

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110323\
 Data File : P0099343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2023 14:25
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

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 23:04:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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	3.623	85549574	33791635	43.296	46.954m
2) SA Decachlor...	10.257	8.613	59604691	24056522	52.614m	44.837m
Target Compounds						
26) L6 AR-1254-1	6.497	5.502	27390730	17017582	416.102	480.270
27) L6 AR-1254-2	6.716	5.649	43426269	15289711	451.095	478.036
28) L6 AR-1254-3	7.082	6.052	41988613	23137703	469.760	473.285
29) L6 AR-1254-4	7.369	6.281	25382526	13782616	463.324	525.917
30) L6 AR-1254-5	7.789	6.698	30405622	20256324	451.559	480.522

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110323\
Data File : PO099343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2023 14:25
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

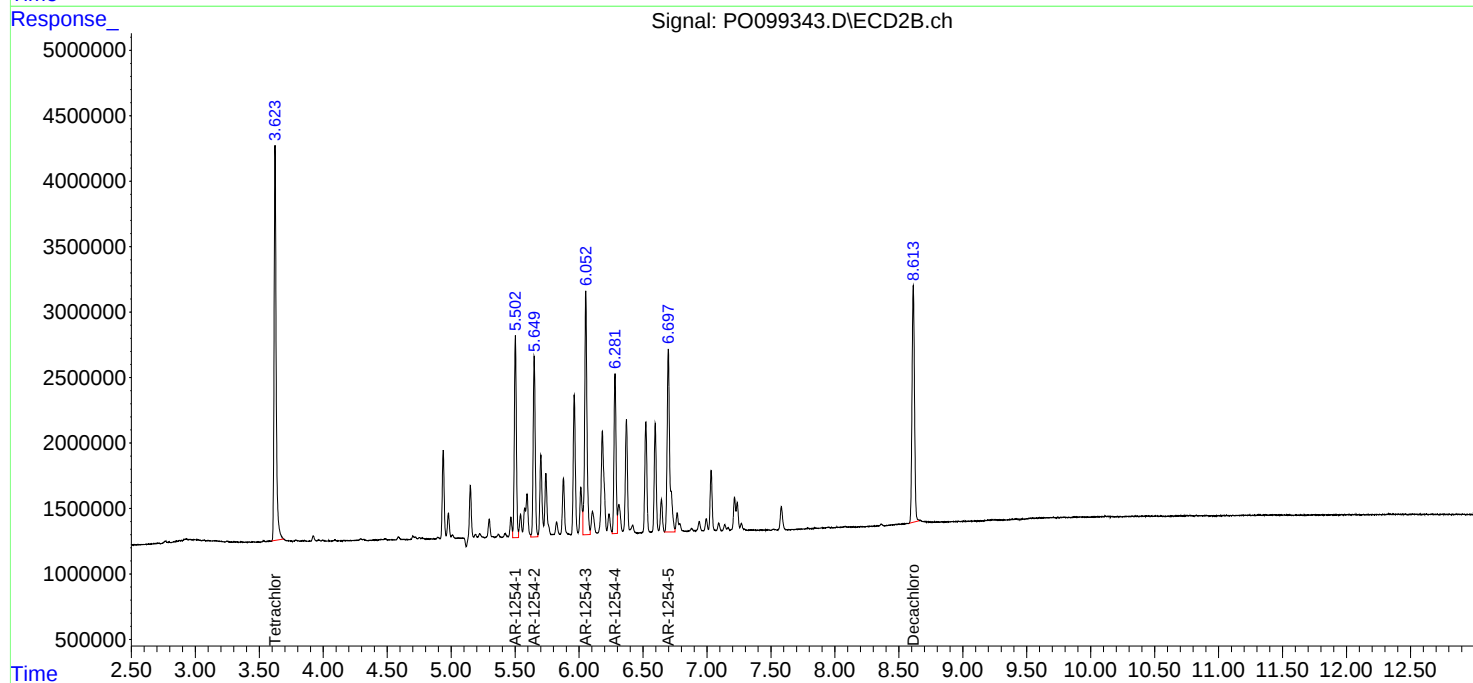
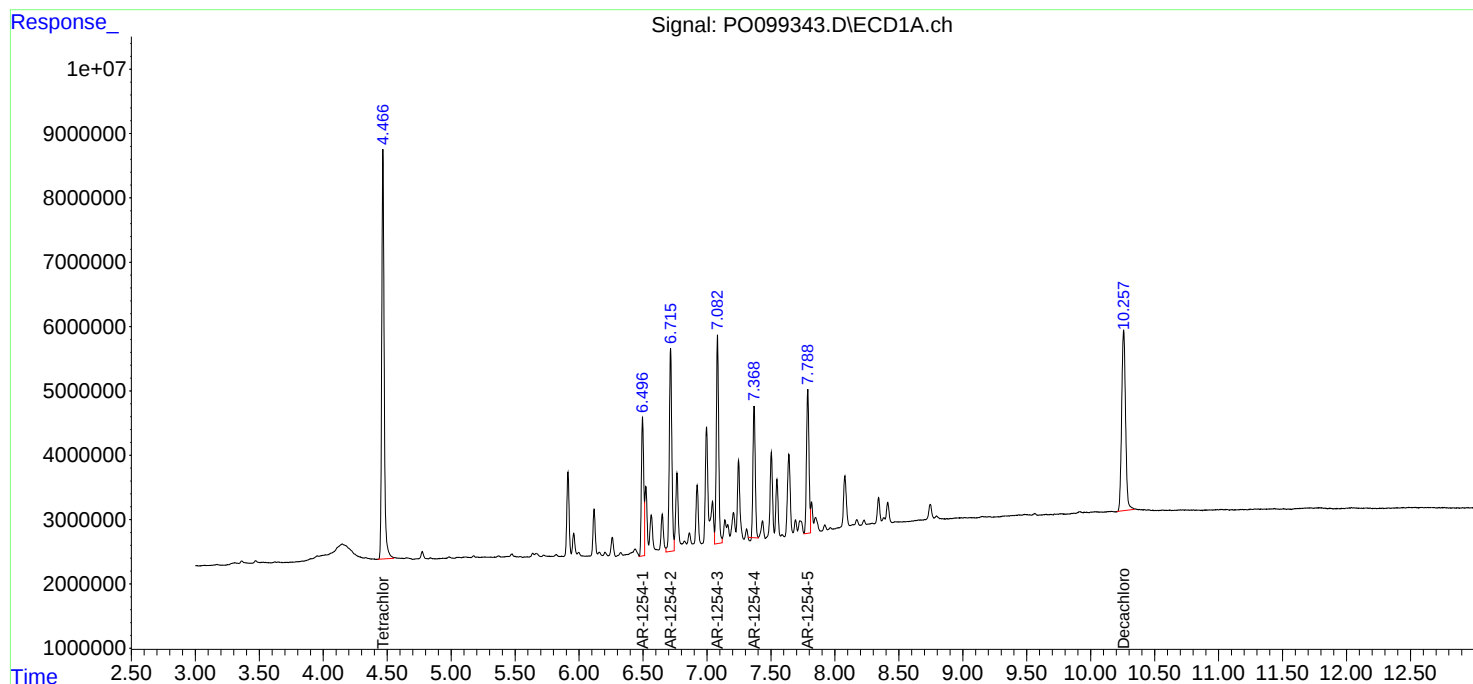
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

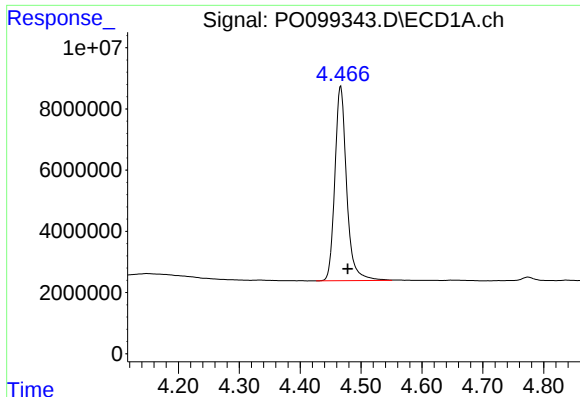
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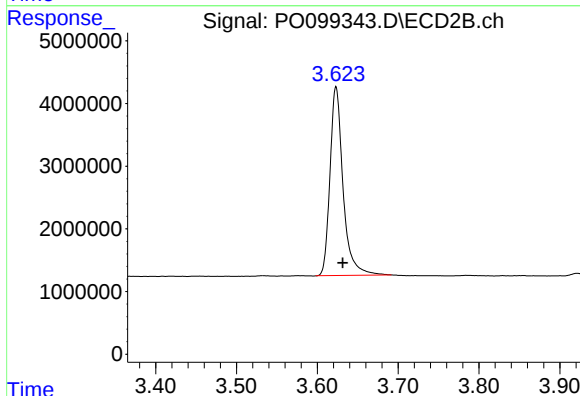
#1 Tetrachloro-m-xylene

R.T.: 4.467 min
Delta R.T.: -0.011 min
Response: 85549574
Conc: 43.30 ng/ml

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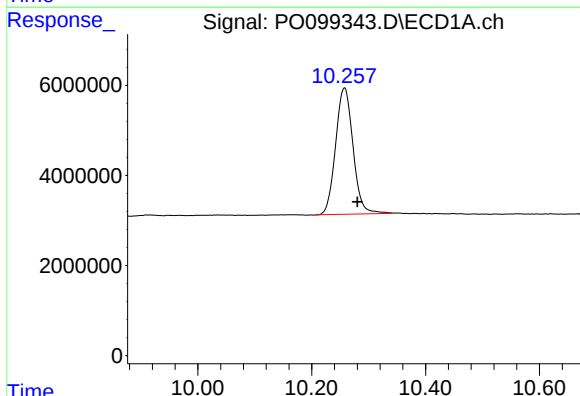
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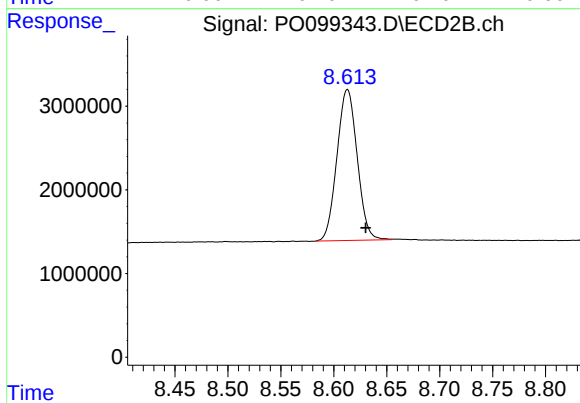
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.009 min
Response: 33791635
Conc: 46.95 ng/ml m



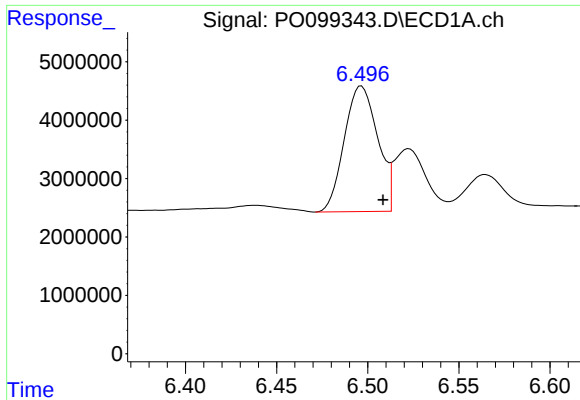
#2 Decachlorobiphenyl

R.T.: 10.257 min
Delta R.T.: -0.023 min
Response: 59604691
Conc: 52.61 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.613 min
Delta R.T.: -0.018 min
Response: 24056522
Conc: 44.84 ng/ml m



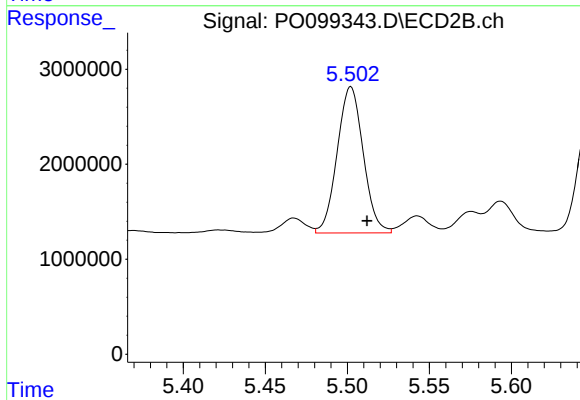
#26 AR-1254-1

R.T.: 6.497 min
Delta R.T.: -0.012 min
Response: 27390730
Conc: 416.10 ng/ml

Instrument :
ECD_O
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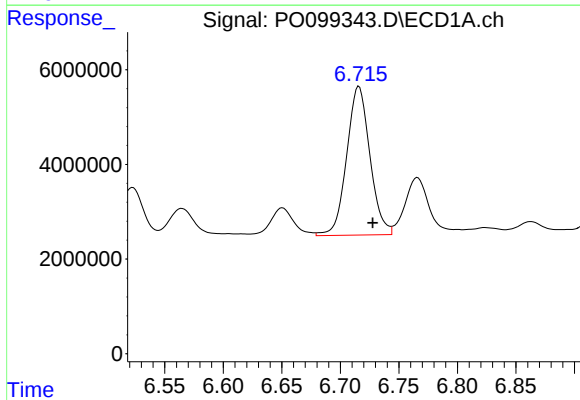
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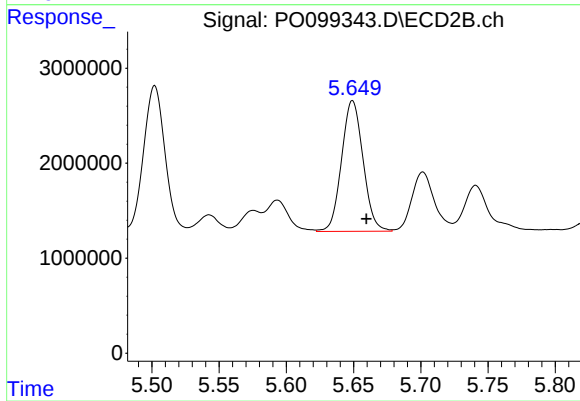
#26 AR-1254-1

R.T.: 5.502 min
Delta R.T.: -0.010 min
Response: 17017582
Conc: 480.27 ng/ml



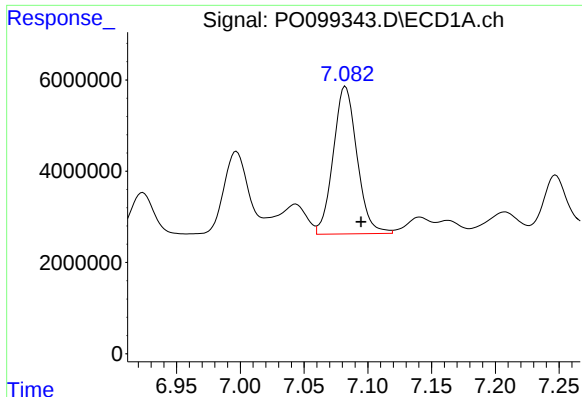
#27 AR-1254-2

R.T.: 6.716 min
Delta R.T.: -0.012 min
Response: 43426269
Conc: 451.09 ng/ml



#27 AR-1254-2

R.T.: 5.649 min
Delta R.T.: -0.010 min
Response: 15289711
Conc: 478.04 ng/ml



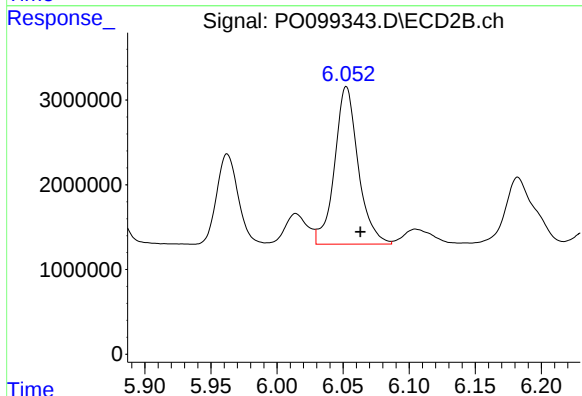
#28 AR-1254-3

R.T.: 7.082 min
Delta R.T.: -0.012 min
Response: 41988613
Conc: 469.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

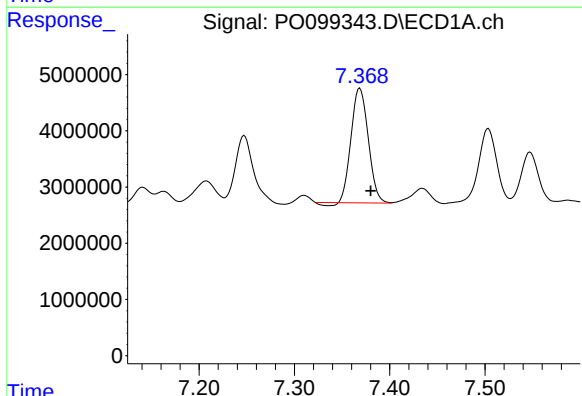
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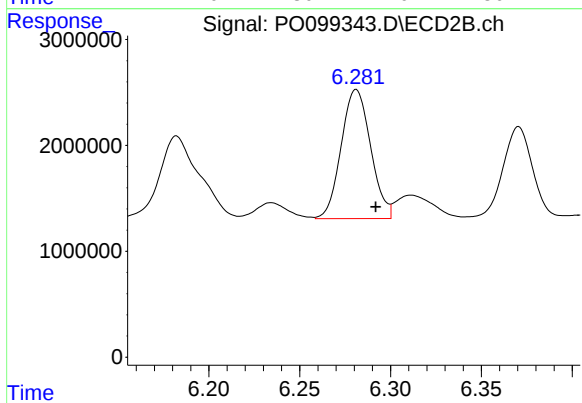
#28 AR-1254-3

R.T.: 6.052 min
Delta R.T.: -0.011 min
Response: 23137703
Conc: 473.28 ng/ml



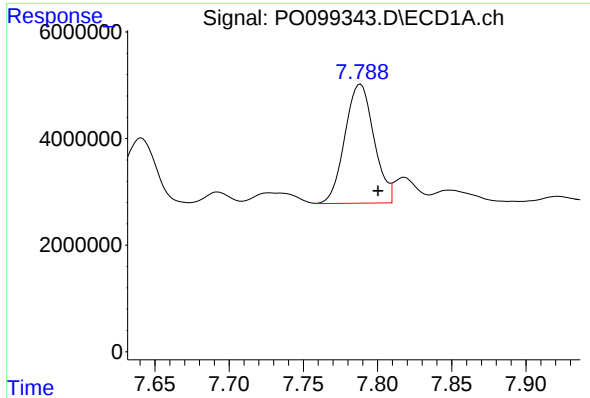
#29 AR-1254-4

R.T.: 7.369 min
Delta R.T.: -0.012 min
Response: 25382526
Conc: 463.32 ng/ml



#29 AR-1254-4

R.T.: 6.281 min
Delta R.T.: -0.011 min
Response: 13782616
Conc: 525.92 ng/ml



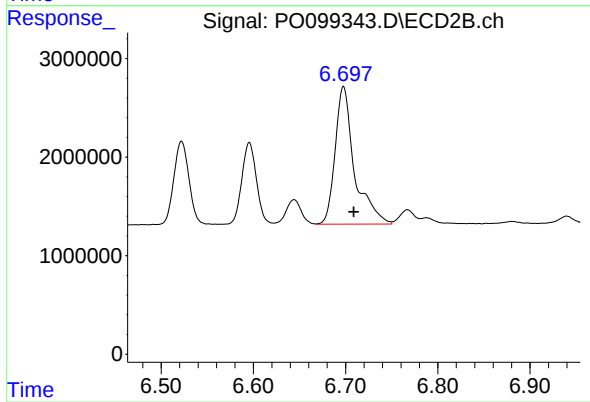
#30 AR-1254-5

R.T.: 7.789 min
Delta R.T.: -0.012 min
Response: 30405622
Conc: 451.56 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.698 min
Delta R.T.: -0.011 min
Response: 20256324
Conc: 480.52 ng/ml