

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051722\
 Data File : P0086103.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 May 2022 13:34
 Operator : YP\AJ
 Sample : N2830-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COMP-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/18/2022
 Supervised By :mohammad ahmed 05/18/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 01:28:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 12 05:35:26 2022
 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...	4.481	3.681	2525439	1000202	24.869	22.949
2) SA Decachlor...	10.340	8.745	1667274	822612	31.462	24.236
Target Compounds						
26) L6 AR-1254-1	6.527	5.594	560747	147581	166.623	58.594 #
27) L6 AR-1254-2	6.747	5.741	386211	127516	78.482m	58.231m#
28) L6 AR-1254-3	7.116	6.147	351716	189245	69.614	53.564m
29) L6 AR-1254-4	7.404	6.377	166405	133166	44.676	60.196 #
30) L6 AR-1254-5	7.829	6.796	535578	137792	137.452m	46.585m#

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

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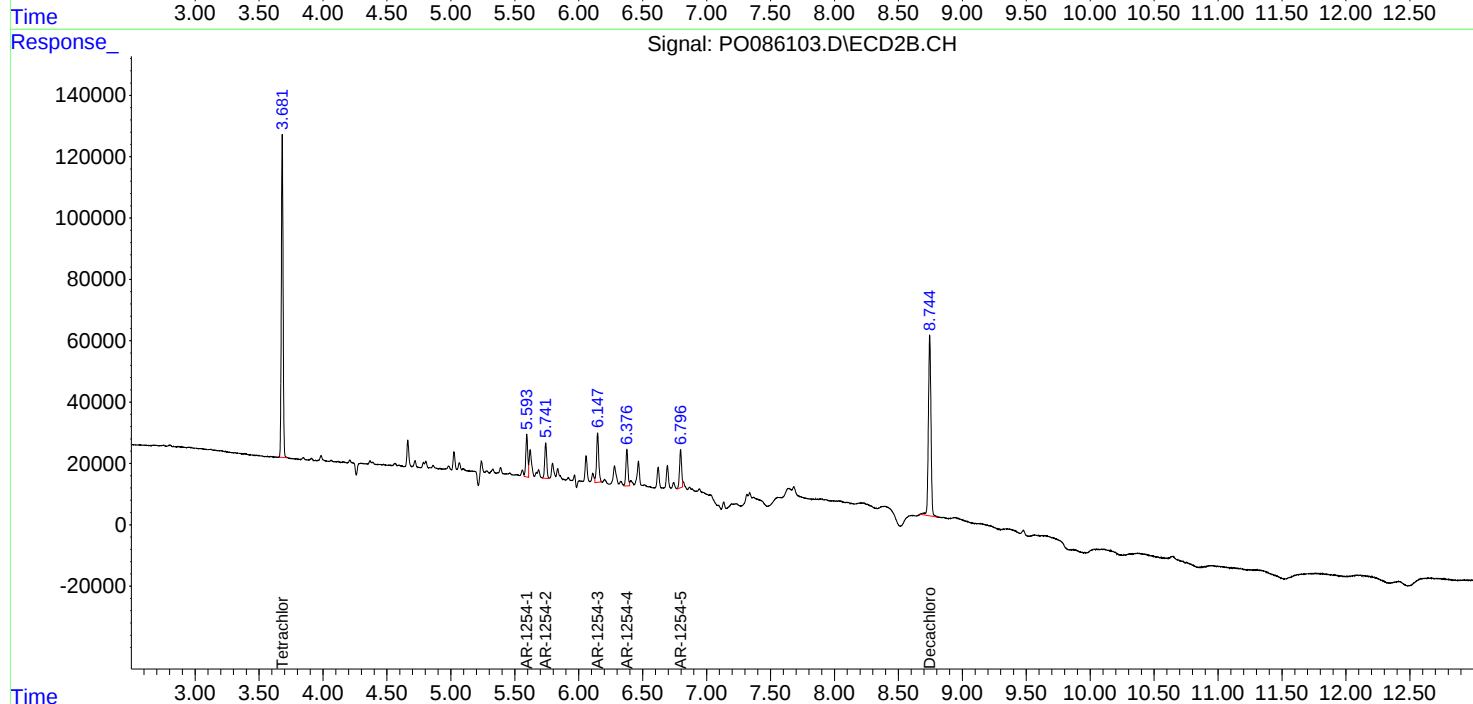
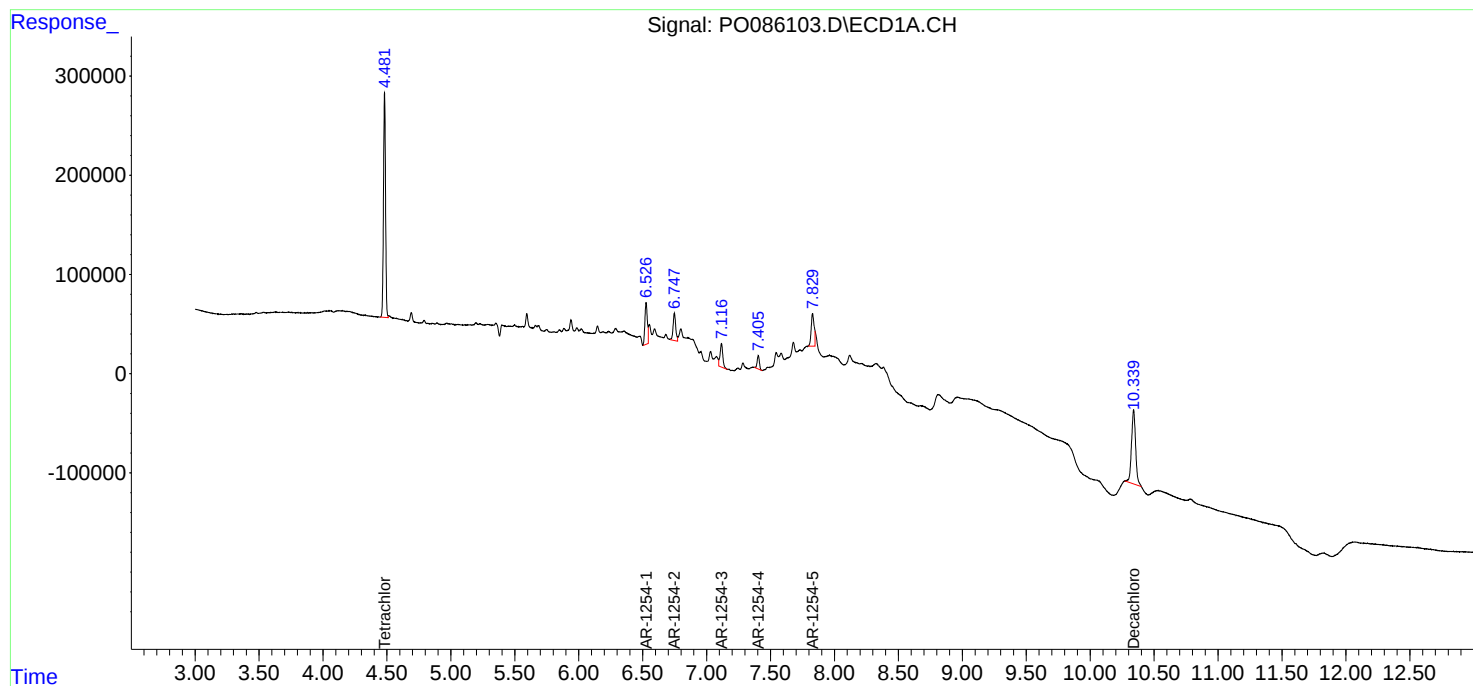
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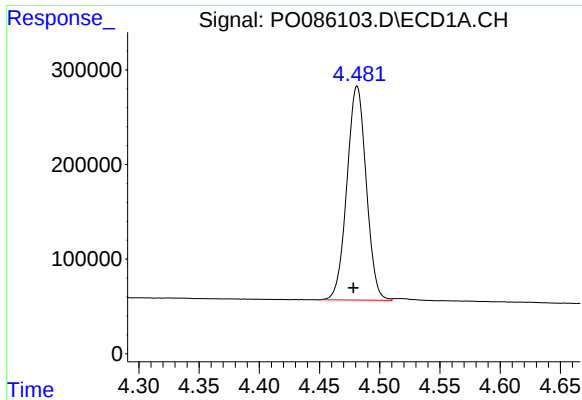
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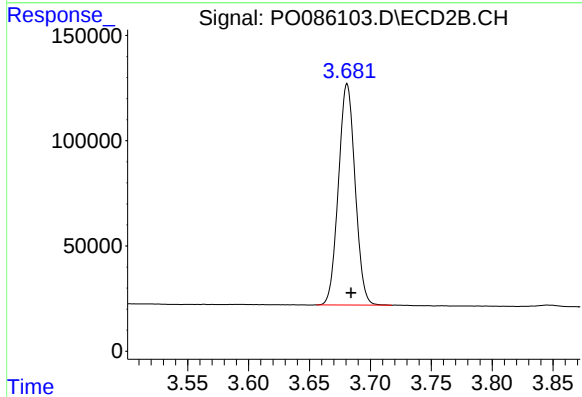
#1 Tetrachloro-m-xylene

R.T.: 4.481 min
Delta R.T.: 0.003 min
Response: 2525439
Conc: 24.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2

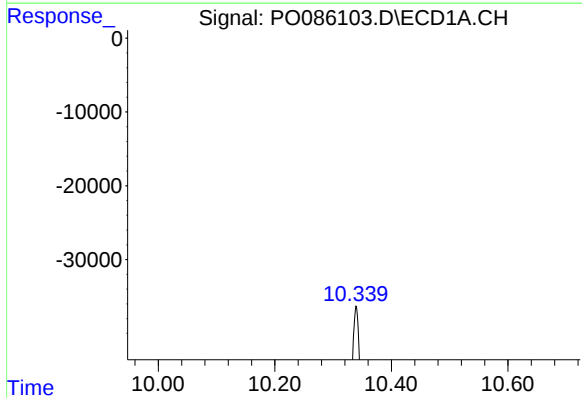
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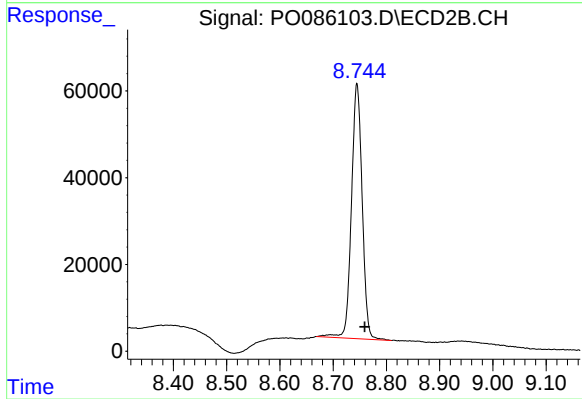
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: -0.003 min
Response: 1000202
Conc: 22.95 ng/ml



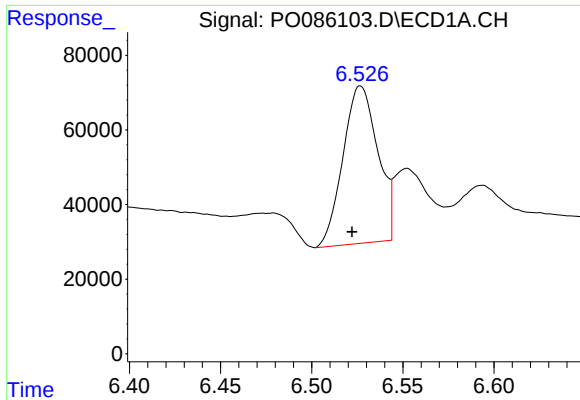
#2 Decachlorobiphenyl

R.T.: 10.340 min
Delta R.T.: 0.012 min
Response: 1667274
Conc: 31.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.745 min
Delta R.T.: -0.014 min
Response: 822612
Conc: 24.24 ng/ml



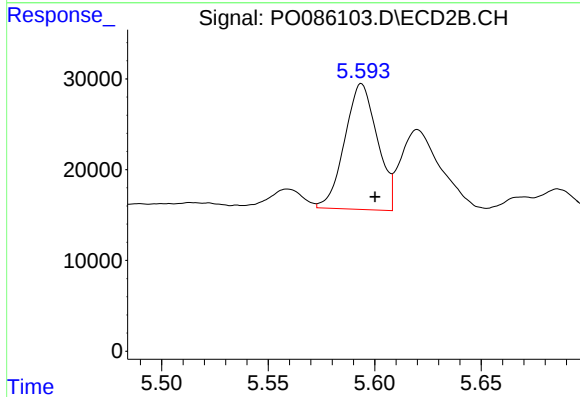
#26 AR-1254-1

R.T.: 6.527 min
Delta R.T.: 0.005 min
Response: 560747
Conc: 166.62 ng/ml

Instrument :
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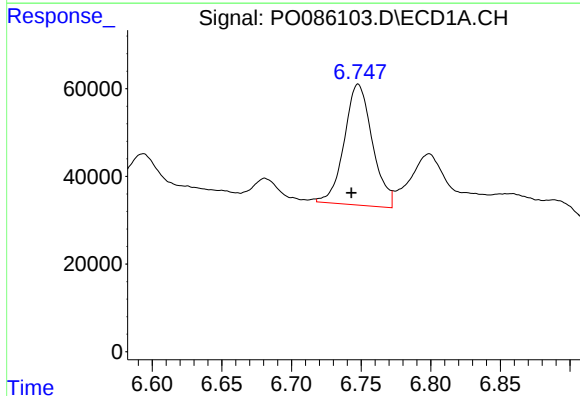
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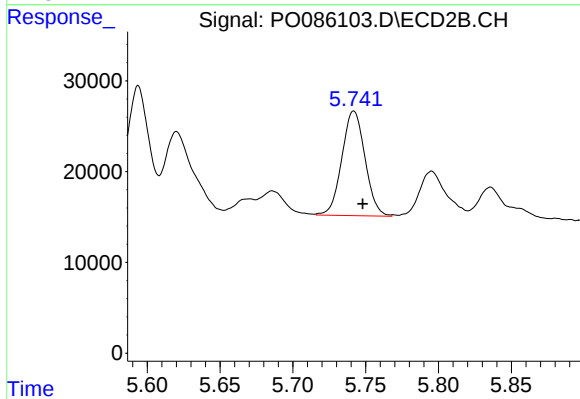
#26 AR-1254-1

R.T.: 5.594 min
Delta R.T.: -0.006 min
Response: 147581
Conc: 58.59 ng/ml



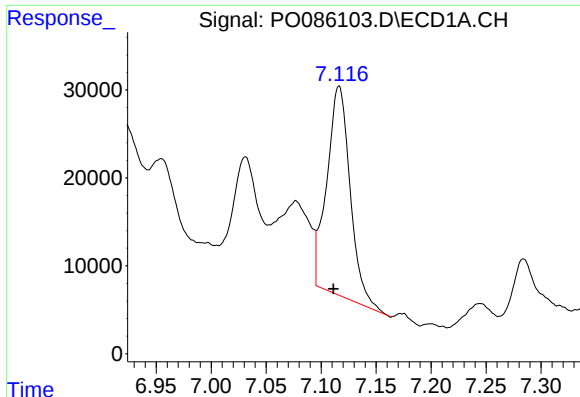
#27 AR-1254-2

R.T.: 6.747 min
Delta R.T.: 0.004 min
Response: 386211
Conc: 78.48 ng/ml m



#27 AR-1254-2

R.T.: 5.741 min
Delta R.T.: -0.006 min
Response: 127516
Conc: 58.23 ng/ml m



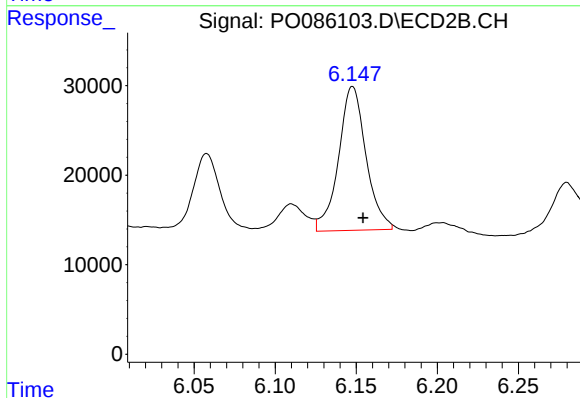
#28 AR-1254-3

R.T.: 7.116 min
Delta R.T.: 0.005 min
Response: 351716
Conc: 69.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2

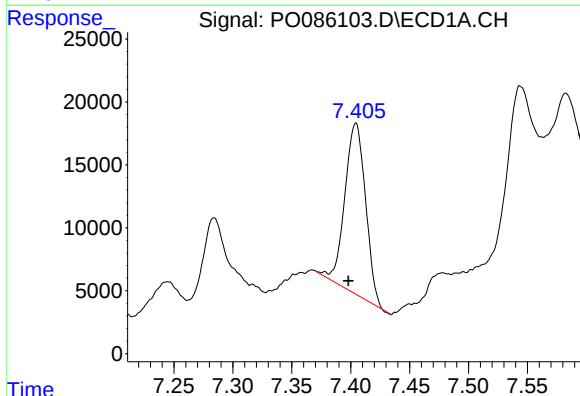
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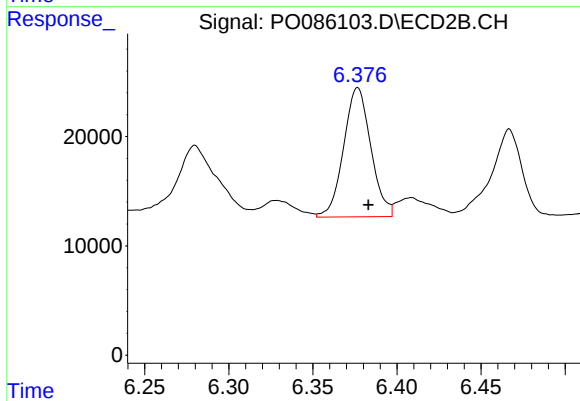
#28 AR-1254-3

R.T.: 6.147 min
Delta R.T.: -0.007 min
Response: 189245
Conc: 53.56 ng/ml m



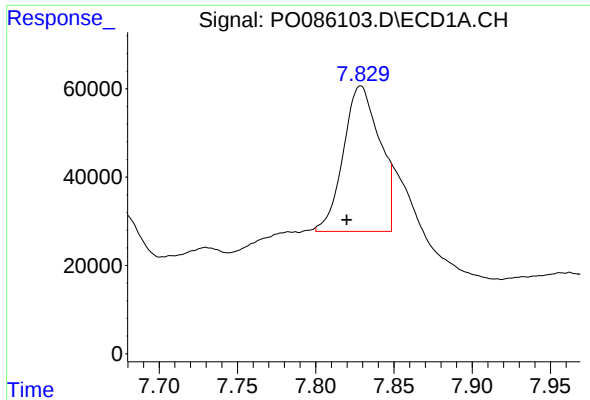
#29 AR-1254-4

R.T.: 7.404 min
Delta R.T.: 0.006 min
Response: 166405
Conc: 44.68 ng/ml



#29 AR-1254-4

R.T.: 6.377 min
Delta R.T.: -0.006 min
Response: 133166
Conc: 60.20 ng/ml



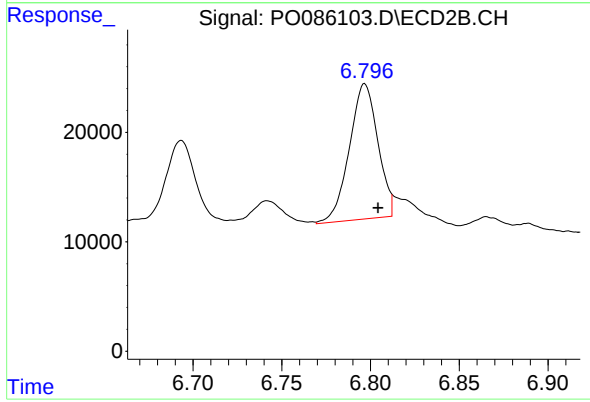
#30 AR-1254-5

R.T.: 7.829 min
Delta R.T.: 0.009 min
Response: 535578
Conc: 137.45 ng/ml

Instrument :
ECD_O
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#30 AR-1254-5

R.T.: 6.796 min
Delta R.T.: -0.008 min
Response: 137792
Conc: 46.59 ng/ml m