

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022624\
 Data File : P0102111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 02:12
 Operator : YP/AJ
 Sample : P1542-02 10X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 W029020-TH198C-1-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/27/2024
 Supervised By :Ankita Jodhani 02/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 03:22:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.277	3.390	7114560	4916617	1.534m	1.513m
2) SA Decachlor...	9.829	8.267	5801907	3946356	2.278m	1.908
Target Compounds						
26) L6 AR-1254-1	6.267	5.229	4756633	4346353	35.412	29.868
27) L6 AR-1254-2	6.482	5.374	7276057	4629371	36.908	35.885
28) L6 AR-1254-3	6.844	5.770	6094629	5738208	31.432	29.381
29) L6 AR-1254-4	7.127	5.996	4124468	3495476	33.295	32.463
30) L6 AR-1254-5	7.541	6.408	5605806	6054929	39.928m	37.037

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 02:12
Operator : YP/AJ
Sample : P1542-02 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

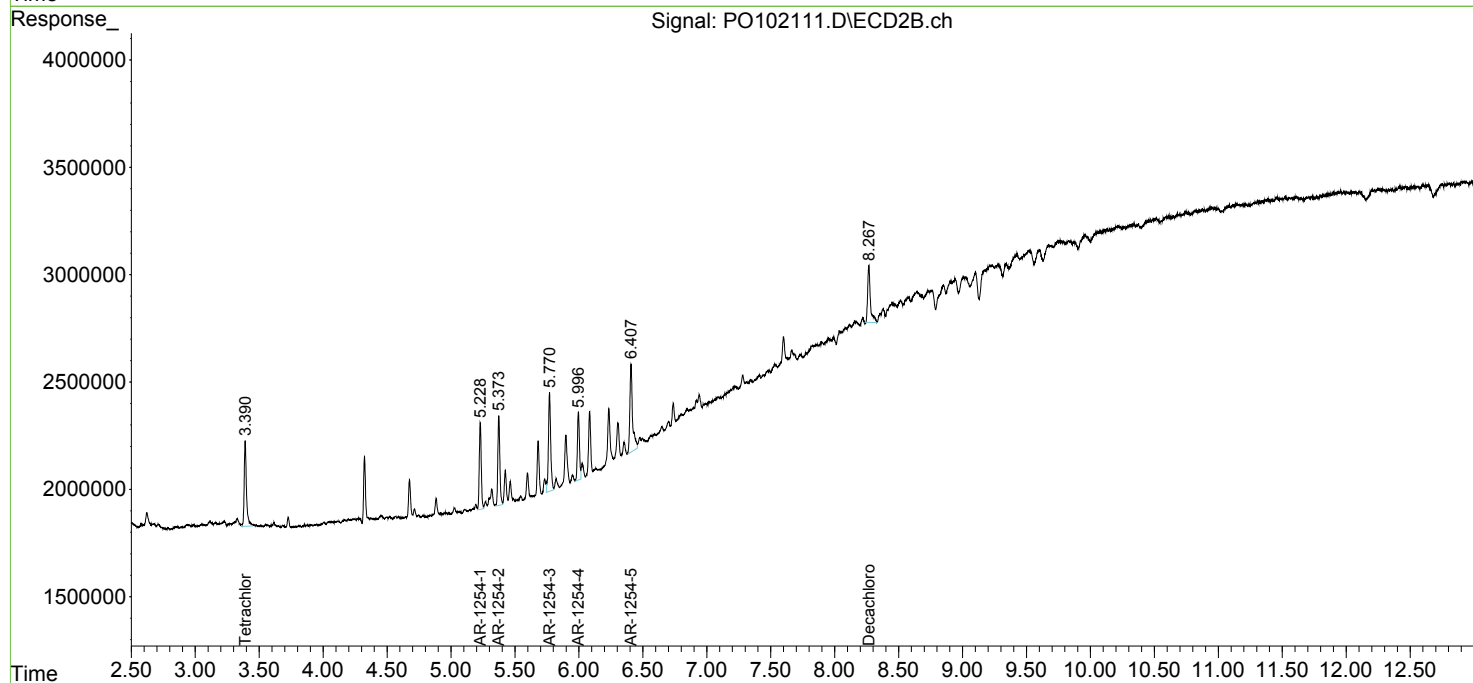
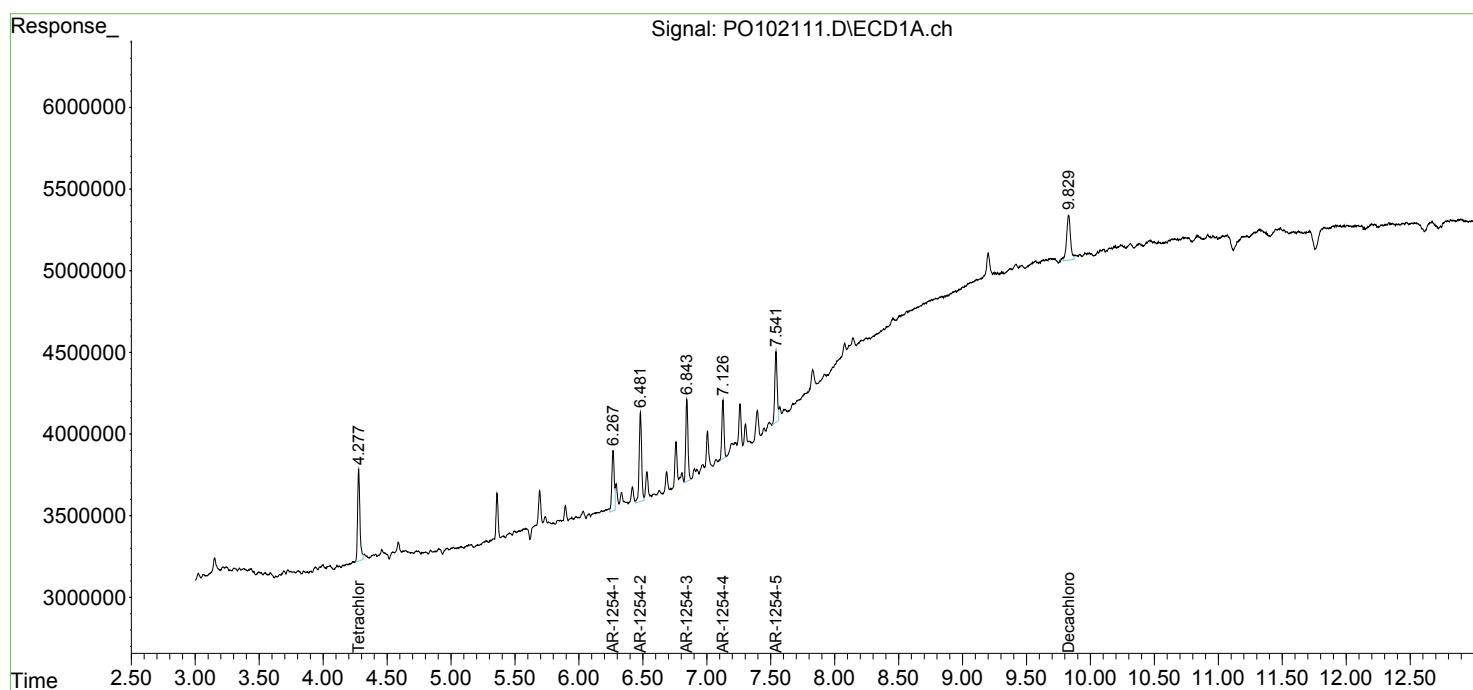
Instrument :
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ClientSampleId :
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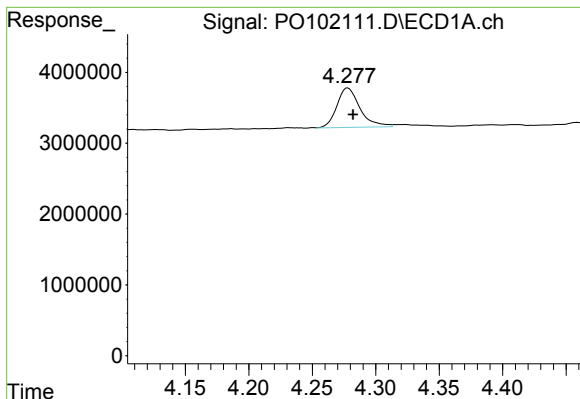
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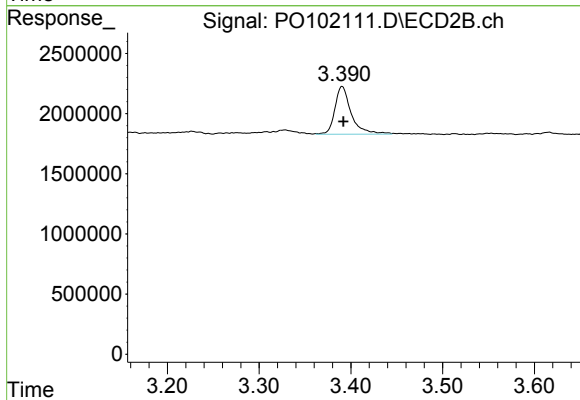
#1 Tetrachloro-m-xylene

R.T.: 4.277 min
Delta R.T.: -0.005 min
Response: 7114560
Conc: 1.53 ng/ml

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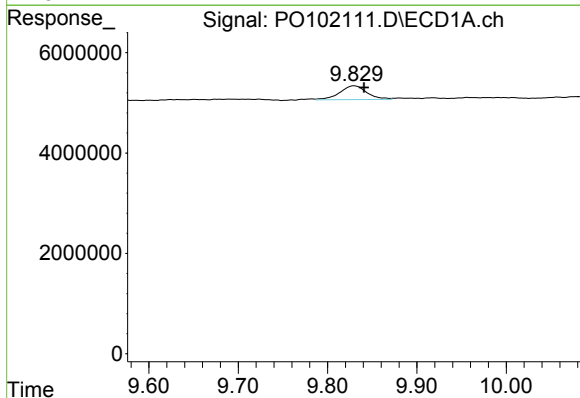
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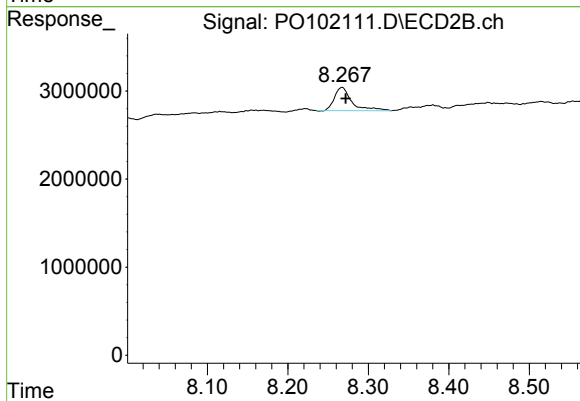
#1 Tetrachloro-m-xylene

R.T.: 3.390 min
Delta R.T.: -0.002 min
Response: 4916617
Conc: 1.51 ng/ml m



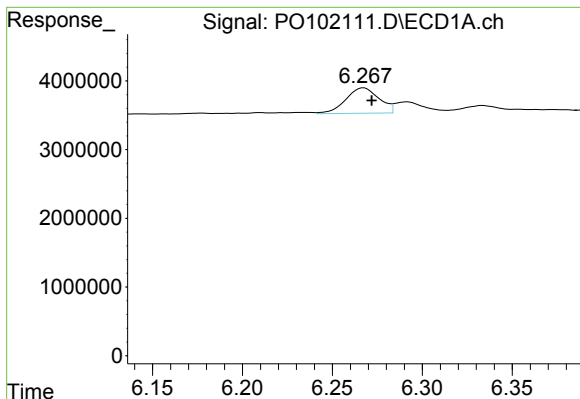
#2 Decachlorobiphenyl

R.T.: 9.829 min
Delta R.T.: -0.012 min
Response: 5801907
Conc: 2.28 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.267 min
Delta R.T.: -0.005 min
Response: 3946356
Conc: 1.91 ng/ml



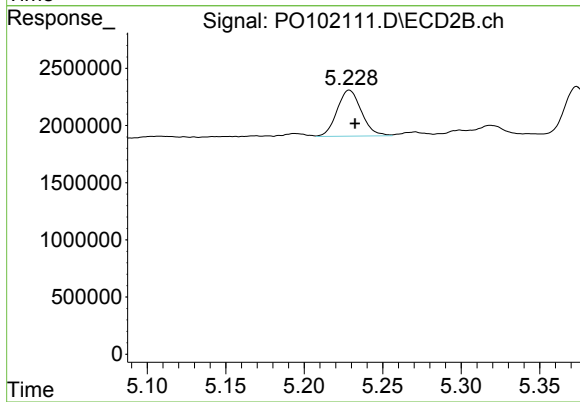
#26 AR-1254-1

R.T.: 6.267 min
Delta R.T.: -0.004 min
Response: 4756633
Conc: 35.41 ng/ml

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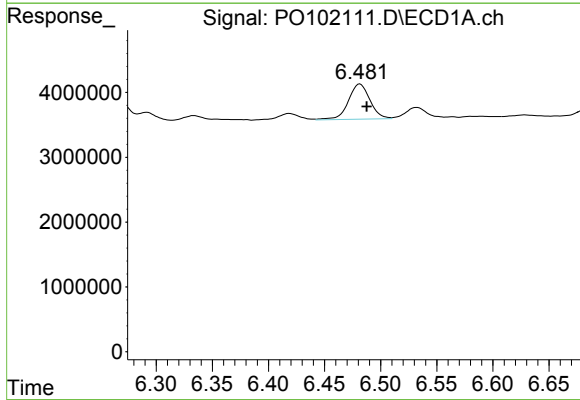
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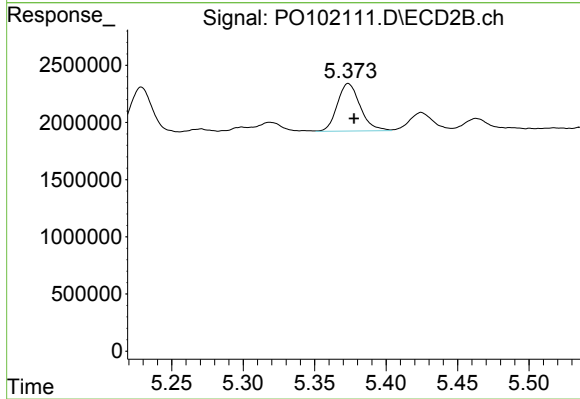
#26 AR-1254-1

R.T.: 5.229 min
Delta R.T.: -0.004 min
Response: 4346353
Conc: 29.87 ng/ml



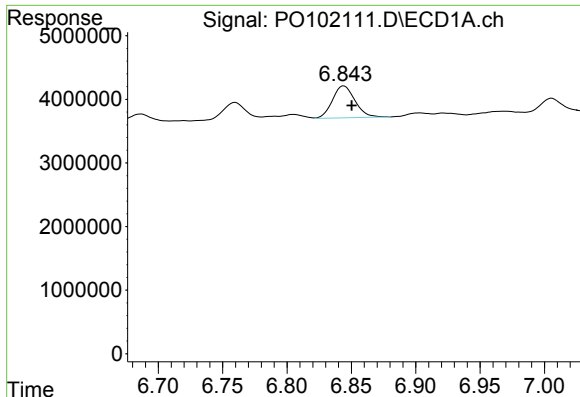
#27 AR-1254-2

R.T.: 6.482 min
Delta R.T.: -0.006 min
Response: 7276057
Conc: 36.91 ng/ml



#27 AR-1254-2

R.T.: 5.374 min
Delta R.T.: -0.004 min
Response: 4629371
Conc: 35.88 ng/ml



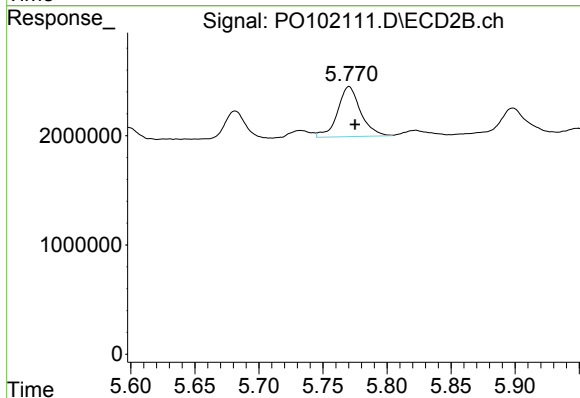
#28 AR-1254-3

R.T.: 6.844 min
Delta R.T.: -0.006 min
Response: 6094629
Conc: 31.43 ng/ml

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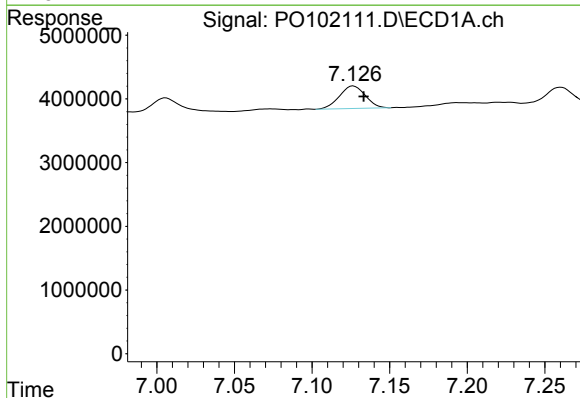
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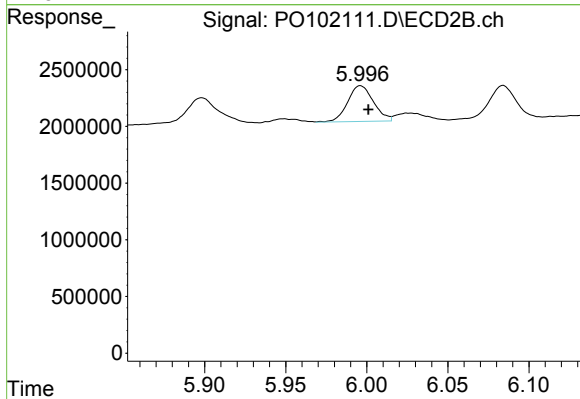
#28 AR-1254-3

R.T.: 5.770 min
Delta R.T.: -0.005 min
Response: 5738208
Conc: 29.38 ng/ml



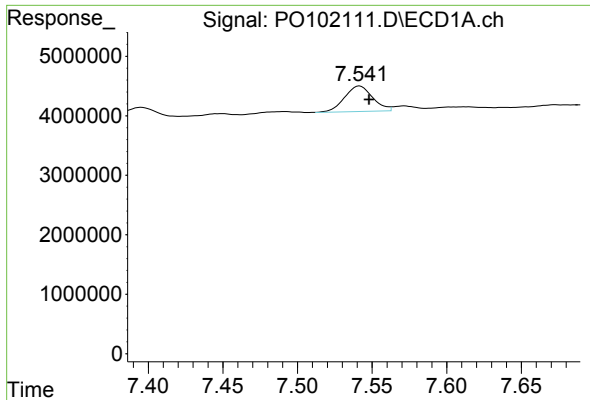
#29 AR-1254-4

R.T.: 7.127 min
Delta R.T.: -0.007 min
Response: 4124468
Conc: 33.29 ng/ml



#29 AR-1254-4

R.T.: 5.996 min
Delta R.T.: -0.005 min
Response: 3495476
Conc: 32.46 ng/ml



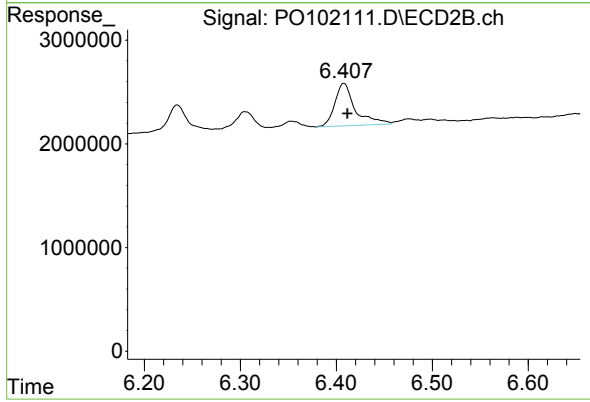
#30 AR-1254-5

R.T.: 7.541 min
Delta R.T.: -0.007 min
Response: 5605806
Conc: 39.93 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.408 min
Delta R.T.: -0.004 min
Response: 6054929
Conc: 37.04 ng/ml