

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081221\
 Data File : P0080405.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 00:30
 Operator : DD\AJ
 Sample : M3363-01 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PCB-080521-TB-01

Manual Integrations
 APPROVED

mohammad
 8/13/2021 10:08:02 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:42:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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...	4.992	4.107	40863	37473	0.590m	1.504 #
2) SA Decachlor...	11.096	9.509	70187	21591	1.356m	0.952m#
Target Compounds						
26) L6 AR-1254-1	7.238	6.268	224356	167626	86.547	114.259 #
27) L6 AR-1254-2	7.471	6.429	421388	130834	107.386	101.280
28) L6 AR-1254-3	7.853	6.857	388166	273447	95.105	135.616 #
29) L6 AR-1254-4	8.150	7.099	347227	175468	116.304	134.830
30) L6 AR-1254-5	8.580	7.533	360558	229128	116.534	130.599

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

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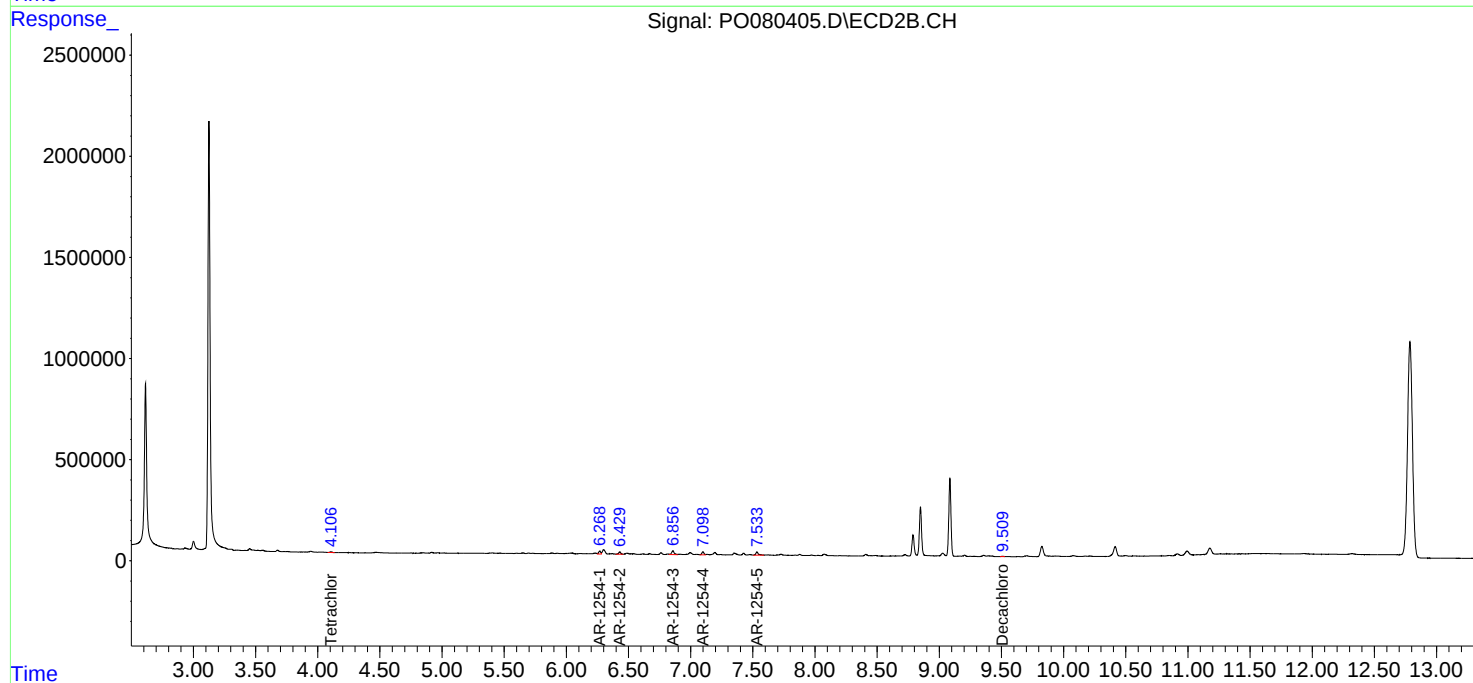
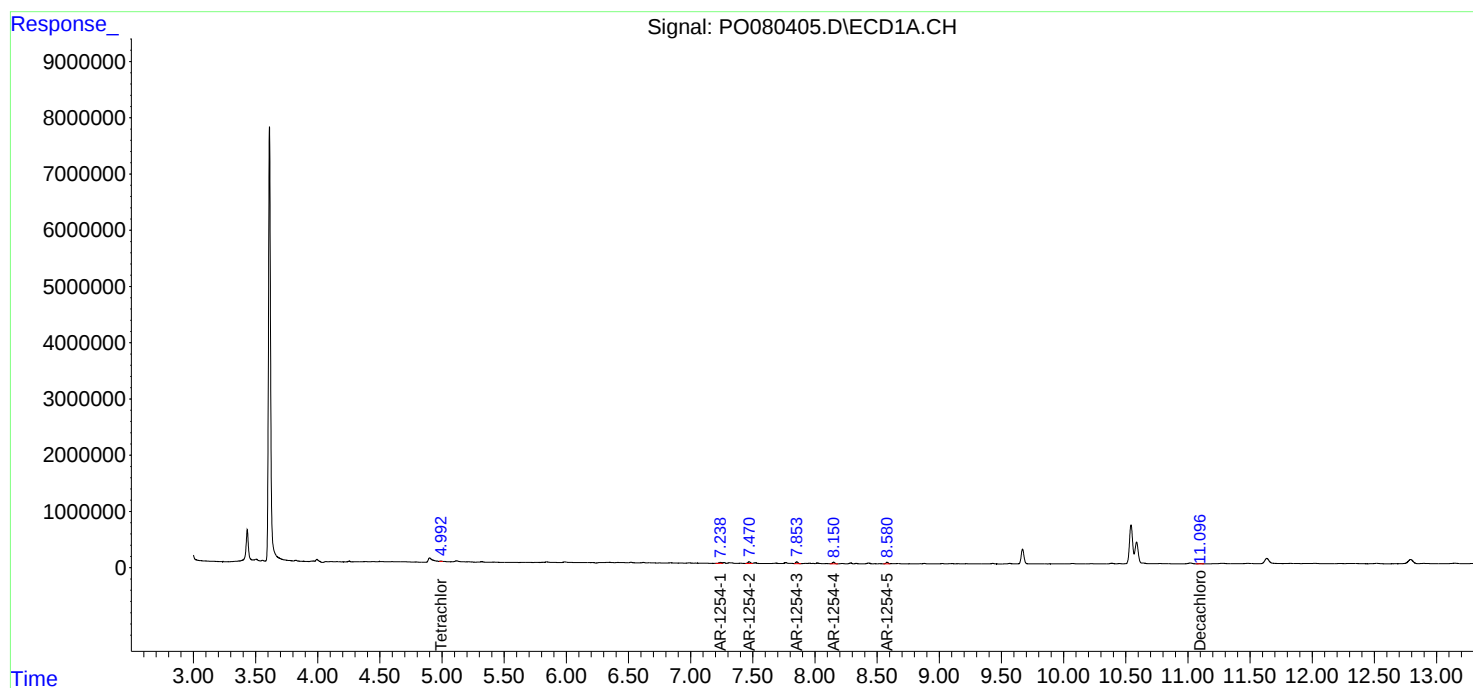
Instrument :
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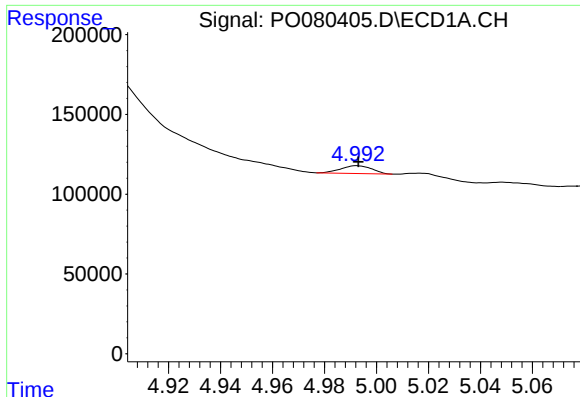
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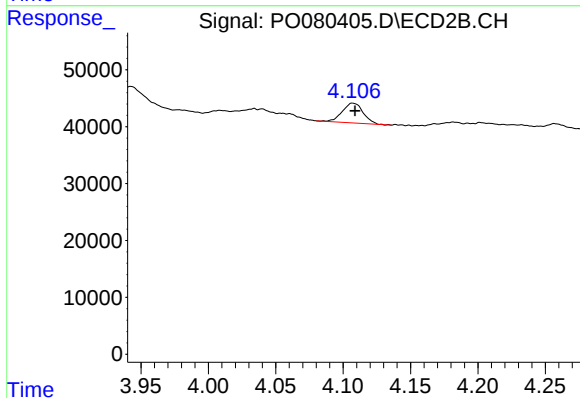
#1 Tetrachloro-m-xylene

R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 40863
Conc: 0.59 ng/ml m

Instrument :
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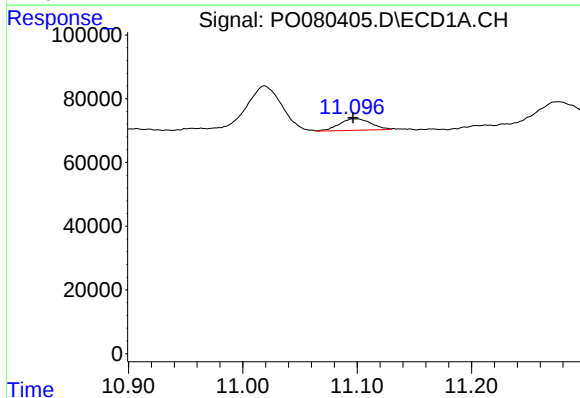
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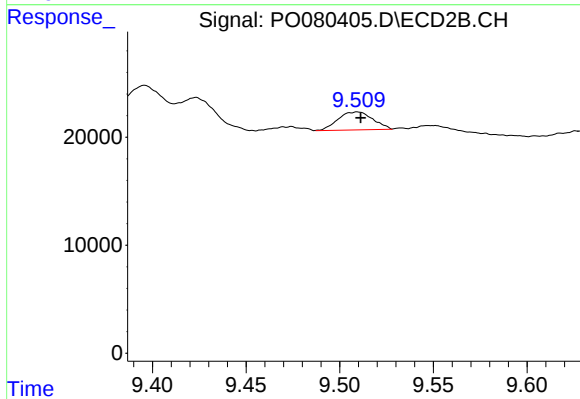
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 37473
Conc: 1.50 ng/ml



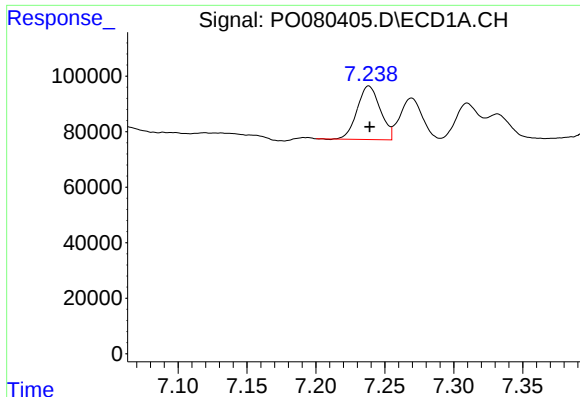
#2 Decachlorobiphenyl

R.T.: 11.096 min
Delta R.T.: 0.000 min
Response: 70187
Conc: 1.36 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.509 min
Delta R.T.: -0.002 min
Response: 21591
Conc: 0.95 ng/ml m



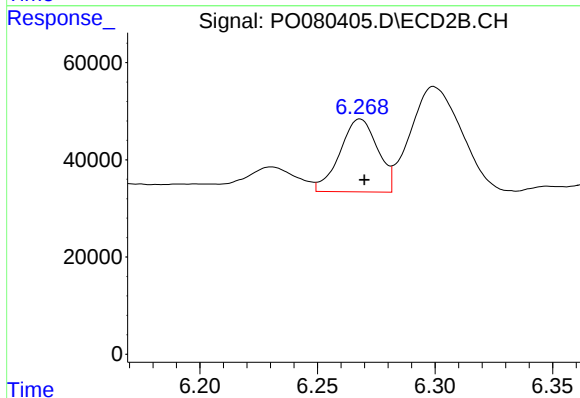
#26 AR-1254-1

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 224356
Conc: 86.55 ng/ml

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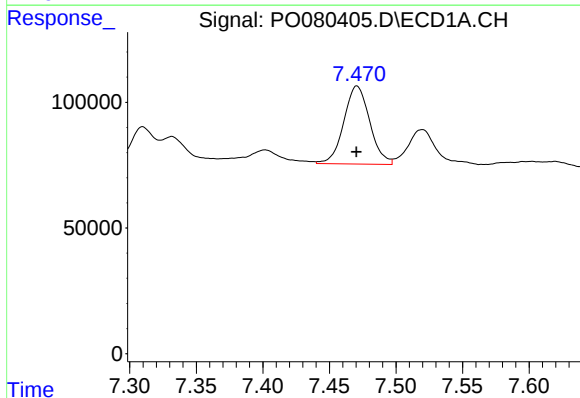
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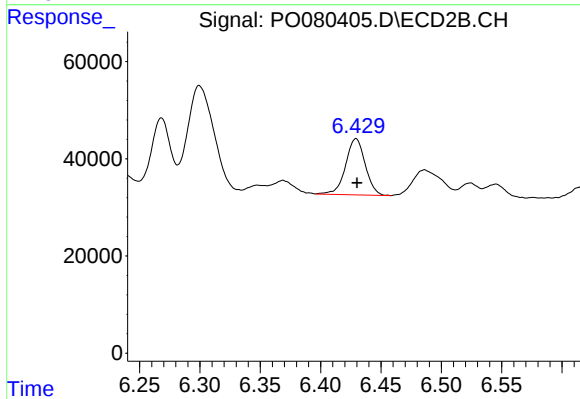
#26 AR-1254-1

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 167626
Conc: 114.26 ng/ml



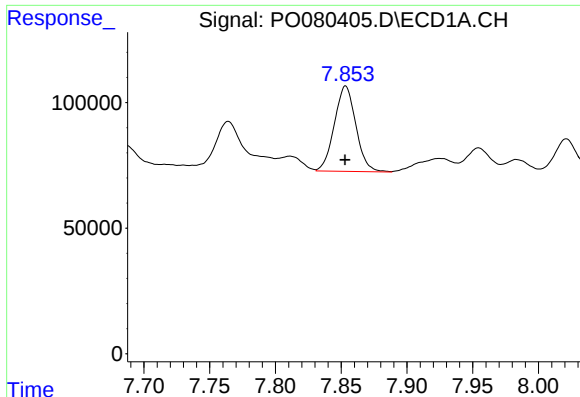
#27 AR-1254-2

R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 421388
Conc: 107.39 ng/ml



#27 AR-1254-2

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 130834
Conc: 101.28 ng/ml



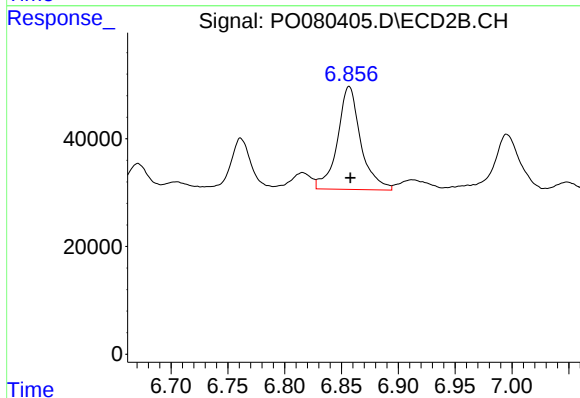
#28 AR-1254-3

R.T.: 7.853 min
Delta R.T.: 0.000 min
Response: 388166
Conc: 95.10 ng/ml

Instrument :
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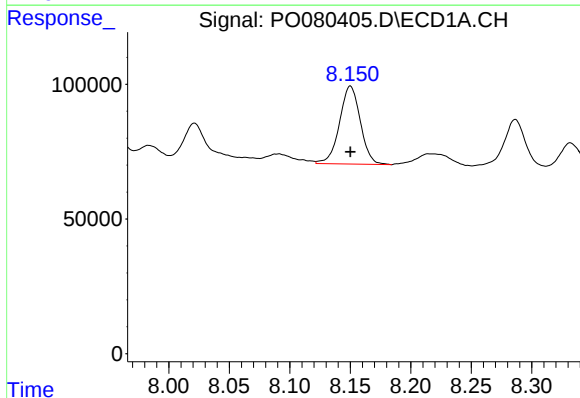
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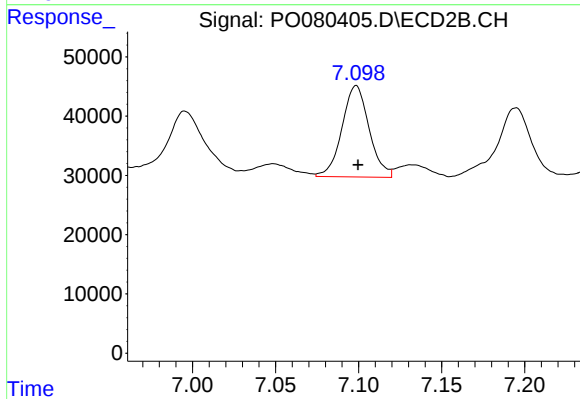
#28 AR-1254-3

R.T.: 6.857 min
Delta R.T.: -0.001 min
Response: 273447
Conc: 135.62 ng/ml



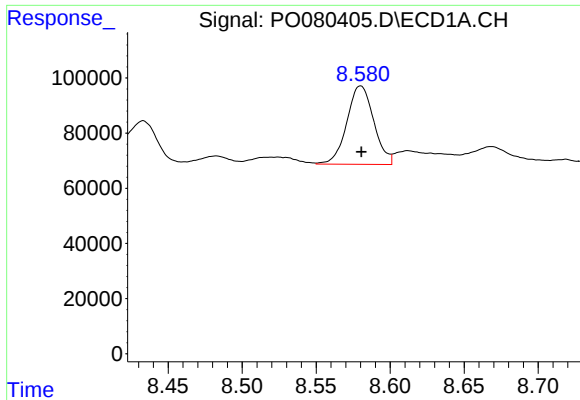
#29 AR-1254-4

R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 347227
Conc: 116.30 ng/ml



#29 AR-1254-4

R.T.: 7.099 min
Delta R.T.: -0.001 min
Response: 175468
Conc: 134.83 ng/ml



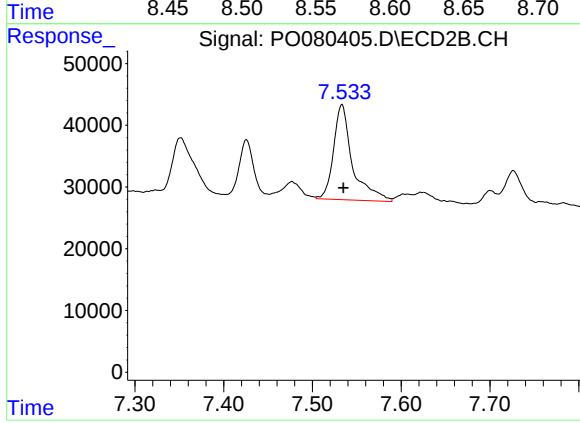
#30 AR-1254-5

R.T.: 8.580 min
Delta R.T.: 0.000 min
Response: 360558
Conc: 116.53 ng/ml

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#30 AR-1254-5

R.T.: 7.533 min
Delta R.T.: -0.002 min
Response: 229128
Conc: 130.60 ng/ml