: 522063
Conc: 23.73 ng/ml



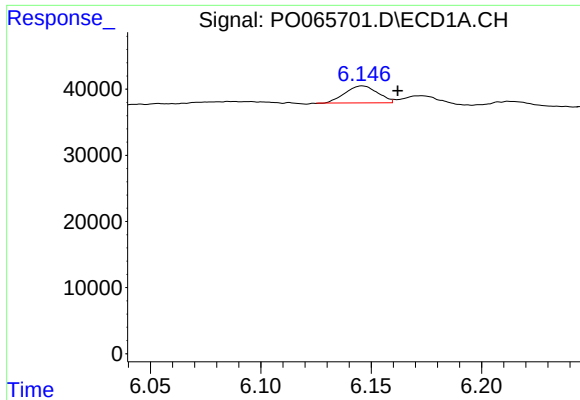
#2 Decachlorobiphenyl

R.T.: 9.652 min
Delta R.T.: -0.026 min
Response: 789970
Conc: 23.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.330 min
Delta R.T.: -0.022 min
Response: 921672
Conc: 22.22 ng/ml



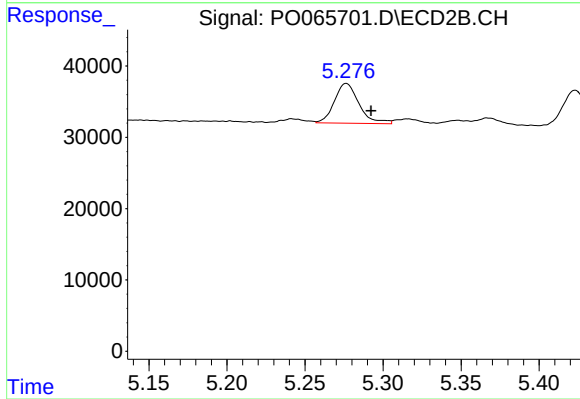
#26 AR-1254-1

R.T.: 6.146 min
Delta R.T.: -0.016 min
Response: 26308
Conc: 31.01 ng/ml m

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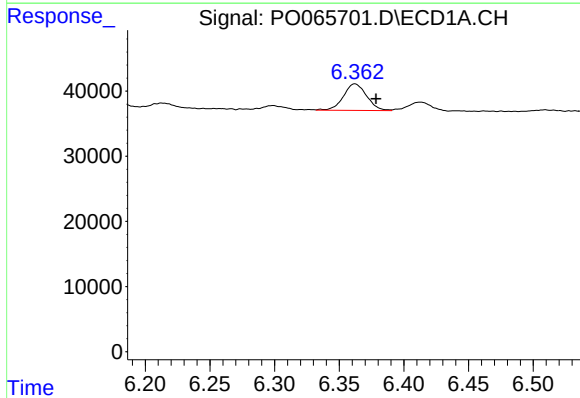
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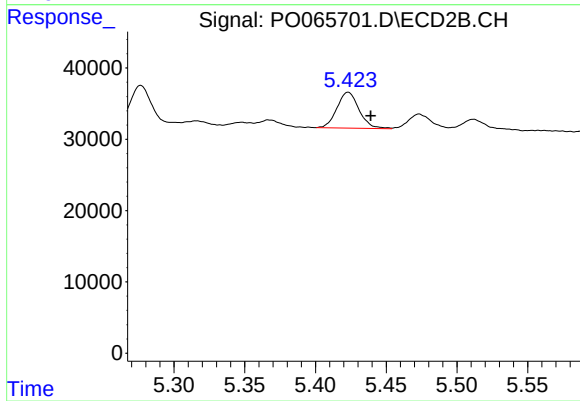
#26 AR-1254-1

R.T.: 5.277 min
Delta R.T.: -0.016 min
Response: 61118
Conc: 42.19 ng/ml



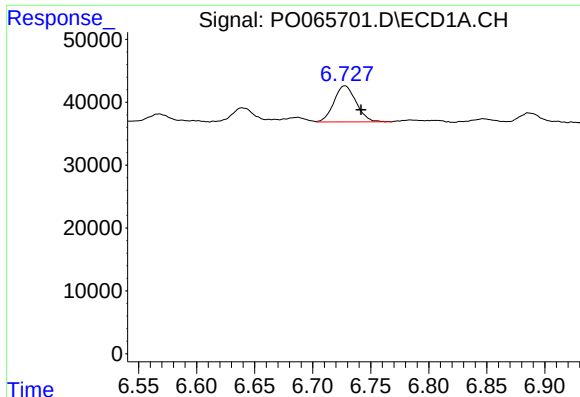
#27 AR-1254-2

R.T.: 6.362 min
Delta R.T.: -0.016 min
Response: 51003
Conc: 37.11 ng/ml



#27 AR-1254-2

R.T.: 5.423 min
Delta R.T.: -0.016 min
Response: 55026
Conc: 41.60 ng/ml



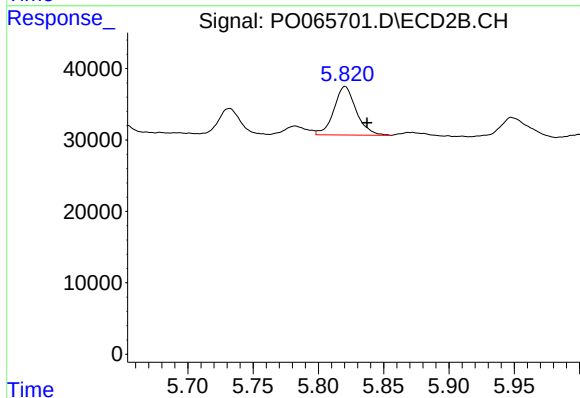
#28 AR-1254-3

R.T.: 6.728 min
Delta R.T.: -0.014 min
Response: 76254
Conc: 49.20 ng/ml

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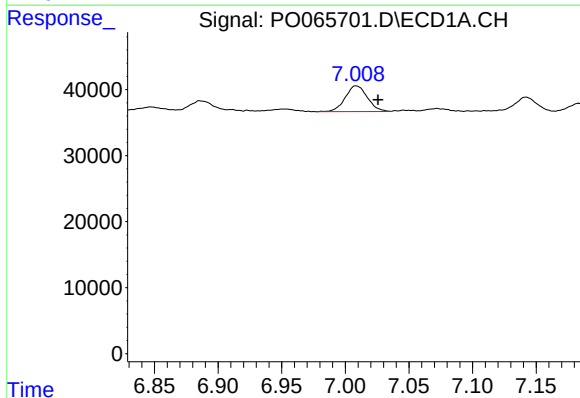
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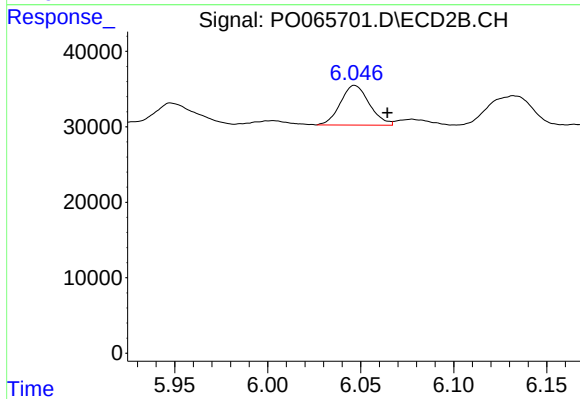
#28 AR-1254-3

R.T.: 5.820 min
Delta R.T.: -0.017 min
Response: 80828
Conc: 35.87 ng/ml



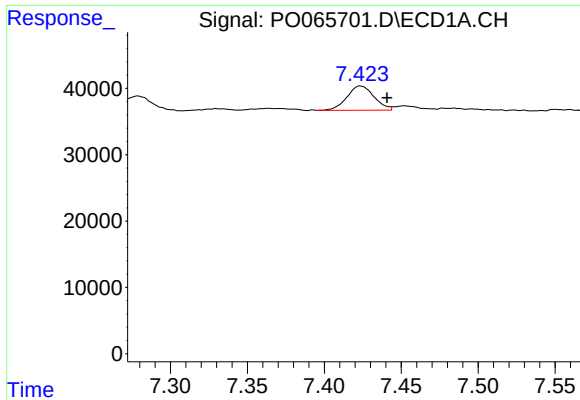
#29 AR-1254-4

R.T.: 7.009 min
Delta R.T.: -0.017 min
Response: 47499
Conc: 37.26 ng/ml



#29 AR-1254-4

R.T.: 6.047 min
Delta R.T.: -0.017 min
Response: 57005
Conc: 37.81 ng/ml



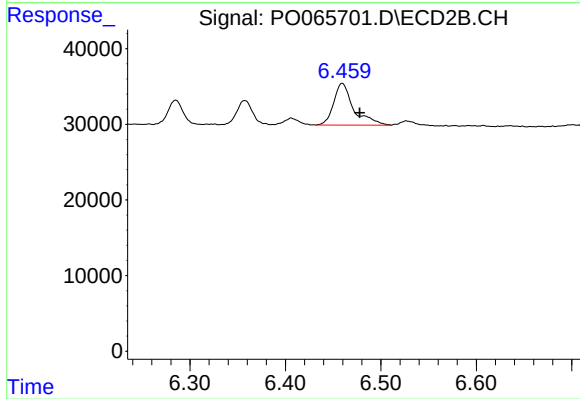
#30 AR-1254-5

R.T.: 7.423 min
Delta R.T.: -0.018 min
Response: 44884
Conc: 31.96 ng/ml m

Instrument :
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#30 AR-1254-5

R.T.: 6.460 min
Delta R.T.: -0.018 min
Response: 80010
Conc: 35.94 ng/ml