

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021624\
 Data File : P0101867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2024 16:39
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/19/2024
 Supervised By :Ankita Jodhani 02/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 22:31:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 12 05:22:08 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...	4.286	3.396	136.2E6	111.4E6	44.171	41.924
2) SA Decachlor...	9.843	8.276	100.4E6	81479591	47.866	42.887
Target Compounds						
16) L4 AR-1242-1	5.432	4.451	36411990	28362145	494.998	505.960
17) L4 AR-1242-2	5.454	4.469	53976087	40729866	495.351	515.726
18) L4 AR-1242-3	5.515	4.641	35800805	21957538	507.509	515.520m
19) L4 AR-1242-4	5.612	4.722	28945365	22769433	510.404	491.635m
20) L4 AR-1242-5	6.339	5.236	30927416	25521806	560.079	515.996

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021624\
Data File : PO101867.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2024 16:39
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

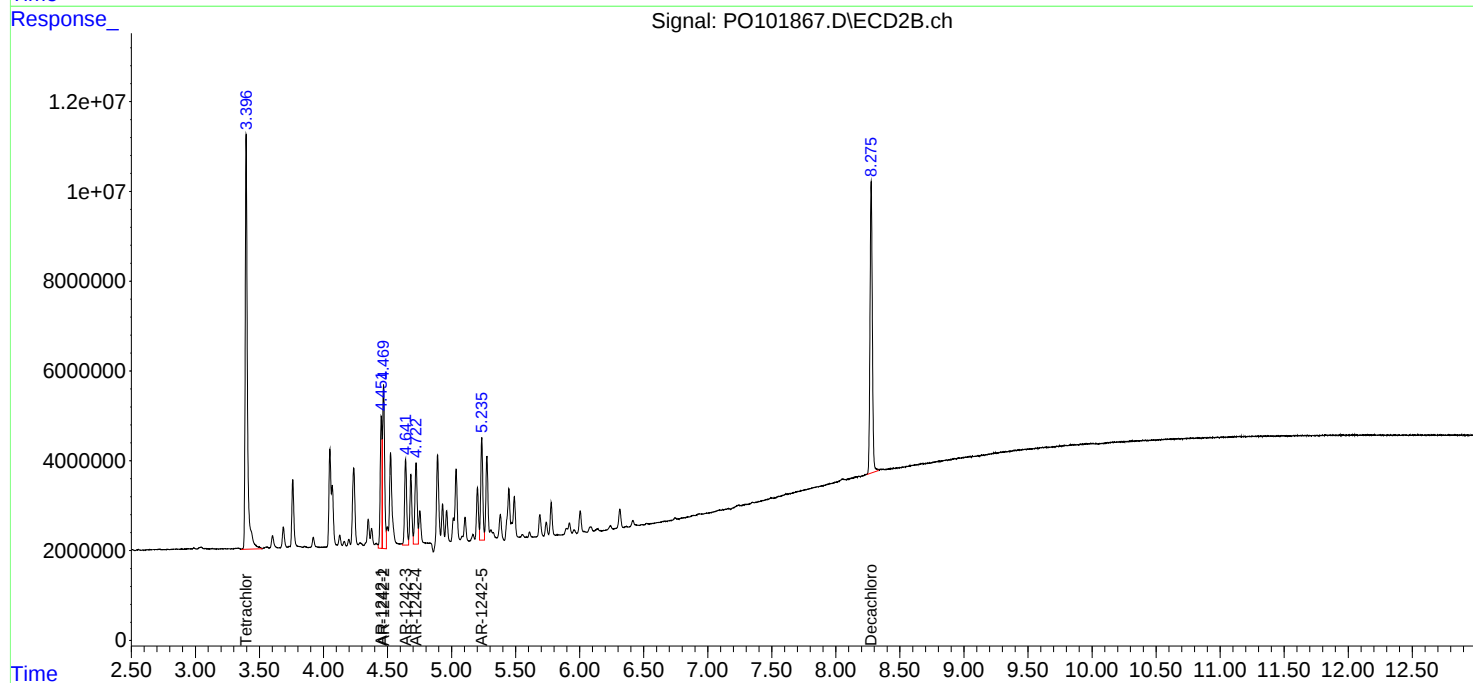
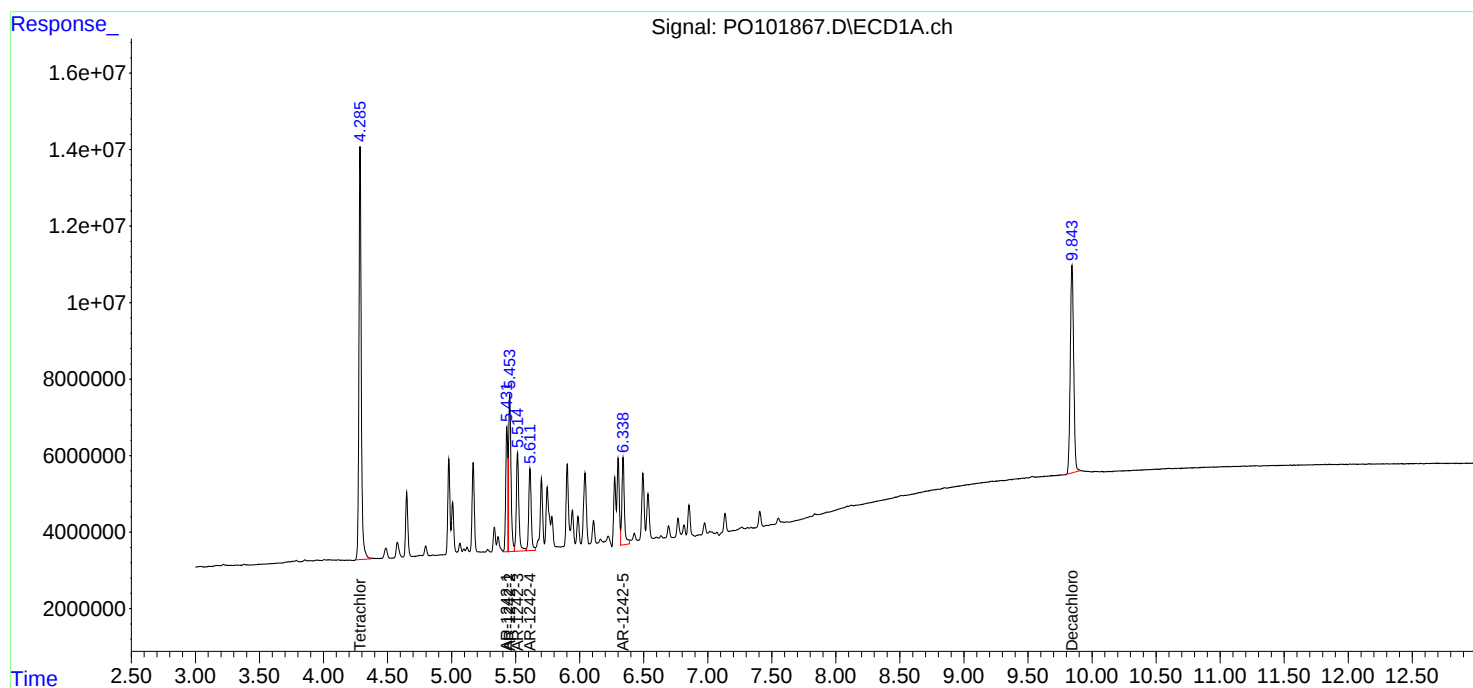
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

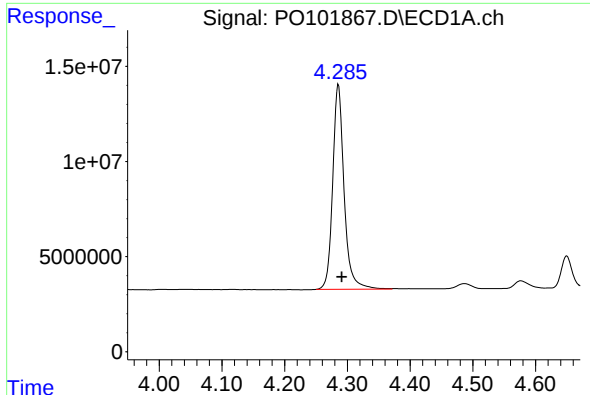
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 22:31:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





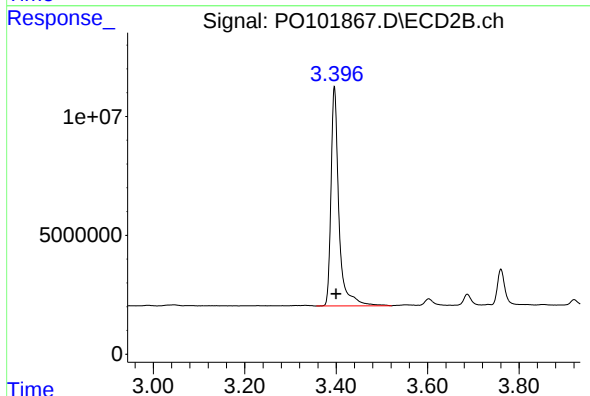
#1 Tetrachloro-m-xylene

R.T.: 4.286 min
Delta R.T.: -0.005 min
Response: 136203116
Conc: 44.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

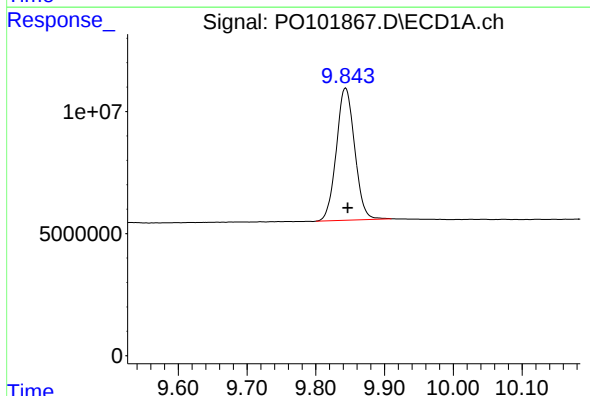
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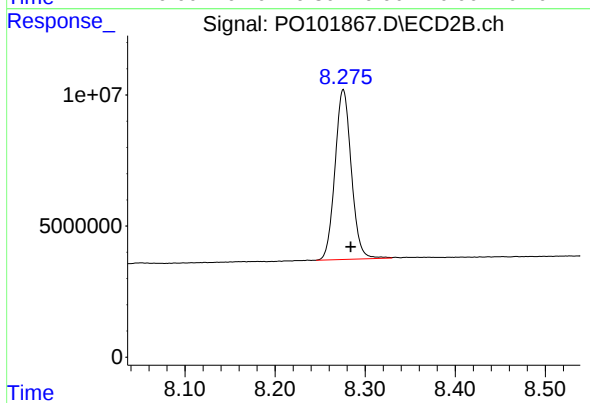
#1 Tetrachloro-m-xylene

R.T.: 3.396 min
Delta R.T.: -0.004 min
Response: 111438802
Conc: 41.92 ng/ml



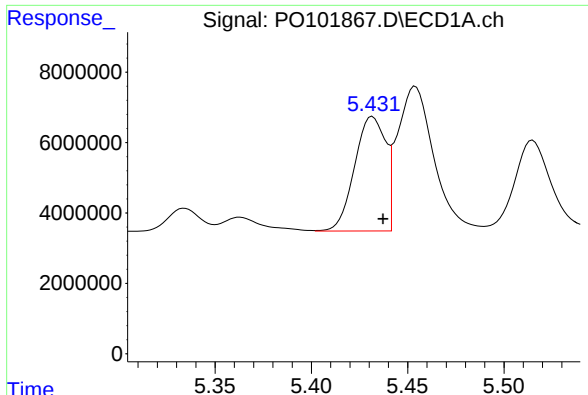
#2 Decachlorobiphenyl

R.T.: 9.843 min
Delta R.T.: -0.003 min
Response: 100371870
Conc: 47.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.276 min
Delta R.T.: -0.008 min
Response: 81479591
Conc: 42.89 ng/ml



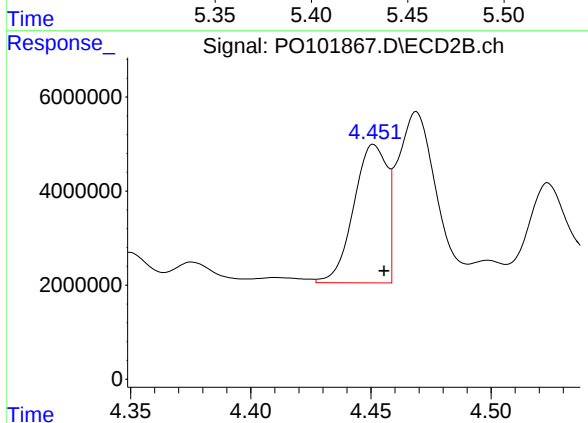
#16 AR-1242-1

R.T.: 5.432 min
Delta R.T.: -0.005 min
Response: 36411990
Conc: 495.00 ng/ml

Instrument :
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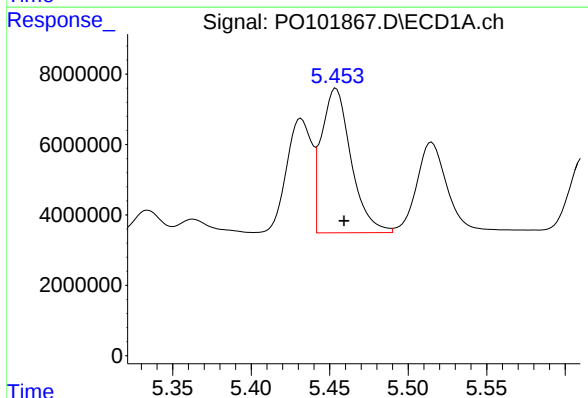
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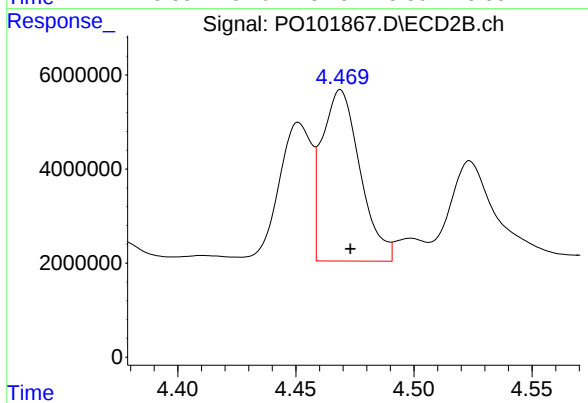
#16 AR-1242-1

R.T.: 4.451 min
Delta R.T.: -0.004 min
Response: 28362145
Conc: 505.96 ng/ml



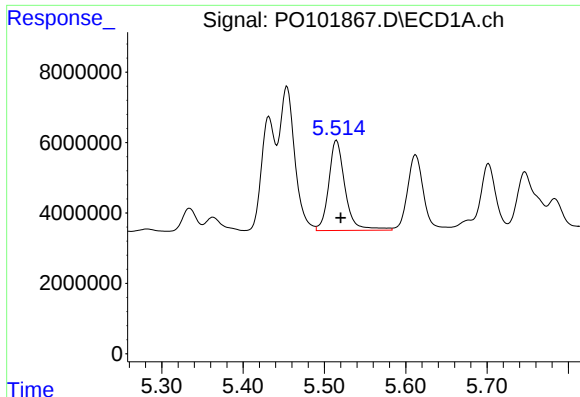
#17 AR-1242-2

R.T.: 5.454 min
Delta R.T.: -0.005 min
Response: 53976087
Conc: 495.35 ng/ml



#17 AR-1242-2

R.T.: 4.469 min
Delta R.T.: -0.004 min
Response: 40729866
Conc: 515.73 ng/ml



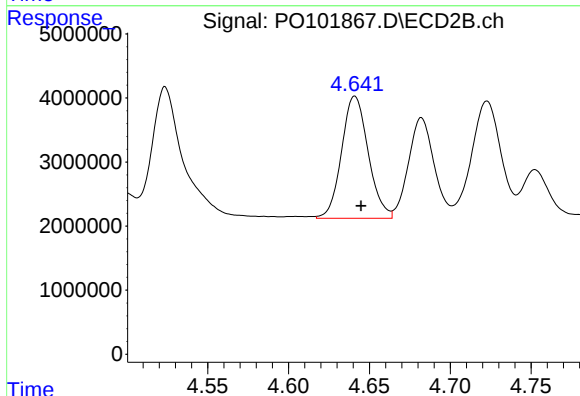
#18 AR-1242-3

R.T.: 5.515 min
Delta R.T.: -0.005 min
Response: 35800805
Conc: 507.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
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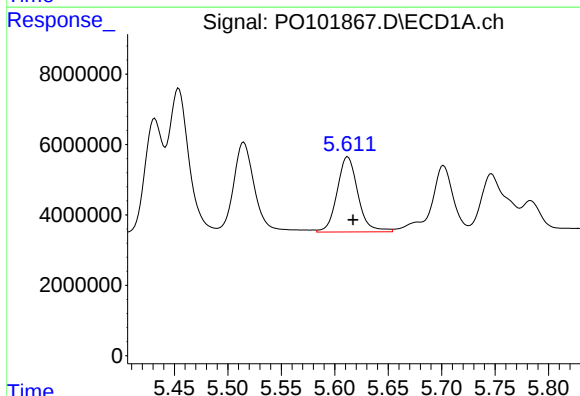
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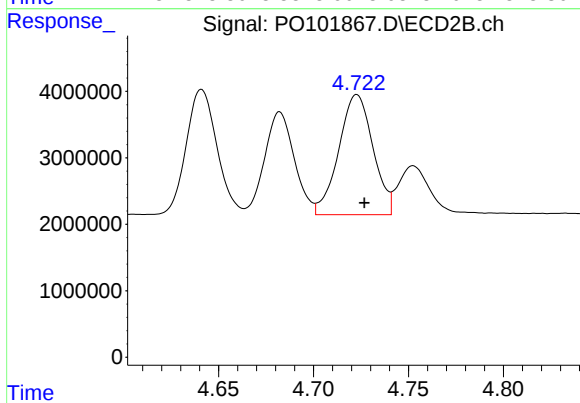
#18 AR-1242-3

R.T.: 4.641 min
Delta R.T.: -0.004 min
Response: 21957538
Conc: 515.52 ng/ml m



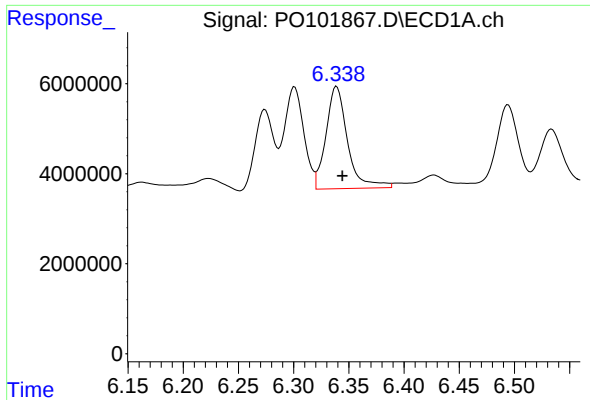
#19 AR-1242-4

R.T.: 5.612 min
Delta R.T.: -0.005 min
Response: 28945365
Conc: 510.40 ng/ml



#19 AR-1242-4

R.T.: 4.722 min
Delta R.T.: -0.004 min
Response: 22769433
Conc: 491.63 ng/ml m



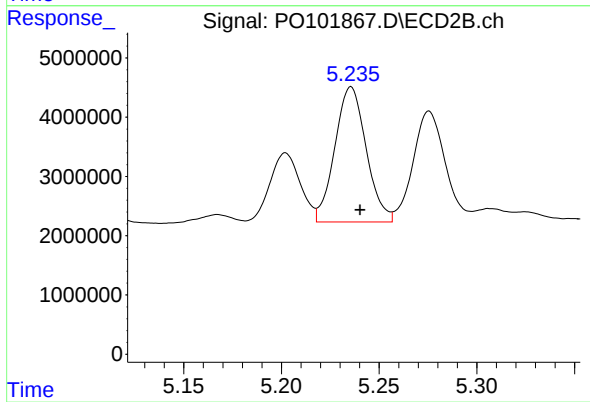
#20 AR-1242-5

R.T.: 6.339 min
Delta R.T.: -0.005 min
Response: 30927416
Conc: 560.08 ng/ml

Instrument :
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ClientSampleId :
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#20 AR-1242-5

R.T.: 5.236 min
Delta R.T.: -0.005 min
Response: 25521806
Conc: 516.00 ng/ml