

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 07:26
 Operator : YP/AJ
 Sample : P4368-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/15/2024
 Supervised By :Ankita Jodhani 10/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 08:55:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 2024
 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...	4.374	3.645	126.3E6	48740088	10.525	12.220
2) SA Decachlor...	10.061	8.639	34548920	36400922	13.807	12.968
Target Compounds						
21) L5 AR-1248-1	5.522	4.727	4267735	1469301	21.672	21.331
22) L5 AR-1248-2	5.796	4.962	6395693	2514027	22.707	25.937
23) L5 AR-1248-3	5.998	5.004	5830586	2305433	20.241	22.761
24) L5 AR-1248-4	6.399	5.176	6321869	2290900	22.278	19.334m
25) L5 AR-1248-5	6.438	5.568	8383345	3294307	30.354	30.789

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107164.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 07:26
Operator : YP/AJ
Sample : P4368-03
Misc : AR1248 MDL 25 PPB
ALS Vial : 63 Sample Multiplier: 1

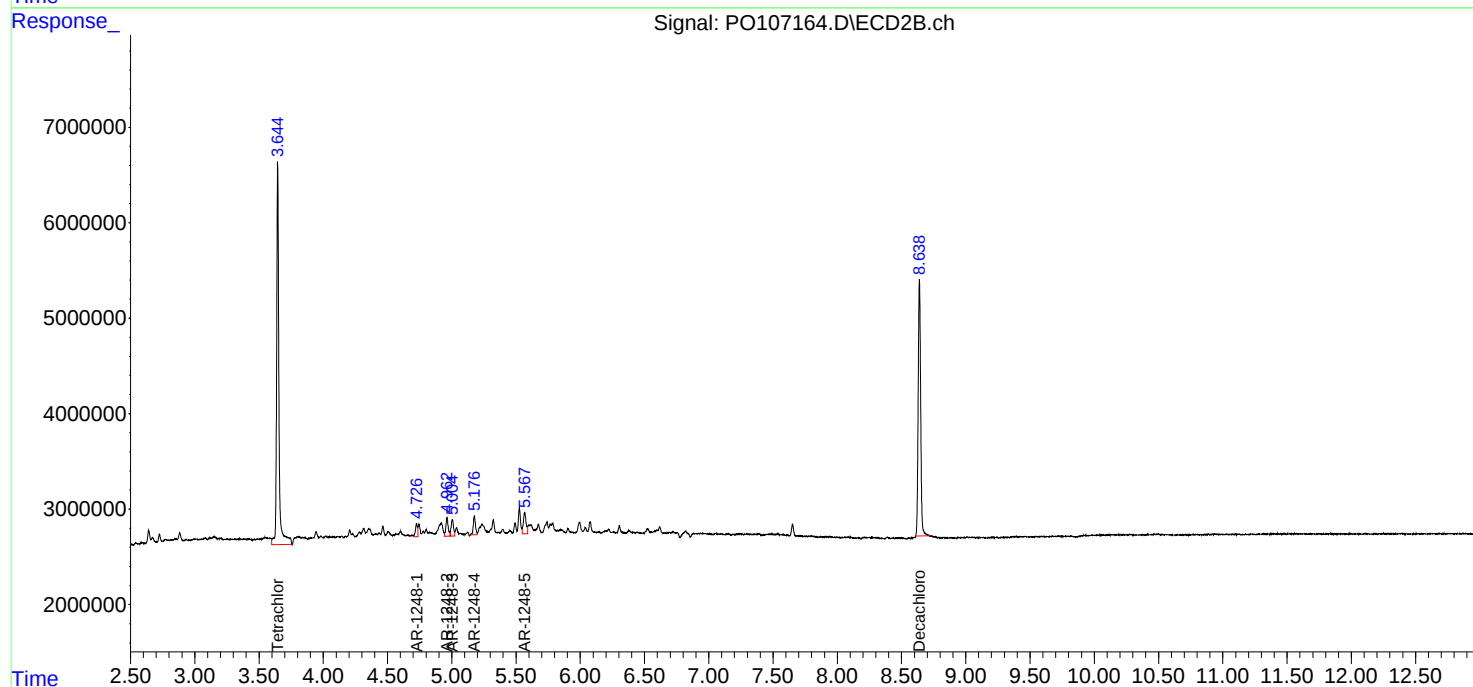
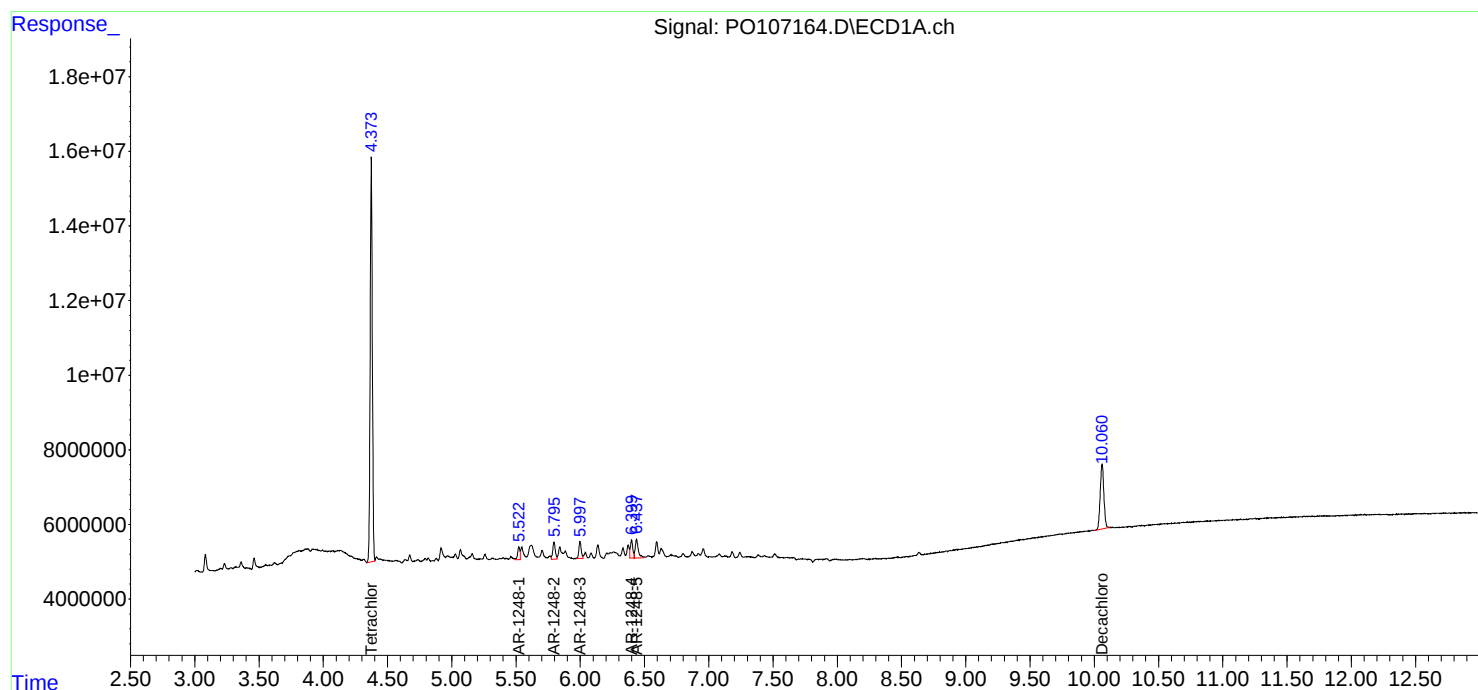
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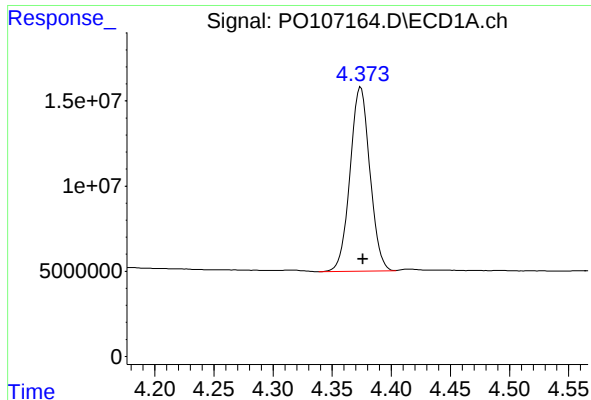
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Integration File signal 2: autoint2.e
Quant Time: Oct 15 08:55:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

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





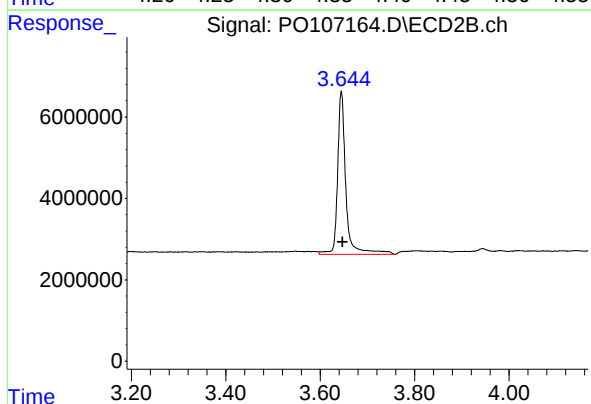
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 126263751
Conc: 10.53 ng/ml

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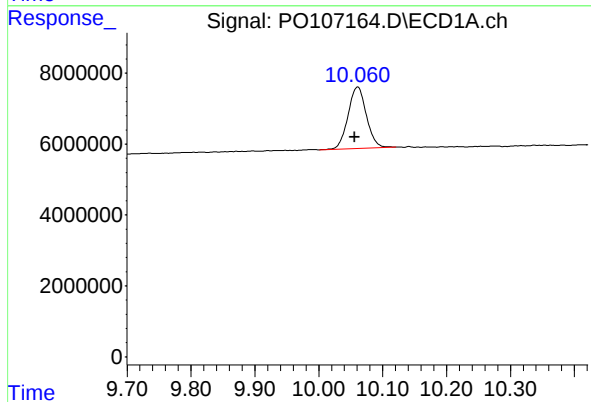
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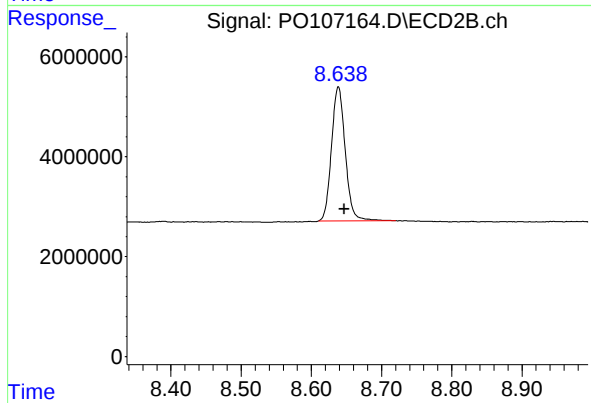
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 48740088
Conc: 12.22 ng/ml



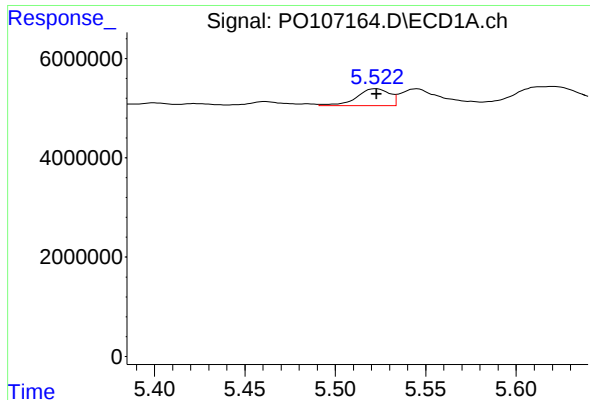
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: 0.005 min
Response: 34548920
Conc: 13.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.009 min
Response: 36400922
Conc: 12.97 ng/ml



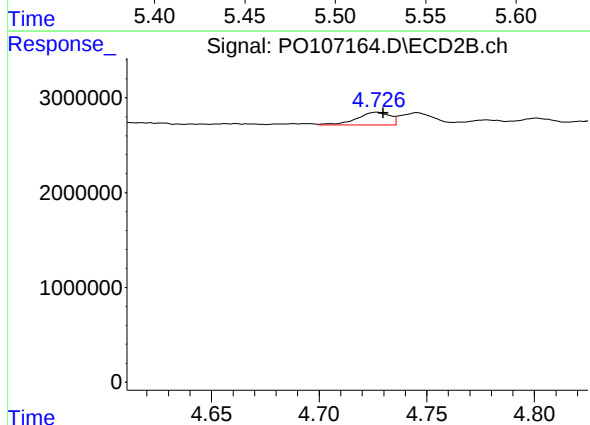
#21 AR-1248-1

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 4267735
Conc: 21.67 ng/ml

Instrument :
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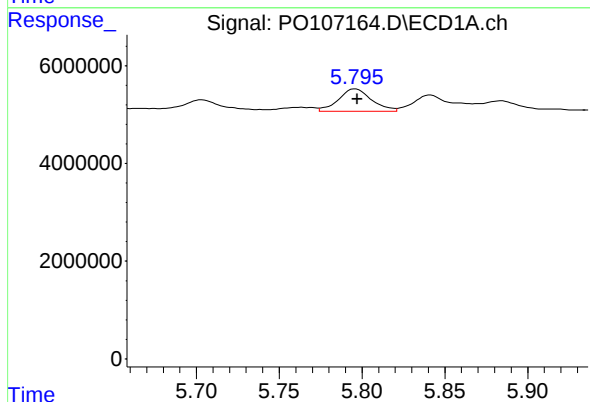
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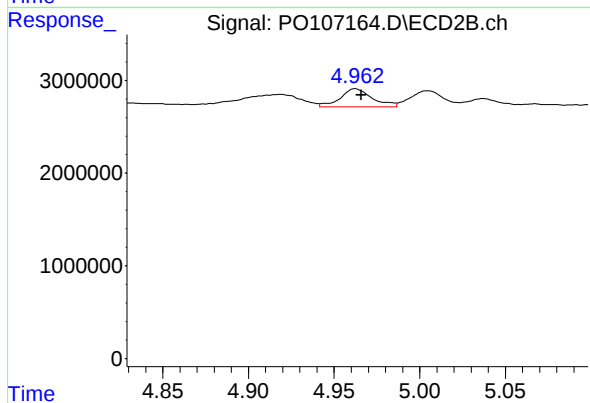
#21 AR-1248-1

R.T.: 4.727 min
Delta R.T.: -0.003 min
Response: 1469301
Conc: 21.33 ng/ml



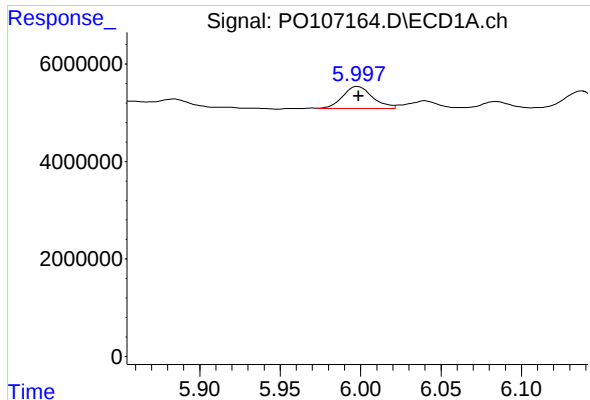
#22 AR-1248-2

R.T.: 5.796 min
Delta R.T.: -0.001 min
Response: 6395693
Conc: 22.71 ng/ml



#22 AR-1248-2

R.T.: 4.962 min
Delta R.T.: -0.004 min
Response: 2514027
Conc: 25.94 ng/ml



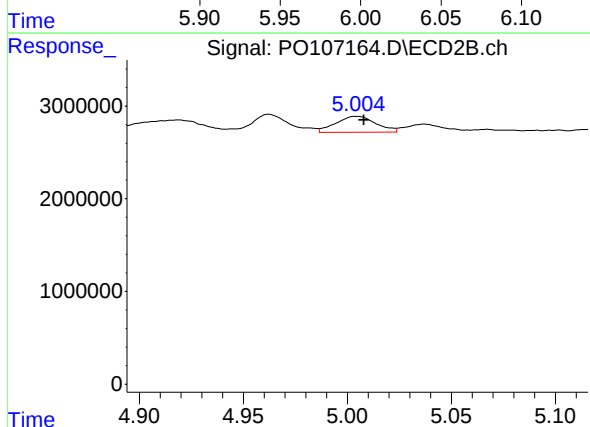
#23 AR-1248-3

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 5830586
Conc: 20.24 ng/ml

Instrument :
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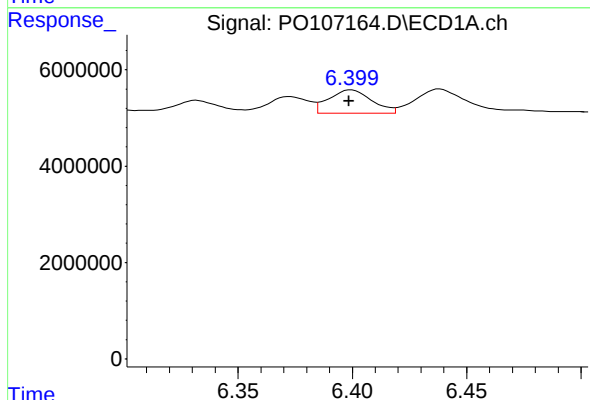
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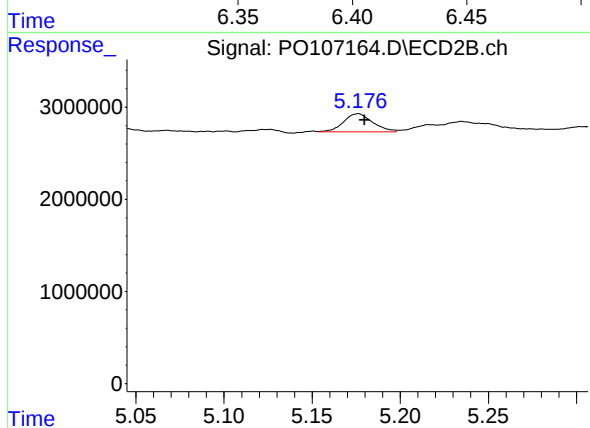
#23 AR-1248-3

R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 2305433
Conc: 22.76 ng/ml



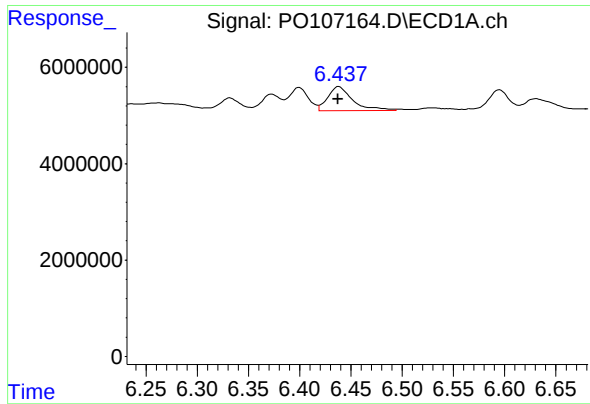
#24 AR-1248-4

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 6321869
Conc: 22.28 ng/ml



#24 AR-1248-4

R.T.: 5.176 min
Delta R.T.: -0.004 min
Response: 2290900
Conc: 19.33 ng/ml m



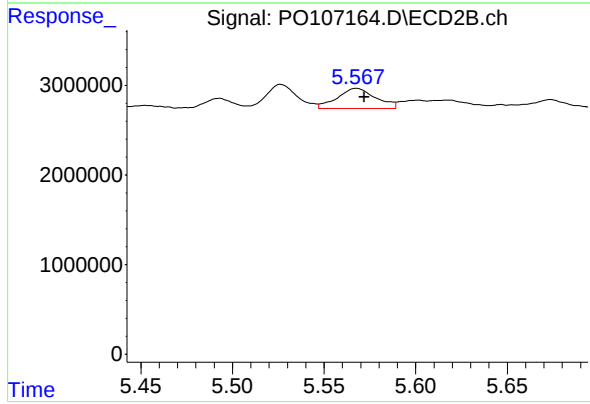
#25 AR-1248-5

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 8383345
Conc: 30.35 ng/ml

Instrument :
ECD_O
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#25 AR-1248-5

R.T.: 5.568 min
Delta R.T.: -0.004 min
Response: 3294307
Conc: 30.79 ng/ml