

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052119\
 Data File : P0056417.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2019 9:21
 Operator : SM/SJ
 Sample : K2968-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EFFL-5A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 10:45:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 2019
 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...	4.266	3.577	1032503	1077677	35.850m	39.959m
2) SA Decachlor...	9.852	8.518	762418	502011	14.941	11.427
Target Compounds						
21) L5 AR-1248-1	5.430	4.646	3685850	1893118	4070.814	2362.921m#
22) L5 AR-1248-2	5.699	4.878	3144807	2694573	2387.610m	2492.141m
23) L5 AR-1248-3	5.898	4.919	9990742	3681971	6717.357m	3271.469m#
24) L5 AR-1248-4	6.304	5.089	10394858	4537548	5700.500	3187.181m#
25) L5 AR-1248-5	6.340	5.478	13372659	7894729	7616.634	5155.325m#

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

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Sample : K2968-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

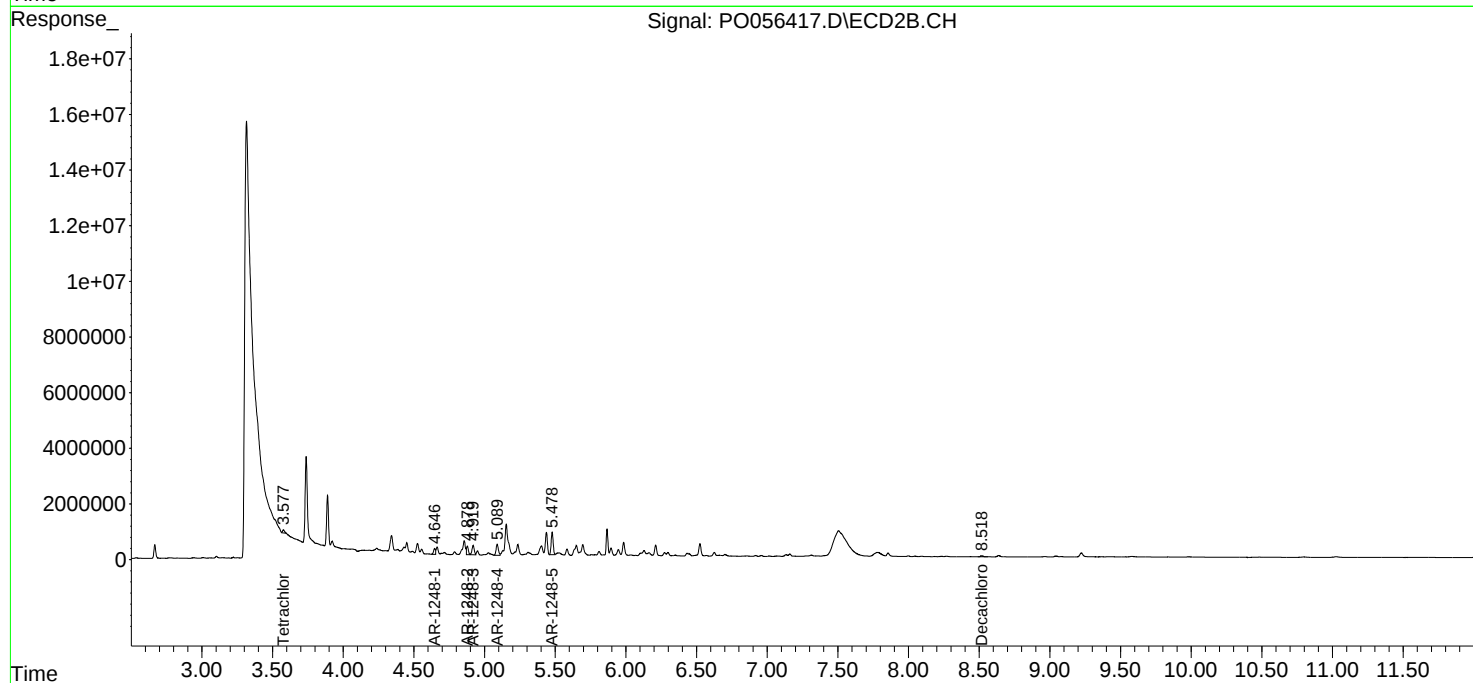
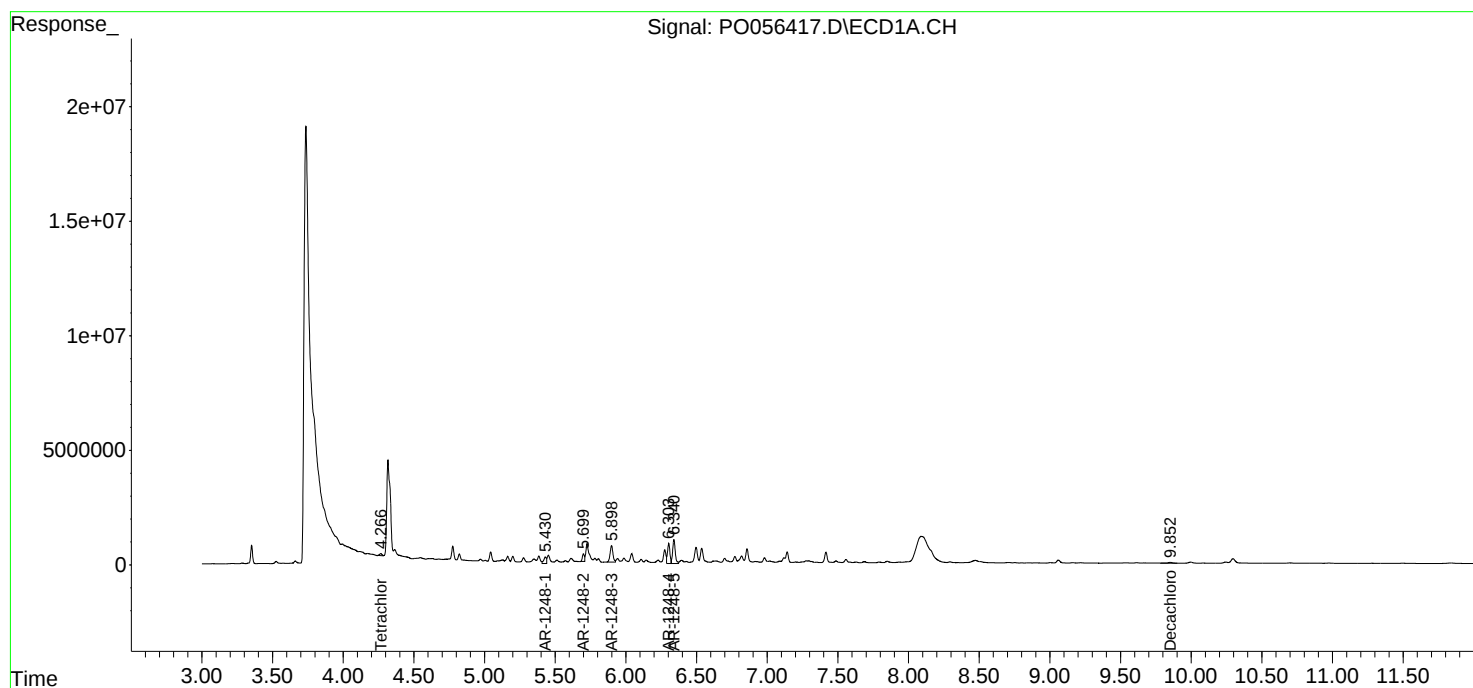
Instrument :
ECD_O
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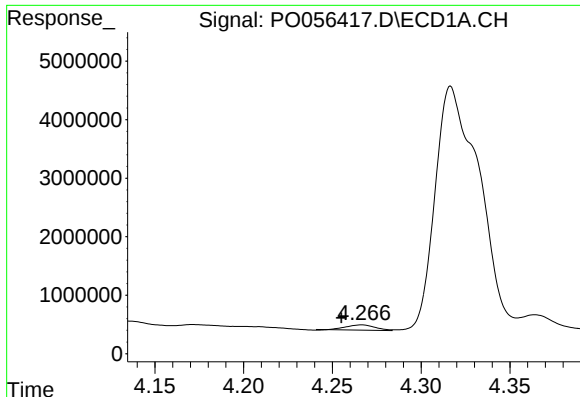
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Integration File signal 1: autoint1.e
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Quant Time: May 21 10:45:43 2019
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Quant Title : GC EXTRACTABLES
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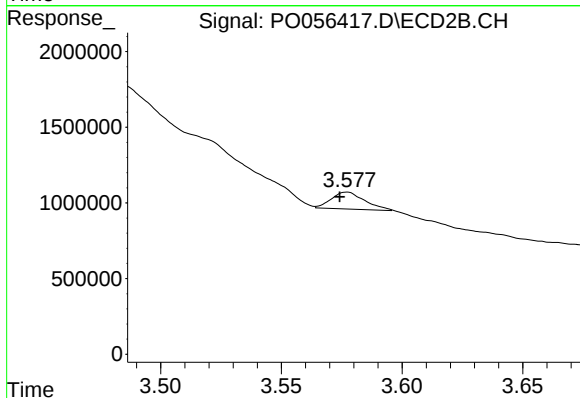
#1 Tetrachloro-m-xylene

R.T.: 4.266 min
Delta R.T.: 0.011 min
Response: 1032503
Conc: 35.85 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EFFL-5A

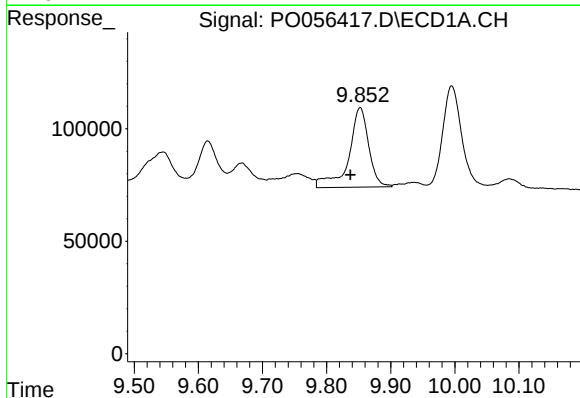
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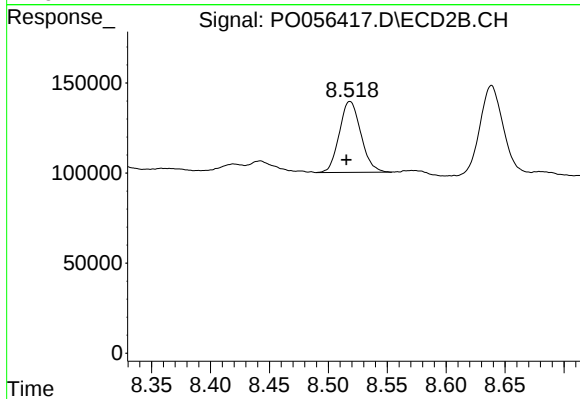
#1 Tetrachloro-m-xylene

R.T.: 3.577 min
Delta R.T.: 0.003 min
Response: 1077677
Conc: 39.96 ng/ml m



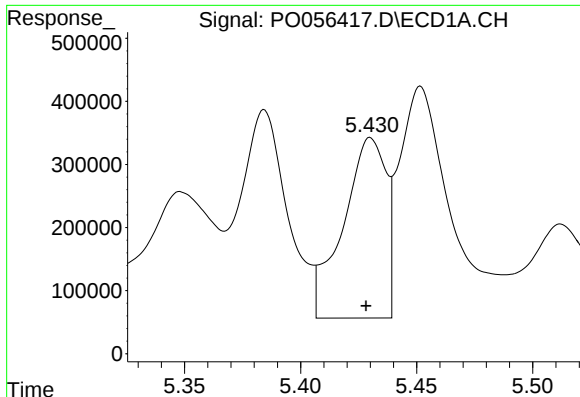
#2 Decachlorobiphenyl

R.T.: 9.852 min
Delta R.T.: 0.015 min
Response: 762418
Conc: 14.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.518 min
Delta R.T.: 0.003 min
Response: 502011
Conc: 11.43 ng/ml



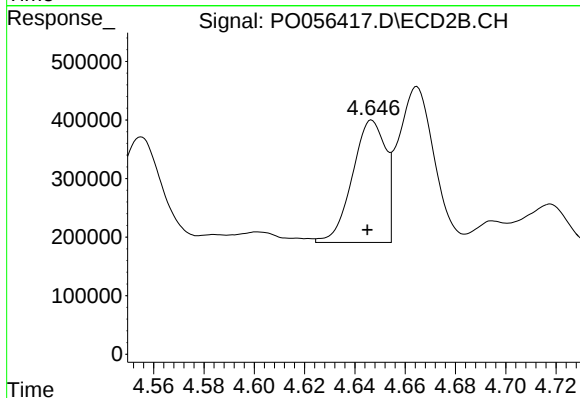
#21 AR-1248-1

R.T.: 5.430 min
Delta R.T.: 0.002 min
Response: 3685850
Conc: 4070.81 ng/ml

Instrument :
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ClientSampleId :
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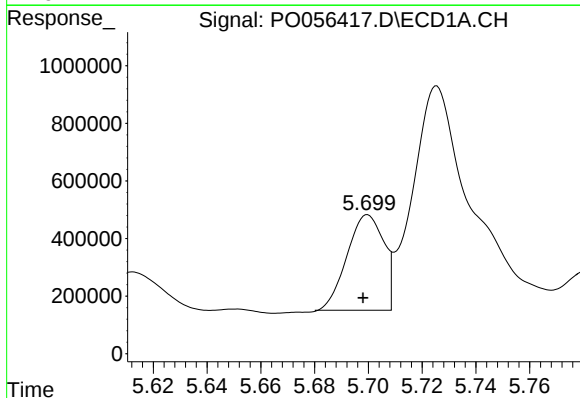
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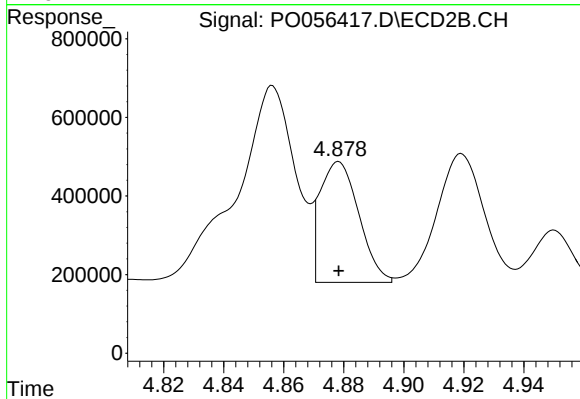
#21 AR-1248-1

R.T.: 4.646 min
Delta R.T.: 0.001 min
Response: 1893118
Conc: 2362.92 ng/ml m



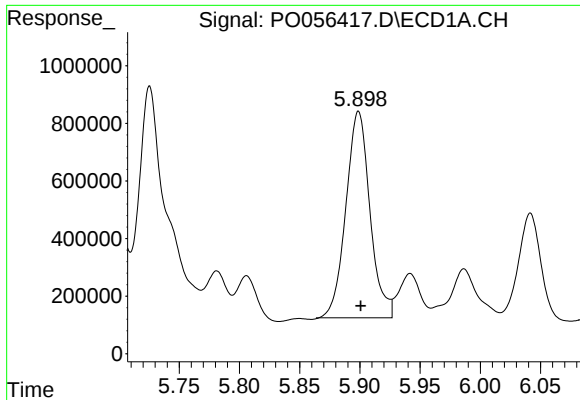
#22 AR-1248-2

R.T.: 5.699 min
Delta R.T.: 0.001 min
Response: 3144807
Conc: 2387.61 ng/ml m



#22 AR-1248-2

R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 2694573
Conc: 2492.14 ng/ml m



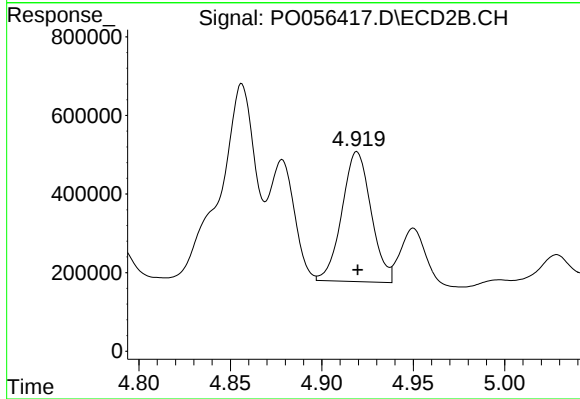
#23 AR-1248-3

R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 9990742
Conc: 6717.36 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EFFL-5A

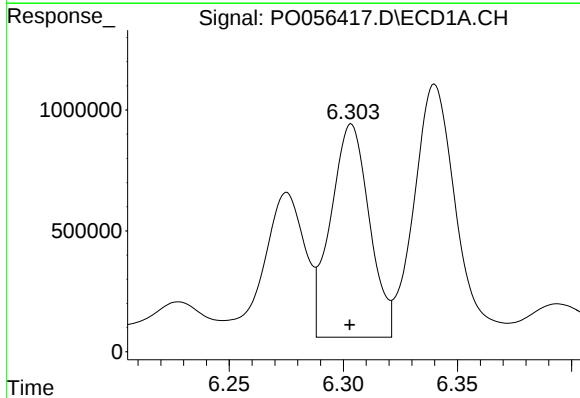
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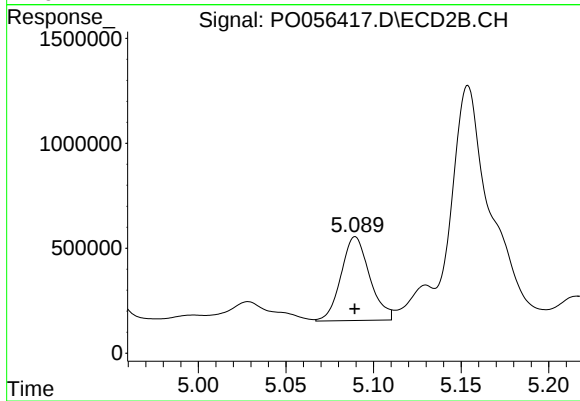
#23 AR-1248-3

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 3681971
Conc: 3271.47 ng/ml m



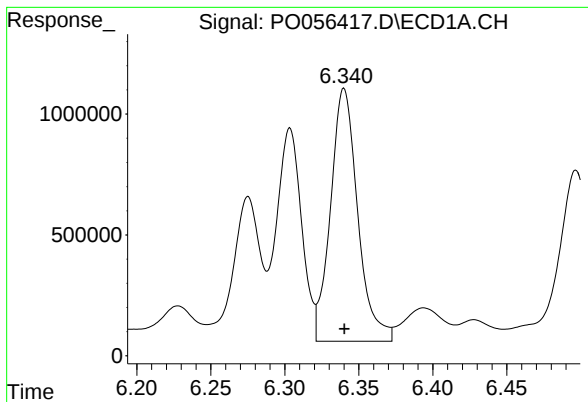
#24 AR-1248-4

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 10394858
Conc: 5700.50 ng/ml m



#24 AR-1248-4

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 4537548
Conc: 3187.18 ng/ml m



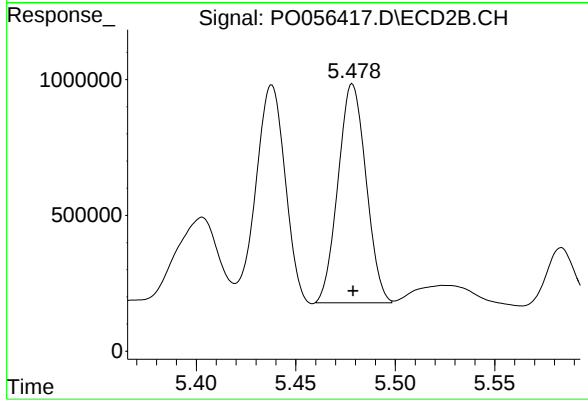
#25 AR-1248-5

R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 13372659
Conc: 7616.63 ng/ml

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

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 7894729
Conc: 5155.32 ng/ml m