

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100721\
 Data File : PO081907.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2021 9:09
 Operator : AJ\MA
 Sample : M4107-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OK-01-100621

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 16:24:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 07 09:43:36 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...	4.990	3.978	2011380	663054	24.239	26.203
2) SA Decachlor...	11.110	9.308	1390762	506514	23.447	21.441
Target Compounds						
16) L4 AR-1242-1	6.322	5.240	148436	48585	72.179	62.922m
17) L4 AR-1242-2	6.346	5.261	238649	63783	81.415	60.412 #
18) L4 AR-1242-3	6.413	5.451	123121	38385	67.516	67.954
19) L4 AR-1242-4	6.519	5.550	116213	49167	81.555m	78.884
20) L4 AR-1242-5	7.308	6.116	214861	87613	147.187m	120.069

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

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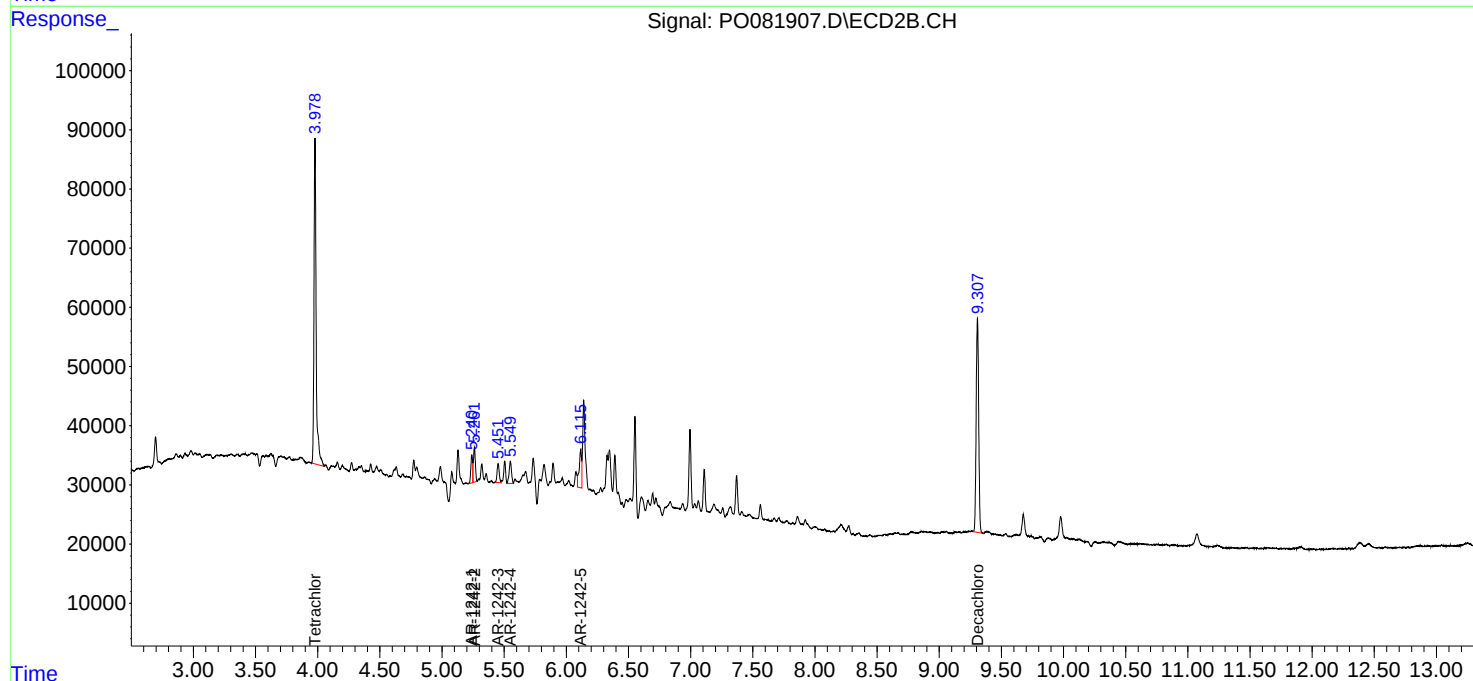
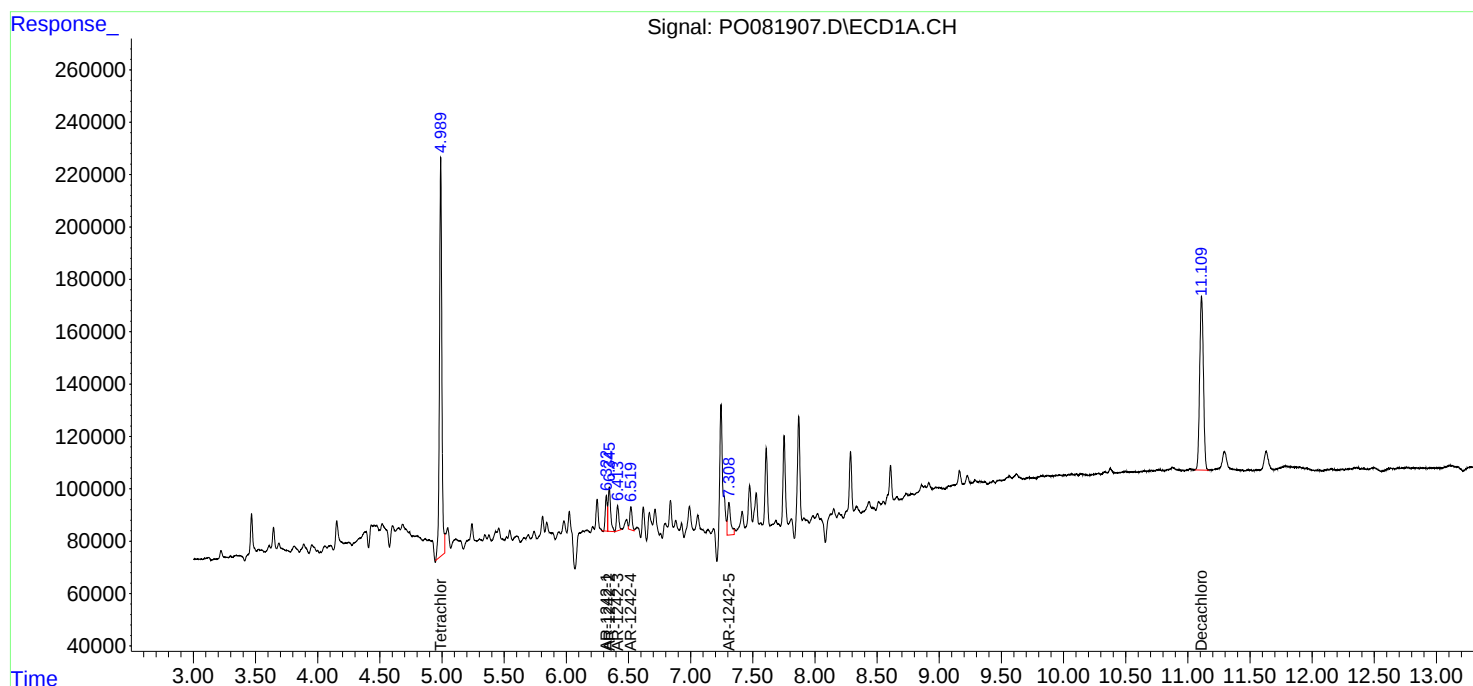
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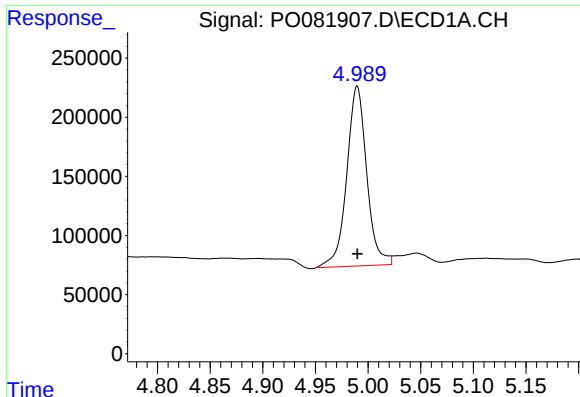
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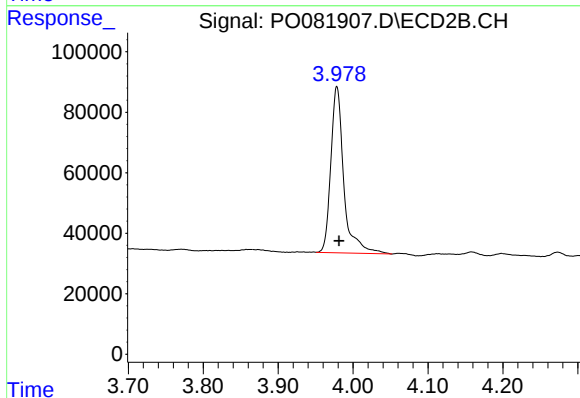
#1 Tetrachloro-m-xylene

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 2011380
Conc: 24.24 ng/ml

Instrument :
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ClientSampleId :
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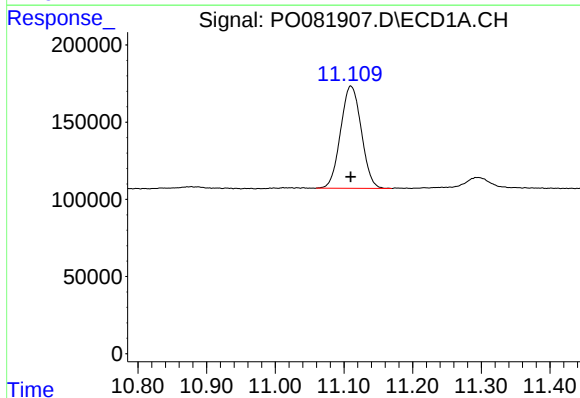
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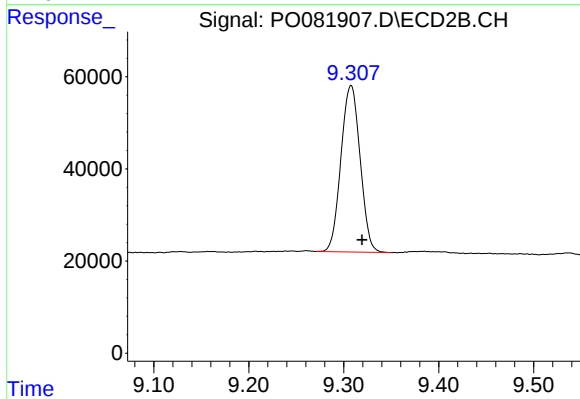
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.003 min
Response: 663054
Conc: 26.20 ng/ml



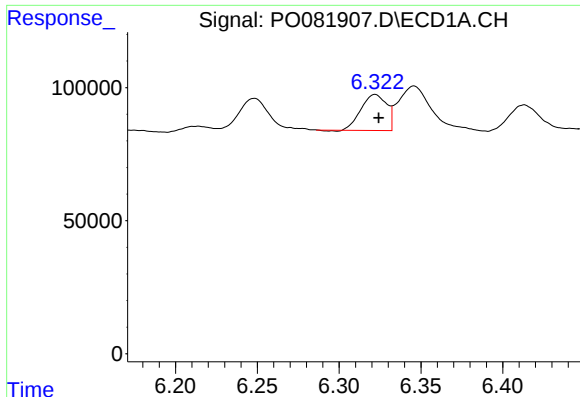
#2 Decachlorobiphenyl

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 1390762
Conc: 23.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.308 min
Delta R.T.: -0.012 min
Response: 506514
Conc: 21.44 ng/ml



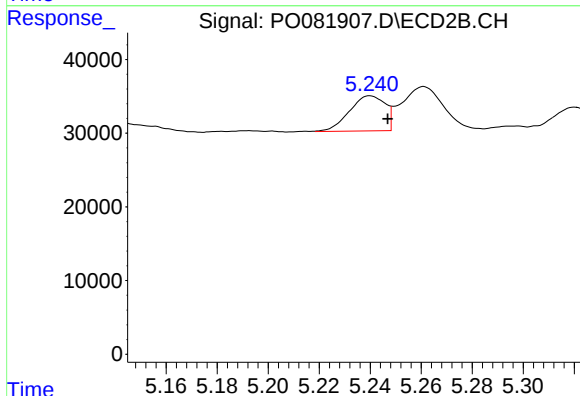
#16 AR-1242-1

R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 148436
Conc: 72.18 ng/ml

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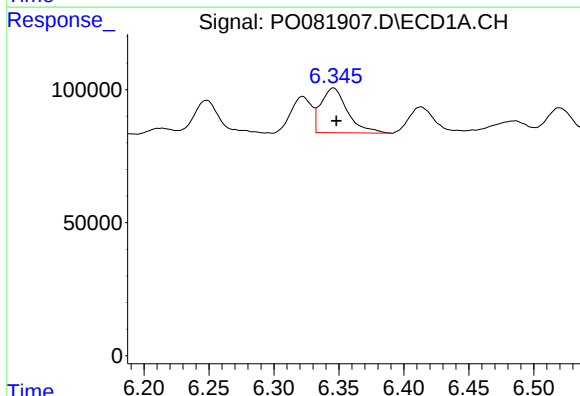
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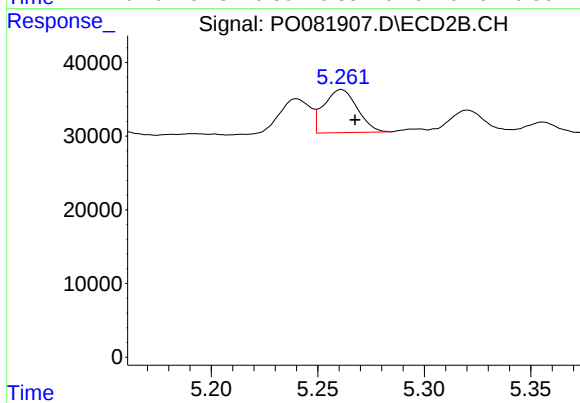
#16 AR-1242-1

R.T.: 5.240 min
Delta R.T.: -0.007 min
Response: 48585
Conc: 62.92 ng/ml m



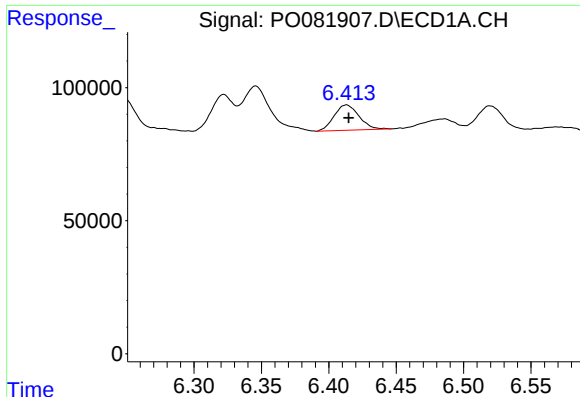
#17 AR-1242-2

R.T.: 6.346 min
Delta R.T.: -0.002 min
Response: 238649
Conc: 81.41 ng/ml



#17 AR-1242-2

R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 63783
Conc: 60.41 ng/ml



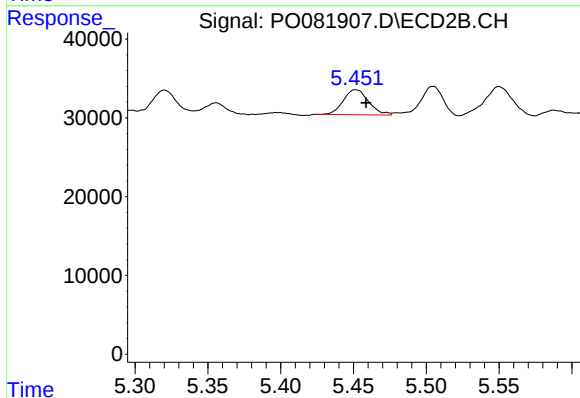
#18 AR-1242-3

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 123121
Conc: 67.52 ng/ml

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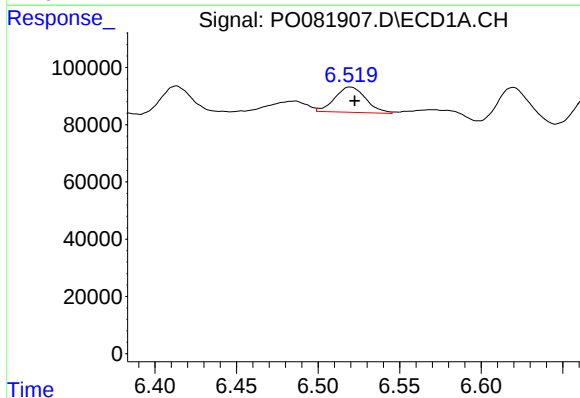
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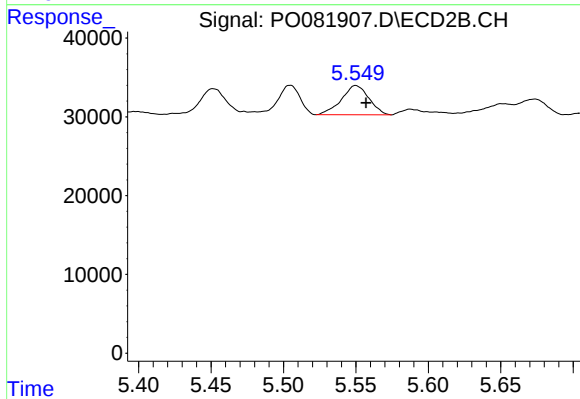
#18 AR-1242-3

R.T.: 5.451 min
Delta R.T.: -0.007 min
Response: 38385
Conc: 67.95 ng/ml



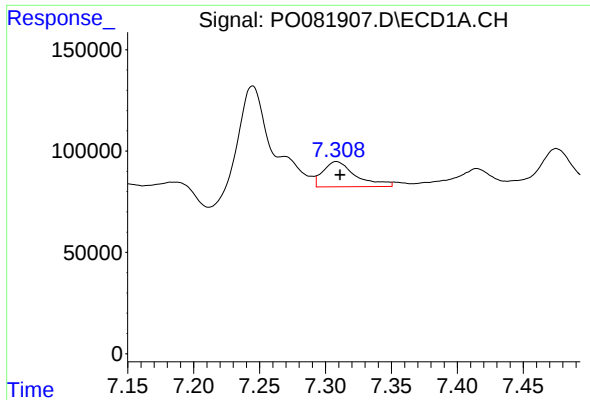
#19 AR-1242-4

R.T.: 6.519 min
Delta R.T.: -0.004 min
Response: 116213
Conc: 81.56 ng/ml m



#19 AR-1242-4

R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 49167
Conc: 78.88 ng/ml



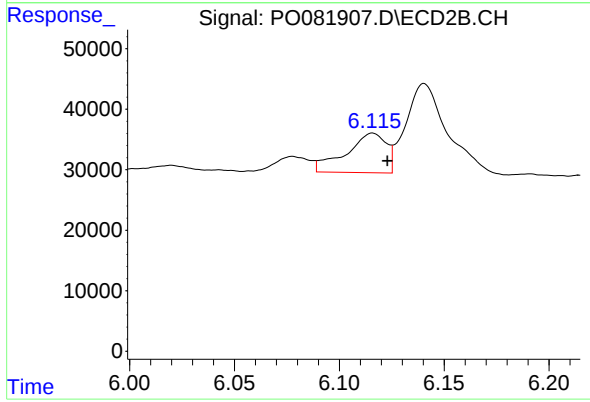
#20 AR-1242-5

R.T.: 7.308 min
Delta R.T.: -0.003 min
Response: 214861
Conc: 147.19 ng/ml m

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#20 AR-1242-5

R.T.: 6.116 min
Delta R.T.: -0.007 min
Response: 87613
Conc: 120.07 ng/ml