

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 18:28
 Operator : YP/AJ
 Sample : Q1168-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/29/2025
 Supervised By :Ankita Jodhani 01/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 22:22:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 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...	3.700	3.697	145.4E6	99316024	19.243	18.528
2)	SA Decachlor...	8.764	8.714	139.1E6	67313604	20.075	19.575
Target Compounds							
26)	L6 AR-1254-1	5.604	5.584	13462256	7353090	32.554	26.160m
27)	L6 AR-1254-2	5.754	5.731	11174624	7160385	30.884	28.611m
28)	L6 AR-1254-3	6.160	6.135	14083080	11778492	24.965	29.984
29)	L6 AR-1254-4	6.390	6.363	9981004	6811232	28.962	30.911
30)	L6 AR-1254-5	6.810	6.781	14147322	7231920	27.572	22.135m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 18:28
Operator : YP/AJ
Sample : Q1168-01
Misc : AR1254 LOD 25 PPB
ALS Vial : 30 Sample Multiplier: 1

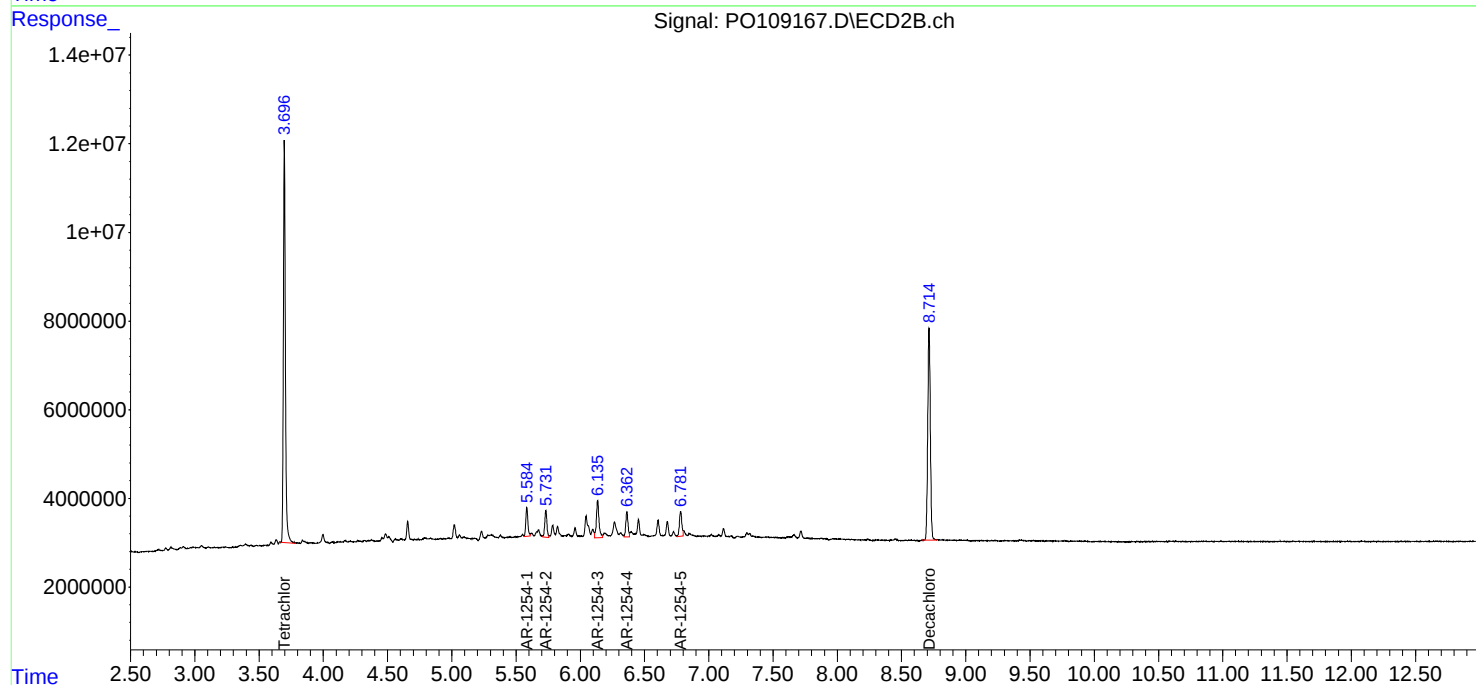
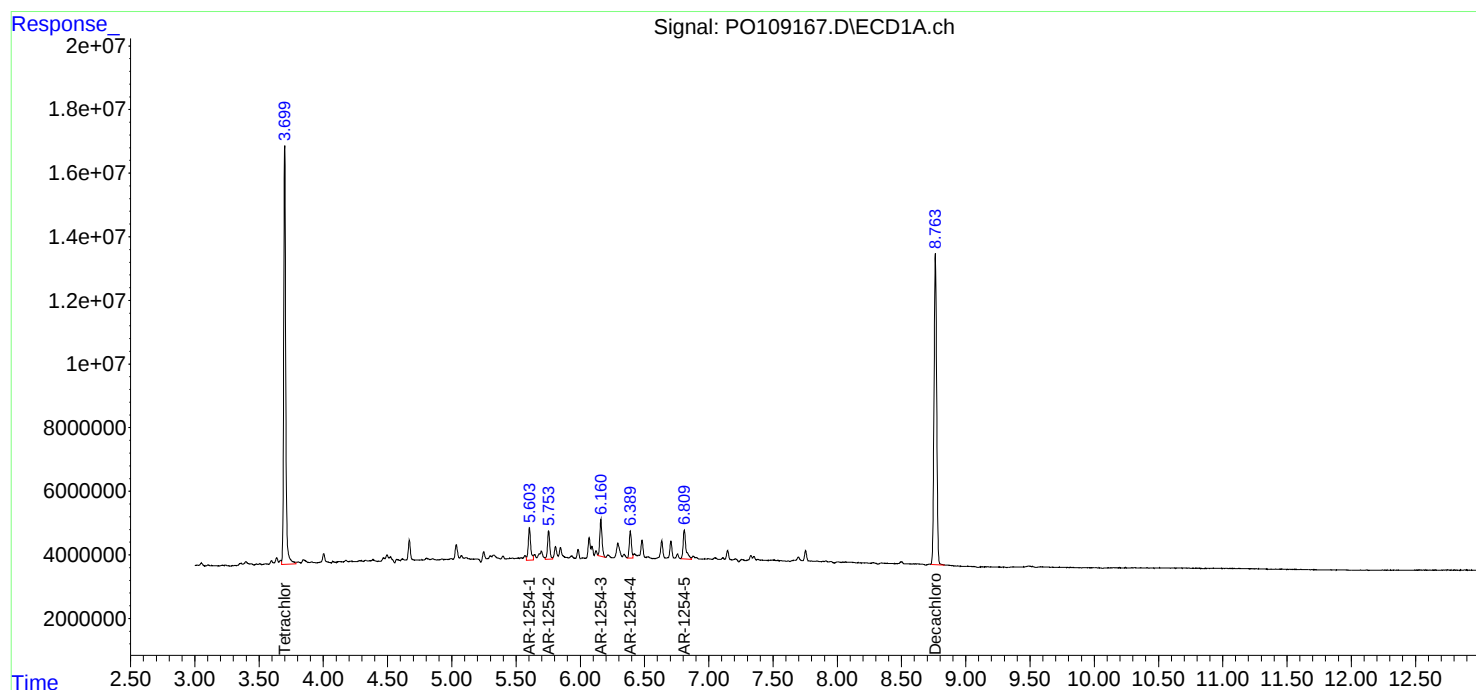
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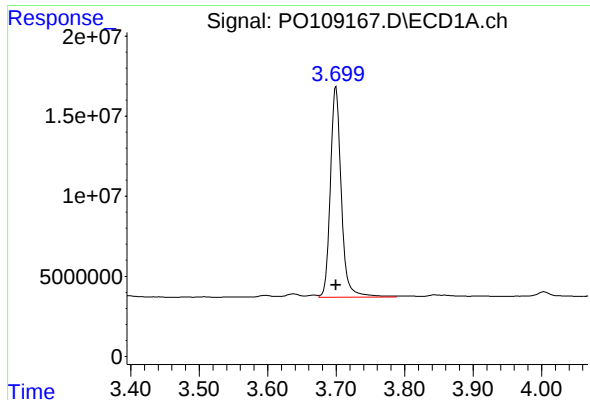
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 22:22:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





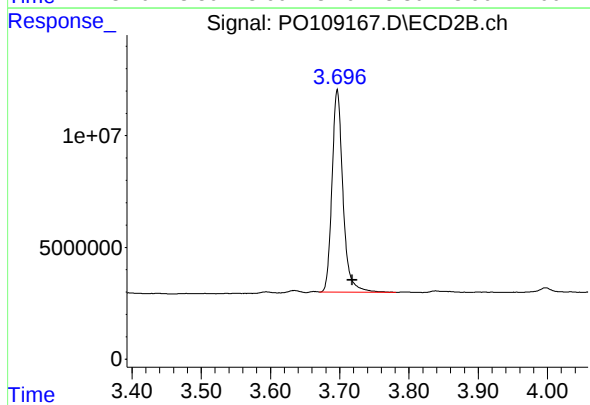
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 145404959
Conc: 19.24 ng/ml

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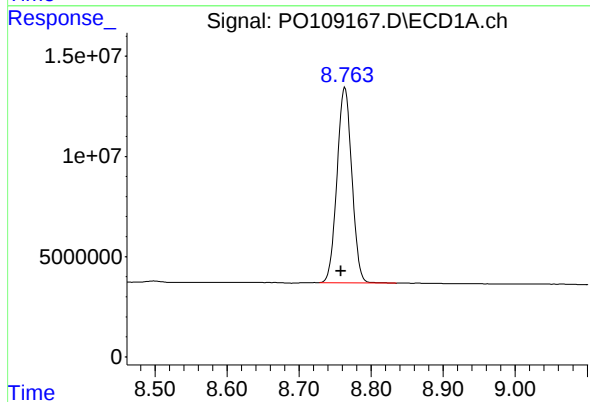
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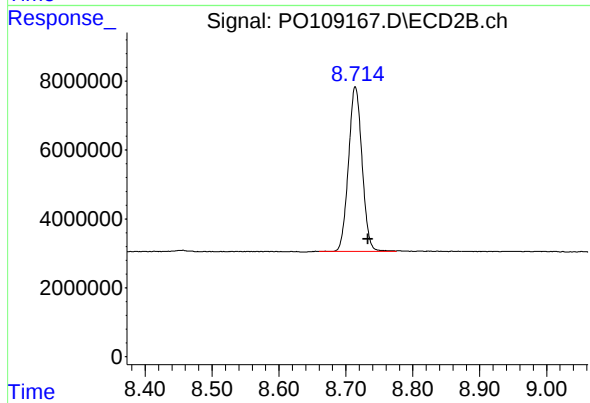
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.022 min
Response: 99316024
Conc: 18.53 ng/ml



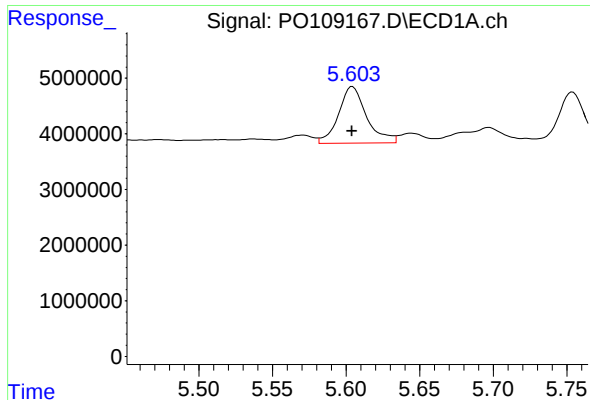
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.005 min
Response: 139073876
Conc: 20.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.019 min
Response: 67313604
Conc: 19.58 ng/ml



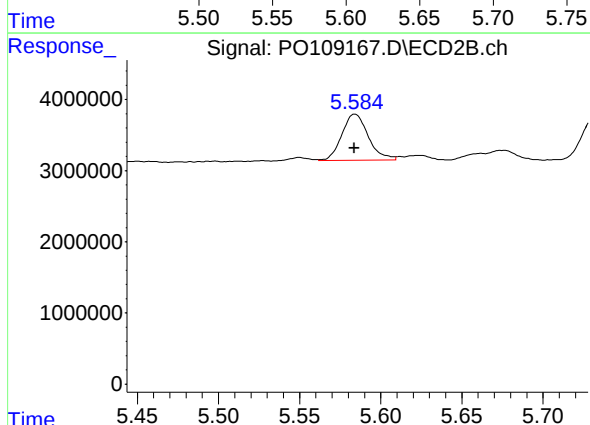
#26 AR-1254-1

R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 13462256
Conc: 32.55 ng/ml

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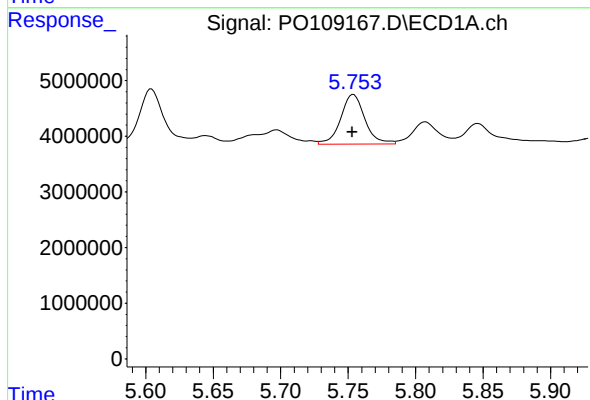
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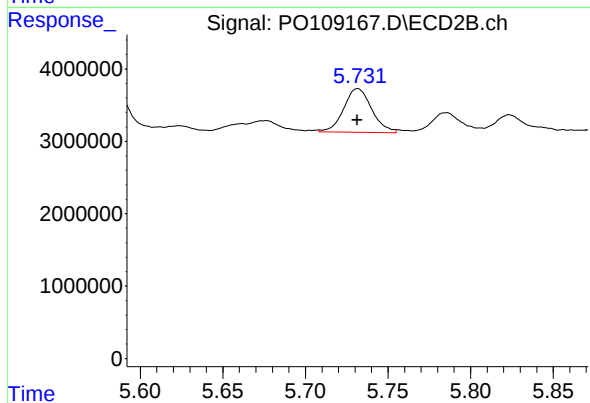
#26 AR-1254-1

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 7353090
Conc: 26.16 ng/ml m



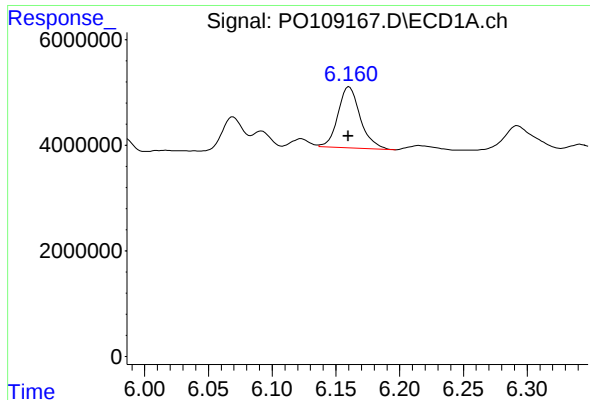
#27 AR-1254-2

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 11174624
Conc: 30.88 ng/ml



#27 AR-1254-2

R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 7160385
Conc: 28.61 ng/ml m



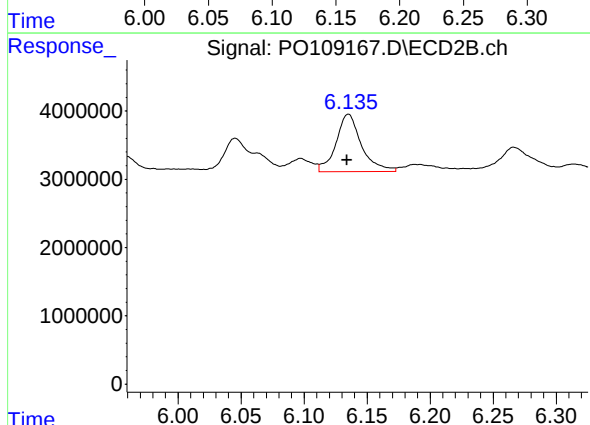
#28 AR-1254-3

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 14083080
Conc: 24.96 ng/ml

Instrument :
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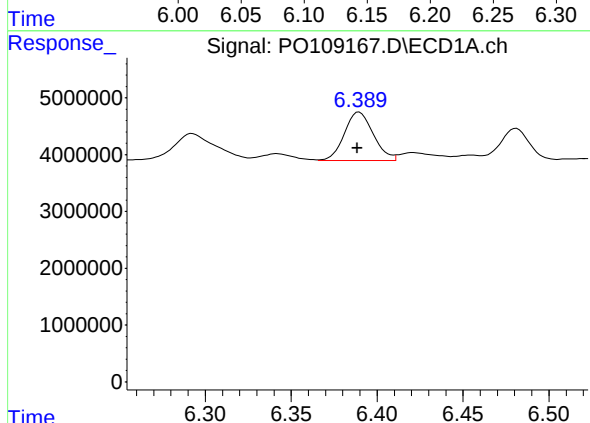
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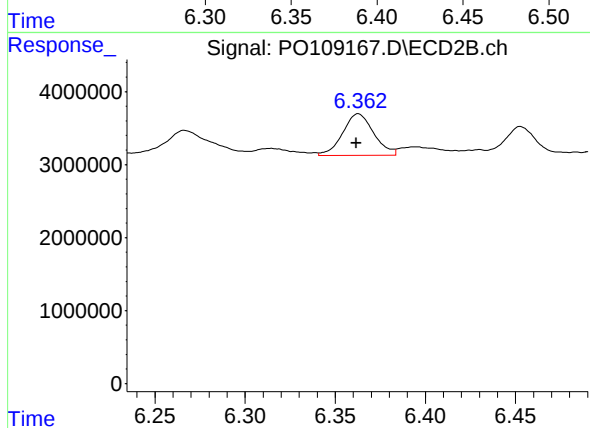
#28 AR-1254-3

R.T.: 6.135 min
Delta R.T.: 0.001 min
Response: 11778492
Conc: 29.98 ng/ml



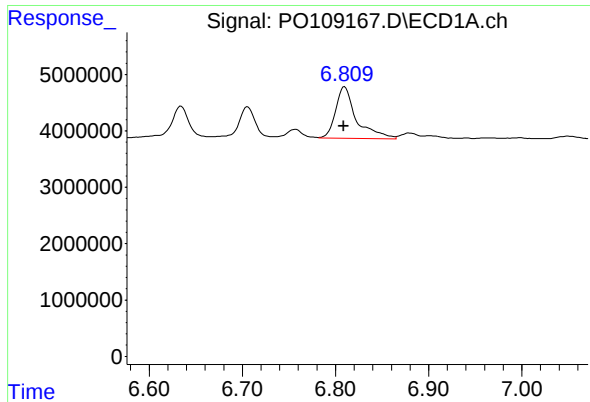
#29 AR-1254-4

R.T.: 6.390 min
Delta R.T.: 0.001 min
Response: 9981004
Conc: 28.96 ng/ml



#29 AR-1254-4

R.T.: 6.363 min
Delta R.T.: 0.001 min
Response: 6811232
Conc: 30.91 ng/ml



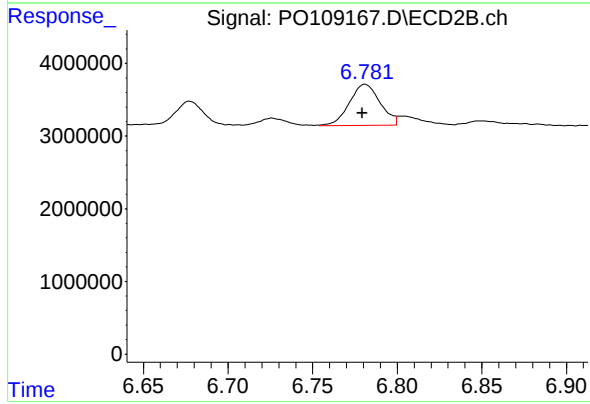
#30 AR-1254-5

R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 14147322
Conc: 27.57 ng/ml

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#30 AR-1254-5

R.T.: 6.781 min
Delta R.T.: 0.001 min
Response: 7231920
Conc: 22.14 ng/ml m