

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071521\
 Data File : P0079564.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2021 9:45
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 02:27:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 10 00:52:22 2021
 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...	5.021	4.224	3821365	1372828	57.155	47.873
2) SA Decachlor...	11.144	9.687	2820558	1240641	55.456	46.878
Target Compounds						
16) L4 AR-1242-1	6.351	5.506	988815	415847	547.363	465.932
17) L4 AR-1242-2	6.375	5.527	1379543	556734	550.646	471.180
18) L4 AR-1242-3	6.442	5.724	854469	303548	554.401	476.608
19) L4 AR-1242-4	6.549	5.821	702165	309170	569.682	484.305
20) L4 AR-1242-5	7.335	6.397	707286	379035	537.621m	485.889

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

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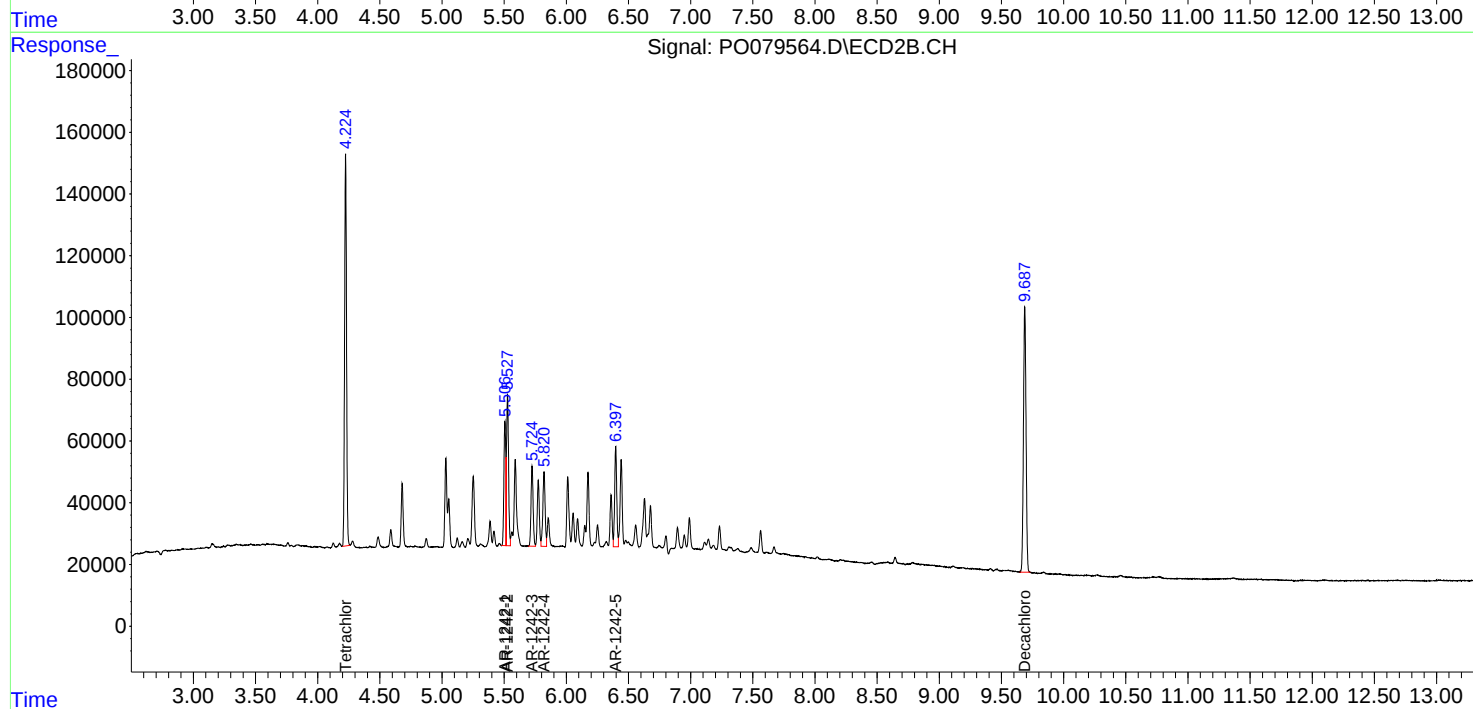
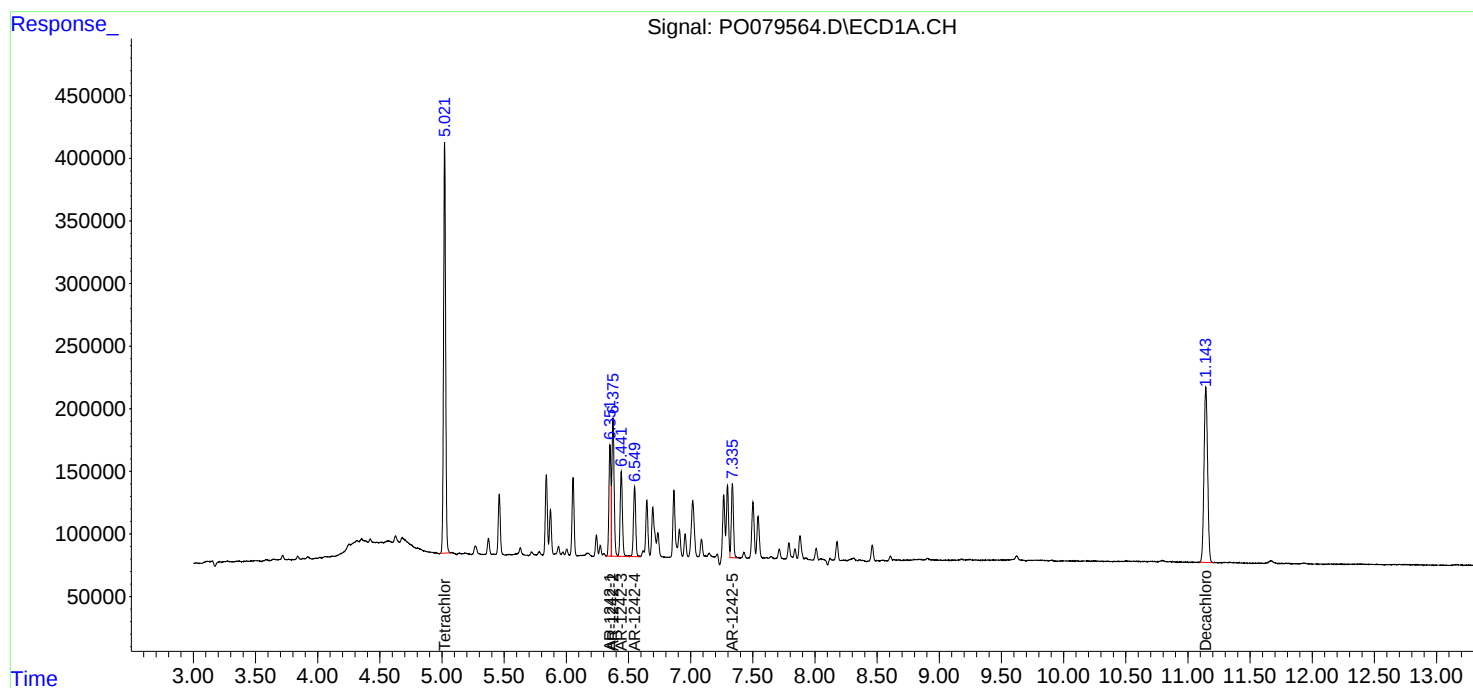
Instrument :
ECD_O
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AR1242CCC500

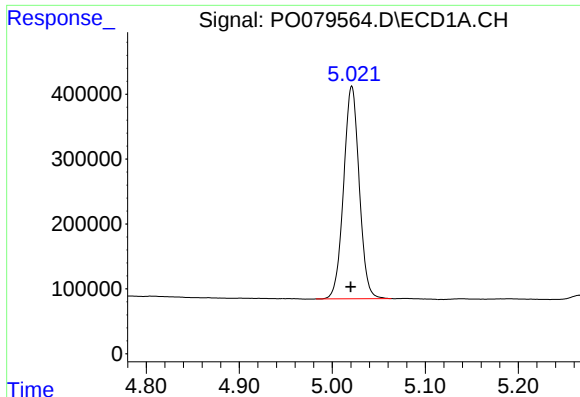
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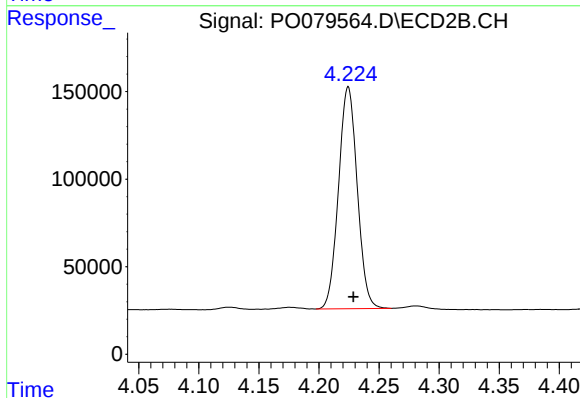
#1 Tetrachloro-m-xylene

R.T.: 5.021 min
Delta R.T.: 0.001 min
Response: 3821365
Conc: 57.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

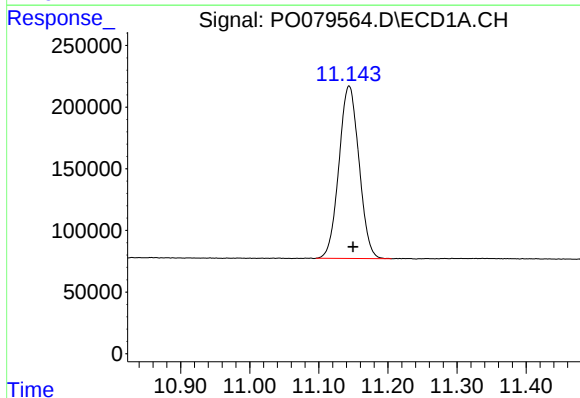
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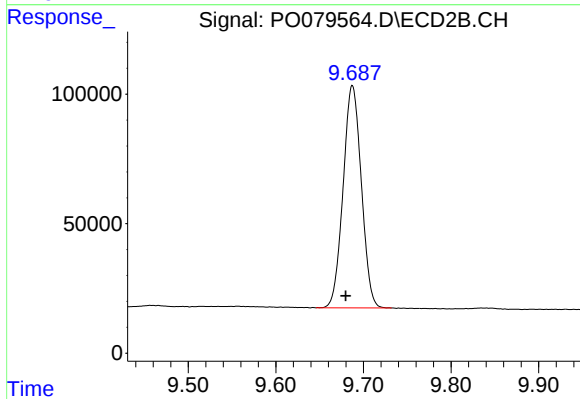
#1 Tetrachloro-m-xylene

R.T.: 4.224 min
Delta R.T.: -0.004 min
Response: 1372828
Conc: 47.87 ng/ml



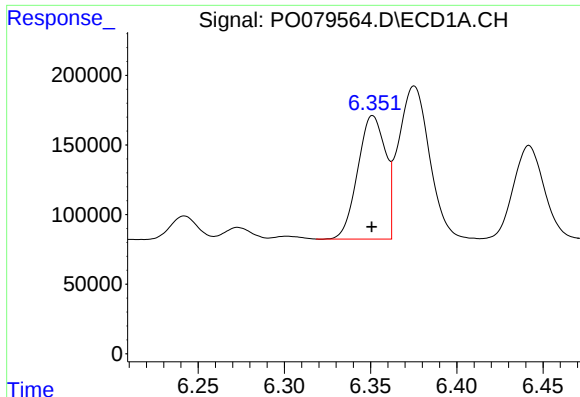
#2 Decachlorobiphenyl

R.T.: 11.144 min
Delta R.T.: -0.006 min
Response: 2820558
Conc: 55.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.687 min
Delta R.T.: 0.007 min
Response: 1240641
Conc: 46.88 ng/ml



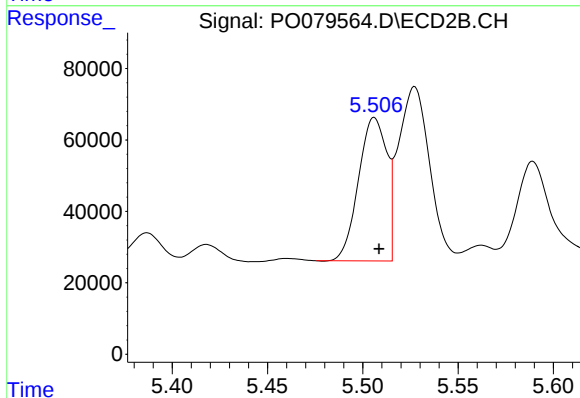
#16 AR-1242-1

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 988815
Conc: 547.36 ng/ml

Instrument :
ECD_O
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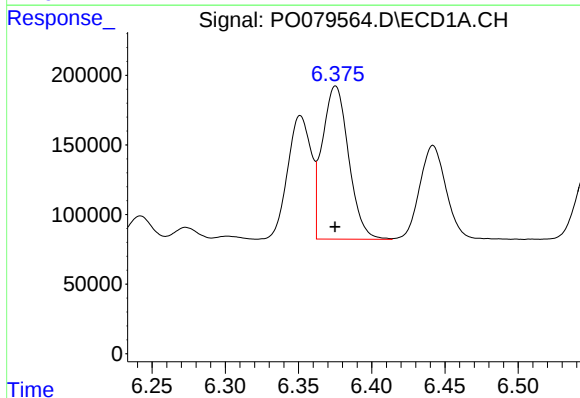
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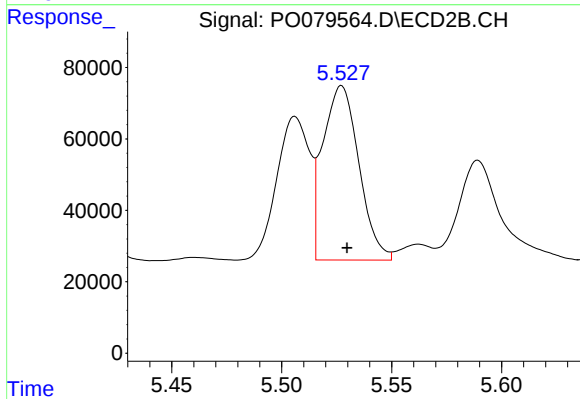
#16 AR-1242-1

R.T.: 5.506 min
Delta R.T.: -0.002 min
Response: 415847
Conc: 465.93 ng/ml



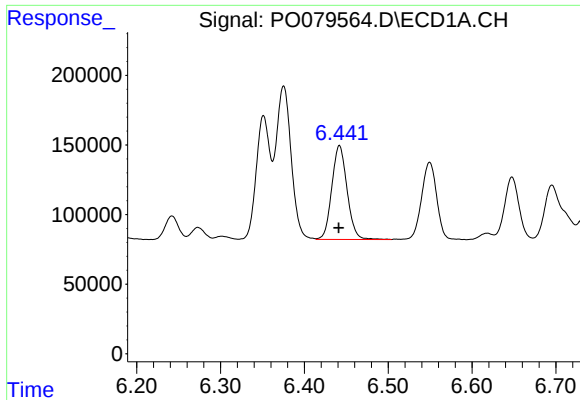
#17 AR-1242-2

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1379543
Conc: 550.65 ng/ml



#17 AR-1242-2

R.T.: 5.527 min
Delta R.T.: -0.002 min
Response: 556734
Conc: 471.18 ng/ml



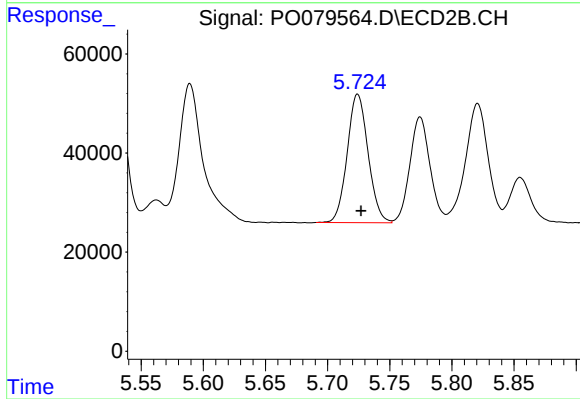
#18 AR-1242-3

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 854469
Conc: 554.40 ng/ml

Instrument :
ECD_O
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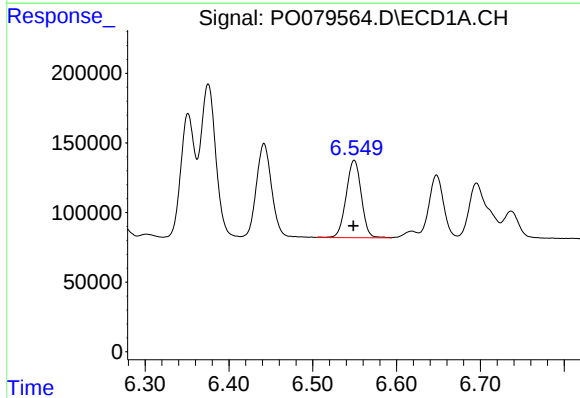
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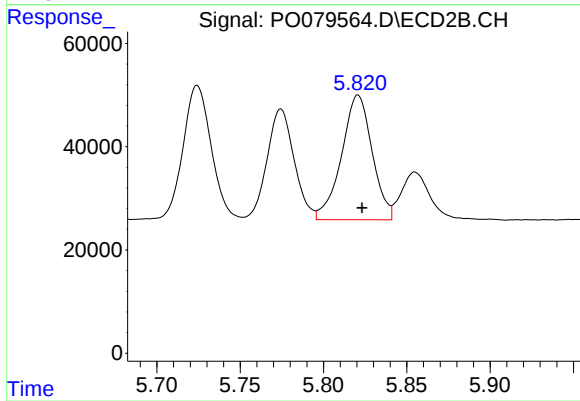
#18 AR-1242-3

R.T.: 5.724 min
Delta R.T.: -0.003 min
Response: 303548
Conc: 476.61 ng/ml



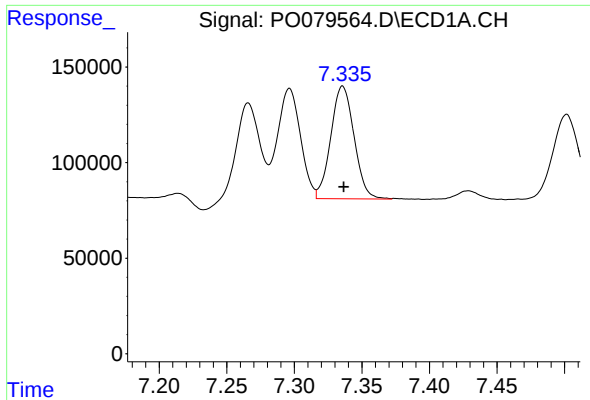
#19 AR-1242-4

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 702165
Conc: 569.68 ng/ml



#19 AR-1242-4

R.T.: 5.821 min
Delta R.T.: -0.002 min
Response: 309170
Conc: 484.31 ng/ml



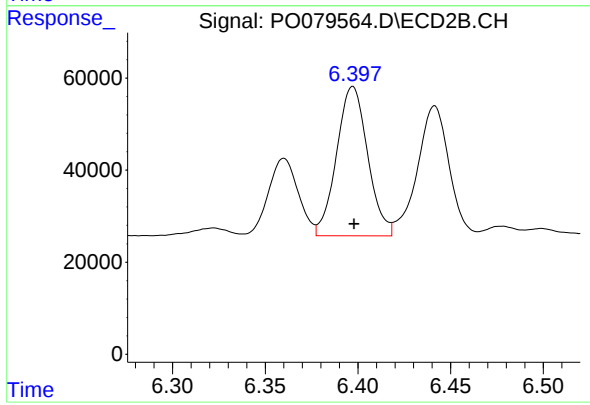
#20 AR-1242-5

R.T.: 7.335 min
Delta R.T.: -0.001 min
Response: 707286
Conc: 537.62 ng/ml m

Instrument :
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#20 AR-1242-5

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 379035
Conc: 485.89 ng/ml