

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111721\
 Data File : PO083025.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2021 3:02
 Operator : AJ\MA
 Sample : M4724-18
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SUB-FLOOR-BLOCK

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/18/2021
 Supervised By :mohammad ahmed 11/18/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 04:18:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 10:10:59 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...	4.957	3.956	2219135	764289	24.886	23.554
2) SA Decachlor...	11.050	9.263	1630924	721623	28.161	25.451
Target Compounds						
21) L5 AR-1248-1	6.288	5.212	19067	8203	11.941m	10.467m
22) L5 AR-1248-2	6.585	5.477	24360	55429	11.386m	50.282m#
23) L5 AR-1248-3	6.807	5.523	41835	35782	16.627m	32.340m#
24) L5 AR-1248-4	7.236	5.704	106353	41796	40.484	32.027m
25) L5 AR-1248-5	7.276	6.128	120728	35058	46.632	25.987 #

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

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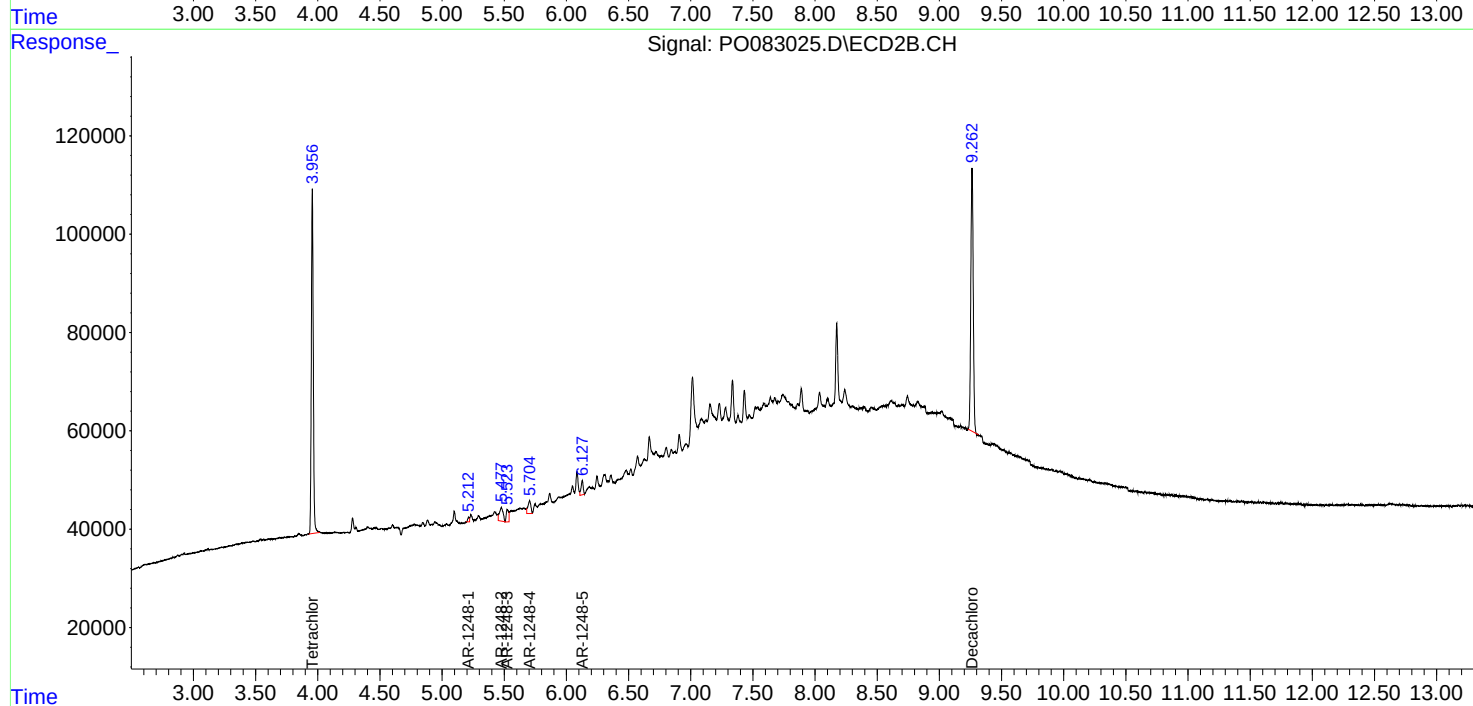
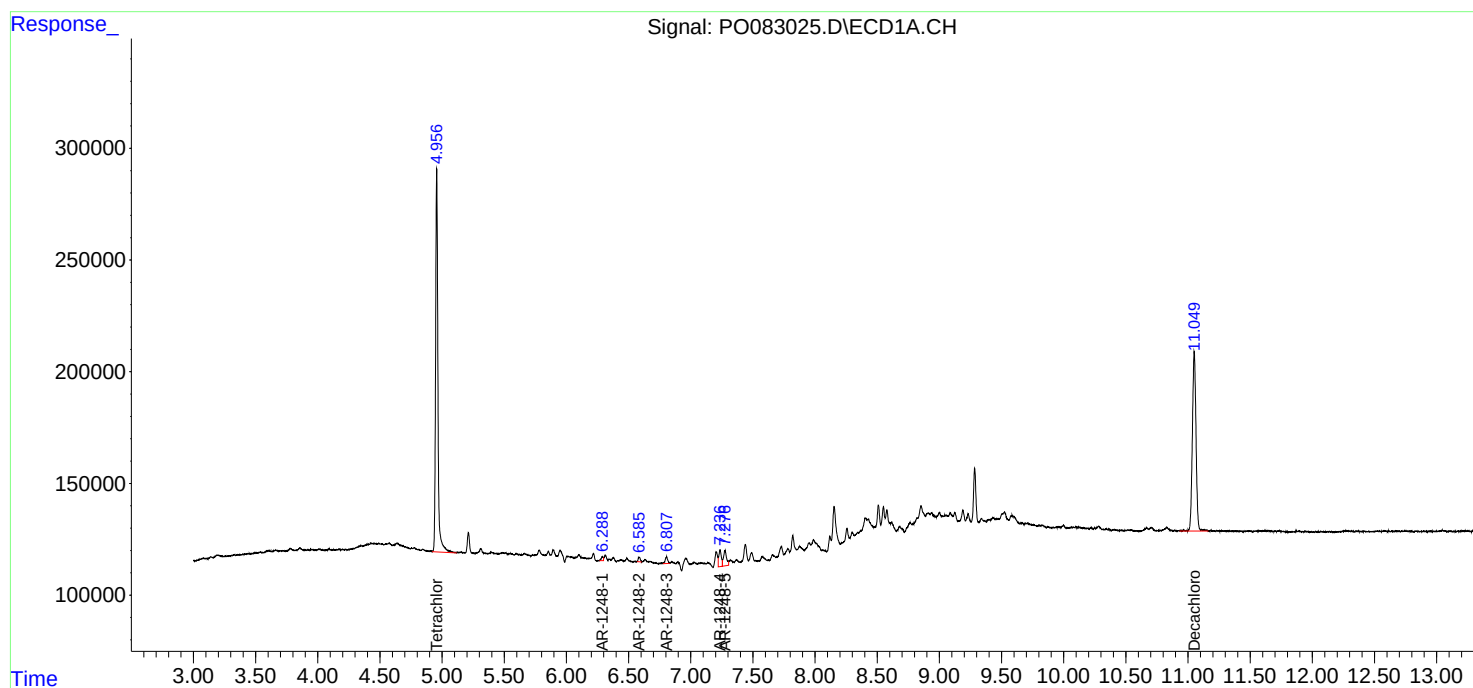
Instrument :
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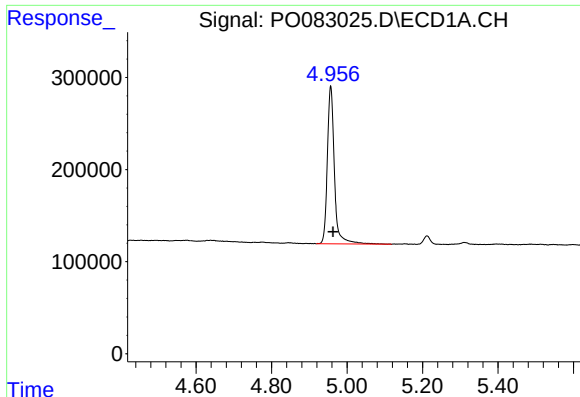
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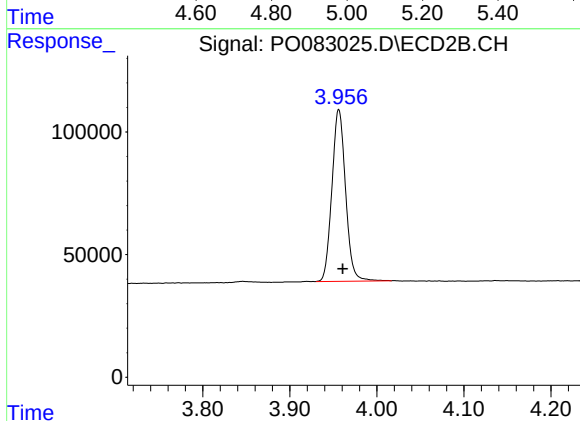
#1 Tetrachloro-m-xylene

R.T.: 4.957 min
Delta R.T.: -0.006 min
Response: 2219135
Conc: 24.89 ng/ml

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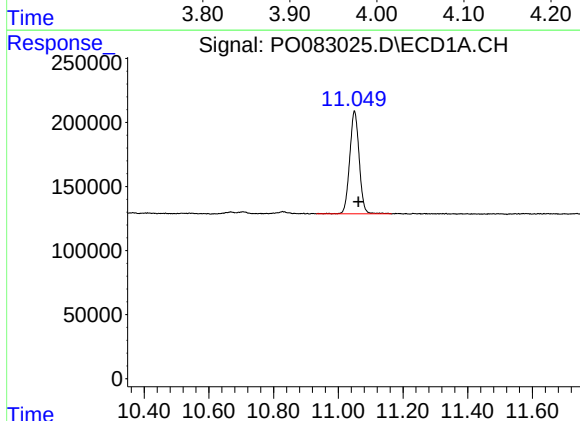
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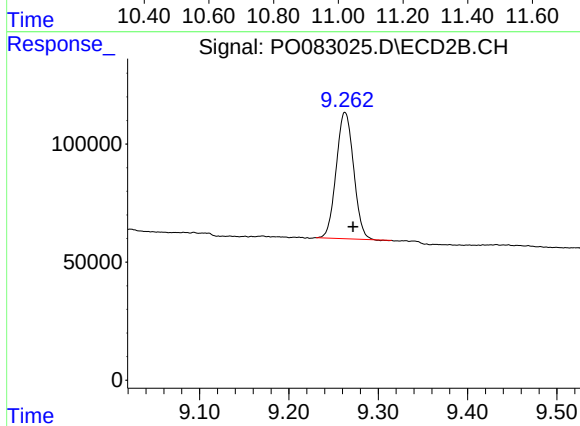
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.004 min
Response: 764289
Conc: 23.55 ng/ml



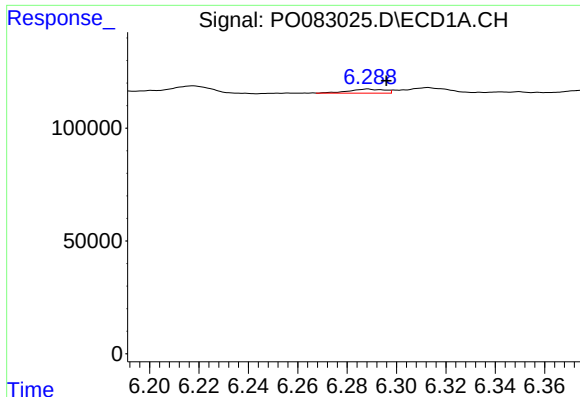
#2 Decachlorobiphenyl

R.T.: 11.050 min
Delta R.T.: -0.012 min
Response: 1630924
Conc: 28.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.263 min
Delta R.T.: -0.009 min
Response: 721623
Conc: 25.45 ng/ml



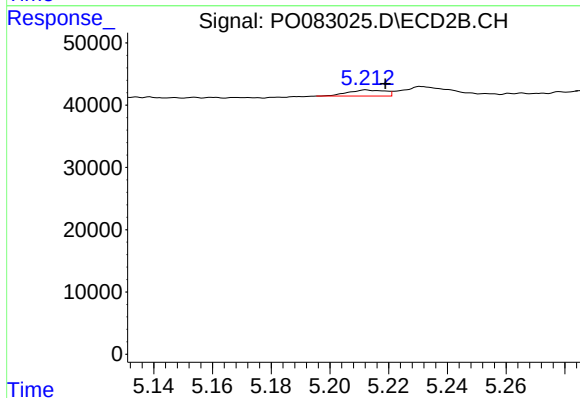
#21 AR-1248-1

R.T.: 6.288 min
Delta R.T.: -0.008 min
Response: 19067
Conc: 11.94 ng/ml

Instrument :
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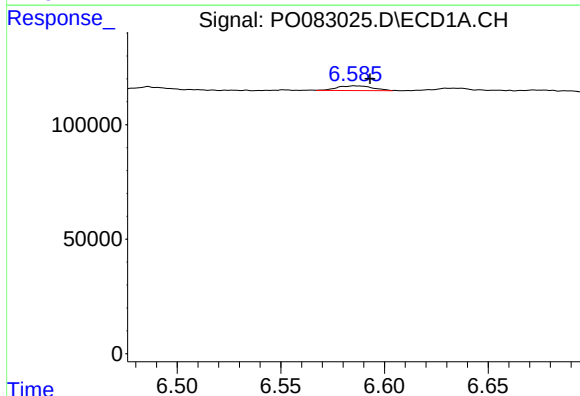
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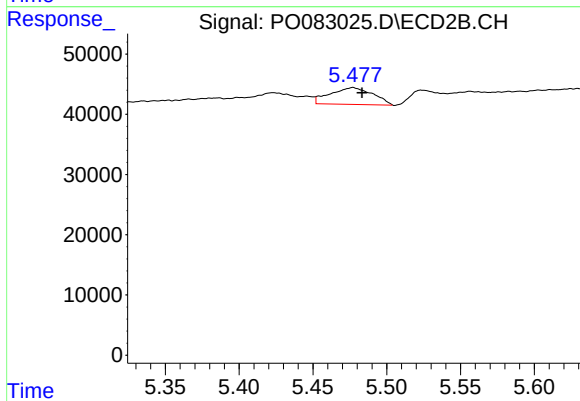
#21 AR-1248-1

R.T.: 5.212 min
Delta R.T.: -0.007 min
Response: 8203
Conc: 10.47 ng/ml m



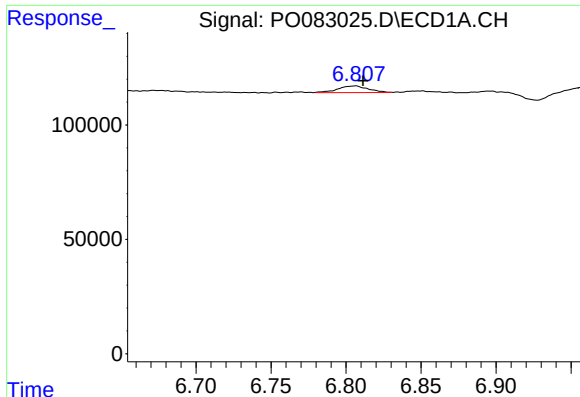
#22 AR-1248-2

R.T.: 6.585 min
Delta R.T.: -0.008 min
Response: 24360
Conc: 11.39 ng/ml m



#22 AR-1248-2

R.T.: 5.477 min
Delta R.T.: -0.006 min
Response: 55429
Conc: 50.28 ng/ml m



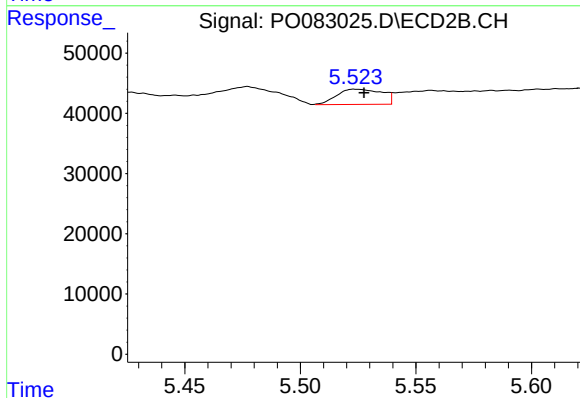
#23 AR-1248-3

R.T.: 6.807 min
Delta R.T.: -0.005 min
Response: 41835
Conc: 16.63 ng/ml

Instrument :
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ClientSampleId :
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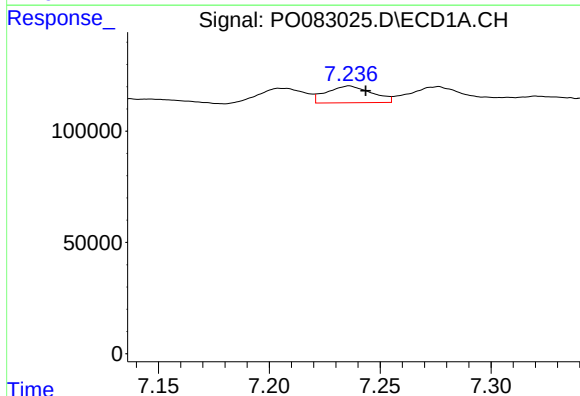
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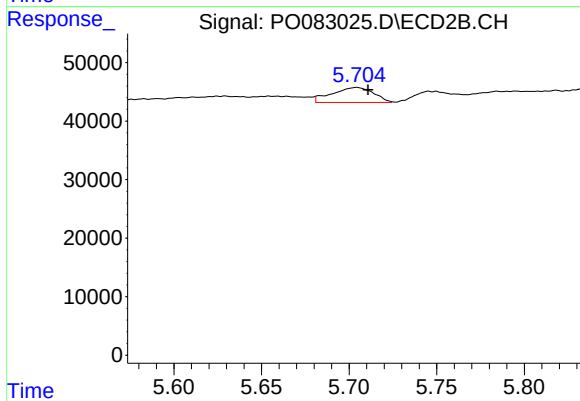
#23 AR-1248-3

R.T.: 5.523 min
Delta R.T.: -0.005 min
Response: 35782
Conc: 32.34 ng/ml m



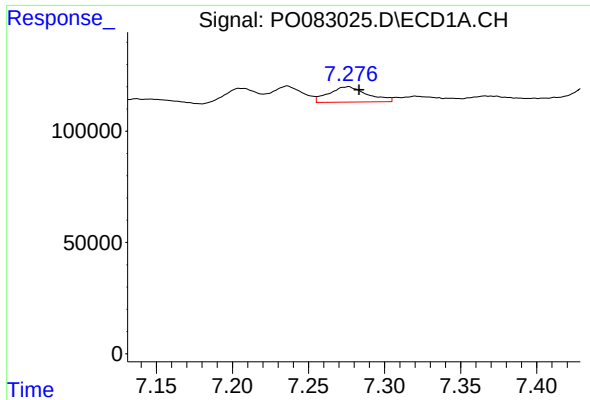
#24 AR-1248-4

R.T.: 7.236 min
Delta R.T.: -0.008 min
Response: 106353
Conc: 40.48 ng/ml



#24 AR-1248-4

R.T.: 5.704 min
Delta R.T.: -0.007 min
Response: 41796
Conc: 32.03 ng/ml m



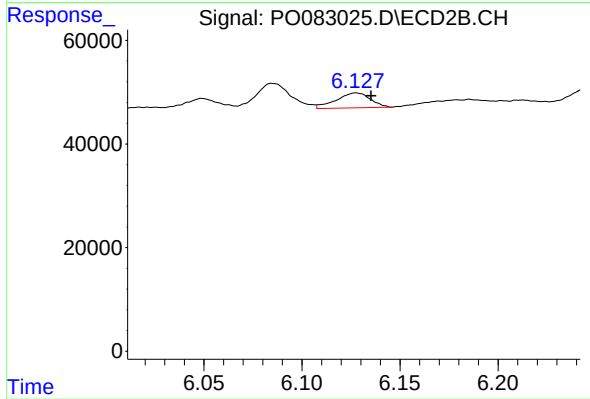
#25 AR-1248-5

R.T.: 7.276 min
Delta R.T.: -0.008 min
Response: 120728
Conc: 46.63 ng/ml

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#25 AR-1248-5

R.T.: 6.128 min
Delta R.T.: -0.008 min
Response: 35058
Conc: 25.99 ng/ml