

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040522\
 Data File : P0085911.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2022 19:22
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/06/2022
 Supervised By :mohammad ahmed 04/06/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 02:47:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 30 16:55:12 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.490	3.588	8701690	2218573	44.654	46.909
2) SA Decachlor...	10.394	8.602	6405572	1377118	49.919	39.223
Target Compounds						
21) L5 AR-1248-1	5.678	4.675	1877267	420916	497.261	441.062
22) L5 AR-1248-2	5.957	4.912	1963587	547136	369.202	388.437
23) L5 AR-1248-3	6.163	4.954	2666164	572378	448.136m	400.966
24) L5 AR-1248-4	6.546	5.126	4012947	853312	791.375m	503.154 #
25) L5 AR-1248-5	6.610	5.503	2610821	859713	412.640m	527.118m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040522\
Data File : PO085911.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2022 19:22
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

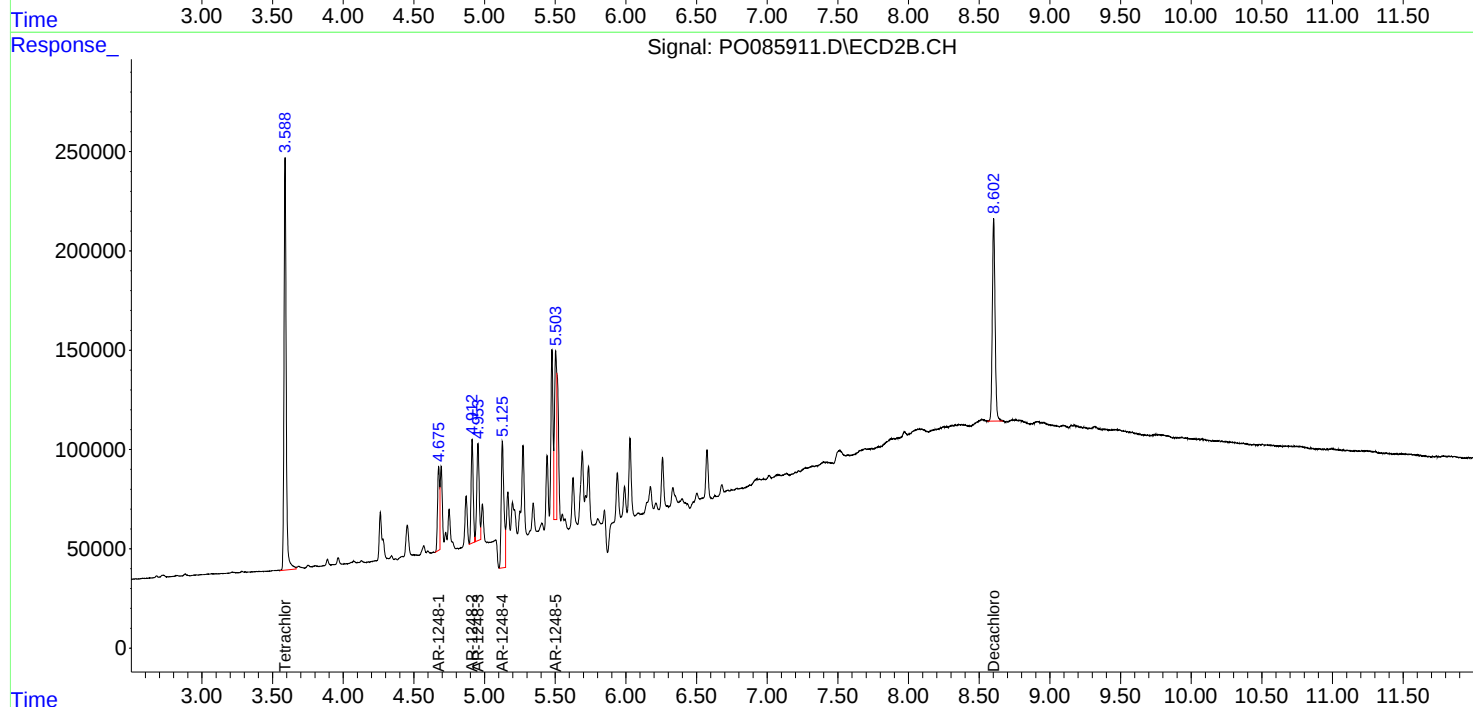
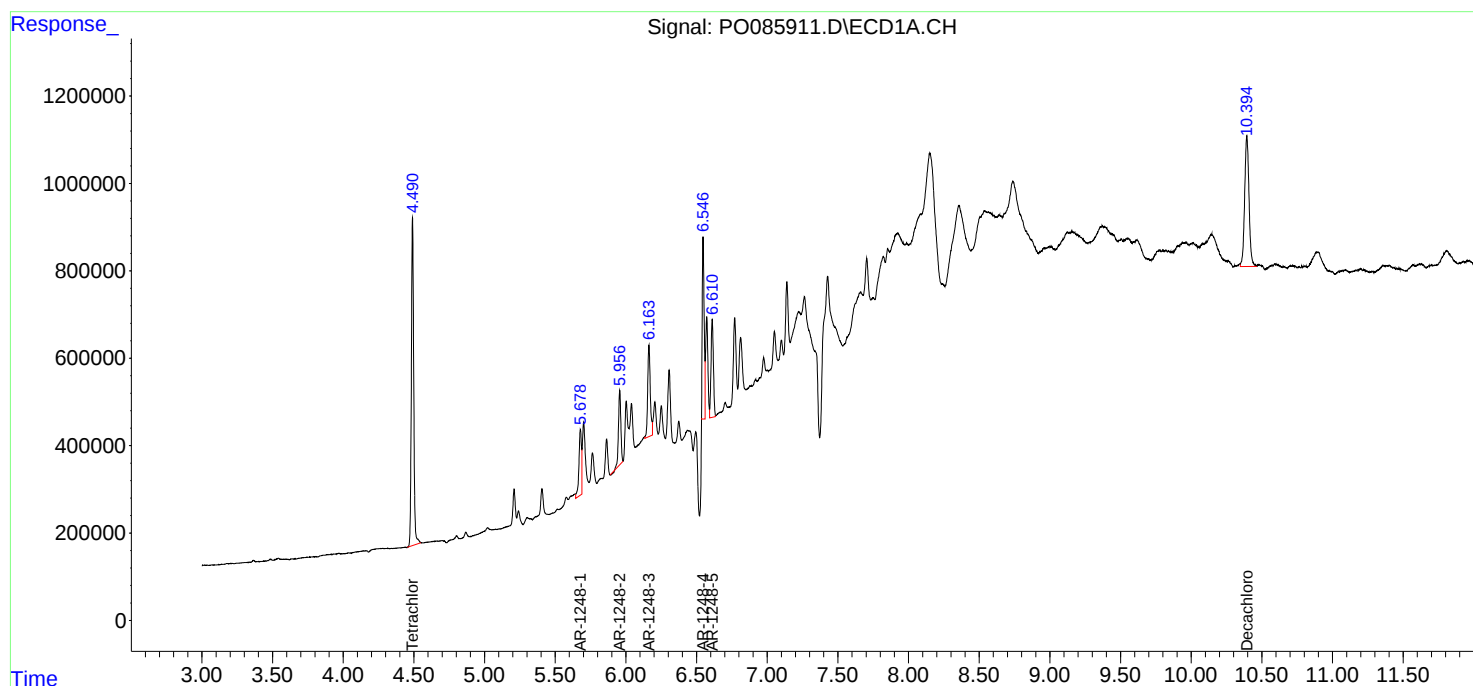
Instrument :
ECD_O
ClientSampleId :
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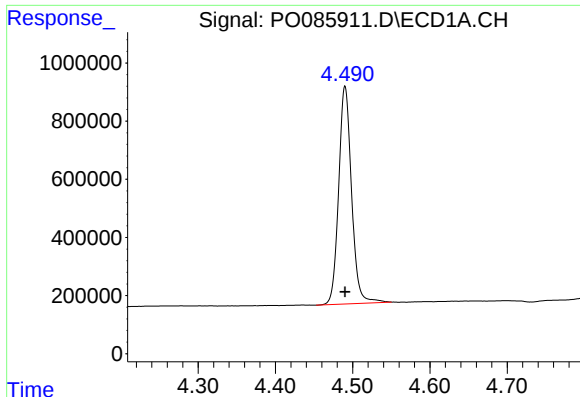
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 02:47:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 30 16:55:12 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





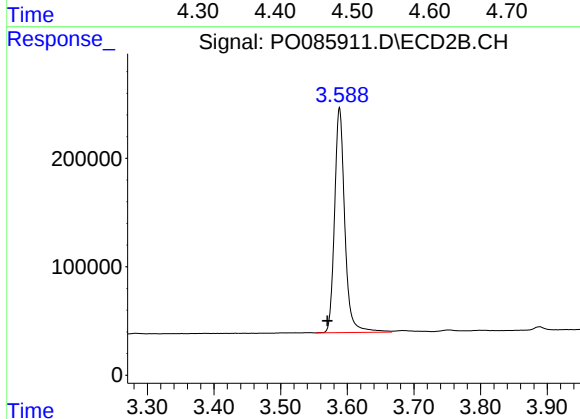
#1 Tetrachloro-m-xylene

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 8701690
Conc: 44.65 ng/ml

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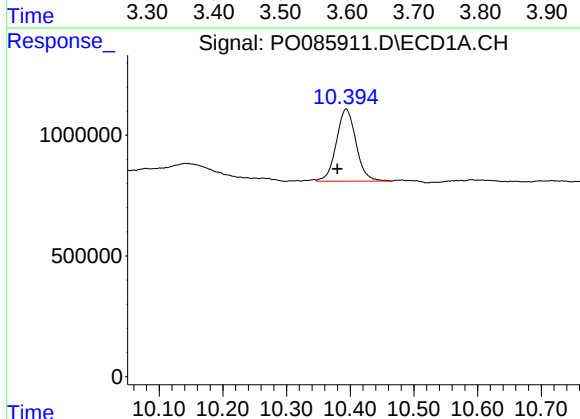
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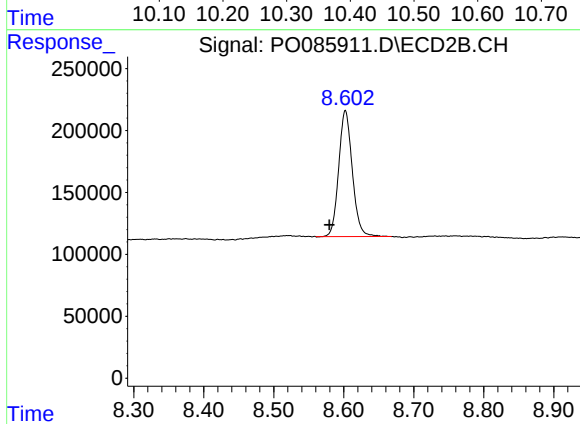
#1 Tetrachloro-m-xylene

R.T.: 3.588 min
Delta R.T.: 0.018 min
Response: 2218573
Conc: 46.91 ng/ml



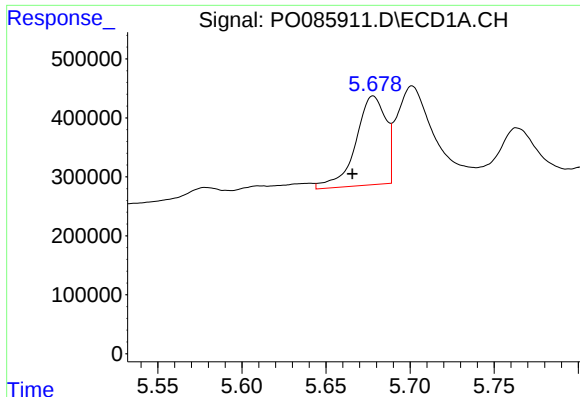
#2 Decachlorobiphenyl

R.T.: 10.394 min
Delta R.T.: 0.014 min
Response: 6405572
Conc: 49.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.602 min
Delta R.T.: 0.023 min
Response: 1377118
Conc: 39.22 ng/ml



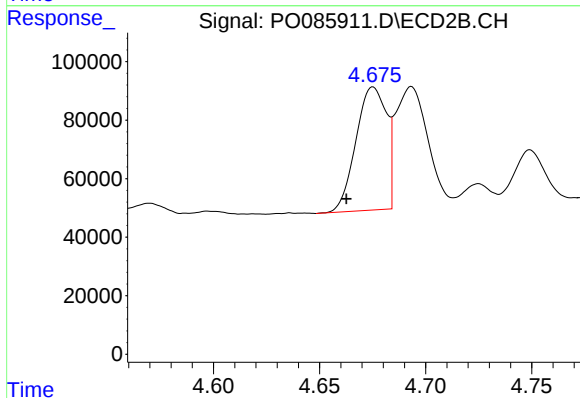
#21 AR-1248-1

R.T.: 5.678 min
Delta R.T.: 0.012 min
Response: 1877267
Conc: 497.26 ng/ml

Instrument :
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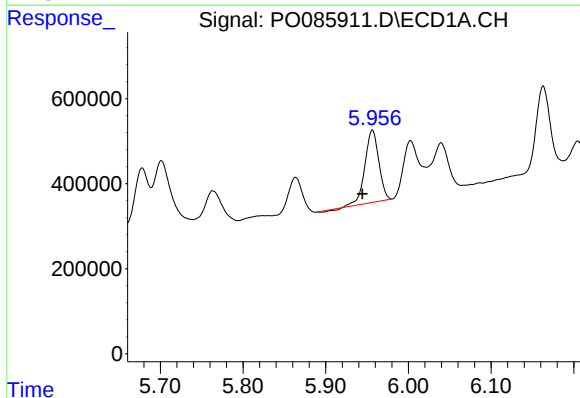
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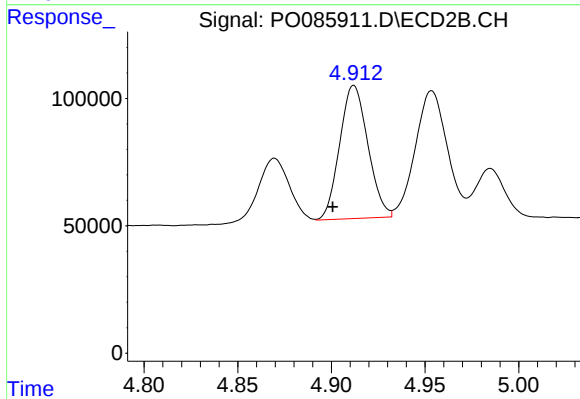
#21 AR-1248-1

R.T.: 4.675 min
Delta R.T.: 0.013 min
Response: 420916
Conc: 441.06 ng/ml



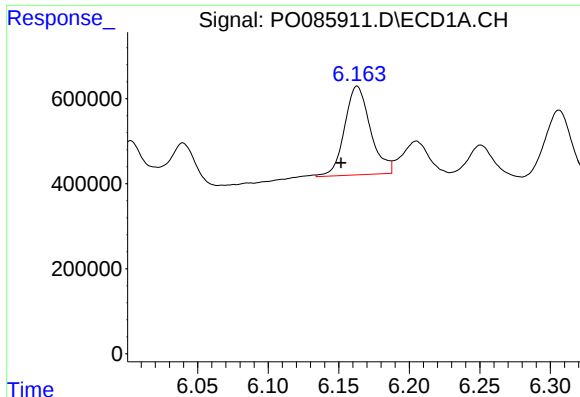
#22 AR-1248-2

R.T.: 5.957 min
Delta R.T.: 0.012 min
Response: 1963587
Conc: 369.20 ng/ml



#22 AR-1248-2

R.T.: 4.912 min
Delta R.T.: 0.011 min
Response: 547136
Conc: 388.44 ng/ml



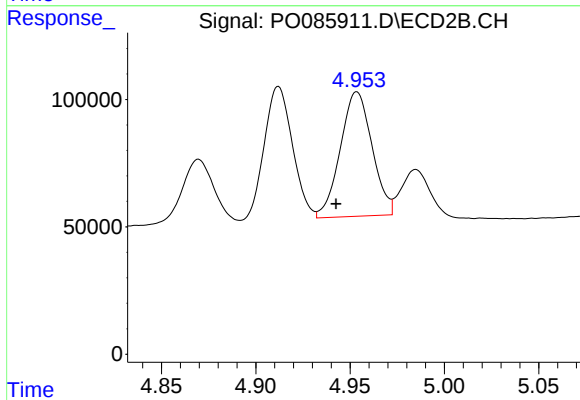
#23 AR-1248-3

R.T.: 6.163 min
Delta R.T.: 0.011 min
Response: 2666164
Conc: 448.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

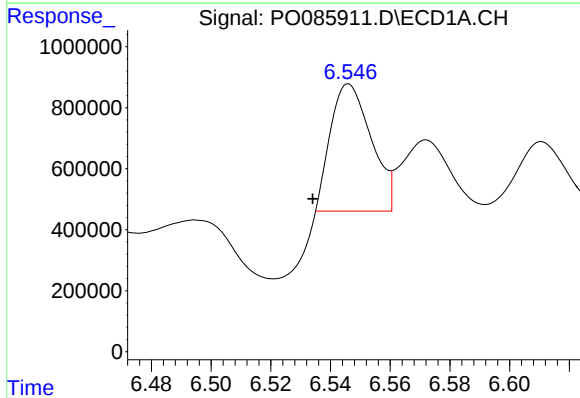
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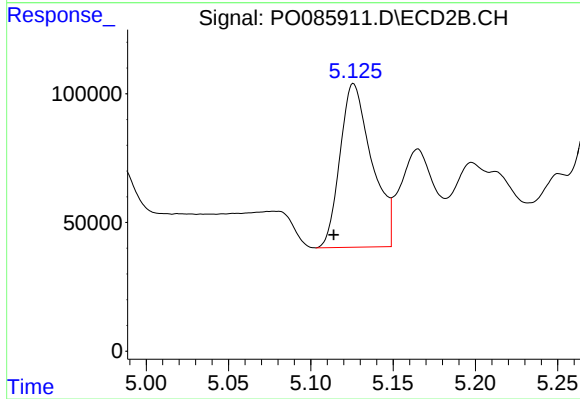
#23 AR-1248-3

R.T.: 4.954 min
Delta R.T.: 0.011 min
Response: 572378
Conc: 400.97 ng/ml



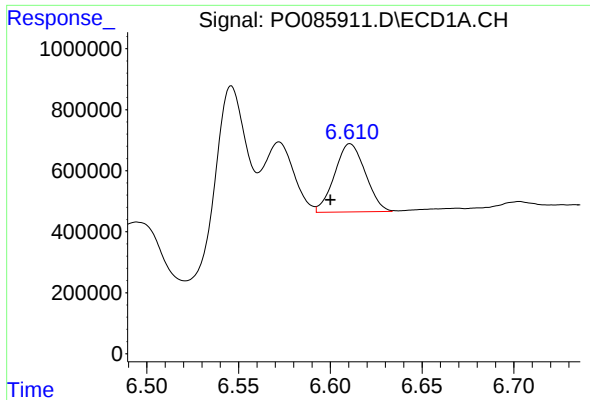
#24 AR-1248-4

R.T.: 6.546 min
Delta R.T.: 0.012 min
Response: 4012947
Conc: 791.38 ng/ml m



#24 AR-1248-4

R.T.: 5.126 min
Delta R.T.: 0.012 min
Response: 853312
Conc: 503.15 ng/ml



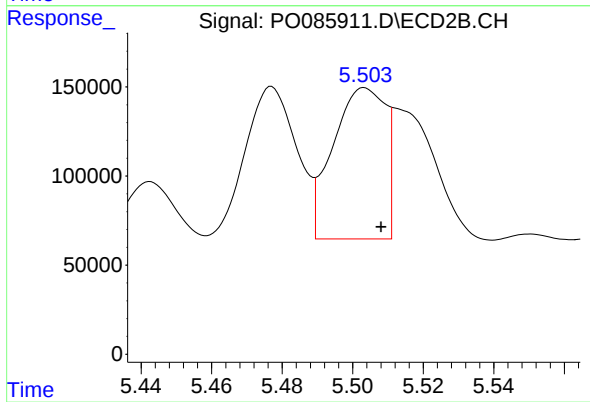
#25 AR-1248-5

R.T.: 6.610 min
Delta R.T.: 0.010 min
Response: 2610821
Conc: 412.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.503 min
Delta R.T.: -0.005 min
Response: 859713
Conc: 527.12 ng/ml m