

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103123\
 Data File : P0099228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 01:55
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/01/2023
 Supervised By :mohammad ahmed 11/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 03:05:22 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...	4.471	3.626	87771833	35026238	44.420	48.669
2) SA Decachlor...	10.270	8.621	57399514	25633768	50.667	47.777
Target Compounds						
26) L6 AR-1254-1	6.503	5.506	27403959	19102704	416.303m	539.117m#
27) L6 AR-1254-2	6.721	5.654	41222457	16672906	428.202m	521.282m
28) L6 AR-1254-3	7.089	6.058	41952627	24752602	469.358	506.318
29) L6 AR-1254-4	7.375	6.287	27878341	14404648	508.882m	549.653
30) L6 AR-1254-5	7.795	6.704	31580997	21263534	469.014	504.416

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103123\
Data File : PO099228.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2023 01:55
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

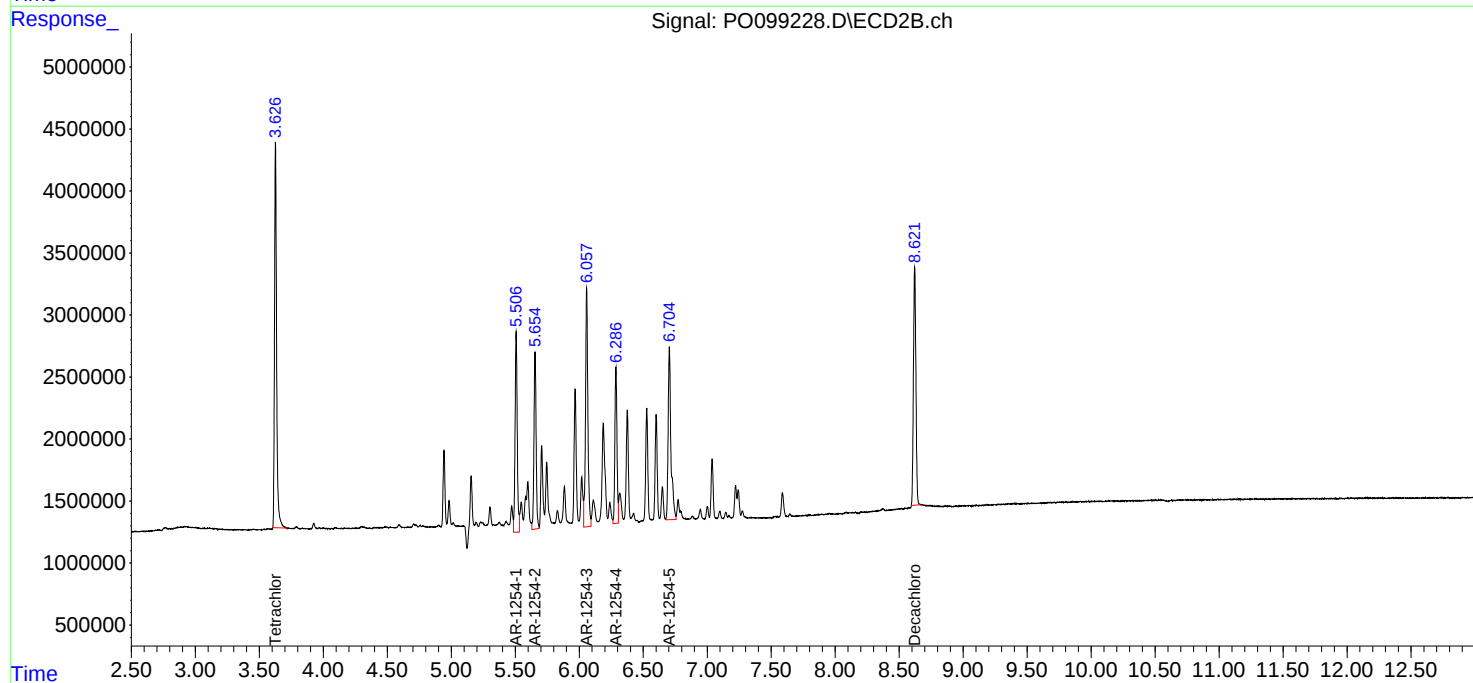
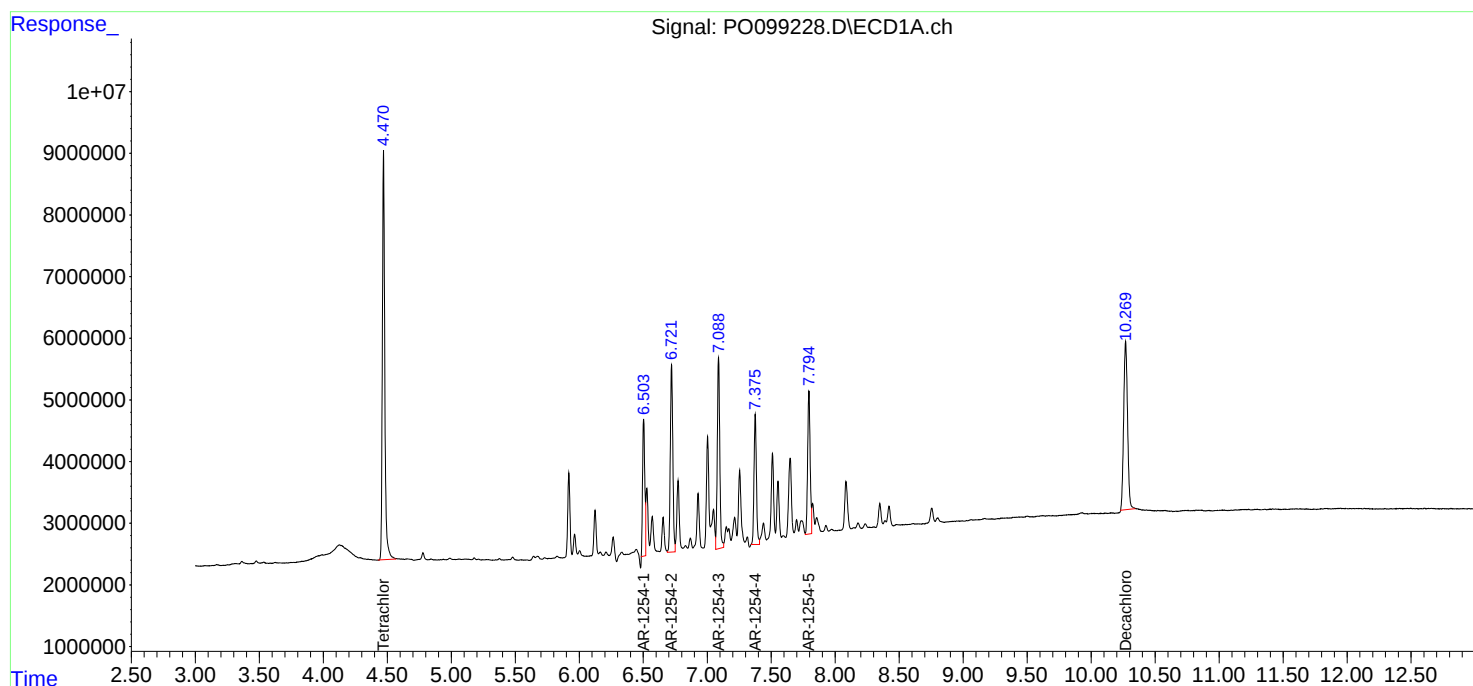
Instrument :
ECD_O
ClientSampleId :
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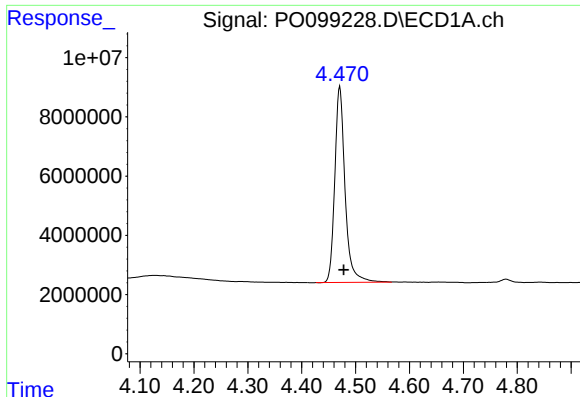
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 03:05:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102523.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 25 06:04:36 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





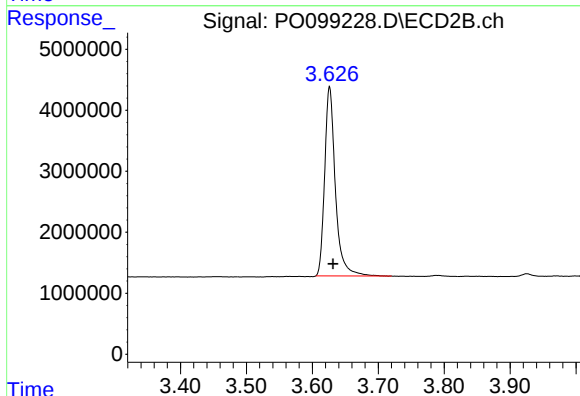
#1 Tetrachloro-m-xylene

R.T.: 4.471 min
Delta R.T.: -0.007 min
Response: 87771833
Conc: 44.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

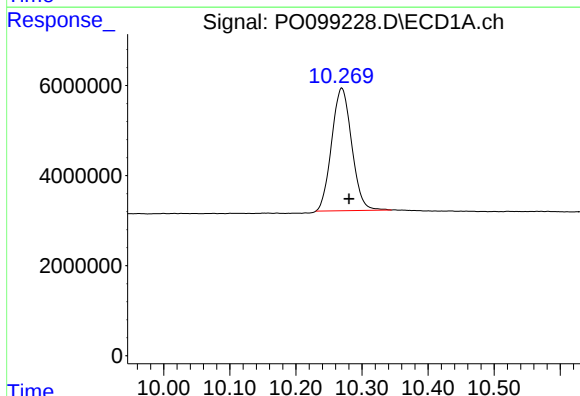
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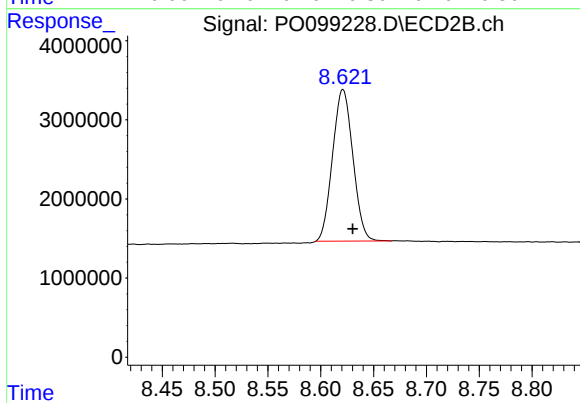
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.005 min
Response: 35026238
Conc: 48.67 ng/ml



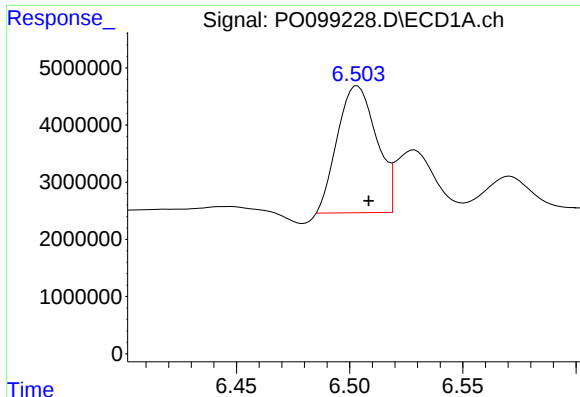
#2 Decachlorobiphenyl

R.T.: 10.270 min
Delta R.T.: -0.011 min
Response: 57399514
Conc: 50.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.621 min
Delta R.T.: -0.009 min
Response: 25633768
Conc: 47.78 ng/ml



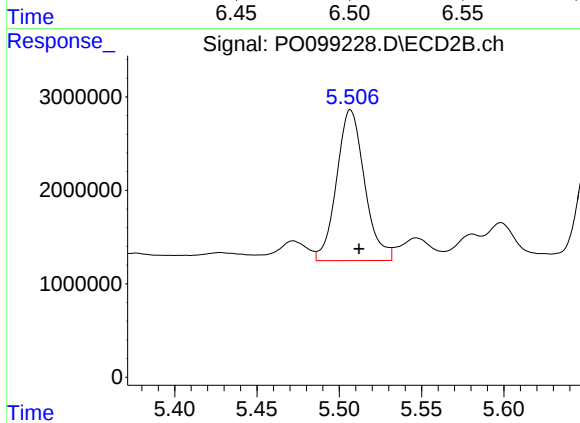
#26 AR-1254-1

R.T.: 6.503 min
Delta R.T.: -0.006 min
Response: 27403959
Conc: 416.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
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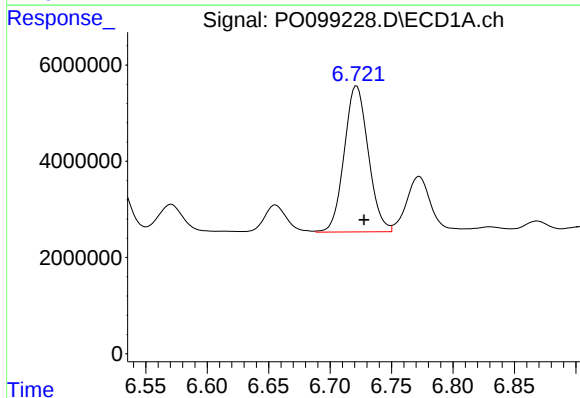
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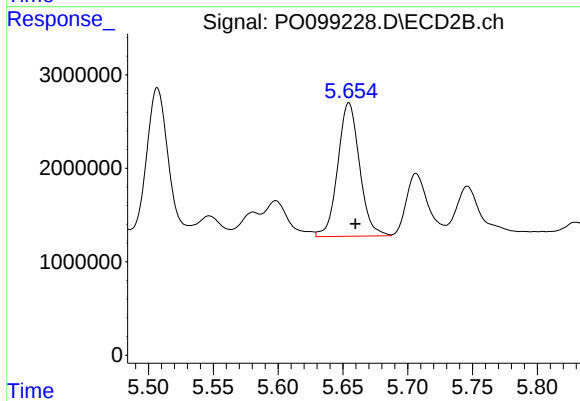
#26 AR-1254-1

R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 19102704
Conc: 539.12 ng/ml m



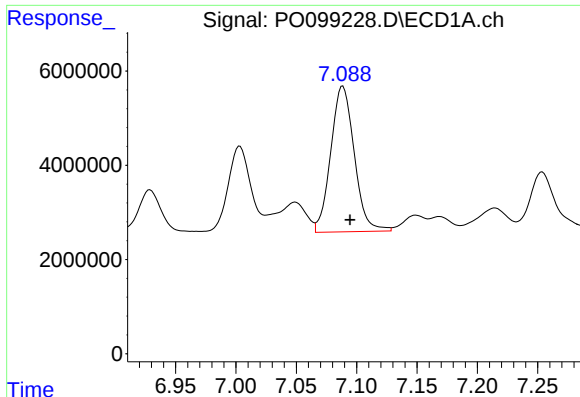
#27 AR-1254-2

R.T.: 6.721 min
Delta R.T.: -0.007 min
Response: 41222457
Conc: 428.20 ng/ml m



#27 AR-1254-2

R.T.: 5.654 min
Delta R.T.: -0.005 min
Response: 16672906
Conc: 521.28 ng/ml m



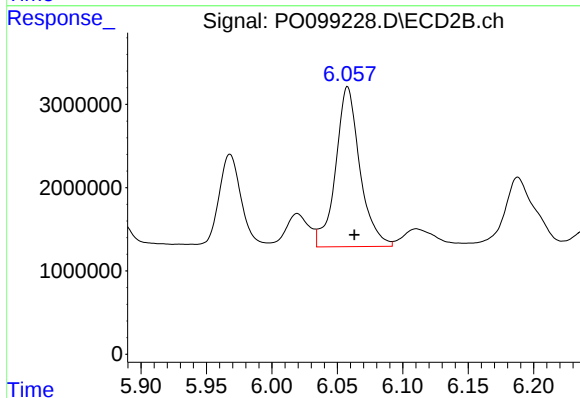
#28 AR-1254-3

R.T.: 7.089 min
Delta R.T.: -0.006 min
Response: 41952627
Conc: 469.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
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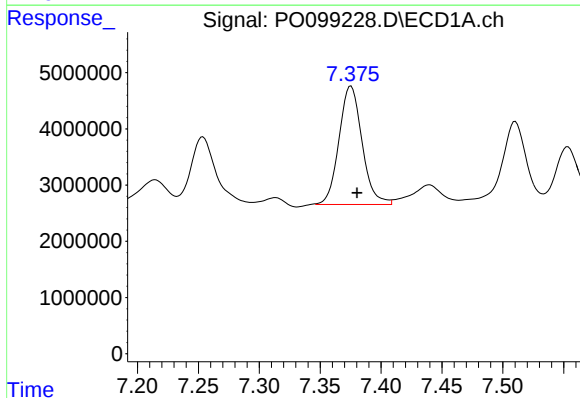
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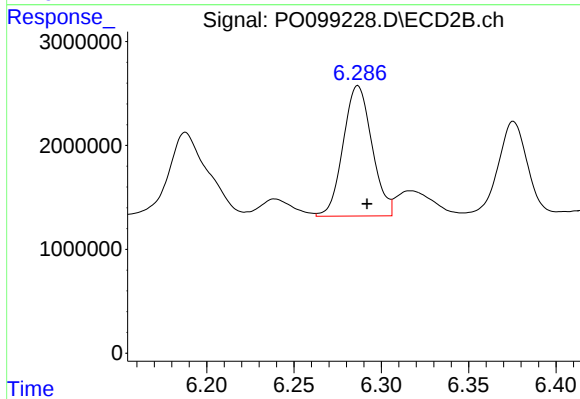
#28 AR-1254-3

R.T.: 6.058 min
Delta R.T.: -0.005 min
Response: 24752602
Conc: 506.32 ng/ml



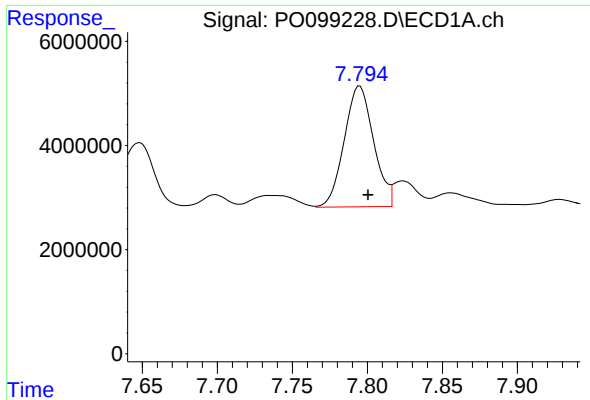
#29 AR-1254-4

R.T.: 7.375 min
Delta R.T.: -0.006 min
Response: 27878341
Conc: 508.88 ng/ml m



#29 AR-1254-4

R.T.: 6.287 min
Delta R.T.: -0.005 min
Response: 14404648
Conc: 549.65 ng/ml



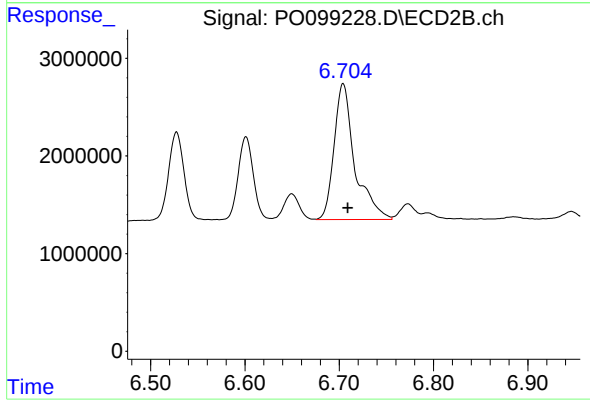
#30 AR-1254-5

R.T.: 7.795 min
Delta R.T.: -0.005 min
Response: 31580997
Conc: 469.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.704 min
Delta R.T.: -0.005 min
Response: 21263534
Conc: 504.42 ng/ml