

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091024\
 Data File : P0106403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 04:41
 Operator : YP/AJ
 Sample : P3915-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 111-E

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/11/2024
 Supervised By :Ankita Jodhani 09/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 05:53:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0090924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 09:57:51 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...	4.450	3.715	179.7E6	59957550	23.962m	22.446
2) SA Decachlor...	10.192	8.739	113.7E6	45560076	23.001	22.777
Target Compounds						
16) L4 AR-1242-1	5.614	4.802	132.5E6	47734006	661.462	646.431
17) L4 AR-1242-2	5.637	4.822	187.4E6	61489134	680.313	628.216
18) L4 AR-1242-3	5.699	4.998	123.5E6	38529122	720.208	718.164
19) L4 AR-1242-4	5.797	5.082	108.8E6	42225640	781.793m	796.127
20) L4 AR-1242-5	6.532	5.605	188.1E6	74956023	1352.246	1073.216

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091024\
Data File : PO106403.D
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Acq On : 11 Sep 2024 04:41
Operator : YP/AJ
Sample : P3915-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

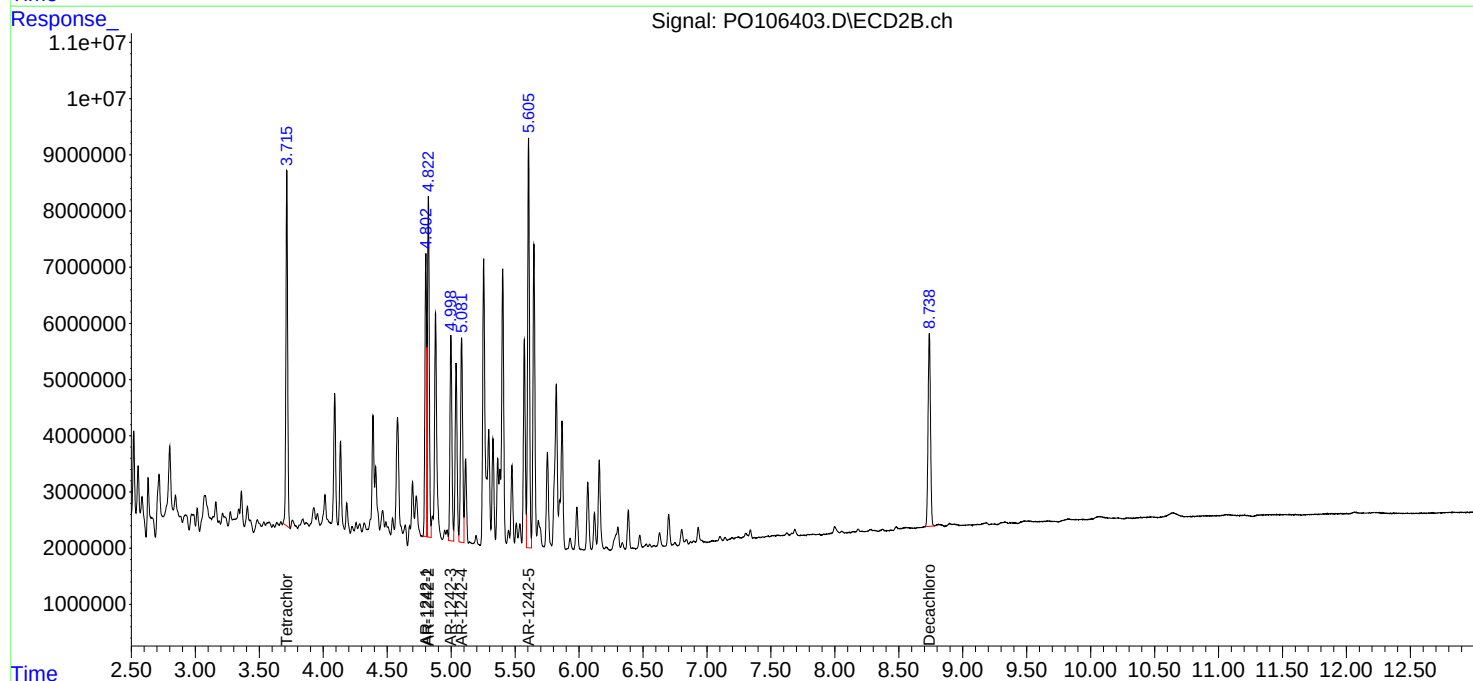
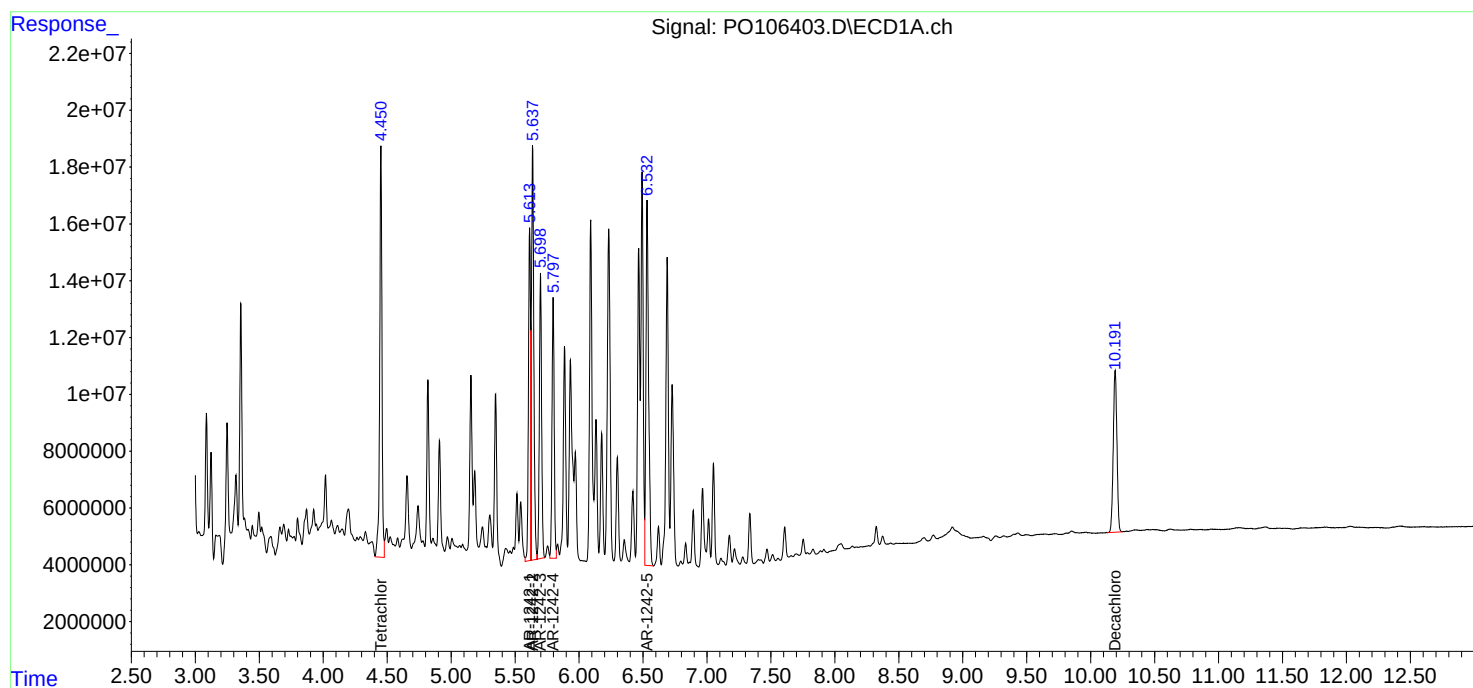
Instrument :
ECD_O
ClientSampleId :
111-E

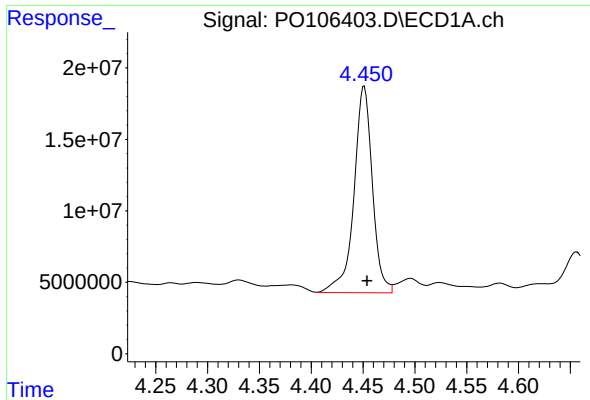
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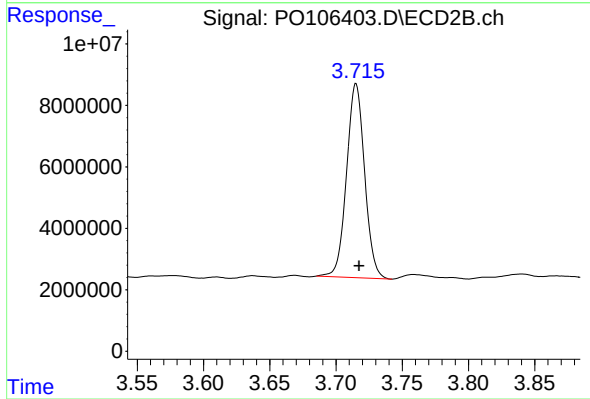
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.004 min
Response: 179748499
Conc: 23.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
111-E

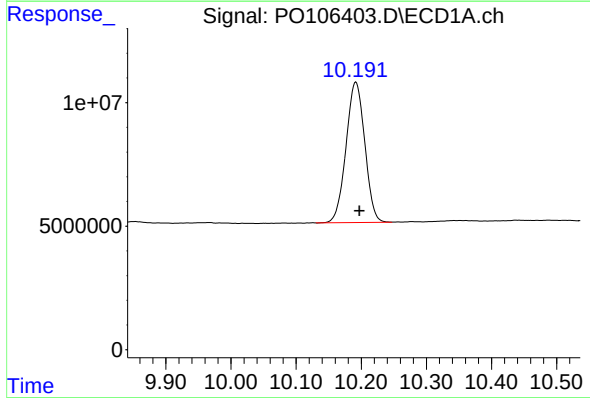
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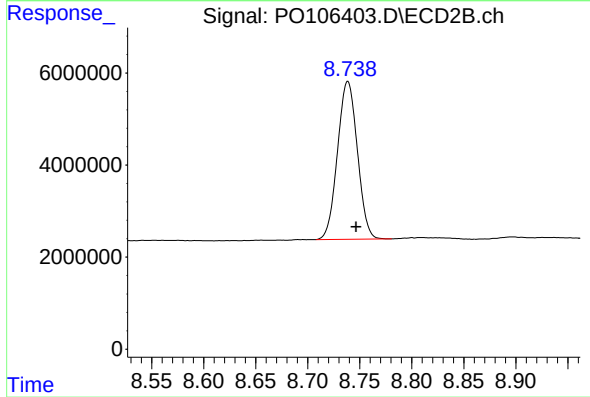
#1 Tetrachloro-m-xylene

R.T.: 3.715 min
Delta R.T.: -0.002 min
Response: 59957550
Conc: 22.45 ng/ml



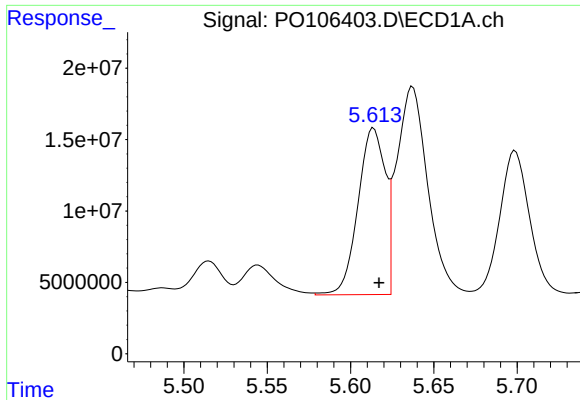
#2 Decachlorobiphenyl

R.T.: 10.192 min
Delta R.T.: -0.005 min
Response: 113689887
Conc: 23.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.739 min
Delta R.T.: -0.008 min
Response: 45560076
Conc: 22.78 ng/ml



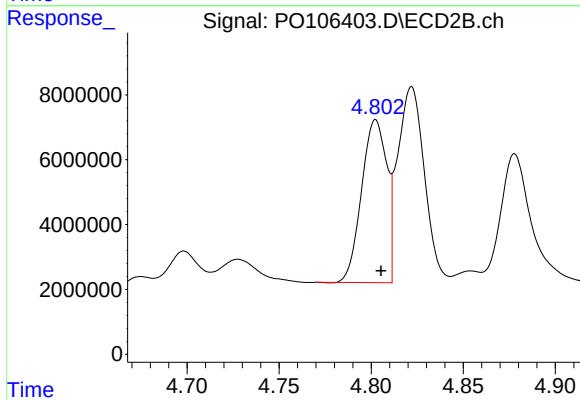
#16 AR-1242-1

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 132492828
Conc: 661.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
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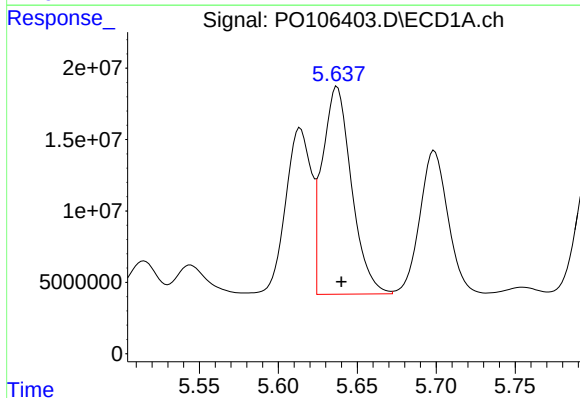
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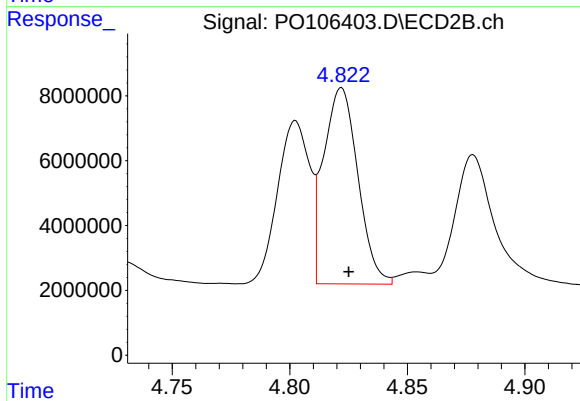
#16 AR-1242-1

R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 47734006
Conc: 646.43 ng/ml



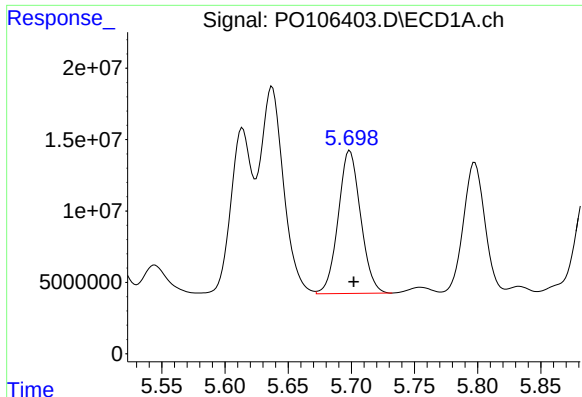
#17 AR-1242-2

R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 187432961
Conc: 680.31 ng/ml



#17 AR-1242-2

R.T.: 4.822 min
Delta R.T.: -0.003 min
Response: 61489134
Conc: 628.22 ng/ml



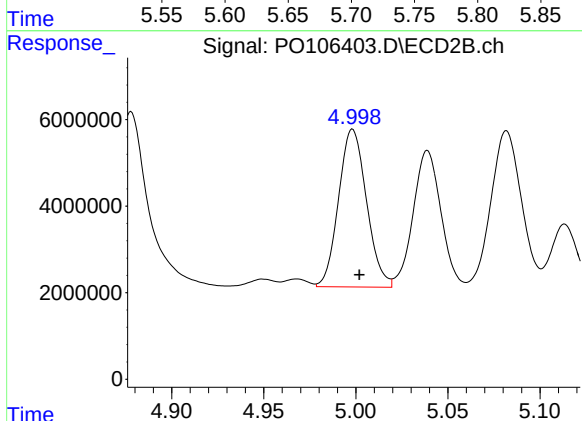
#18 AR-1242-3

R.T.: 5.699 min
Delta R.T.: -0.003 min
Response: 123541560
Conc: 720.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
111-E

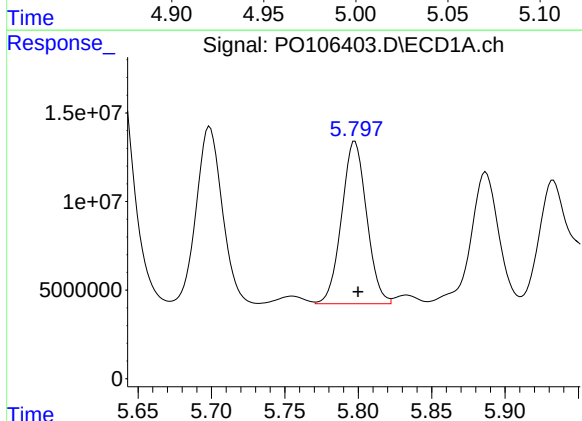
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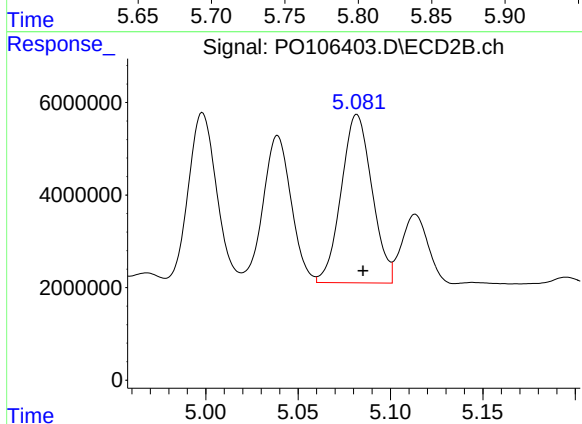
#18 AR-1242-3

R.T.: 4.998 min
Delta R.T.: -0.004 min
Response: 38529122
Conc: 718.16 ng/ml



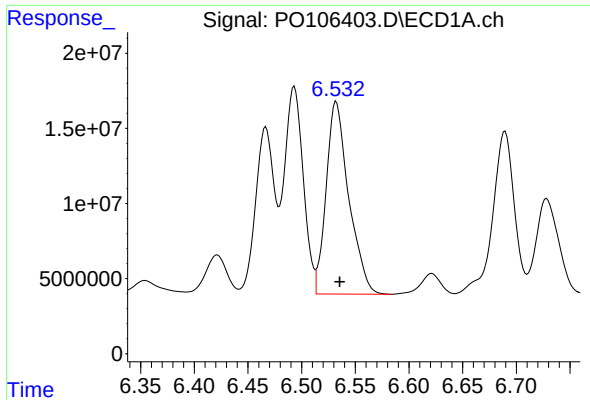
#19 AR-1242-4

R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 108829561
Conc: 781.79 ng/ml m



#19 AR-1242-4

R.T.: 5.082 min
Delta R.T.: -0.003 min
Response: 42225640
Conc: 796.13 ng/ml



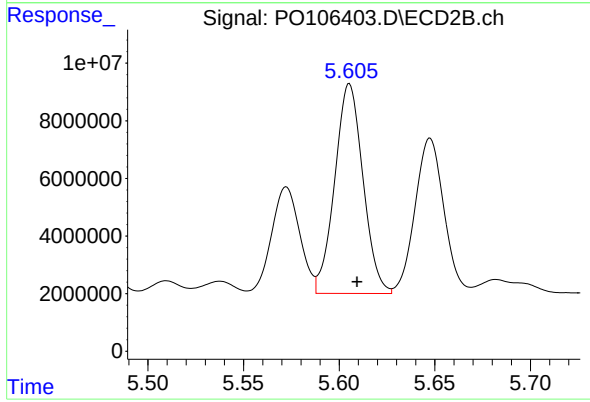
#20 AR-1242-5

R.T.: 6.532 min
Delta R.T.: -0.003 min
Response: 188069014
Conc: 1352.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 74956023
Conc: 1073.22 ng/ml