

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112625\
 Data File : PO1153429.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2025 12:21
 Operator : YP/AJ
 Sample : Q3679-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/01/2025
 Supervised By :mohammad ahmed 12/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 12:43:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 05 06:00:07 2025
 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...	4.338	3.641	112.1E6	101.7E6	15.924m	22.776 #
2) SA Decachlor...	9.919	8.628	115.6E6	99972171	26.155	25.609
Target Compounds						
16) L4 AR-1242-1	5.478	4.718	793.6E6	494.1E6	4260.984	3379.105m
17) L4 AR-1242-2	5.500	4.737	1205.2E6	721.1E6	4033.855	3480.936
18) L4 AR-1242-3	5.562	4.911	799.8E6	400.5E6	4667.125	3576.874
19) L4 AR-1242-4	5.658	4.995	677.7E6	296.3E6	4732.926	2765.549 #
20) L4 AR-1242-5	6.384	5.515	268.3E6	269.6E6	1903.721	1886.724

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

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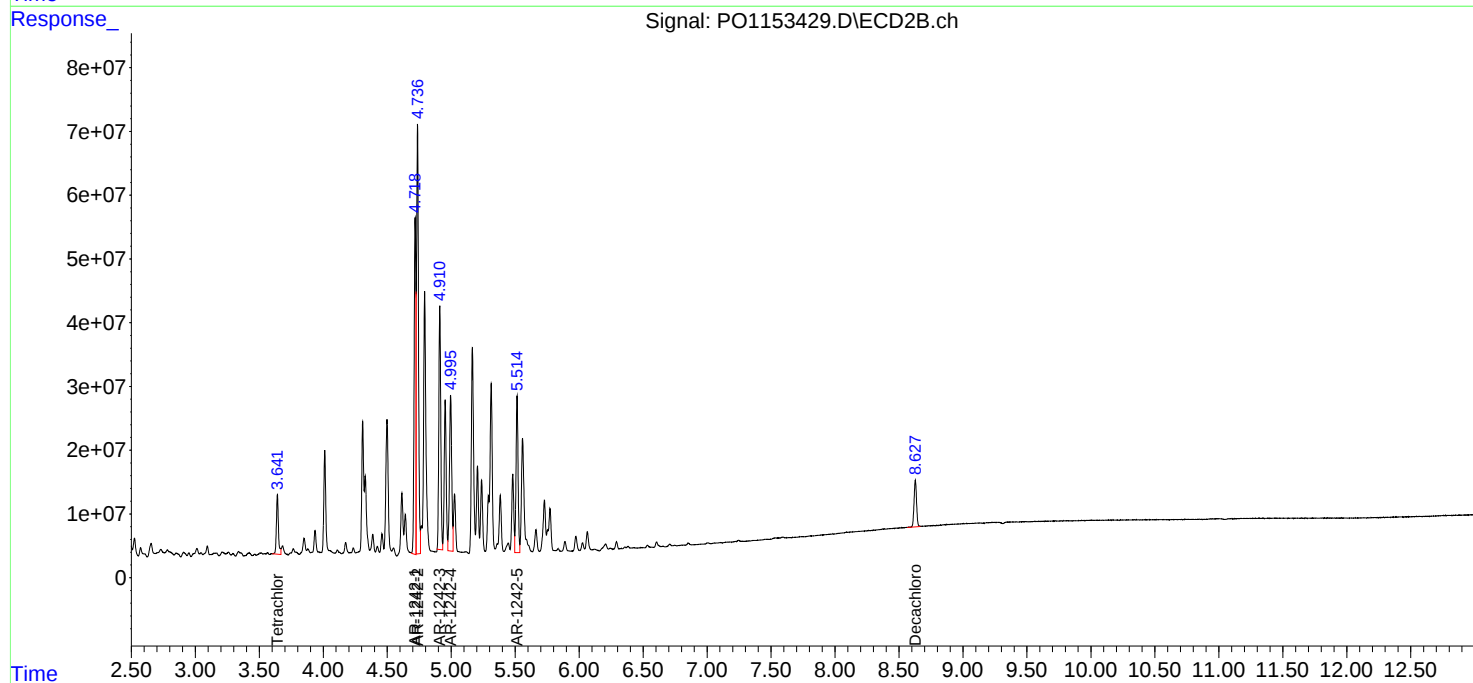
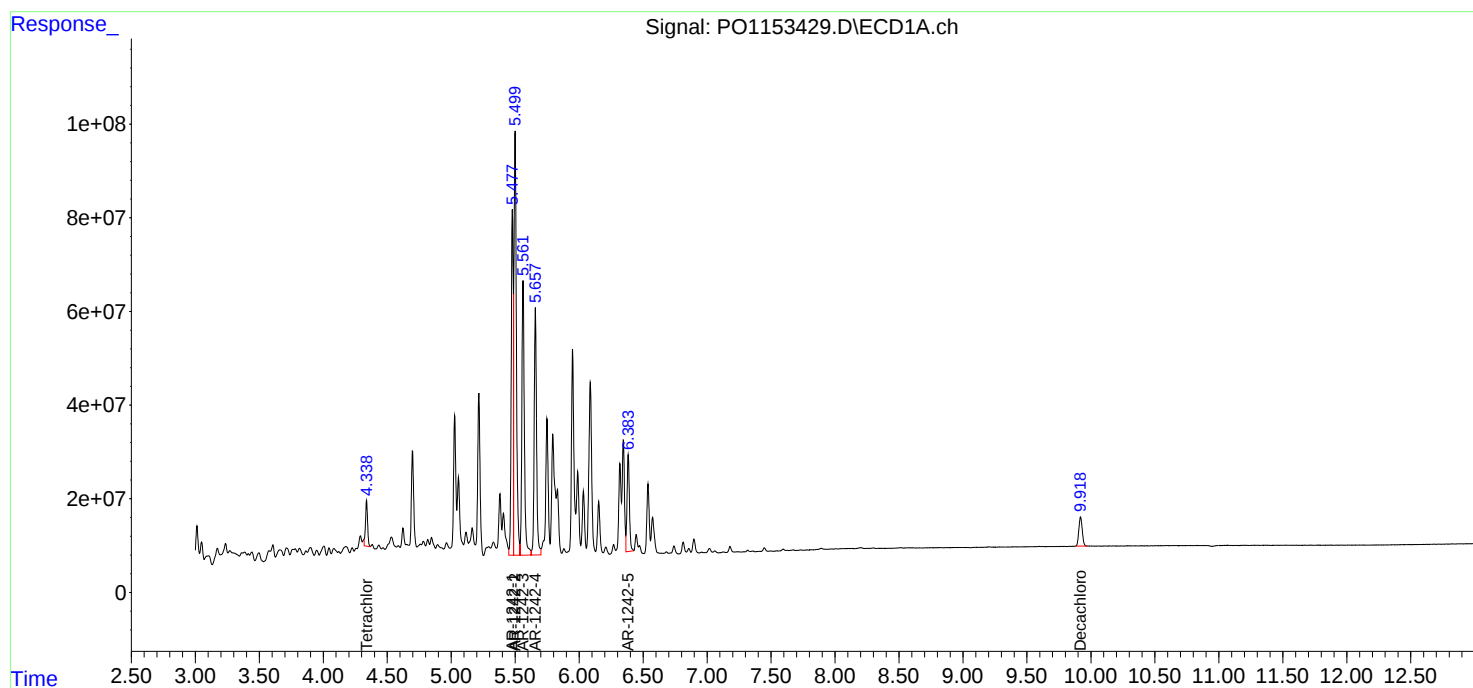
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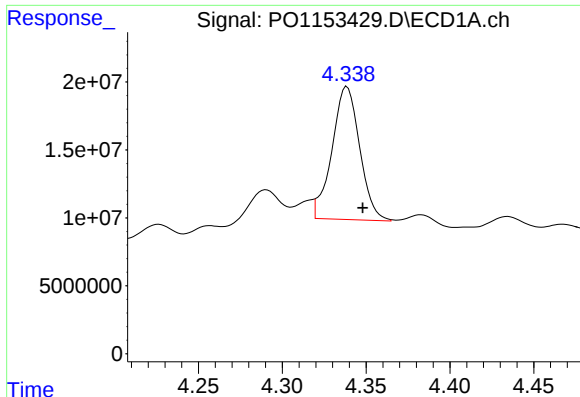
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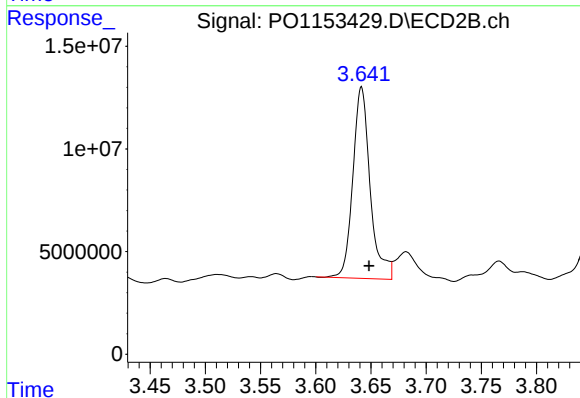
#1 Tetrachloro-m-xylene

R.T.: 4.338 min
Delta R.T.: -0.010 min
Response: 112071604
Conc: 15.92 ng/ml

Instrument :
ECD_O
ClientSampleId :

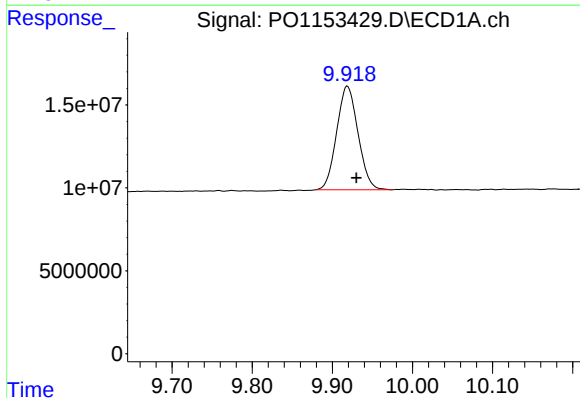
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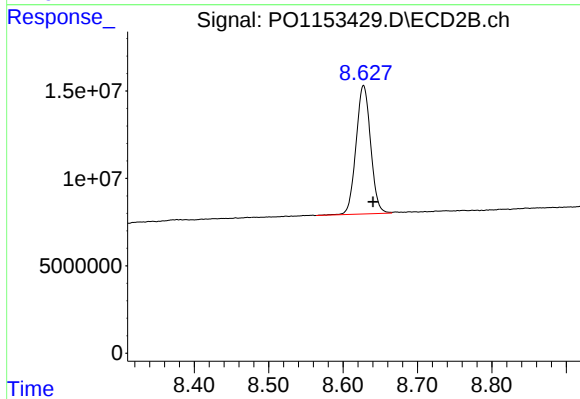
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: -0.007 min
Response: 101734981
Conc: 22.78 ng/ml



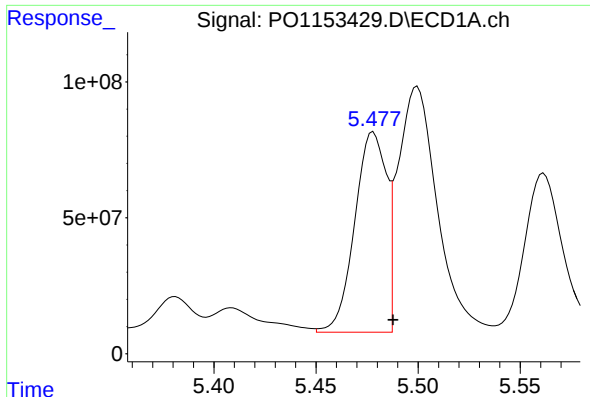
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.011 min
Response: 115611216
Conc: 26.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.628 min
Delta R.T.: -0.013 min
Response: 99972171
Conc: 25.61 ng/ml



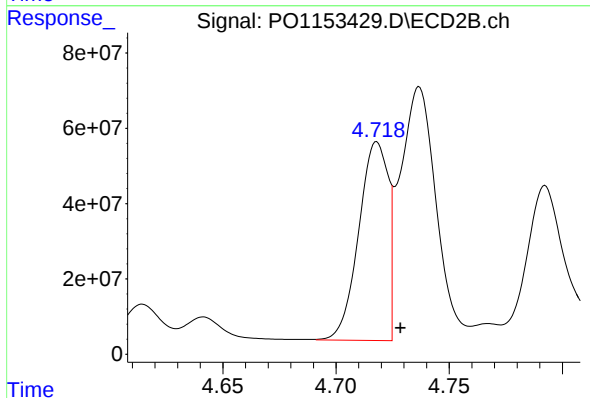
#16 AR-1242-1

R.T.: 5.478 min
Delta R.T.: -0.009 min
Response: 793568909
Conc: 4260.98 ng/ml

Instrument :
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ClientSampleId :

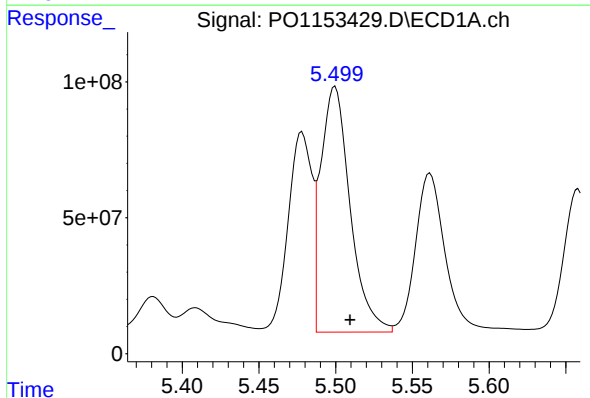
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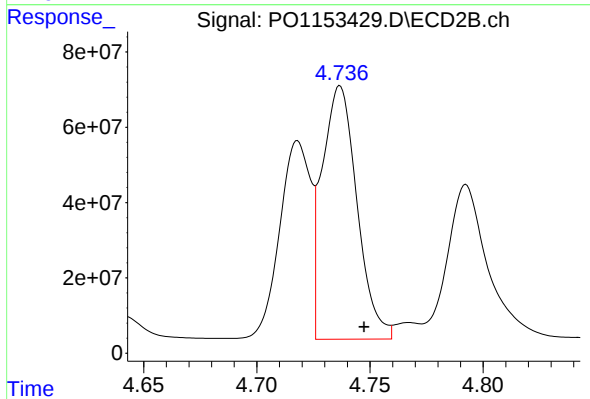
#16 AR-1242-1

R.T.: 4.718 min
Delta R.T.: -0.011 min
Response: 494098169
Conc: 3379.11 ng/ml m



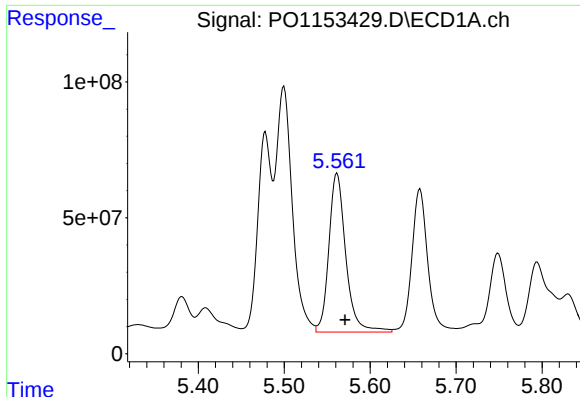
#17 AR-1242-2

R.T.: 5.500 min
Delta R.T.: -0.010 min
Response: 1205219888
Conc: 4033.86 ng/ml



#17 AR-1242-2

R.T.: 4.737 min
Delta R.T.: -0.011 min
Response: 721068539
Conc: 3480.94 ng/ml



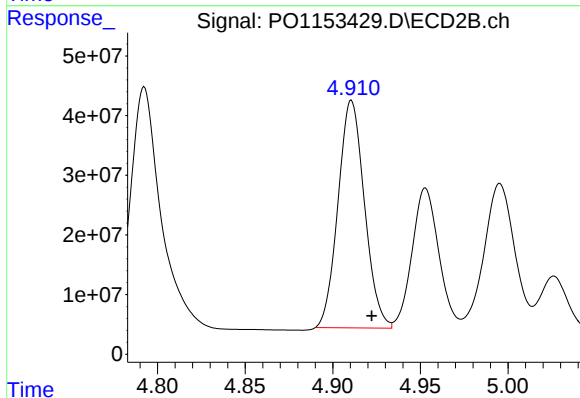
#18 AR-1242-3

R.T.: 5.562 min
Delta R.T.: -0.009 min
Response: 799799858
Conc: 4667.12 ng/ml

Instrument :
ECD_O
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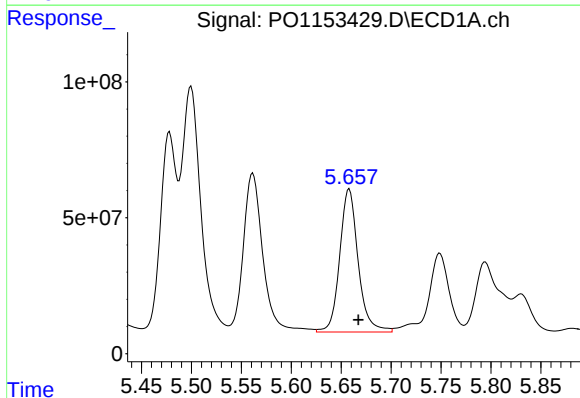
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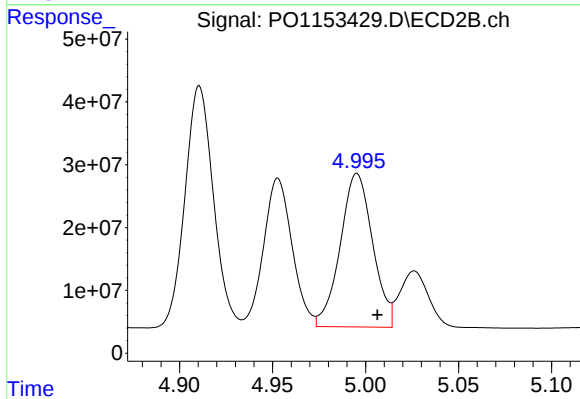
#18 AR-1242-3

R.T.: 4.911 min
Delta R.T.: -0.011 min
Response: 400529499
Conc: 3576.87 ng/ml



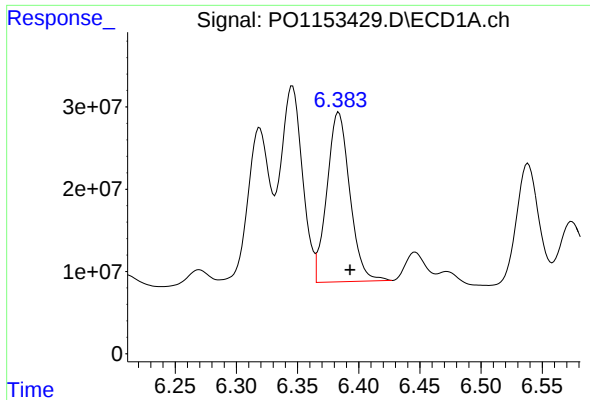
#19 AR-1242-4

R.T.: 5.658 min
Delta R.T.: -0.009 min
Response: 677677479
Conc: 4732.93 ng/ml



#19 AR-1242-4

R.T.: 4.995 min
Delta R.T.: -0.011 min
Response: 296276398
Conc: 2765.55 ng/ml



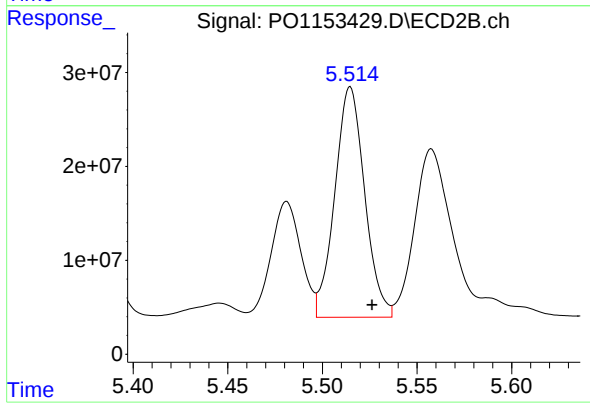
#20 AR-1242-5

R.T.: 6.384 min
Delta R.T.: -0.009 min
Response: 268343490
Conc: 1903.72 ng/ml

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ECD_O
ClientSampleId :

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#20 AR-1242-5

R.T.: 5.515 min
Delta R.T.: -0.012 min
Response: 269646401
Conc: 1886.72 ng/ml