

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041119\
 Data File : P0055156.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2019 16:24
 Operator : SM/SJ
 Sample : K1560-07
 Misc : AR1248 LOD 25PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 03:42:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.296	3.606	773824	719689	22.297	22.552
2)	SA Decachlor...	9.909	8.573	1049439	744144	21.288	23.365
Target Compounds							
21)	L5 AR-1248-1	5.457	4.682	32097	30114	32.107	34.308m
22)	L5 AR-1248-2	5.729	4.917	46506	37674	32.022	31.173
23)	L5 AR-1248-3	5.932	4.959	51663	38218	32.347	30.628m
24)	L5 AR-1248-4	6.333	5.129	58937	46368	31.374	30.445m
25)	L5 AR-1248-5	6.372	5.521	55653	43026	31.042	28.860m

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

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Sample : K1560-07
Misc : AR1248 LOD 25PPB
ALS Vial : 10 Sample Multiplier: 1

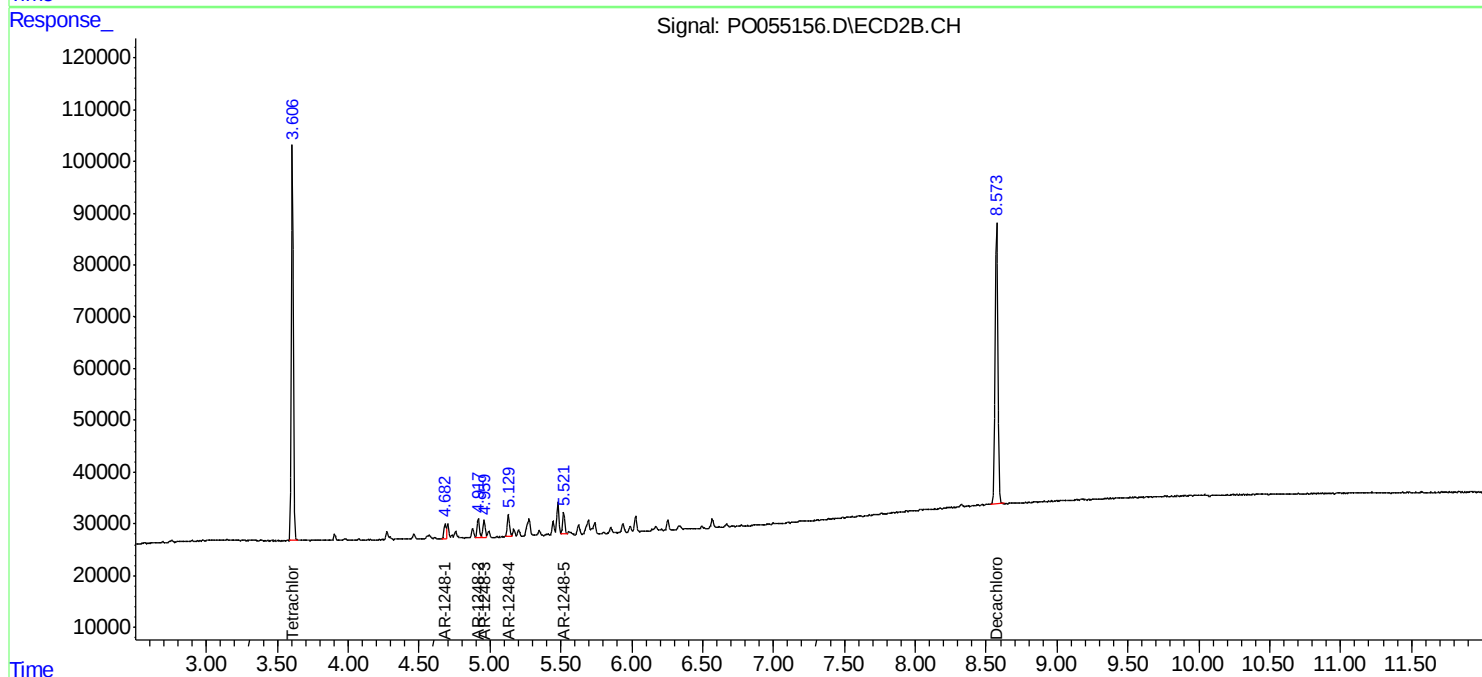
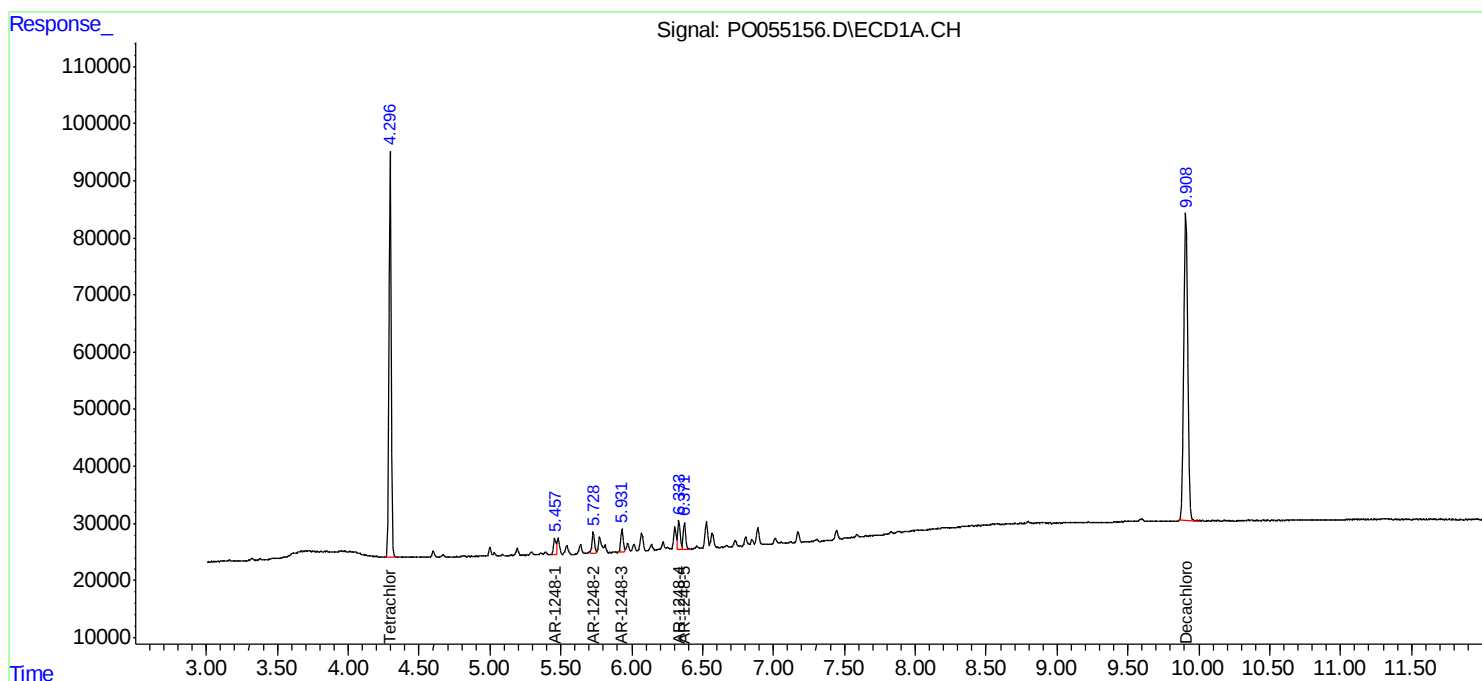
Instrument :
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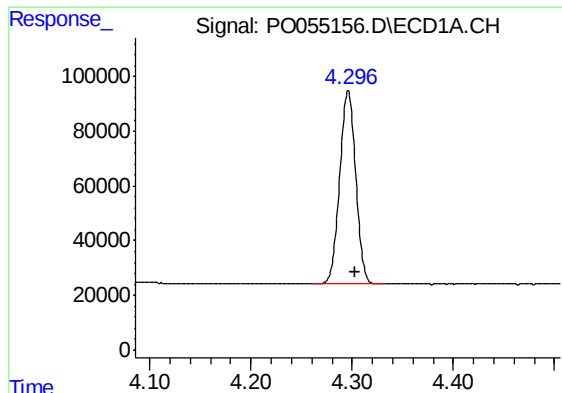
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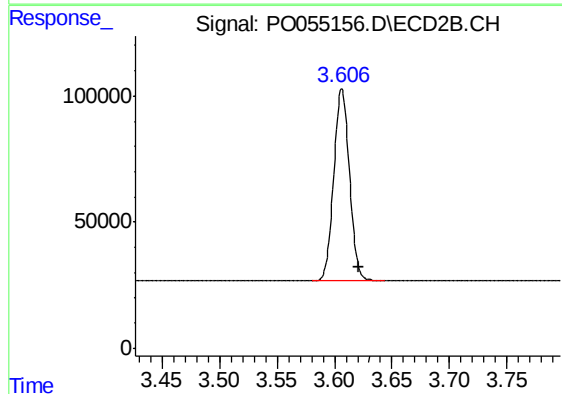
#1 Tetrachloro-m-xylene

R.T.: 4.296 min
Delta R.T.: -0.007 min
Response: 773824
Conc: 22.30 ng/ml

Instrument :
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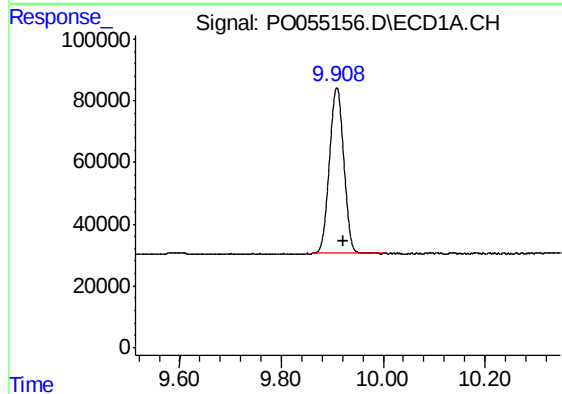
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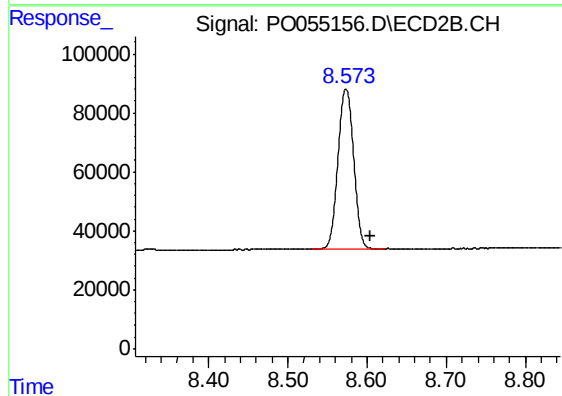
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.015 min
Response: 719689
Conc: 22.55 ng/ml



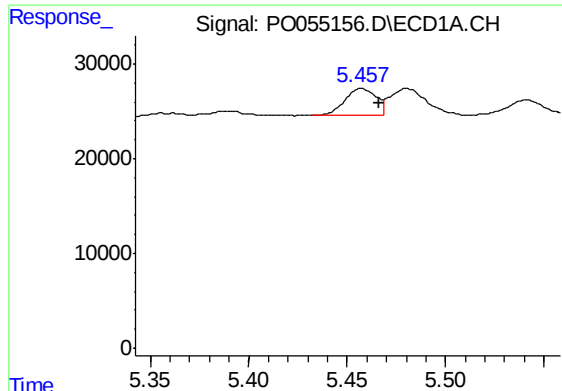
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: -0.014 min
Response: 1049439
Conc: 21.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.573 min
Delta R.T.: -0.031 min
Response: 744144
Conc: 23.37 ng/ml



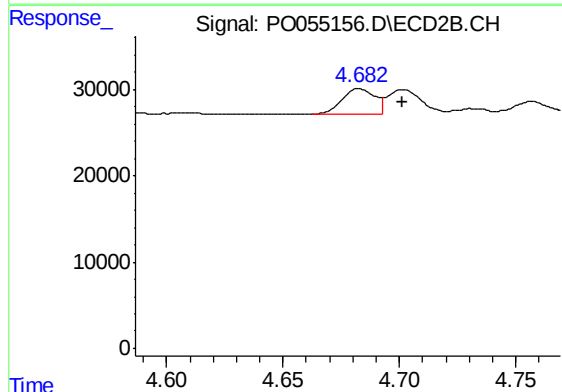
#21 AR-1248-1

R.T.: 5.457 min
Delta R.T.: -0.009 min
Response: 32097
Conc: 32.11 ng/ml

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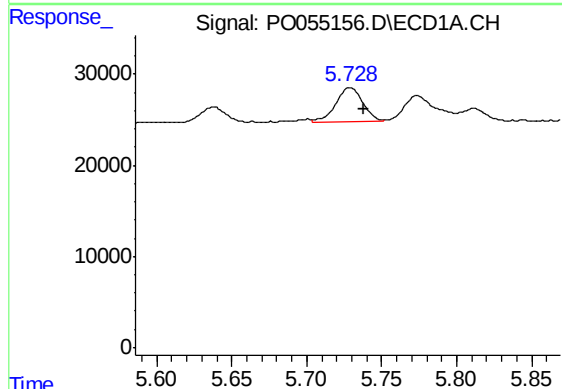
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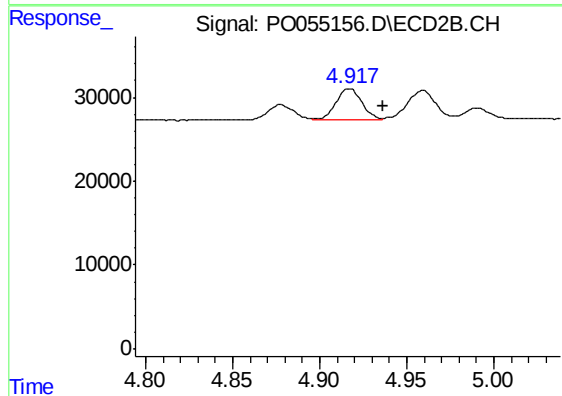
#21 AR-1248-1

R.T.: 4.682 min
Delta R.T.: -0.019 min
Response: 30114
Conc: 34.31 ng/ml m



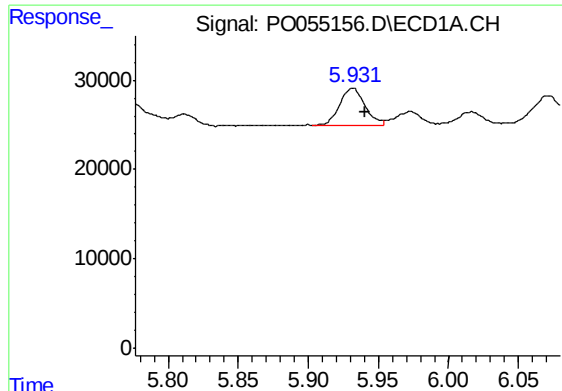
#22 AR-1248-2

R.T.: 5.729 min
Delta R.T.: -0.009 min
Response: 46506
Conc: 32.02 ng/ml



#22 AR-1248-2

R.T.: 4.917 min
Delta R.T.: -0.019 min
Response: 37674
Conc: 31.17 ng/ml



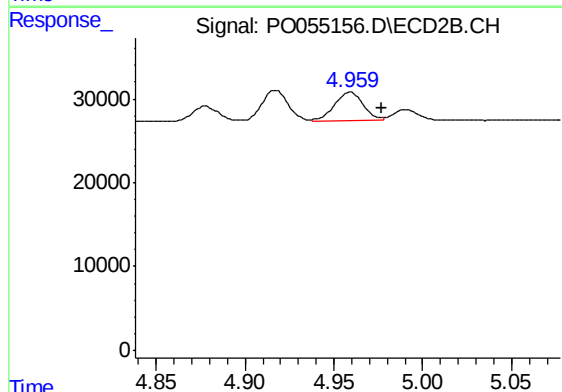
#23 AR-1248-3

R.T.: 5.932 min
Delta R.T.: -0.009 min
Response: 51663
Conc: 32.35 ng/ml

Instrument :
ECD_O
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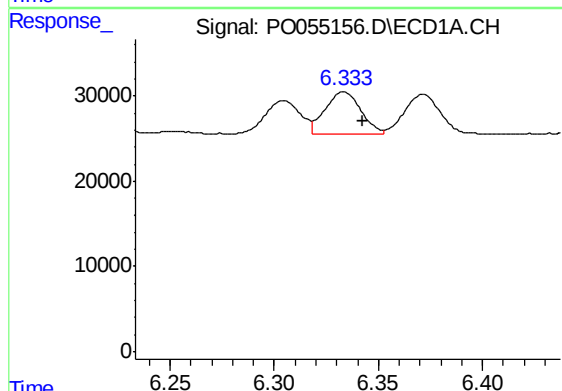
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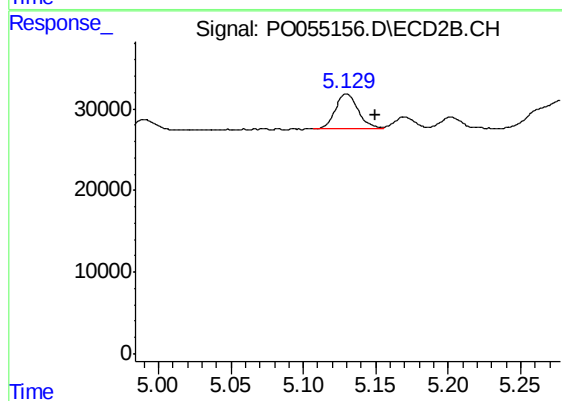
#23 AR-1248-3

R.T.: 4.959 min
Delta R.T.: -0.018 min
Response: 38218
Conc: 30.63 ng/ml m



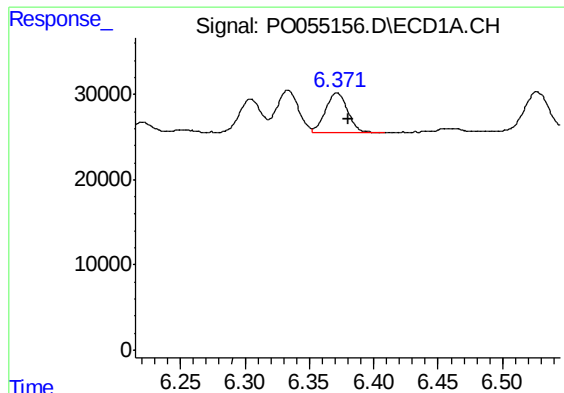
#24 AR-1248-4

R.T.: 6.333 min
Delta R.T.: -0.009 min
Response: 58937
Conc: 31.37 ng/ml



#24 AR-1248-4

R.T.: 5.129 min
Delta R.T.: -0.020 min
Response: 46368
Conc: 30.45 ng/ml m



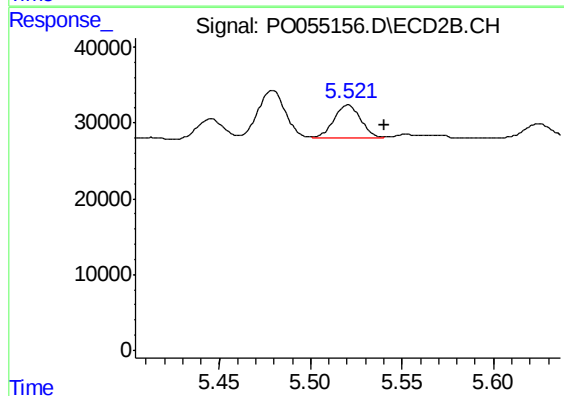
#25 AR-1248-5

R.T.: 6.372 min
Delta R.T.: -0.009 min
Response: 55653
Conc: 31.04 ng/ml

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#25 AR-1248-5

R.T.: 5.521 min
Delta R.T.: -0.020 min
Response: 43026
Conc: 28.86 ng/ml m