

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
 Data File : PP033870.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 7:28
 Operator : DD\AJ
 Sample : M1458-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-03-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 07:33:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 03:01:34 2021
 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...	4.857	4.268	1123570	546128	12.985	13.443
2) SA Decachlor...	10.783	9.593	1112877	373308	13.177	13.989
Target Compounds						
21) L5 AR-1248-1	6.169	5.525	46745	18343	29.966	26.947
22) L5 AR-1248-2	6.462	5.788	64416	25290	30.261m	26.954
23) L5 AR-1248-3	6.678	5.833	78643	22636	30.510	22.480 #
24) L5 AR-1248-4	7.105	6.021	115679	12803	41.813	10.935 #
25) L5 AR-1248-5	7.144	6.438	96715	26482	35.461	24.587 #

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

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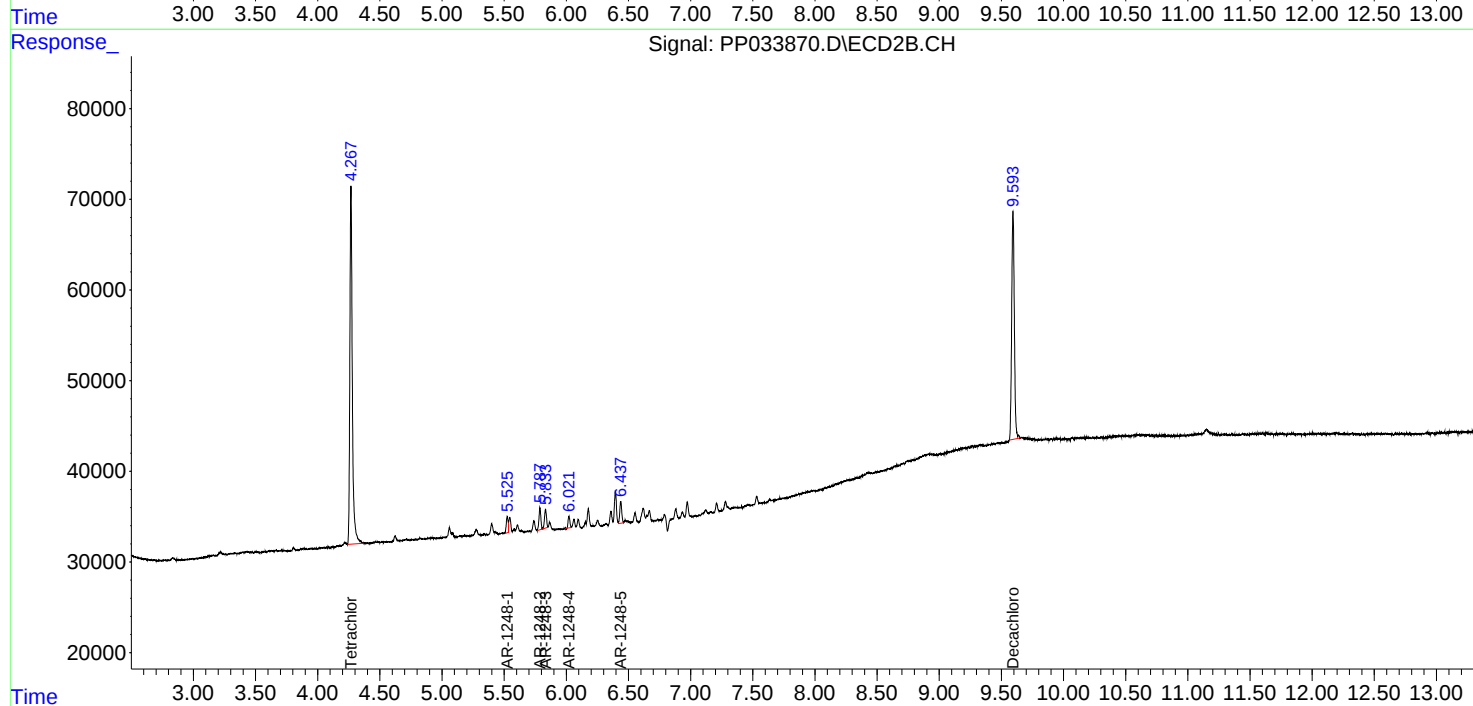
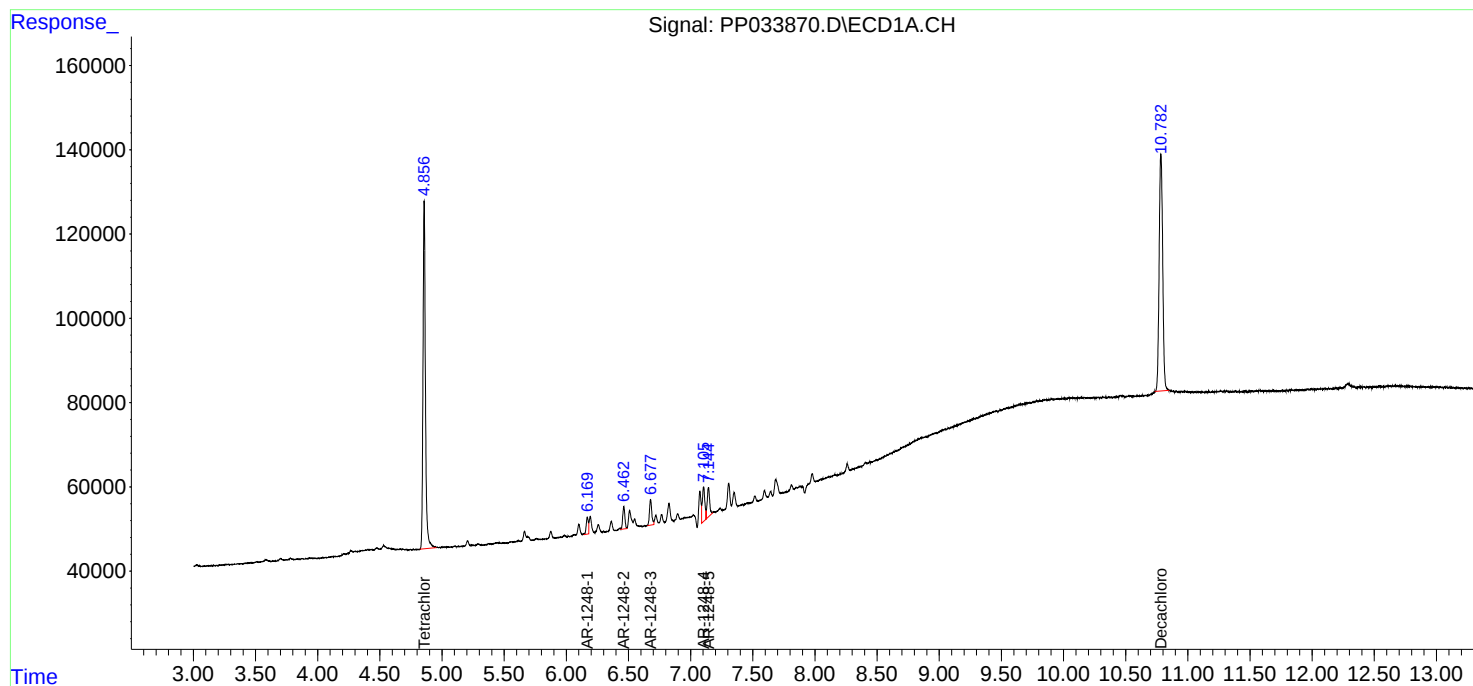
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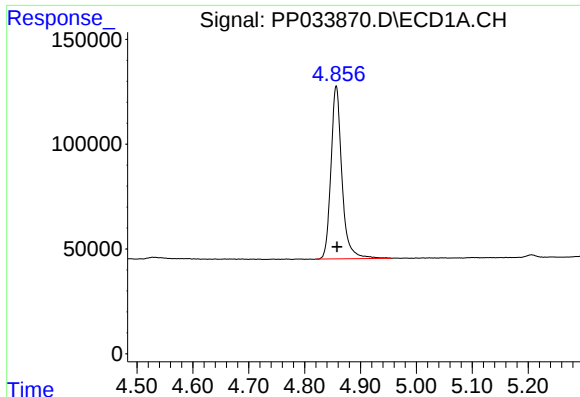
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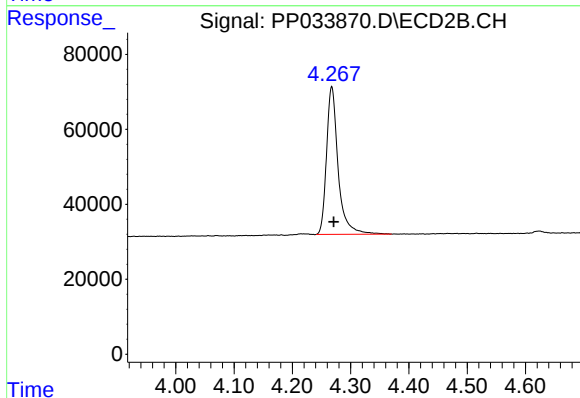
#1 Tetrachloro-m-xylene

R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 1123570
Conc: 12.99 ng/ml

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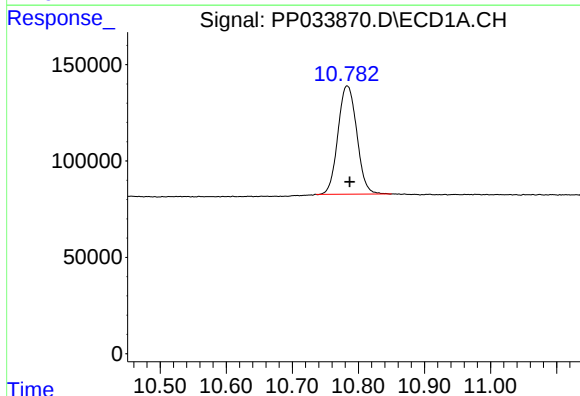
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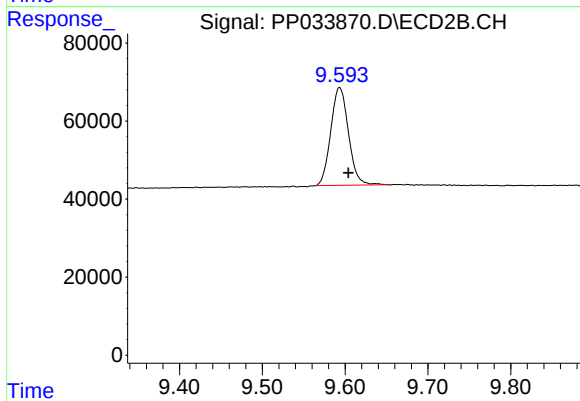
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 546128
Conc: 13.44 ng/ml



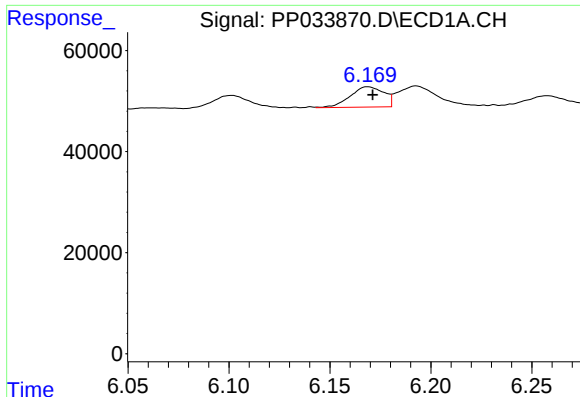
#2 Decachlorobiphenyl

R.T.: 10.783 min
Delta R.T.: -0.004 min
Response: 1112877
Conc: 13.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.593 min
Delta R.T.: -0.011 min
Response: 373308
Conc: 13.99 ng/ml



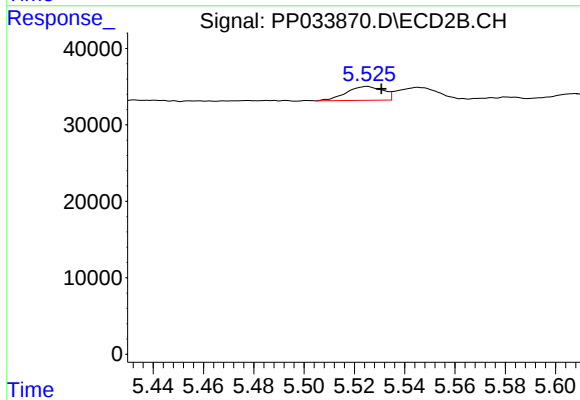
#21 AR-1248-1

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 46745
Conc: 29.97 ng/ml

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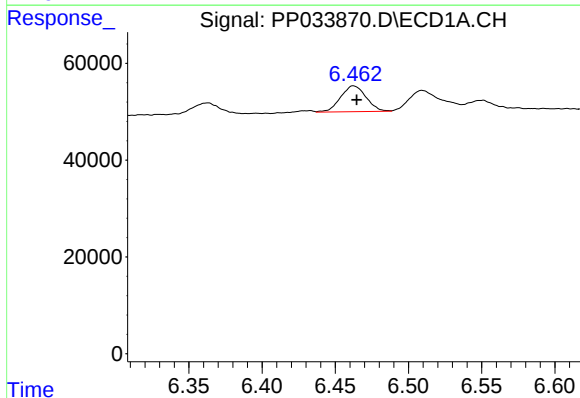
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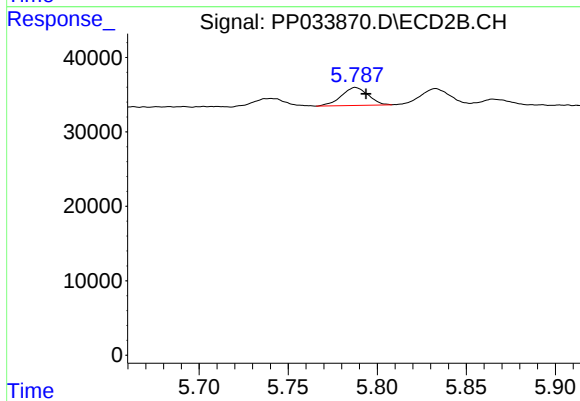
#21 AR-1248-1

R.T.: 5.525 min
Delta R.T.: -0.006 min
Response: 18343
Conc: 26.95 ng/ml



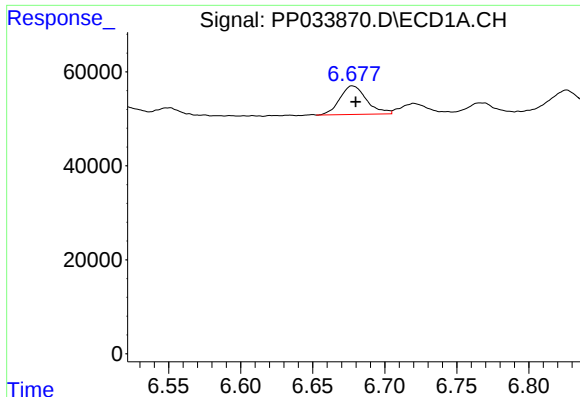
#22 AR-1248-2

R.T.: 6.462 min
Delta R.T.: -0.003 min
Response: 64416
Conc: 30.26 ng/ml m



#22 AR-1248-2

R.T.: 5.788 min
Delta R.T.: -0.006 min
Response: 25290
Conc: 26.95 ng/ml



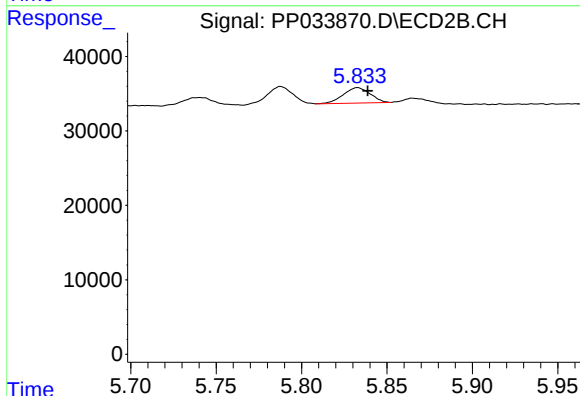
#23 AR-1248-3

R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 78643
Conc: 30.51 ng/ml

Instrument :
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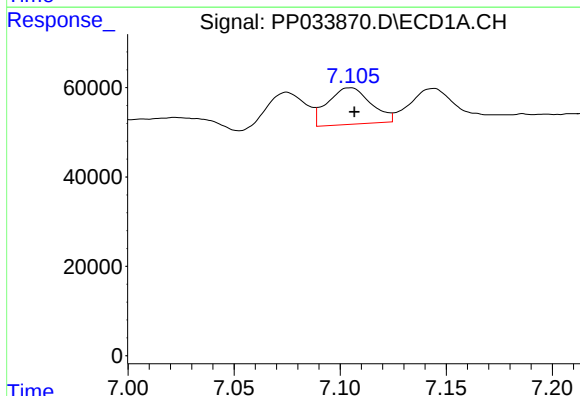
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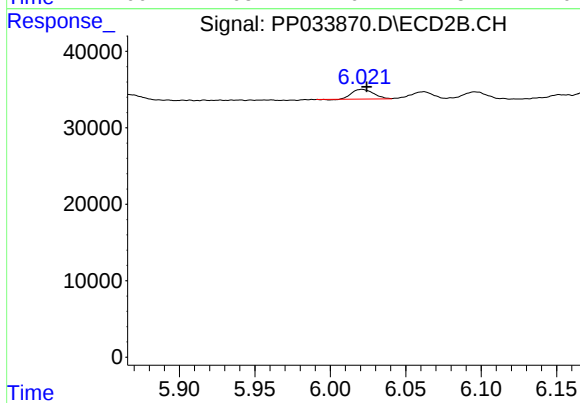
#23 AR-1248-3

R.T.: 5.833 min
Delta R.T.: -0.006 min
Response: 22636
Conc: 22.48 ng/ml



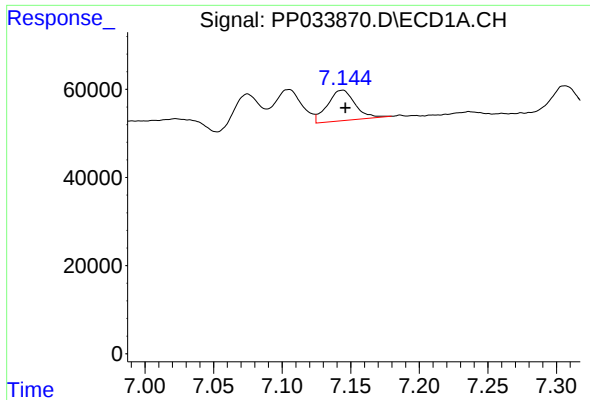
#24 AR-1248-4

R.T.: 7.105 min
Delta R.T.: -0.002 min
Response: 115679
Conc: 41.81 ng/ml



#24 AR-1248-4

R.T.: 6.021 min
Delta R.T.: -0.003 min
Response: 12803
Conc: 10.94 ng/ml



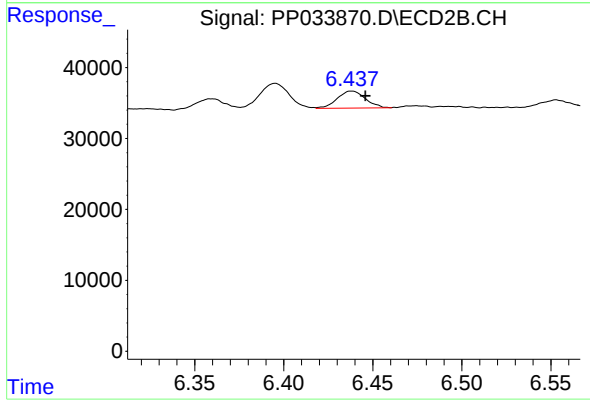
#25 AR-1248-5

R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 96715
Conc: 35.46 ng/ml

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#25 AR-1248-5

R.T.: 6.438 min
Delta R.T.: -0.008 min
Response: 26482
Conc: 24.59 ng/ml