

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0110323\
 Data File : P0099338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2023 12:11
 Operator : YP/AJ
 Sample : 05131-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 W-3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 23:03:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0102523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 25 06:04:36 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.467	3.622	42487267	16702848	21.502	23.209m
2) SA Decachlor...	10.257	8.613	30784510	11141839	27.174m	20.766m
Target Compounds						
26) L6 AR-1254-1	6.497	5.501	5748653	2788191	87.330	78.688
27) L6 AR-1254-2	6.715	5.649	8983985	3633503	93.322	113.602
28) L6 AR-1254-3	7.084	6.067	6899158	7068495	77.186	144.587 #
29) L6 AR-1254-4	7.369	6.279	4292427	1276845	78.353	48.722 #
30) L6 AR-1254-5	7.792	6.697	16057948	25445222	238.479m	603.614 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110323\
Data File : PO099338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2023 12:11
Operator : YP/AJ
Sample : 05131-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

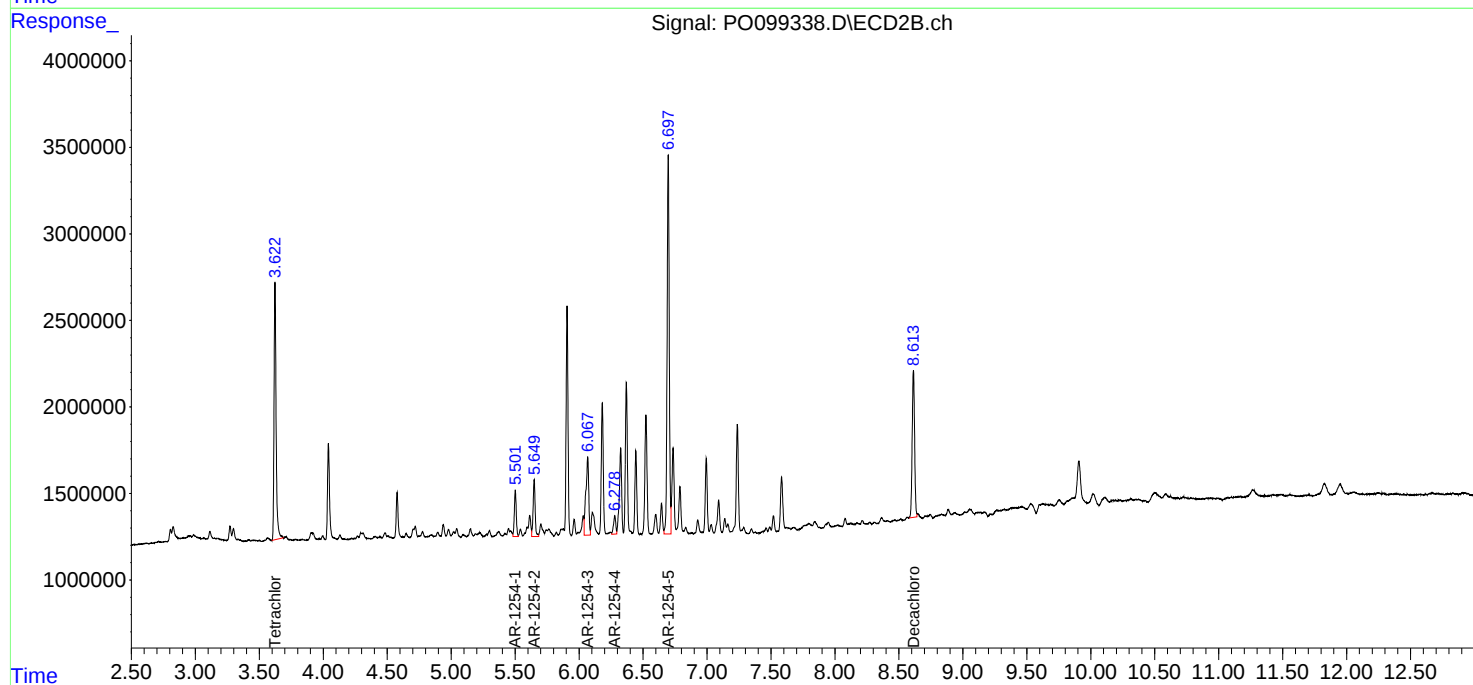
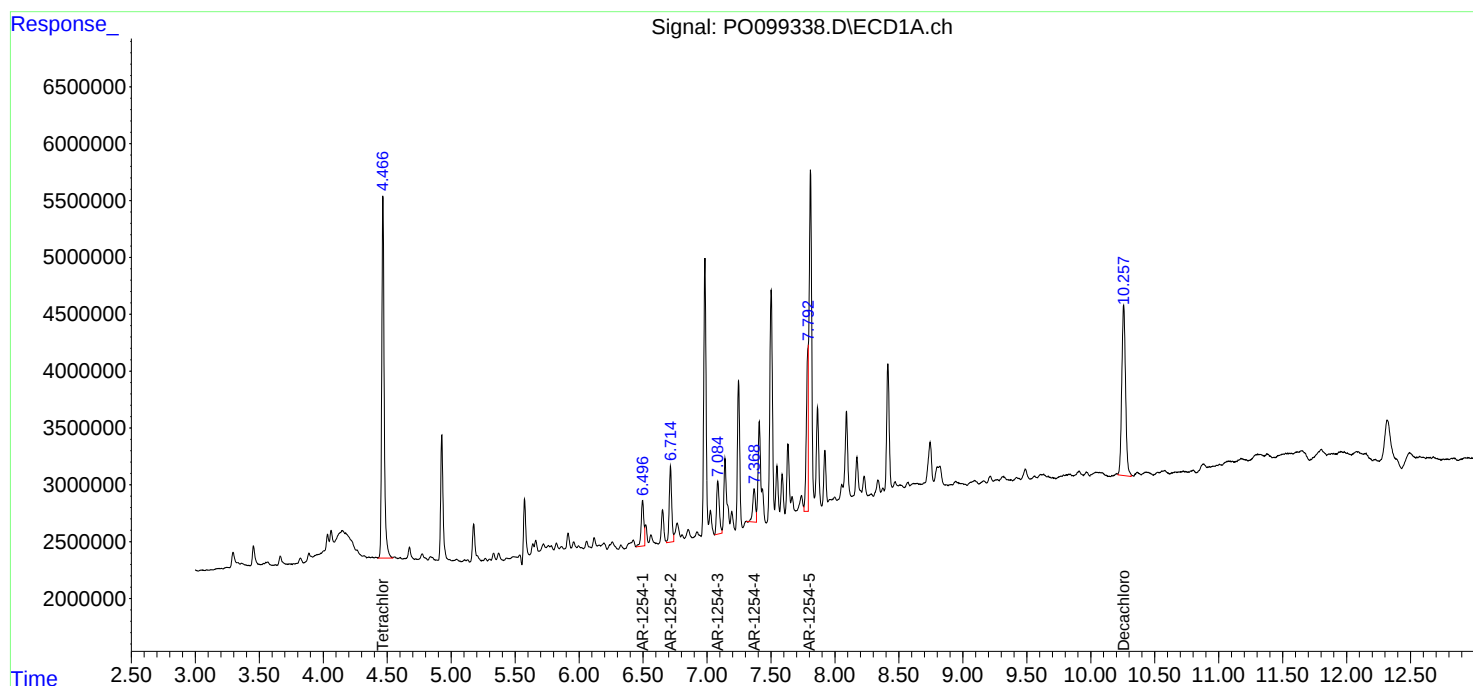
Instrument :
ECD_O
ClientSampleId :
W-3

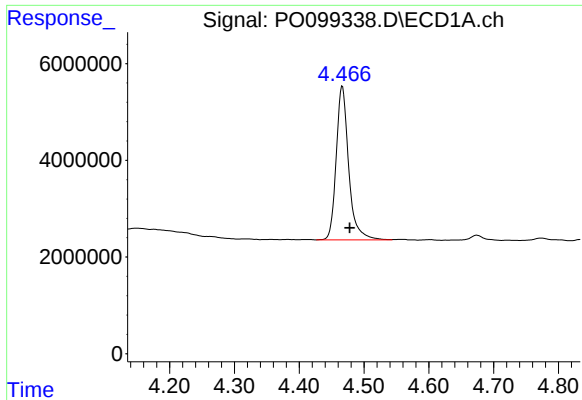
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 23:03:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102523.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 25 06:04:36 2023
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Integrator: ChemStation

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





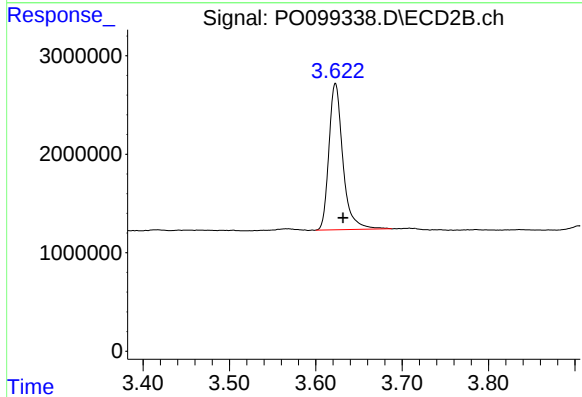
#1 Tetrachloro-m-xylene

R.T.: 4.467 min
Delta R.T.: -0.011 min
Response: 42487267
Conc: 21.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
W-3

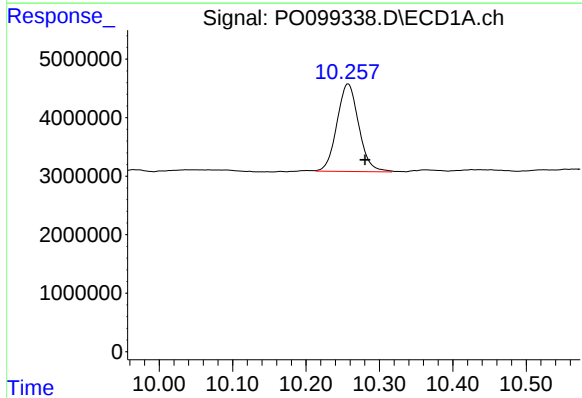
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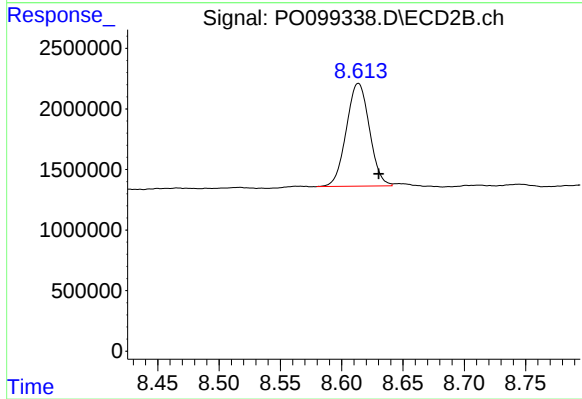
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.009 min
Response: 16702848
Conc: 23.21 ng/ml m



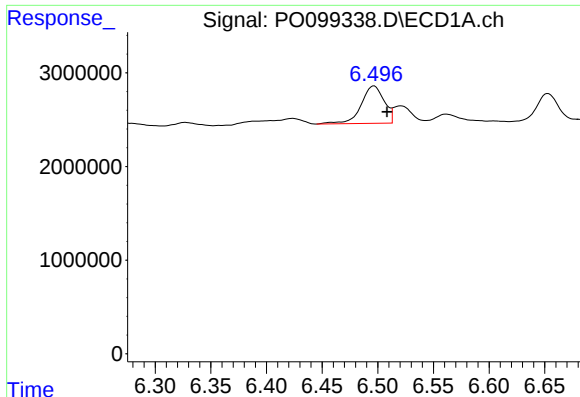
#2 Decachlorobiphenyl

R.T.: 10.257 min
Delta R.T.: -0.024 min
Response: 30784510
Conc: 27.17 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.613 min
Delta R.T.: -0.017 min
Response: 11141839
Conc: 20.77 ng/ml m



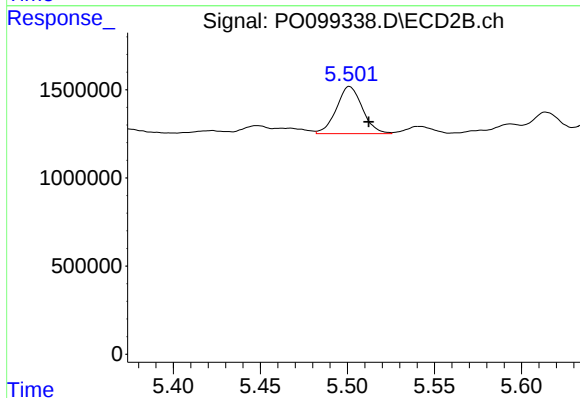
#26 AR-1254-1

R.T.: 6.497 min
Delta R.T.: -0.012 min
Response: 5748653
Conc: 87.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
W-3

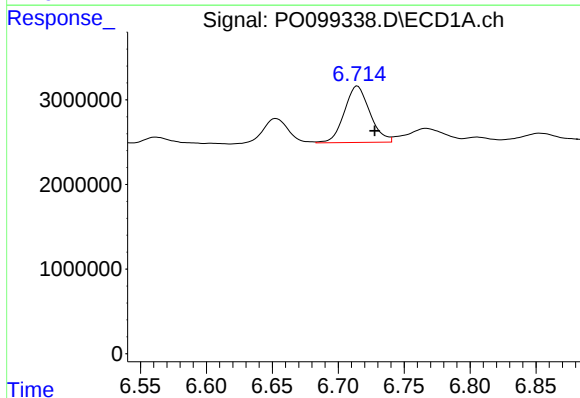
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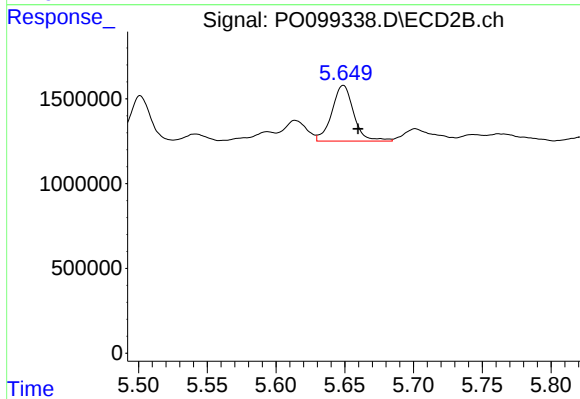
#26 AR-1254-1

R.T.: 5.501 min
Delta R.T.: -0.011 min
Response: 2788191
Conc: 78.69 ng/ml



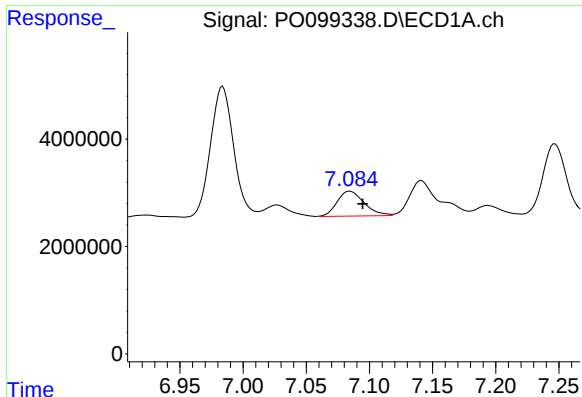
#27 AR-1254-2

R.T.: 6.715 min
Delta R.T.: -0.013 min
Response: 8983985
Conc: 93.32 ng/ml



#27 AR-1254-2

R.T.: 5.649 min
Delta R.T.: -0.011 min
Response: 3633503
Conc: 113.60 ng/ml



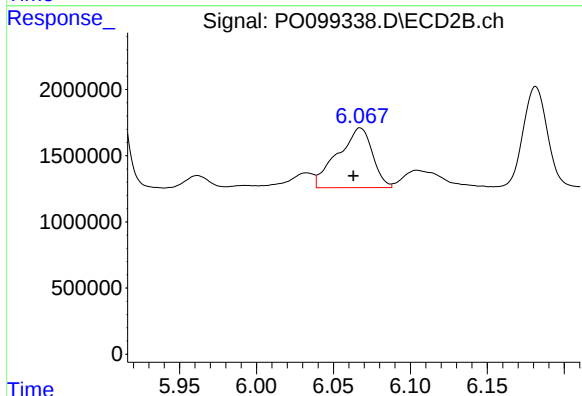
#28 AR-1254-3

R.T.: 7.084 min
Delta R.T.: -0.010 min
Response: 6899158
Conc: 77.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
W-3

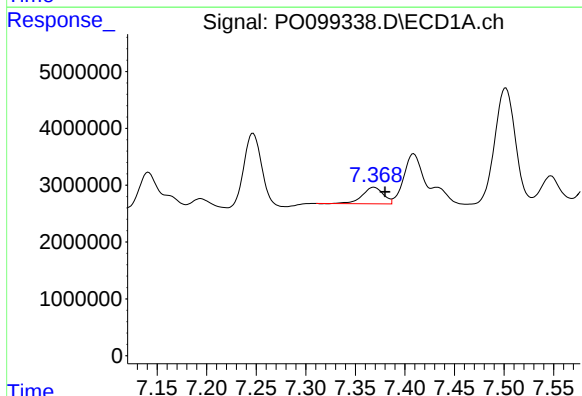
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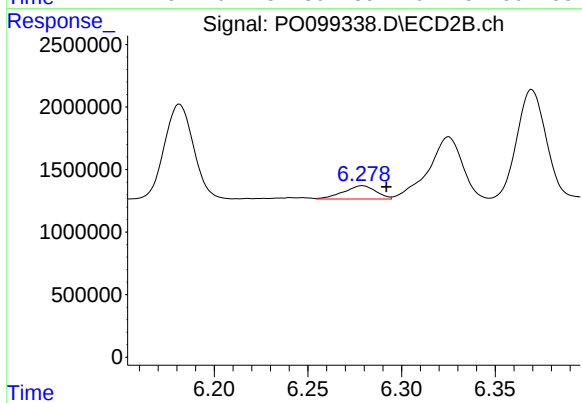
#28 AR-1254-3

R.T.: 6.067 min
Delta R.T.: 0.004 min
Response: 7068495
Conc: 144.59 ng/ml



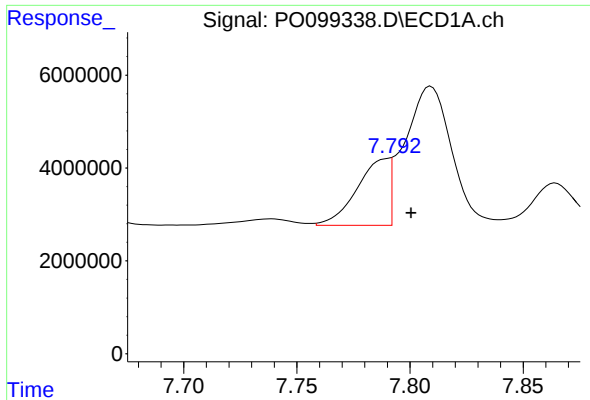
#29 AR-1254-4

R.T.: 7.369 min
Delta R.T.: -0.011 min
Response: 4292427
Conc: 78.35 ng/ml



#29 AR-1254-4

R.T.: 6.279 min
Delta R.T.: -0.013 min
Response: 1276845
Conc: 48.72 ng/ml



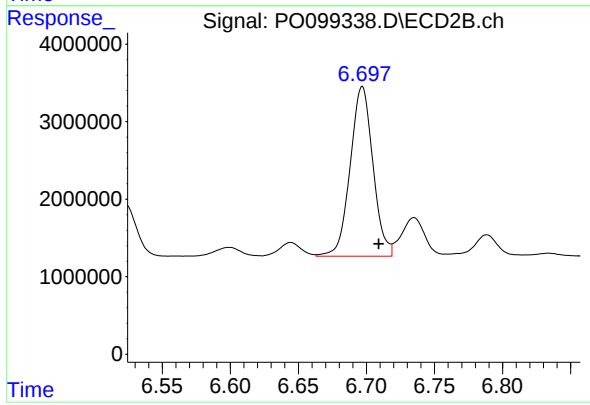
#30 AR-1254-5

R.T.: 7.792 min
Delta R.T.: -0.009 min
Response: 16057948
Conc: 238.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
W-3

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#30 AR-1254-5

R.T.: 6.697 min
Delta R.T.: -0.012 min
Response: 25445222
Conc: 603.61 ng/ml