

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042224\
 Data File : P0103033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2024 23:06
 Operator : YP/AJ
 Sample : AR1268ICV500
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO042224AR1268

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/23/2024
 Supervised By :Ankita Jodhani 04/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:57:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 01:56:04 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...	4.252	3.372	264.1E6	143.5E6	50.462	50.741
2) SA Decachlor...	9.769	8.226	271.3E6	164.0E6	51.379	51.121
Target Compounds						
41) L9 AR-1268-1	8.397	7.185	209.1E6	186.1E6	504.683	510.078
42) L9 AR-1268-2	8.485	7.249	197.2E6	167.5E6	516.361	510.415
43) L9 AR-1268-3	8.694	7.448	175.8E6	144.2E6	517.563	512.877
44) L9 AR-1268-4	9.088	8.005	69452459	382.4E6	521.162	510.749
45) L9 AR-1268-5	9.466	8.226	557.0E6	164.0E6	512.587m	511.214

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042224\
Data File : PO103033.D
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Acq On : 22 Apr 2024 23:06
Operator : YP/AJ
Sample : AR1268ICV500
Misc :
ALS Vial : 35 Sample Multiplier: 1

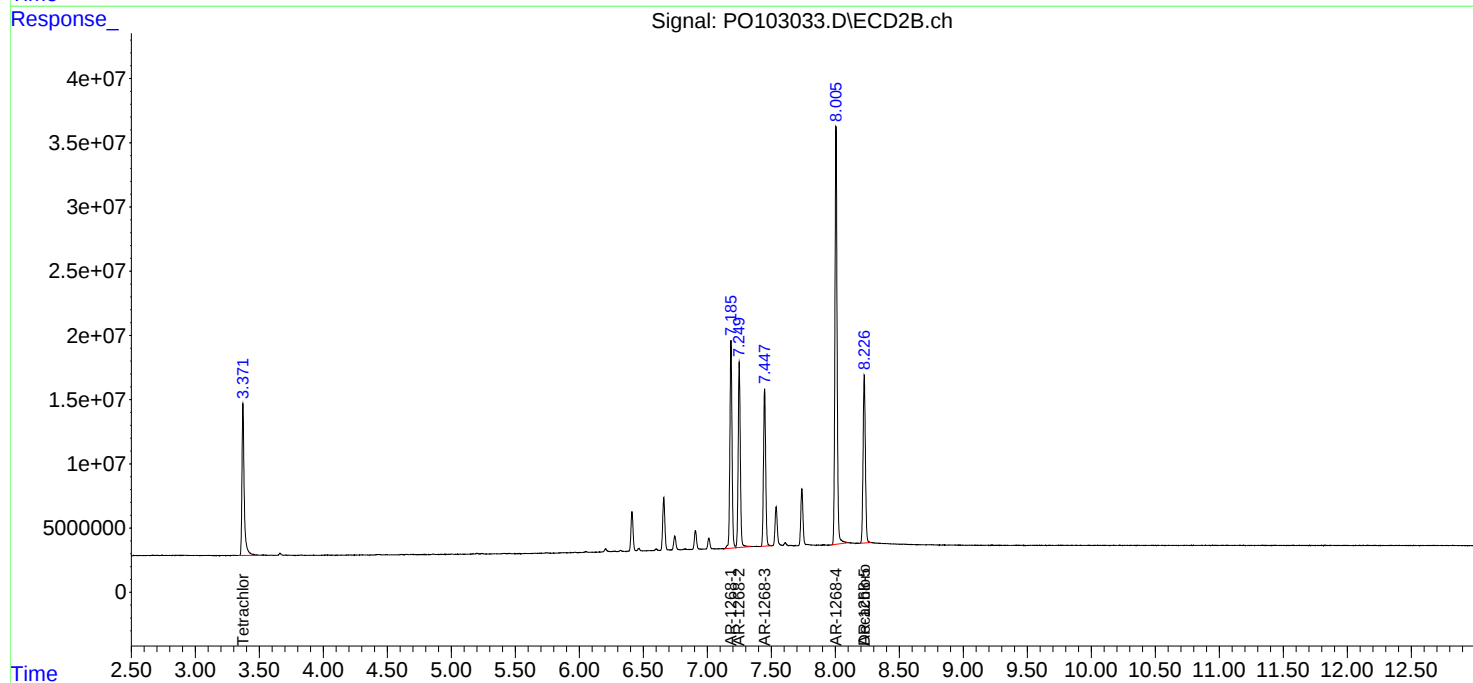
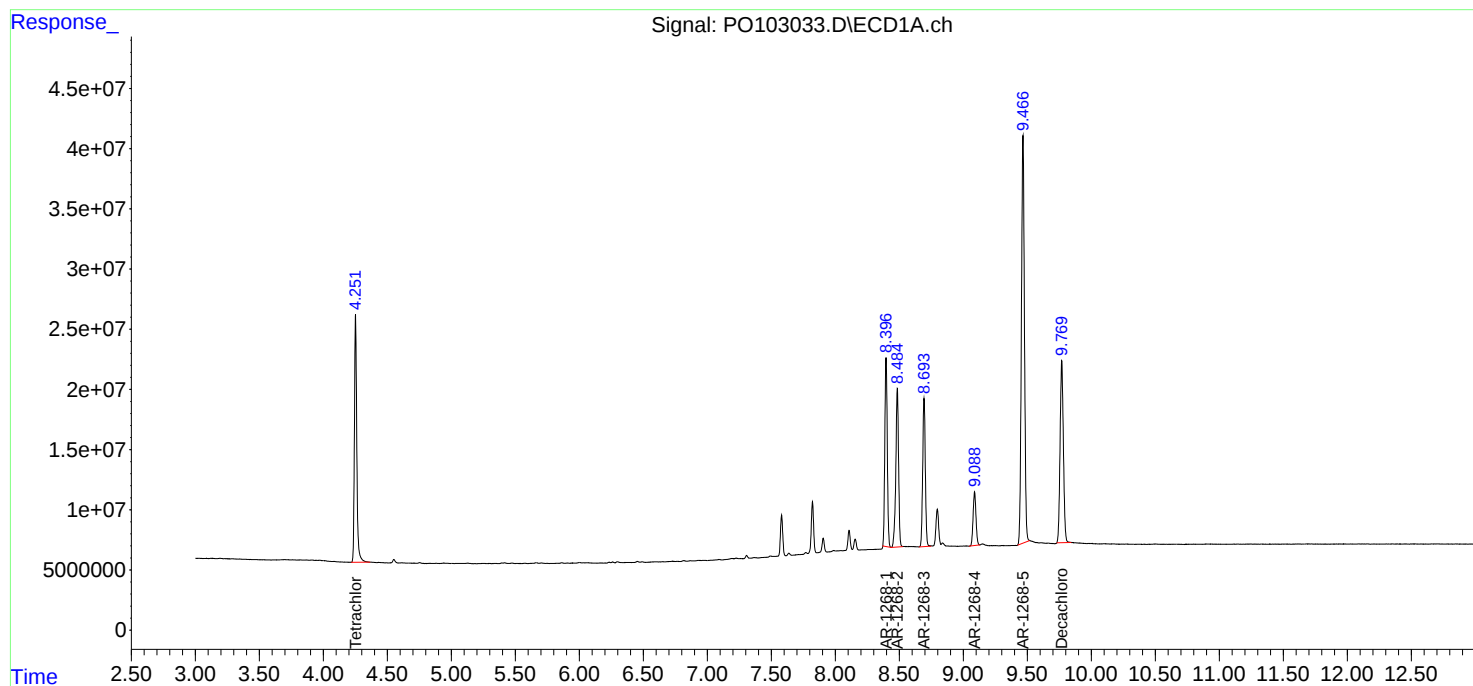
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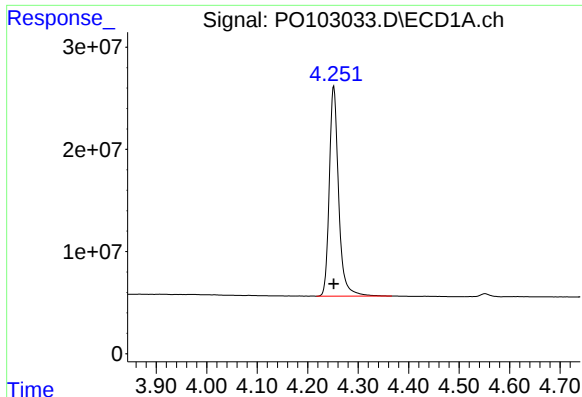
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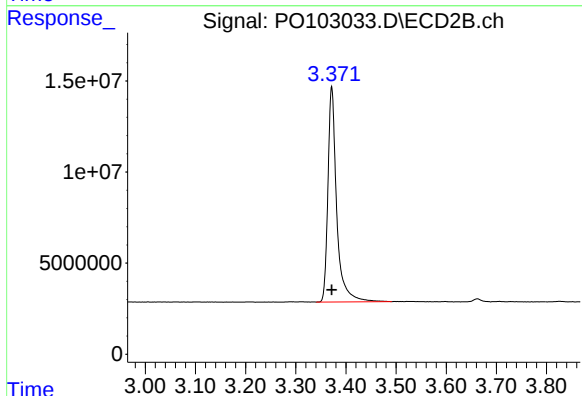
#1 Tetrachloro-m-xylene

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 264123549
Conc: 50.46 ng/ml

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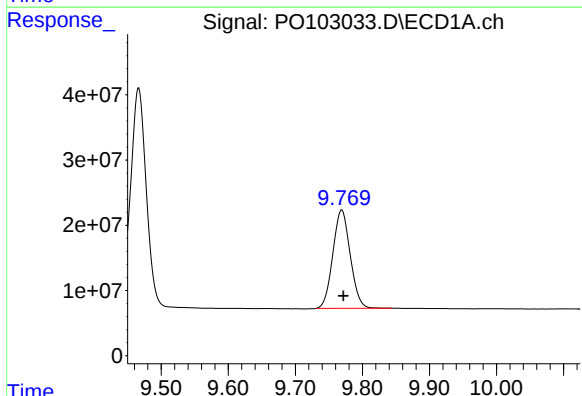
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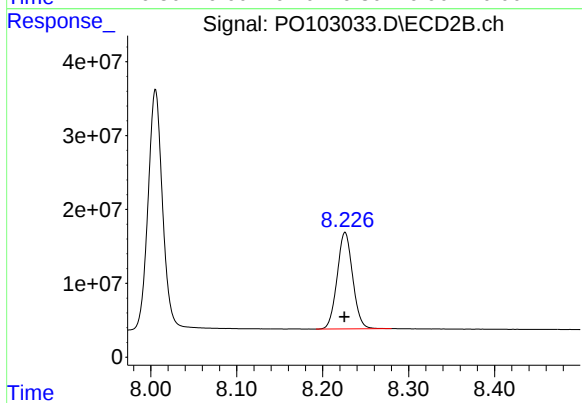
#1 Tetrachloro-m-xylene

R.T.: 3.372 min
Delta R.T.: 0.000 min
Response: 143508931
Conc: 50.74 ng/ml



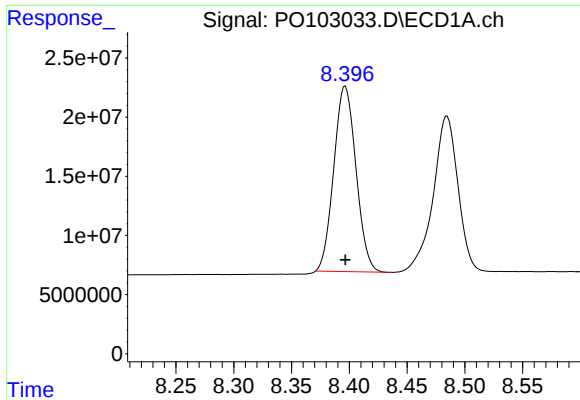
#2 Decachlorobiphenyl

R.T.: 9.769 min
Delta R.T.: -0.002 min
Response: 271282786
Conc: 51.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 163965120
Conc: 51.12 ng/ml



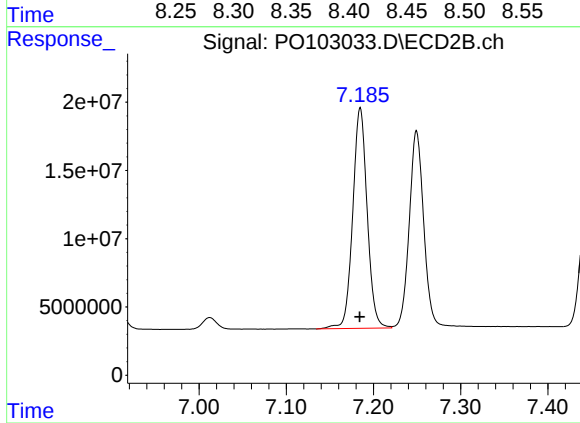
#41 AR-1268-1

R.T.: 8.397 min
Delta R.T.: 0.000 min
Response: 209065115
Conc: 504.68 ng/ml

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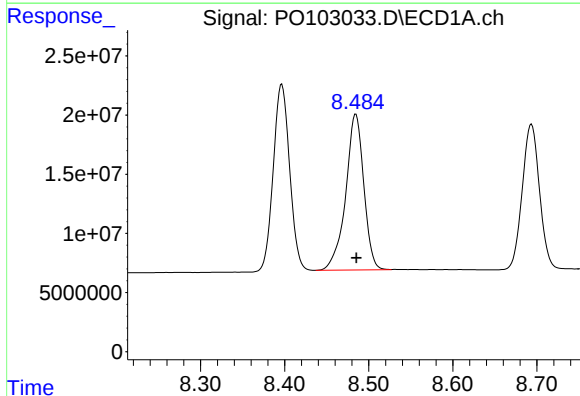
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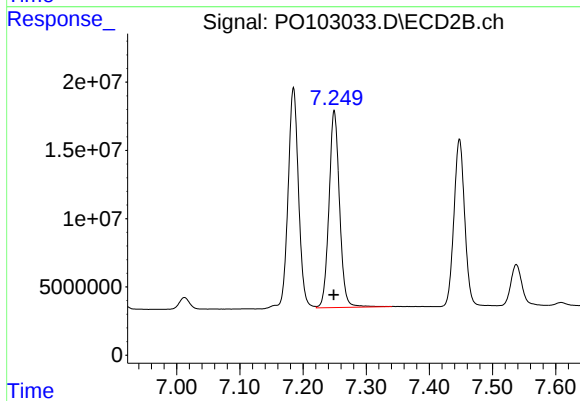
#41 AR-1268-1

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 186059315
Conc: 510.08 ng/ml



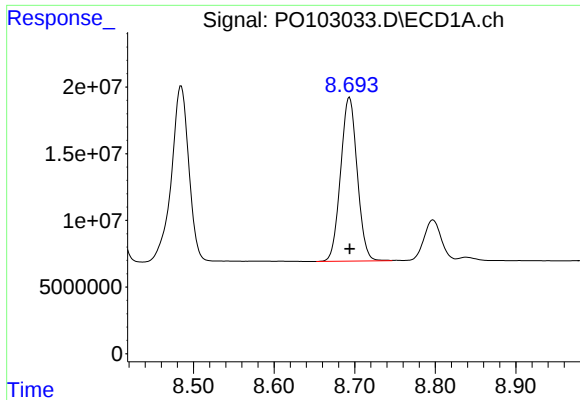
#42 AR-1268-2

R.T.: 8.485 min
Delta R.T.: 0.000 min
Response: 197158156
Conc: 516.36 ng/ml



#42 AR-1268-2

R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 167464724
Conc: 510.41 ng/ml



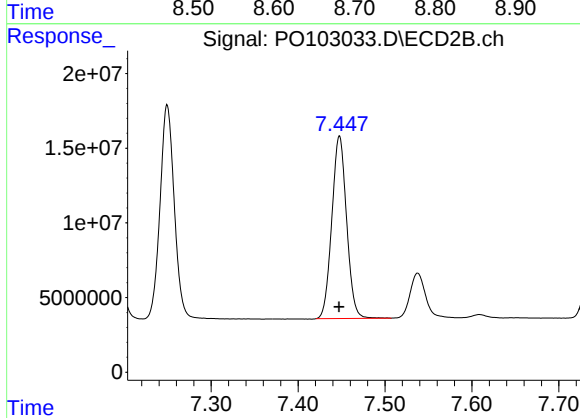
#43 AR-1268-3

R.T.: 8.694 min
Delta R.T.: 0.000 min
Response: 175810645
Conc: 517.56 ng/ml

Instrument :
ECD_O
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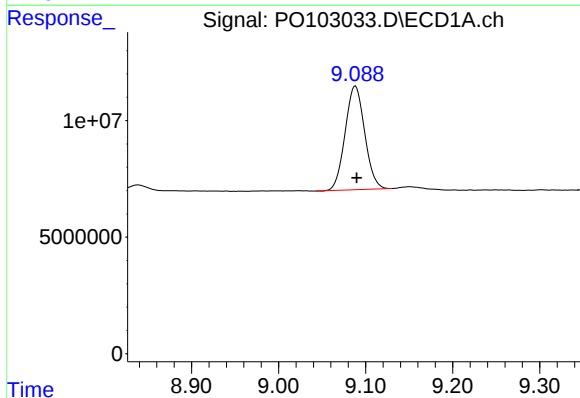
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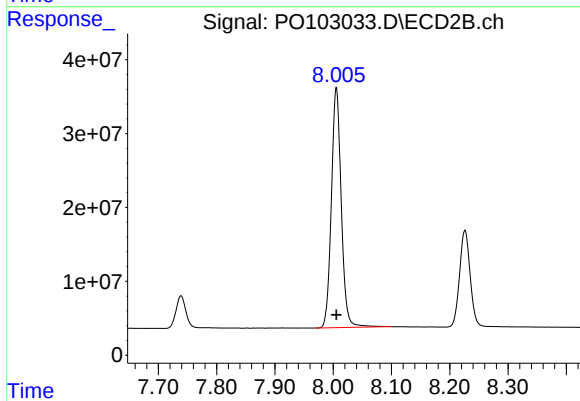
#43 AR-1268-3

R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 144177609
Conc: 512.88 ng/ml



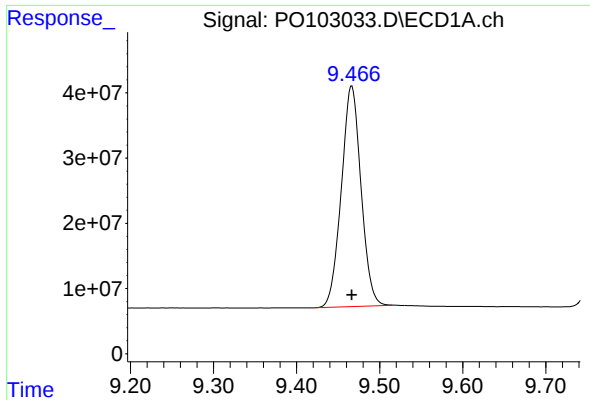
#44 AR-1268-4

R.T.: 9.088 min
Delta R.T.: -0.001 min
Response: 69452459
Conc: 521.16 ng/ml



#44 AR-1268-4

R.T.: 8.005 min
Delta R.T.: 0.000 min
Response: 382370189
Conc: 510.75 ng/ml



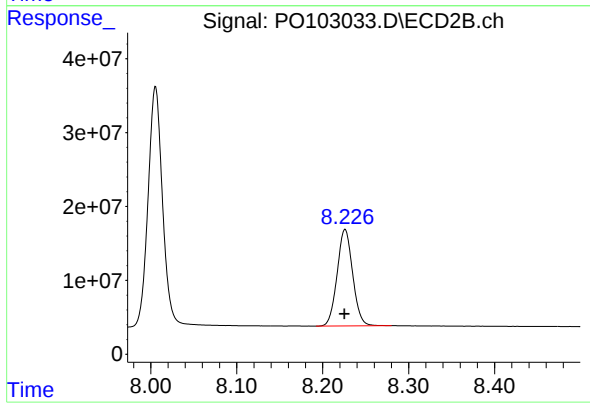
#45 AR-1268-5

R.T.: 9.466 min
Delta R.T.: 0.000 min
Response: 55700578
Conc: 512.59 ng/ml

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#45 AR-1268-5

R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 163965120
Conc: 511.21 ng/ml