

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121024\
 Data File : P0108477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2024 03:04
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 05:11:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.707	3.705	481.7E6	287.9E6	55.363	56.793
2) SA Decachlor...	8.782	8.731	350.2E6	219.2E6	47.946	56.569
Target Compounds						
21) L5 AR-1248-1	4.805	4.793	104.5E6	58978921	521.928	561.068
22) L5 AR-1248-2	5.045	5.030	140.2E6	79291022	505.924	530.987
23) L5 AR-1248-3	5.261	5.073	176.3E6	86990198	516.876	549.140
24) L5 AR-1248-4	5.616	5.244	250.0E6	98261544	524.568	538.271m
25) L5 AR-1248-5	5.658	5.638	175.4E6	96732168	517.961	550.856

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121024\
Data File : PO108477.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2024 03:04
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

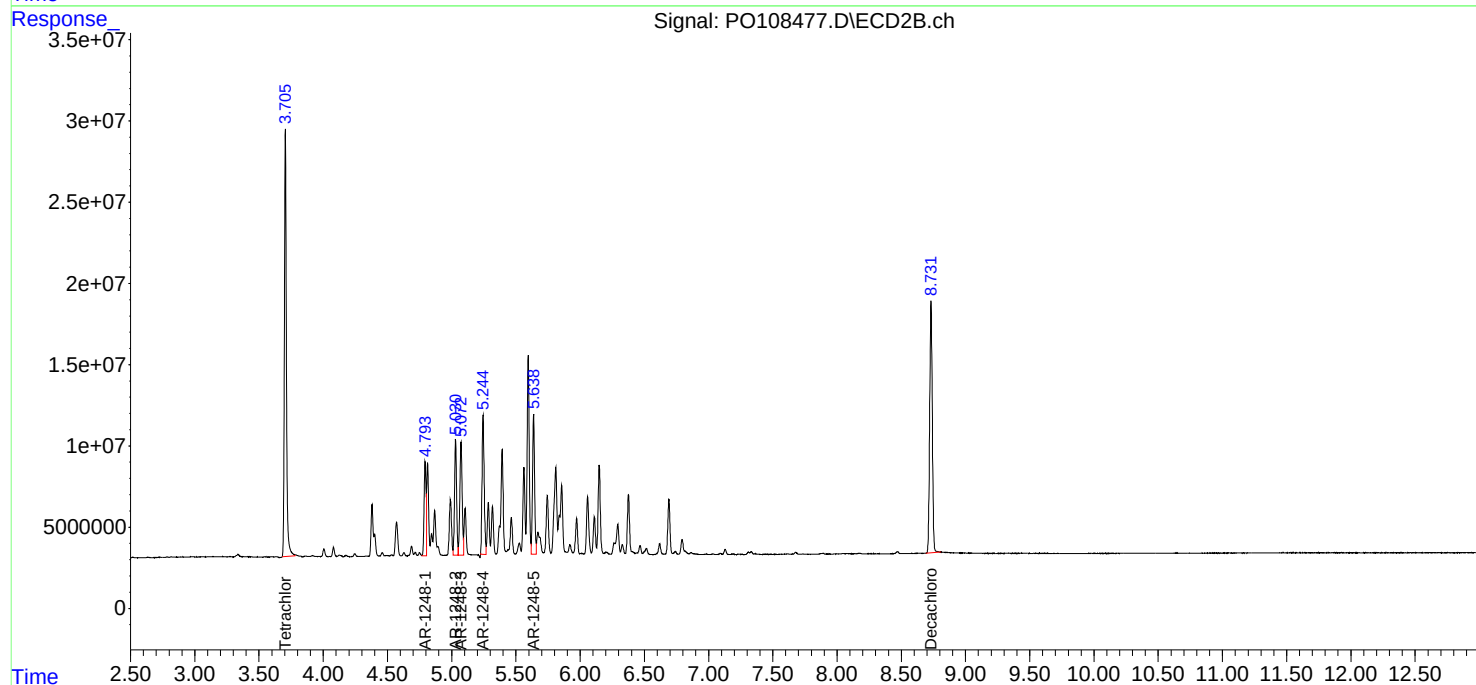
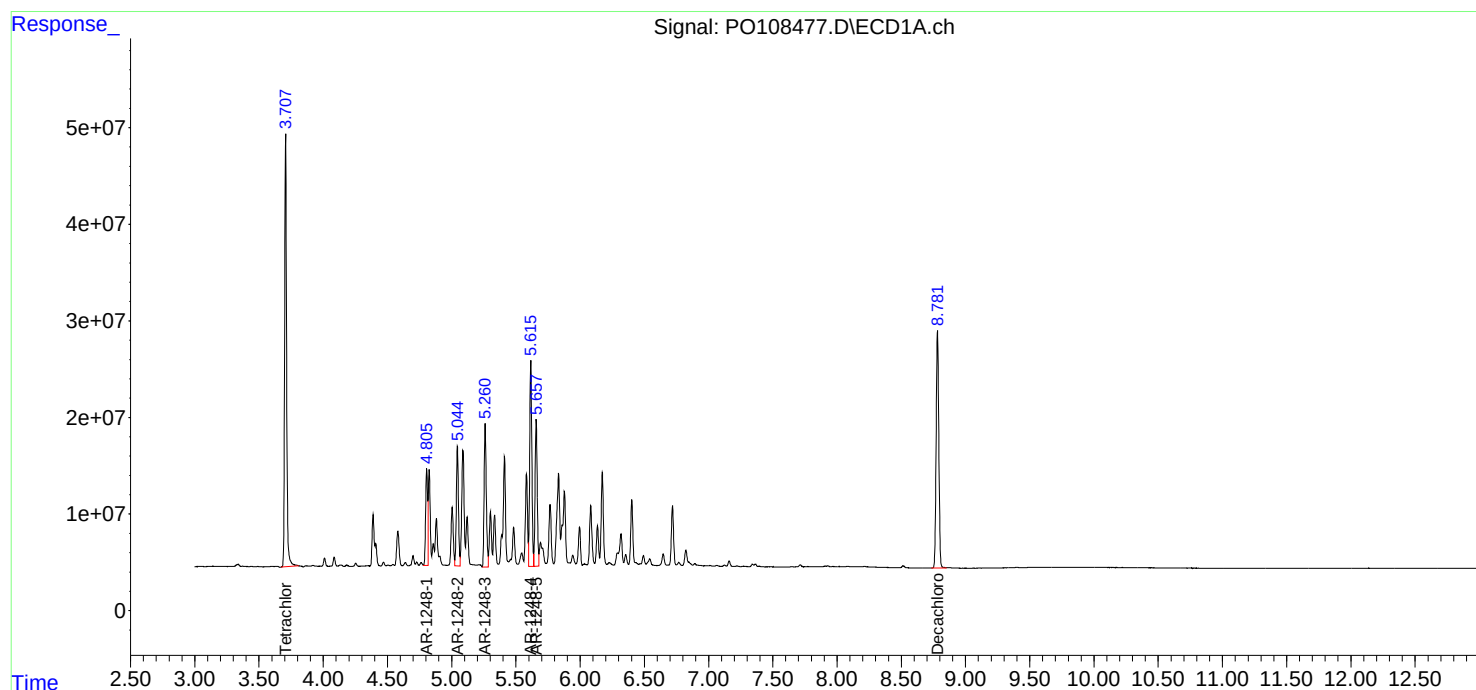
Instrument :
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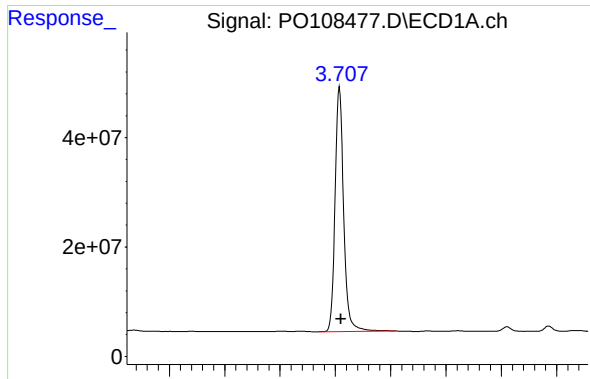
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 05:11:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





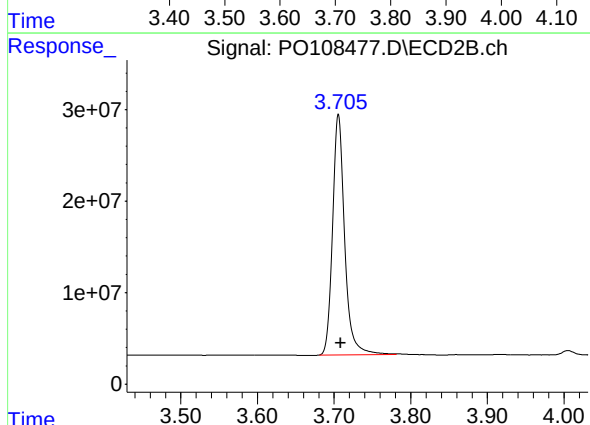
#1 Tetrachloro-m-xylene

R.T.: 3.707 min
Delta R.T.: -0.003 min
Response: 481663121
Conc: 55.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

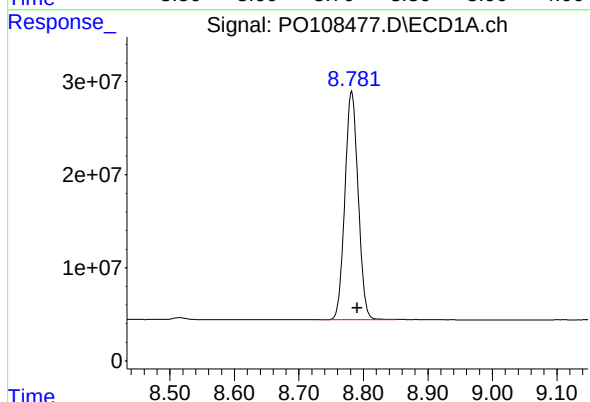
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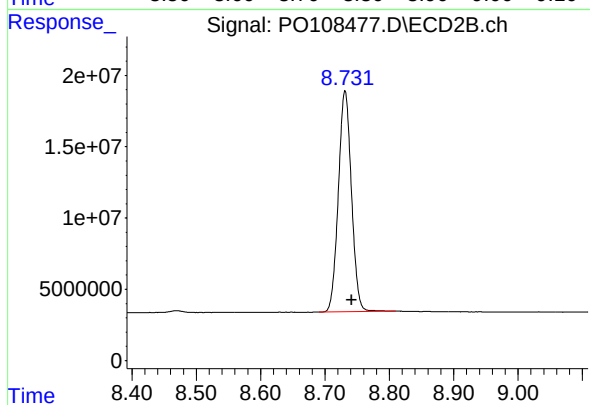
#1 Tetrachloro-m-xylene

R.T.: 3.705 min
Delta R.T.: -0.003 min
Response: 287905330
Conc: 56.79 ng/ml



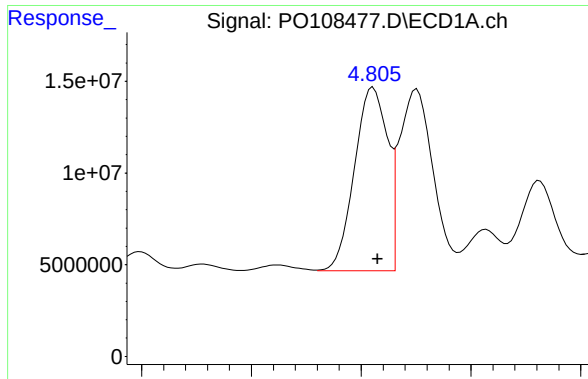
#2 Decachlorobiphenyl

R.T.: 8.782 min
Delta R.T.: -0.009 min
Response: 350199595
Conc: 47.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.010 min
Response: 219201569
Conc: 56.57 ng/ml



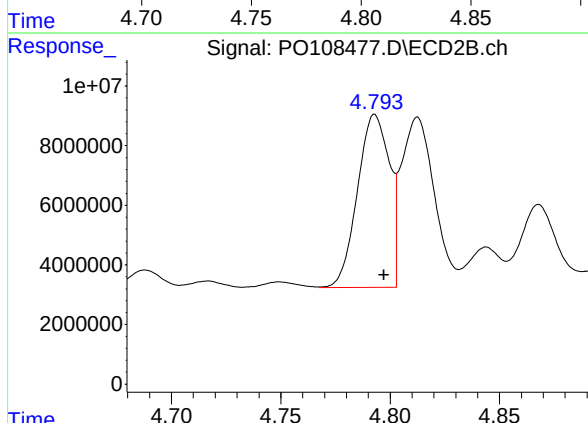
#21 AR-1248-1

R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 104528173
Conc: 521.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
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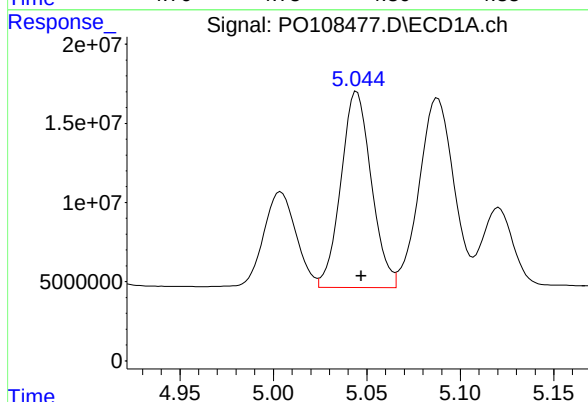
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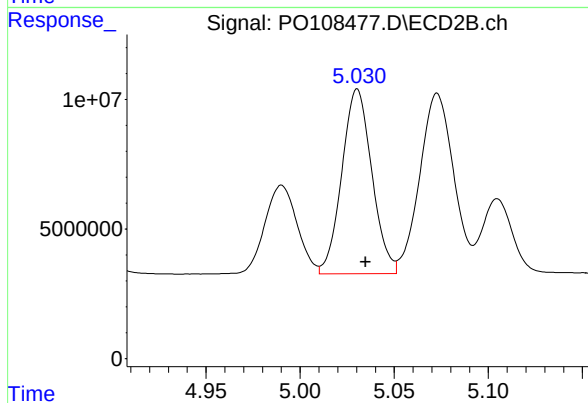
#21 AR-1248-1

R.T.: 4.793 min
Delta R.T.: -0.004 min
Response: 58978921
Conc: 561.07 ng/ml



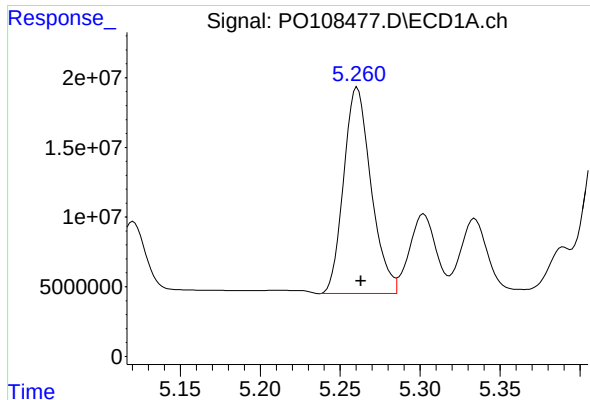
#22 AR-1248-2

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 140234929
Conc: 505.92 ng/ml



#22 AR-1248-2

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 79291022
Conc: 530.99 ng/ml



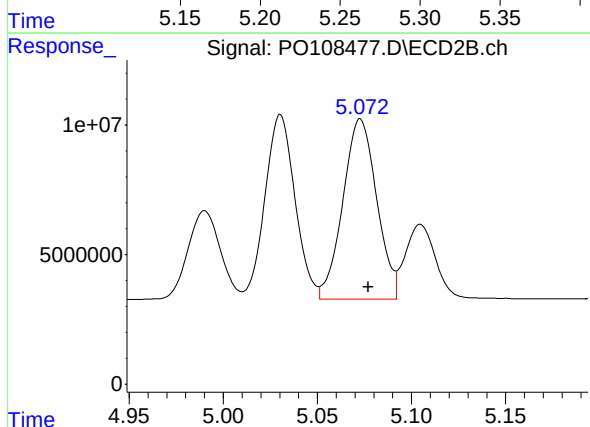
#23 AR-1248-3

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 176254639
Conc: 516.88 ng/ml

Instrument :
ECD_O
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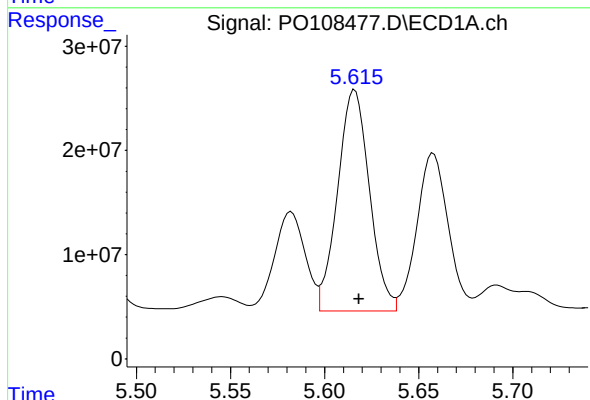
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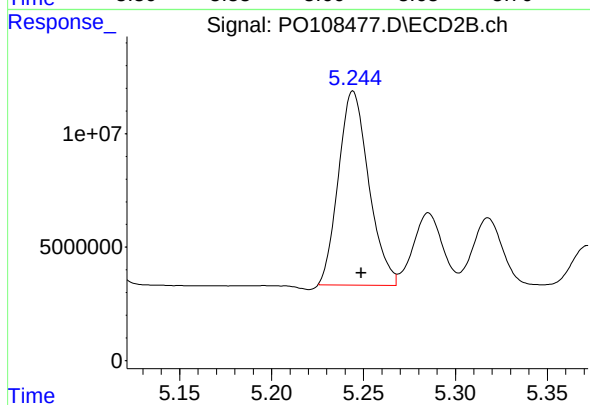
#23 AR-1248-3

R.T.: 5.073 min
Delta R.T.: -0.004 min
Response: 86990198
Conc: 549.14 ng/ml



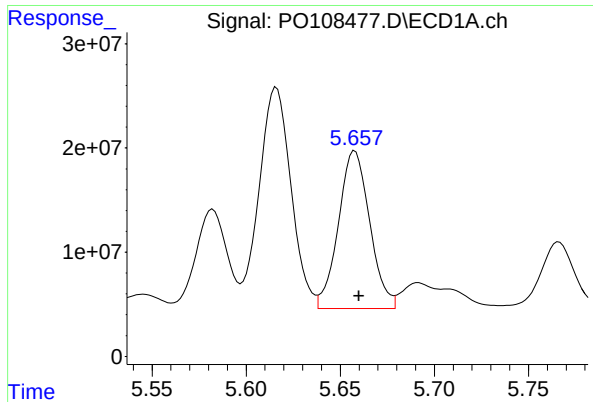
#24 AR-1248-4

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 249971105
Conc: 524.57 ng/ml



#24 AR-1248-4

R.T.: 5.244 min
Delta R.T.: -0.005 min
Response: 98261544
Conc: 538.27 ng/ml m



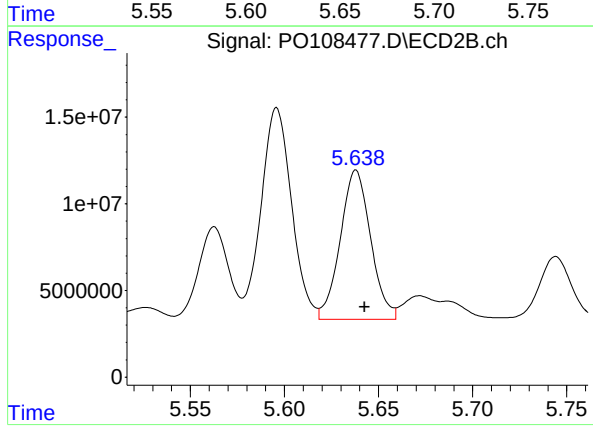
#25 AR-1248-5

R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 175387220
Conc: 517.96 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.638 min
Delta R.T.: -0.005 min
Response: 96732168
Conc: 550.86 ng/ml