

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041924\
 Data File : P0102997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2024 11:20
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :Ankita Jodhani 04/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 11:54:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 16 04:30:22 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...	4.254	3.373	313.6E6	175.4E6	50.290	45.010
2) SA Decachlor...	9.775	8.226	181.3E6	108.8E6	51.581	47.815
Target Compounds						
26) L6 AR-1254-1	6.236	5.201	89025806	76395887	556.190m	524.575m
27) L6 AR-1254-2	6.452	5.346	120.6E6	66600025	545.416	501.922m
28) L6 AR-1254-3	6.814	5.742	131.0E6	101.4E6	591.400	531.187
29) L6 AR-1254-4	7.096	5.967	85880529	61081696	616.518	616.610
30) L6 AR-1254-5	7.510	6.377	94781729	85811535	565.046	511.290

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041924\
Data File : PO102997.D
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Acq On : 20 Apr 2024 11:20
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

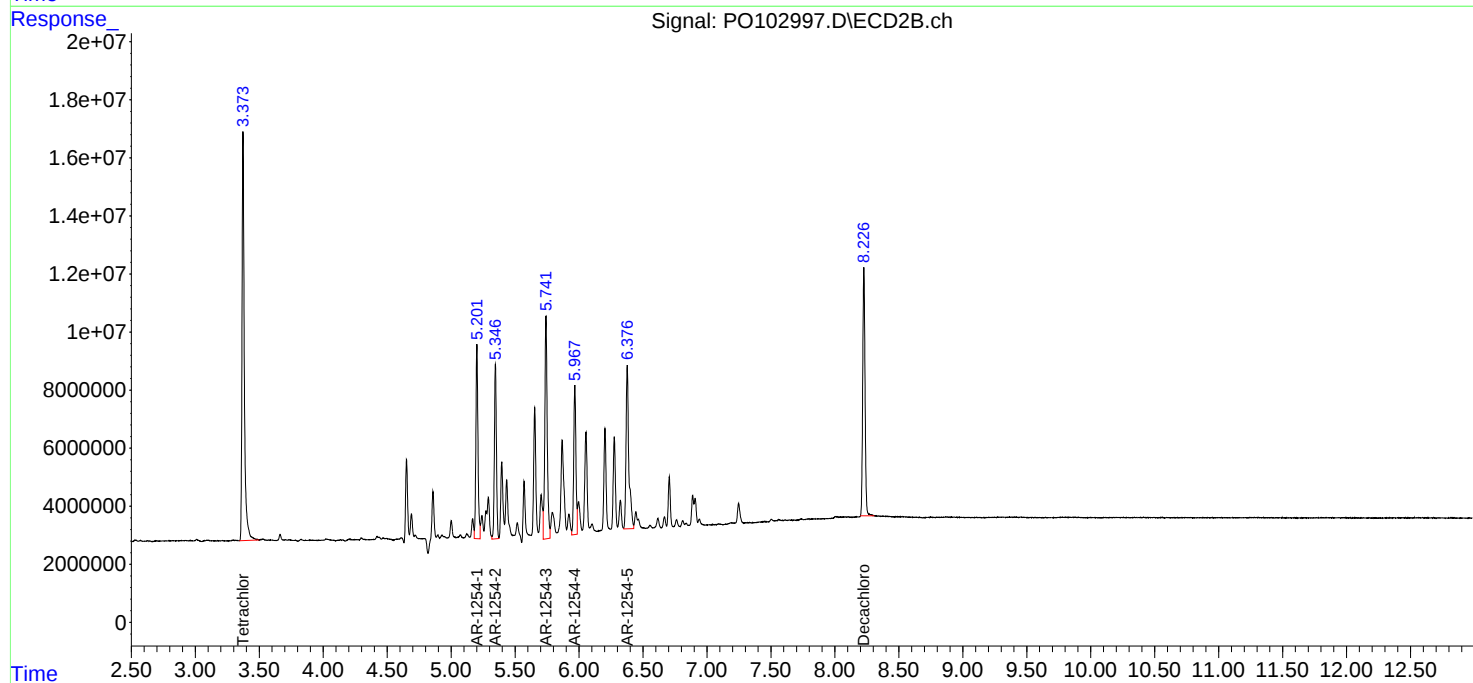
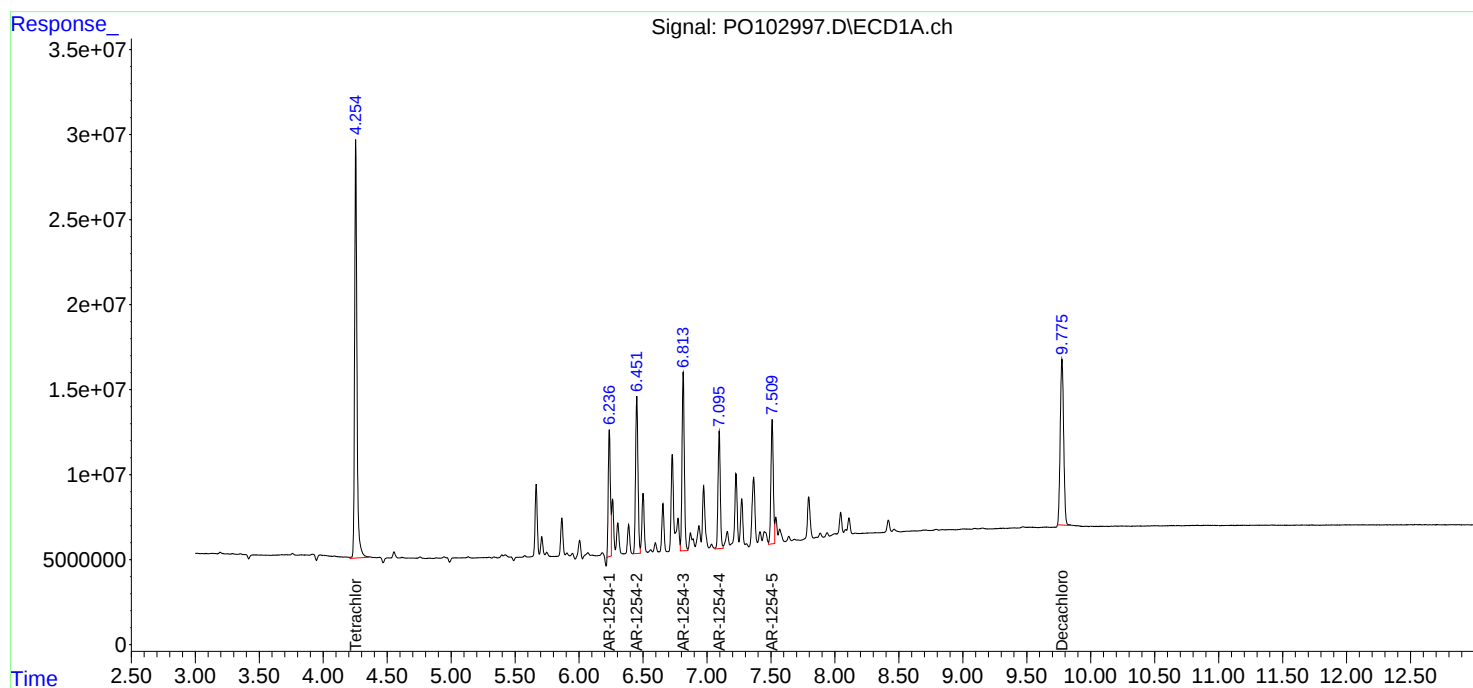
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

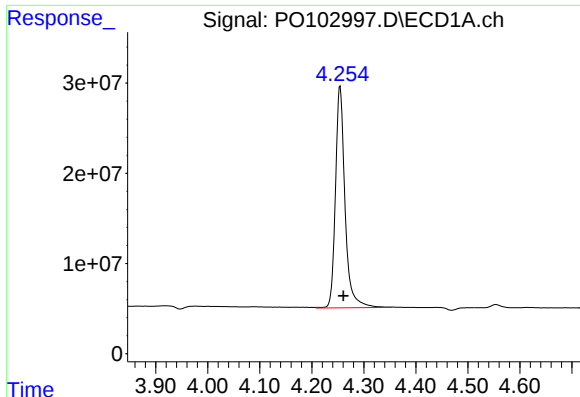
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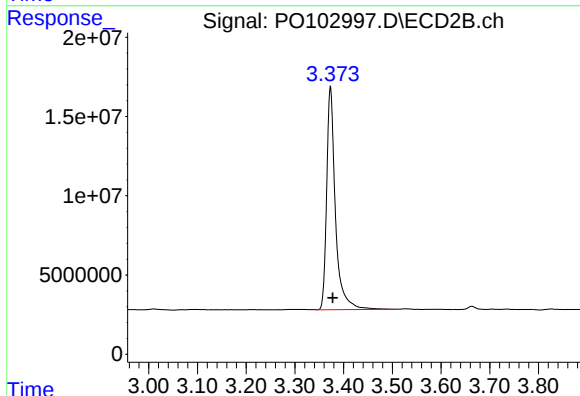
#1 Tetrachloro-m-xylene

R.T.: 4.254 min
Delta R.T.: -0.007 min
Response: 313591995
Conc: 50.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

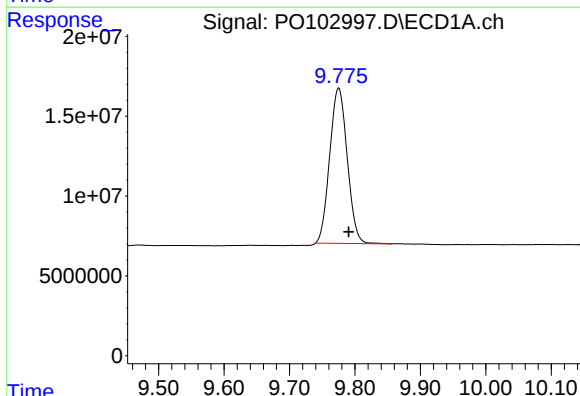
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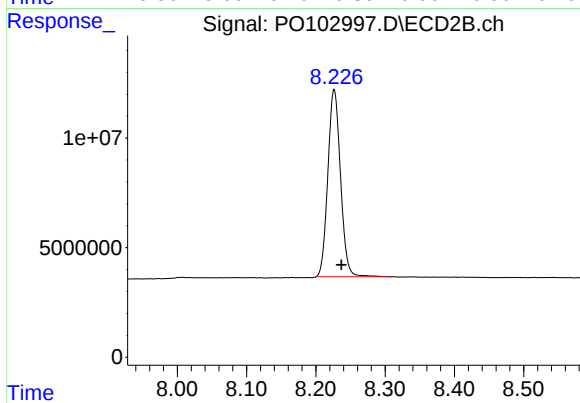
#1 Tetrachloro-m-xylene

R.T.: 3.373 min
Delta R.T.: -0.004 min
Response: 175422003
Conc: 45.01 ng/ml



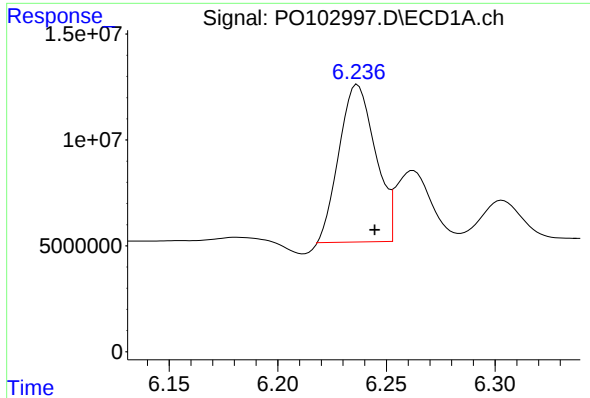
#2 Decachlorobiphenyl

R.T.: 9.775 min
Delta R.T.: -0.015 min
Response: 181325147
Conc: 51.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.226 min
Delta R.T.: -0.010 min
Response: 108807998
Conc: 47.81 ng/ml



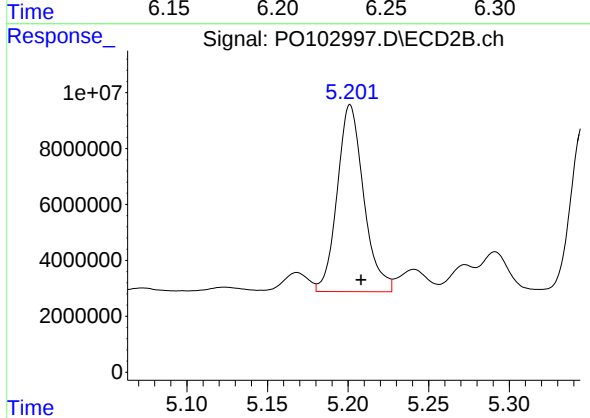
#26 AR-1254-1

R.T.: 6.236 min
Delta R.T.: -0.009 min
Response: 89025806
Conc: 556.19 ng/ml

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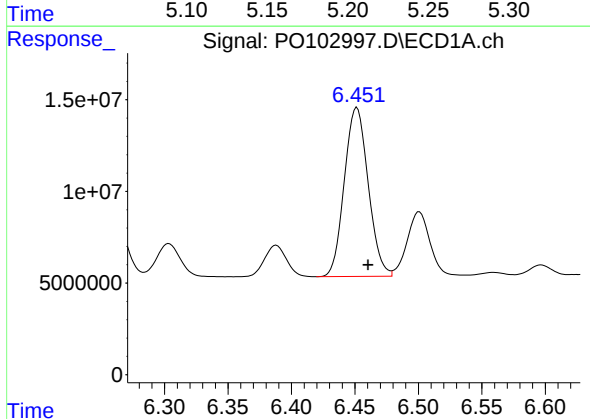
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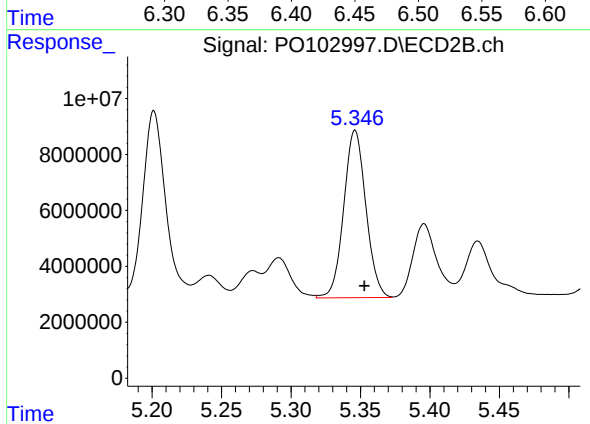
#26 AR-1254-1

R.T.: 5.201 min
Delta R.T.: -0.007 min
Response: 76395887
Conc: 524.57 ng/ml m



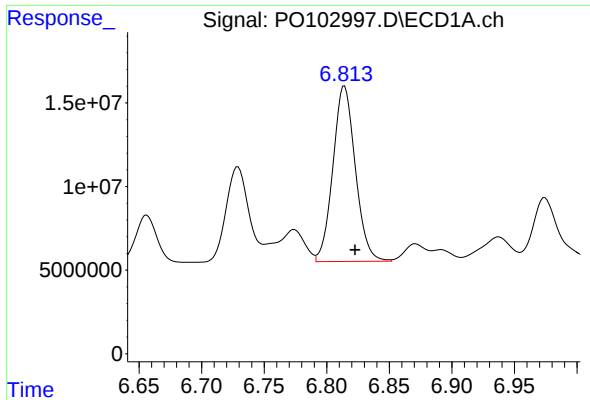
#27 AR-1254-2

R.T.: 6.452 min
Delta R.T.: -0.009 min
Response: 120578365
Conc: 545.42 ng/ml



#27 AR-1254-2

R.T.: 5.346 min
Delta R.T.: -0.007 min
Response: 66600025
Conc: 501.92 ng/ml m



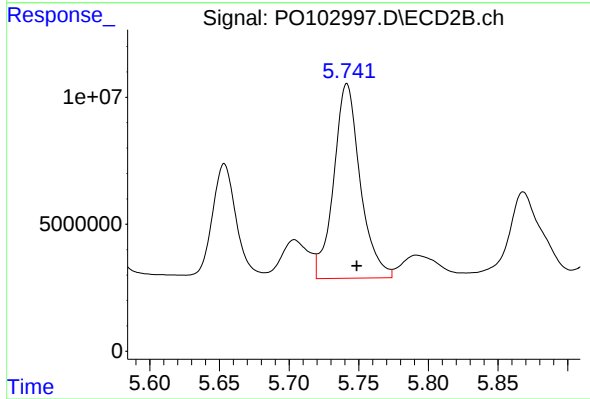
#28 AR-1254-3

R.T.: 6.814 min
Delta R.T.: -0.008 min
Response: 131005637
Conc: 591.40 ng/ml

Instrument :
ECD_O
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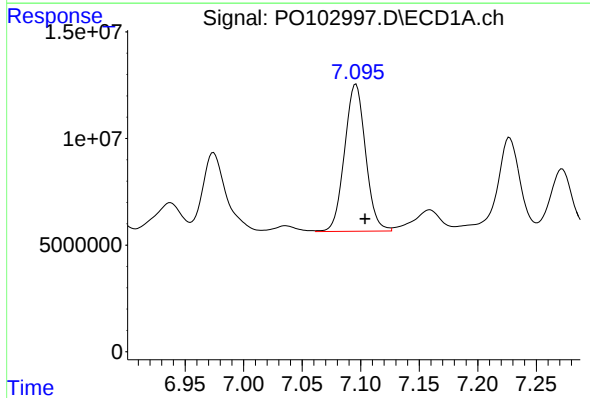
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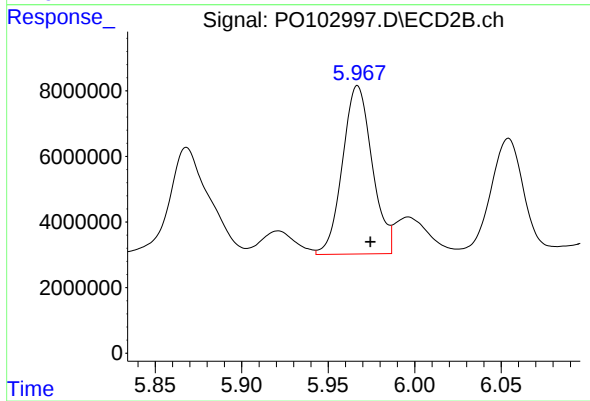
#28 AR-1254-3

R.T.: 5.742 min
Delta R.T.: -0.007 min
Response: 101377965
Conc: 531.19 ng/ml



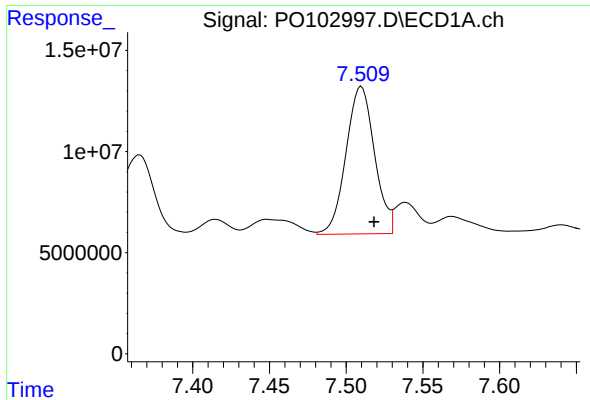
#29 AR-1254-4

R.T.: 7.096 min
Delta R.T.: -0.008 min
Response: 85880529
Conc: 616.52 ng/ml



#29 AR-1254-4

R.T.: 5.967 min
Delta R.T.: -0.007 min
Response: 61081696
Conc: 616.61 ng/ml



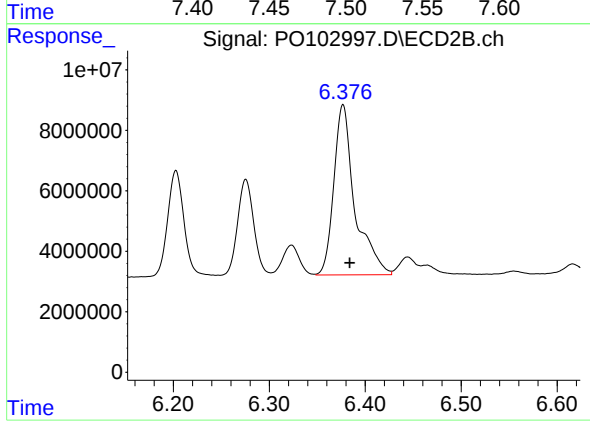
#30 AR-1254-5

R.T.: 7.510 min
Delta R.T.: -0.008 min
Response: 94781729
Conc: 565.05 ng/ml

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

R.T.: 6.377 min
Delta R.T.: -0.007 min
Response: 85811535
Conc: 511.29 ng/ml