

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071224\
 Data File : P0104775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2024 19:58
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/15/2024
 Supervised By :Ankita Jodhani 07/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 00:46:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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...	4.427	3.543	438.8E6	168.9E6	49.004	51.759
2) SA Decachlor...	10.207	8.440	284.0E6	93798091	46.309m	44.728
Target Compounds						
26) L6 AR-1254-1	6.454	5.385	174.6E6	84280397	567.500	499.991m
27) L6 AR-1254-2	6.674	5.530	222.6E6	75769158	497.852	509.497m
28) L6 AR-1254-3	7.043	5.927	213.5E6	116.4E6	469.394	505.566
29) L6 AR-1254-4	7.330	6.152	155.0E6	72211061	459.762	506.140
30) L6 AR-1254-5	7.752	6.564	187.7E6	101.3E6	502.646m	504.756

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071224\
Data File : PO104775.D
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Acq On : 12 Jul 2024 19:58
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

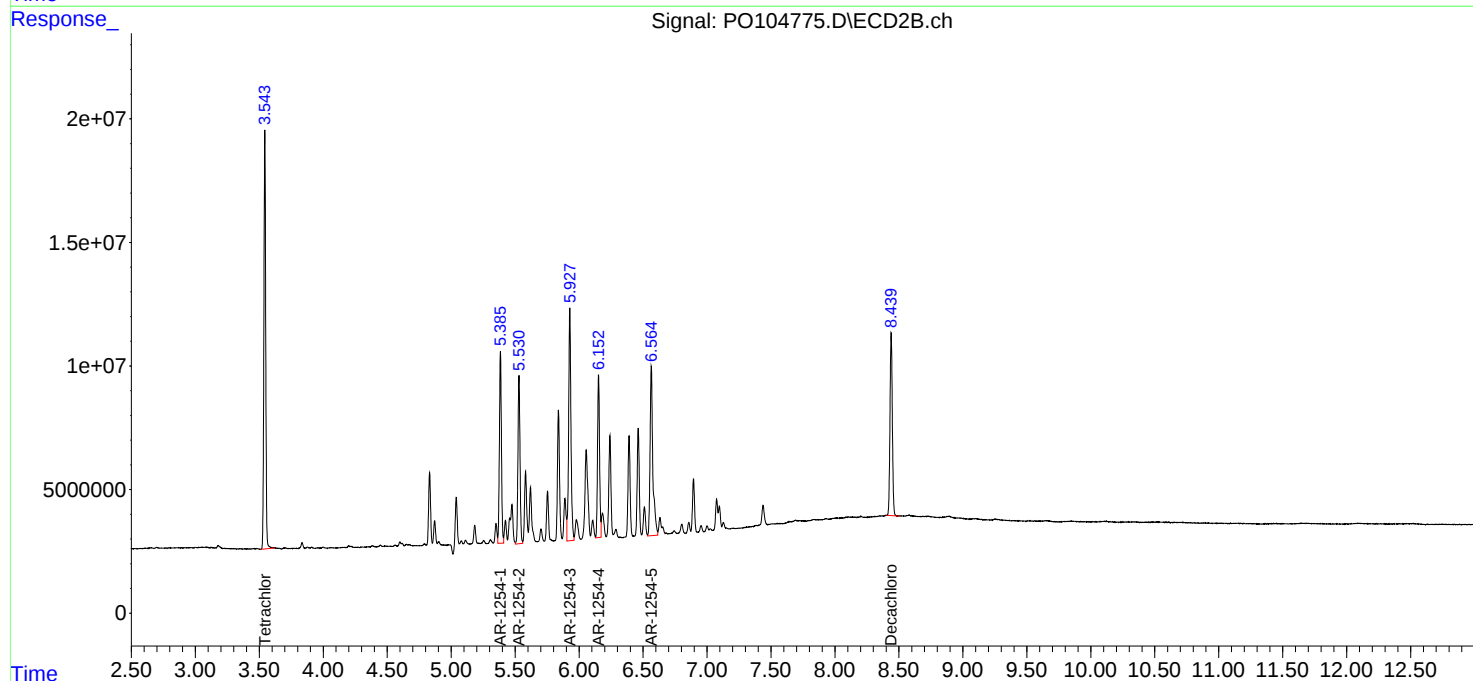
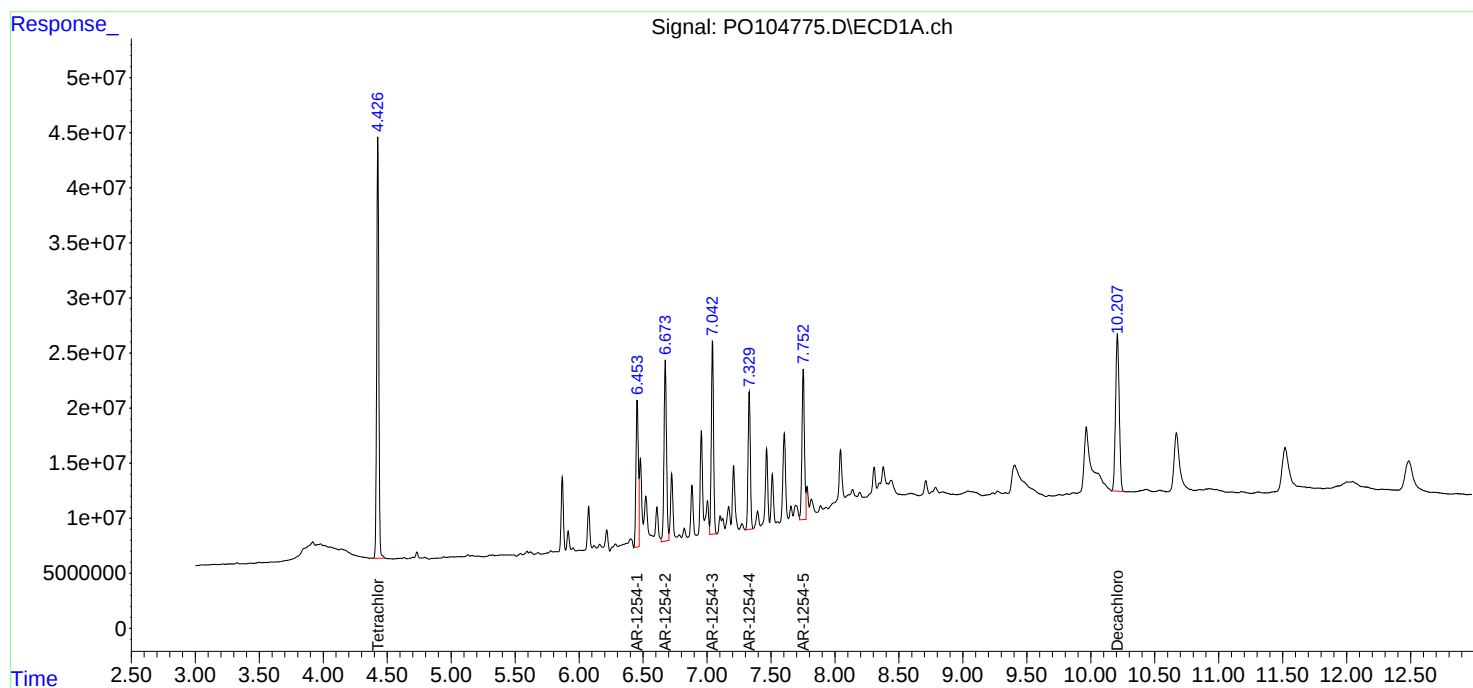
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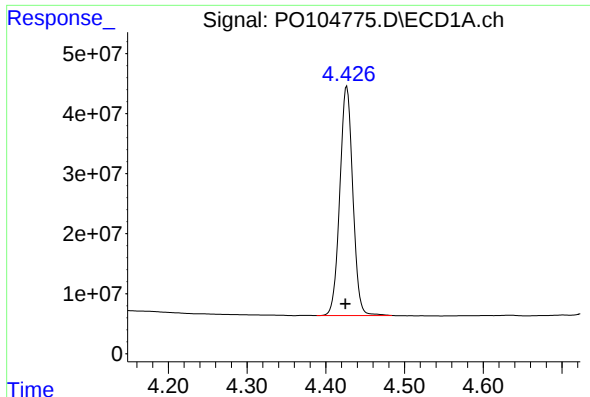
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#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: 0.002 min
Response: 438752439
Conc: 49.00 ng/ml

Instrument :

ECD_O

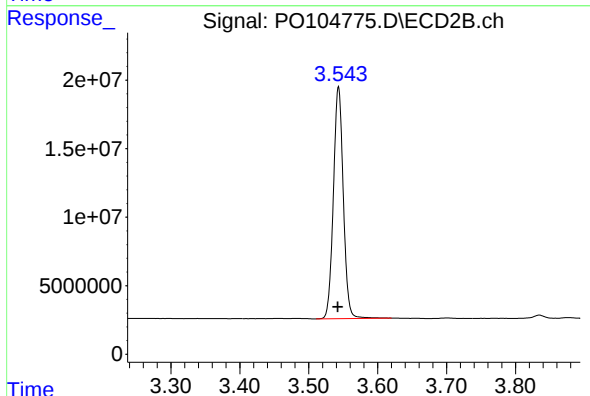
ClientSampleId :

AR1254CCC500

Manual Integrations

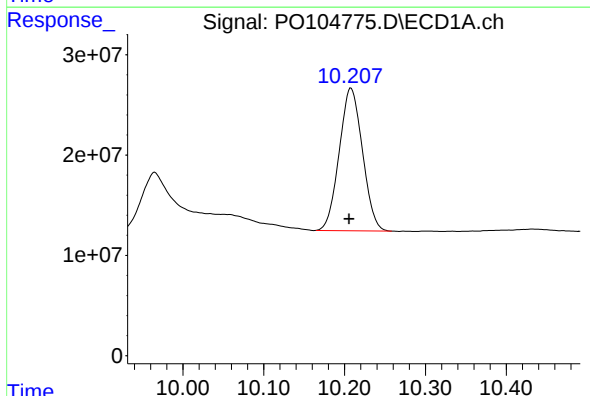
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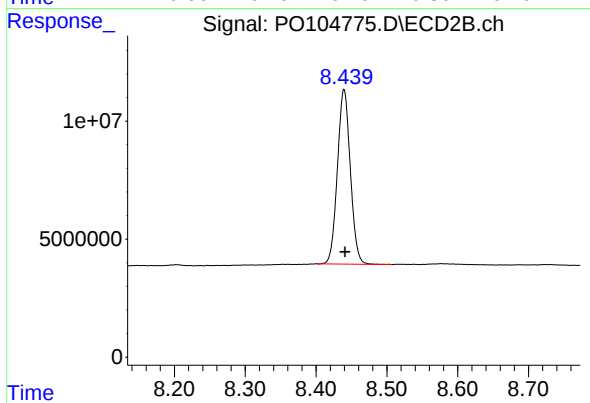
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.001 min
Response: 168867425
Conc: 51.76 ng/ml



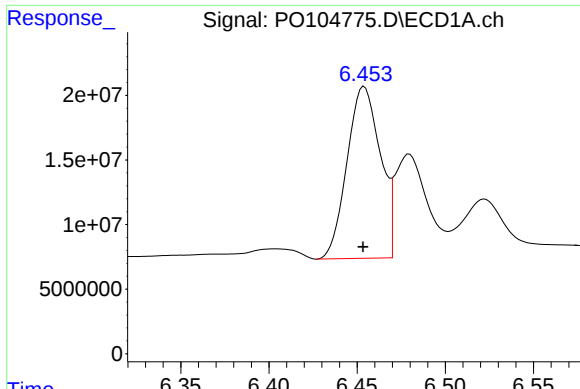
#2 Decachlorobiphenyl

R.T.: 10.207 min
Delta R.T.: 0.002 min
Response: 283995595
Conc: 46.31 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.440 min
Delta R.T.: -0.001 min
Response: 93798091
Conc: 44.73 ng/ml



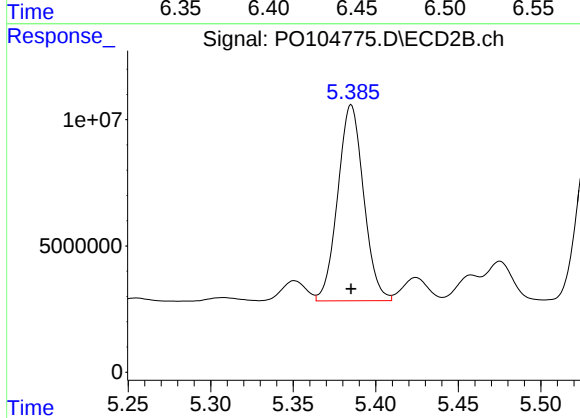
#26 AR-1254-1

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 174615931
Conc: 567.50 ng/ml

Instrument :
ECD_O
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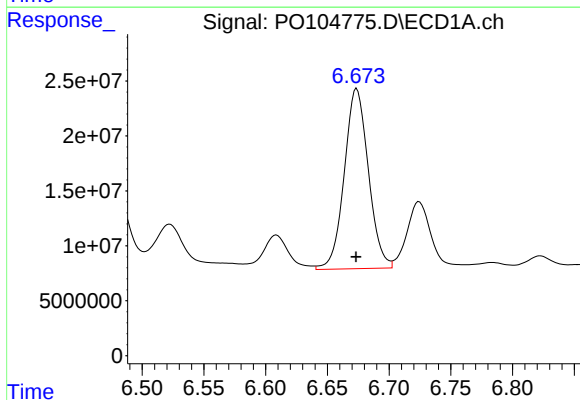
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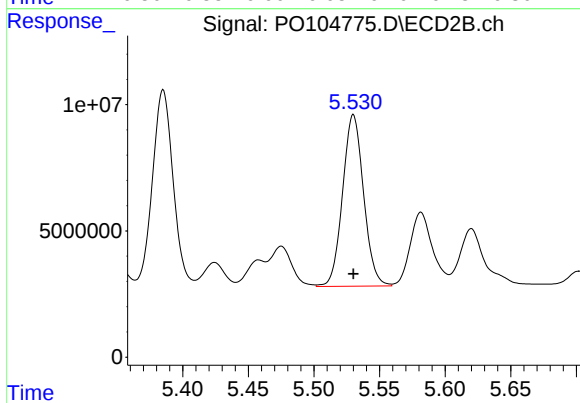
#26 AR-1254-1

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 84280397
Conc: 499.99 ng/ml m



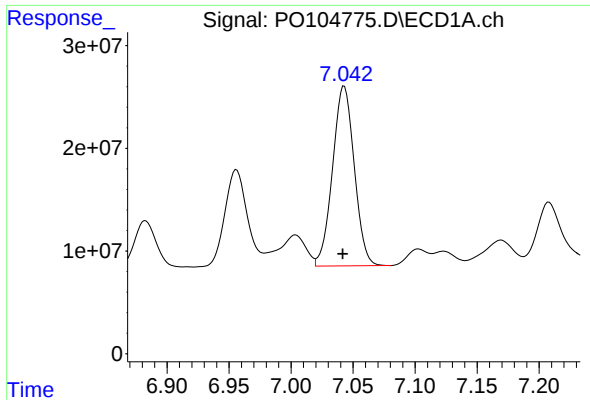
#27 AR-1254-2

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 222596466
Conc: 497.85 ng/ml



#27 AR-1254-2

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 75769158
Conc: 509.50 ng/ml m



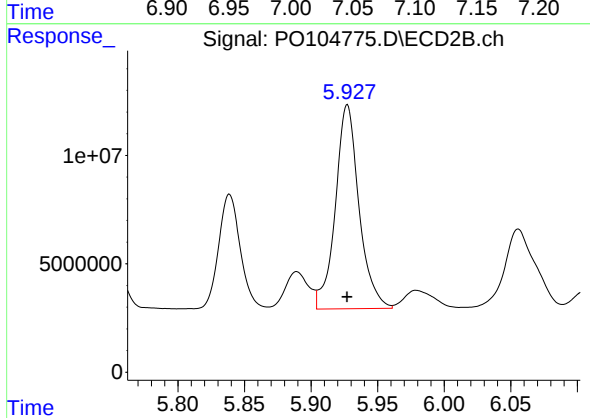
#28 AR-1254-3

R.T.: 7.043 min
Delta R.T.: 0.001 min
Response: 213528430
Conc: 469.39 ng/ml

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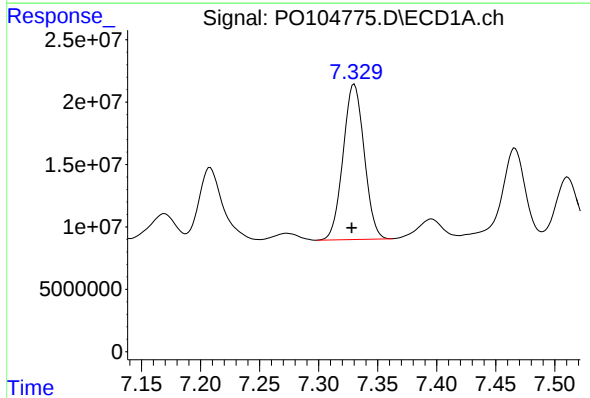
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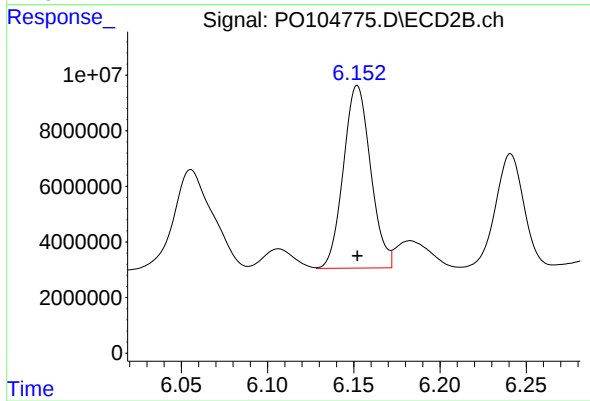
#28 AR-1254-3

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 116447271
Conc: 505.57 ng/ml



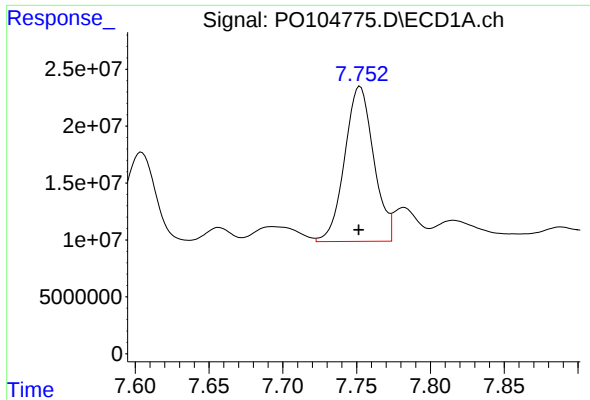
#29 AR-1254-4

R.T.: 7.330 min
Delta R.T.: 0.002 min
Response: 155026520
Conc: 459.76 ng/ml



#29 AR-1254-4

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 72211061
Conc: 506.14 ng/ml



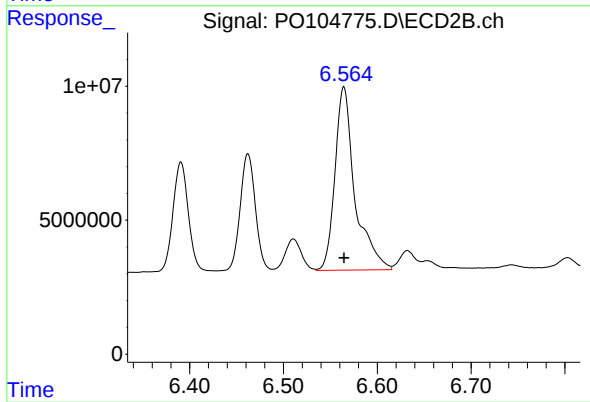
#30 AR-1254-5

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 187714298
Conc: 502.65 ng/ml

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

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 101288607
Conc: 504.76 ng/ml