

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051321\
 Data File : P0077766.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2021 19:13
 Operator : DD\AJ
 Sample : M2262-02
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOQ-SOIL-02-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 07:31:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 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...	4.353	3.632	1123059	498582	19.132m	19.594
2)	SA Decachlor...	9.977	8.829	853980	512339	20.657	21.319
Target Compounds							
16)	L4 AR-1242-1	5.650	4.864	68964	44364	46.013	60.112 #
17)	L4 AR-1242-2	5.672	4.882	116659	64310	51.695	61.625
18)	L4 AR-1242-3	5.736	5.071	78880	28266	56.958	52.200
19)	L4 AR-1242-4	5.841	5.166	57223	34676	52.976	61.268
20)	L4 AR-1242-5	6.612	5.722	62656	32493	55.064	47.250

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

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Sample : M2262-02
Misc : AR1242 LOQ 50 PPB
ALS Vial : 20 Sample Multiplier: 1

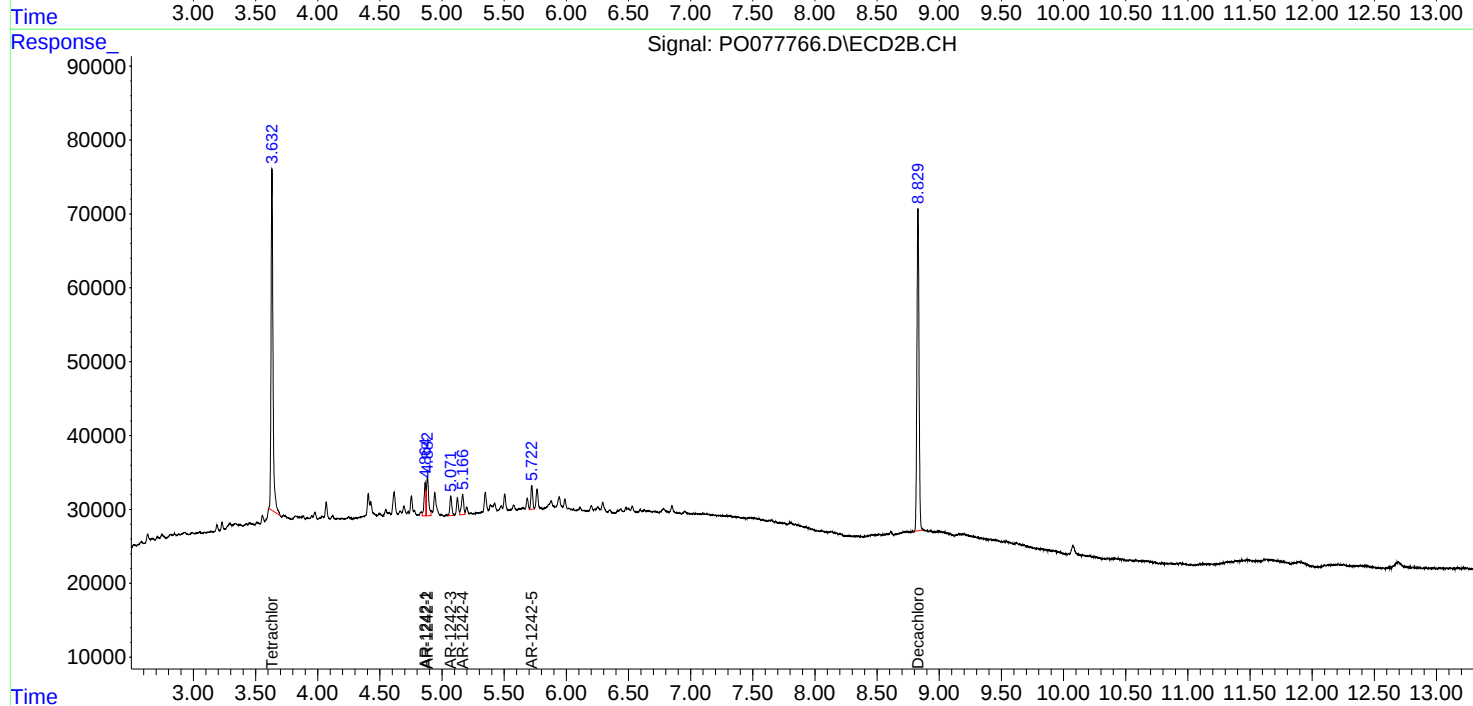
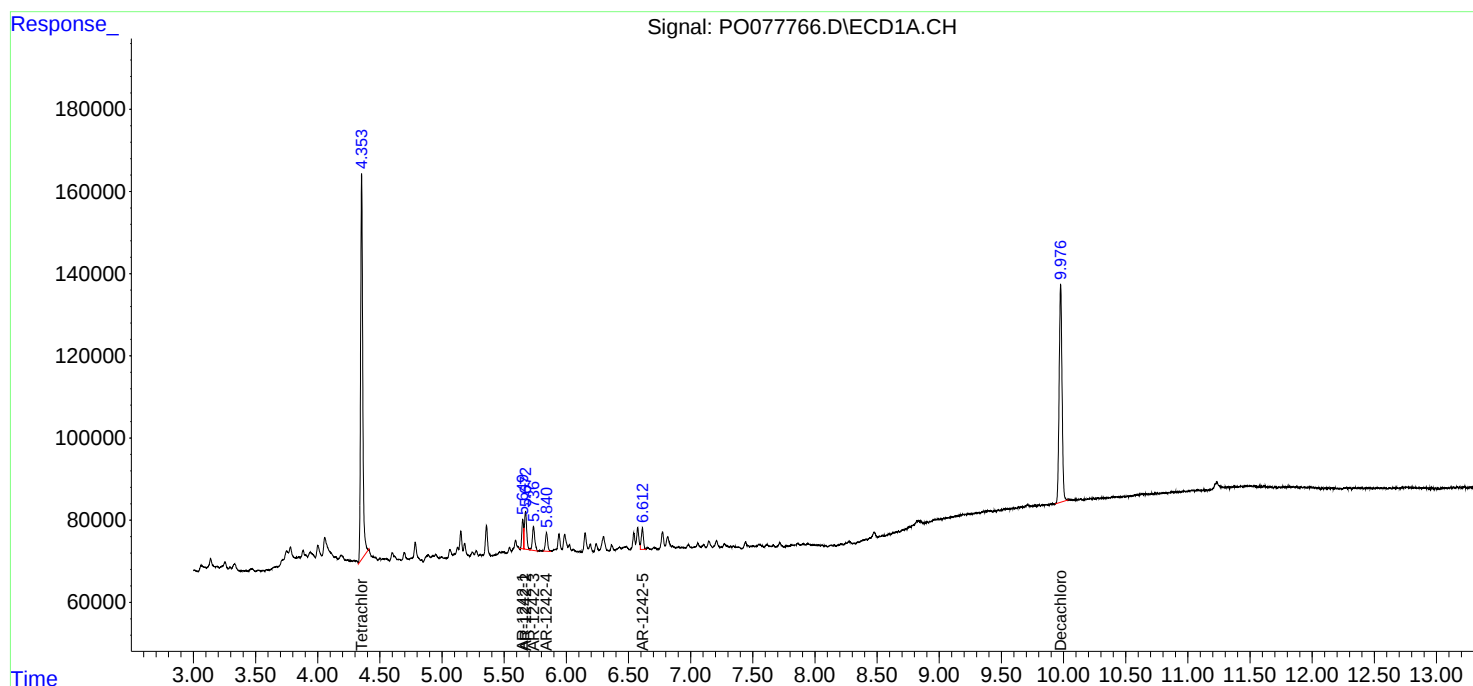
Instrument :
ECD_O
ClientSampleId :
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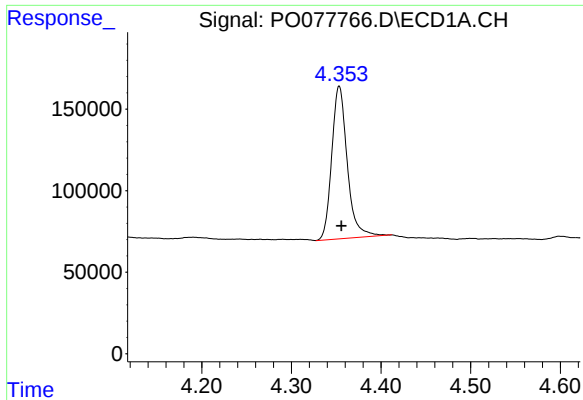
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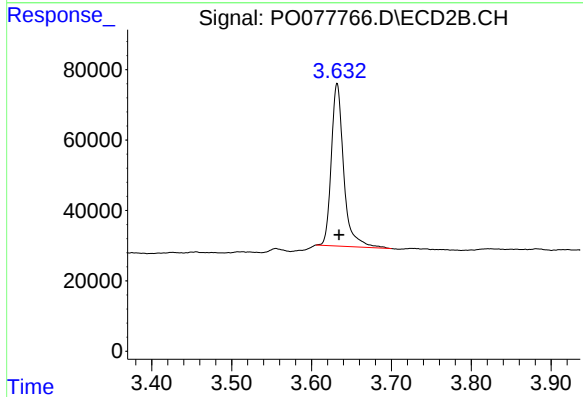
#1 Tetrachloro-m-xylene

R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 1123059
Conc: 19.13 ng/ml m

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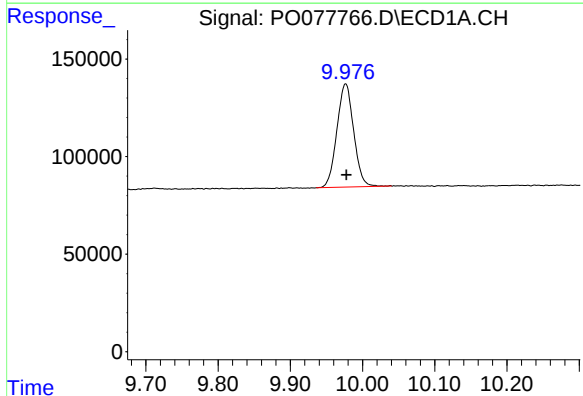
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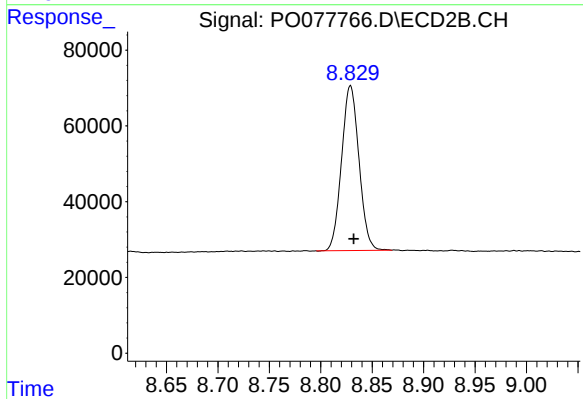
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.002 min
Response: 498582
Conc: 19.59 ng/ml



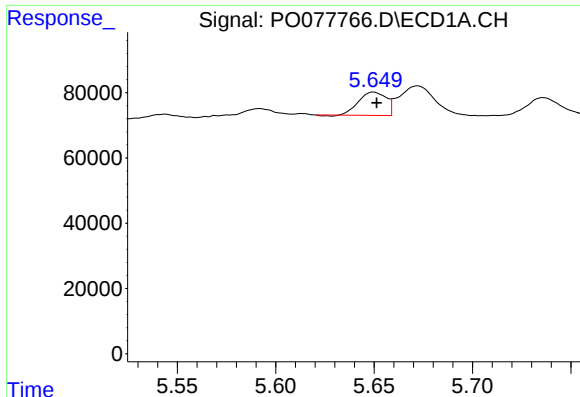
#2 Decachlorobiphenyl

R.T.: 9.977 min
Delta R.T.: 0.000 min
Response: 853980
Conc: 20.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.829 min
Delta R.T.: -0.003 min
Response: 512339
Conc: 21.32 ng/ml



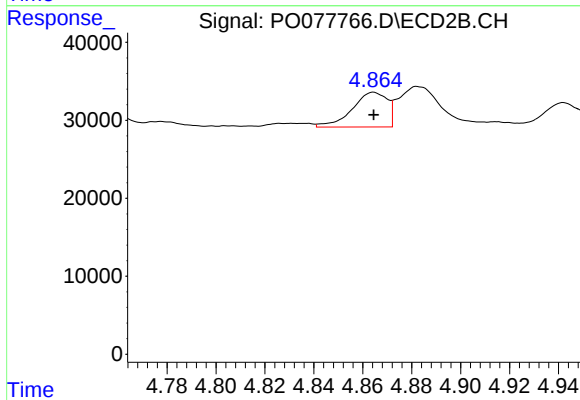
#16 AR-1242-1

R.T.: 5.650 min
Delta R.T.: -0.002 min
Response: 68964
Conc: 46.01 ng/ml

Instrument :
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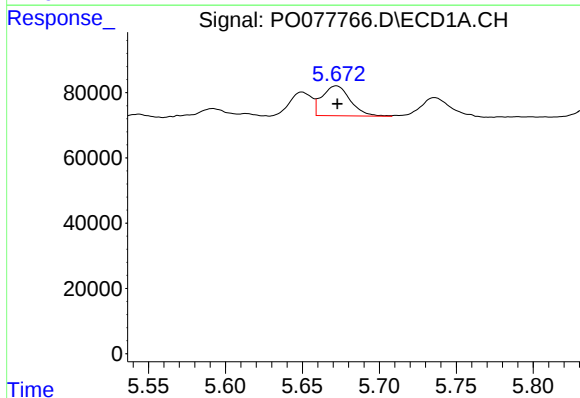
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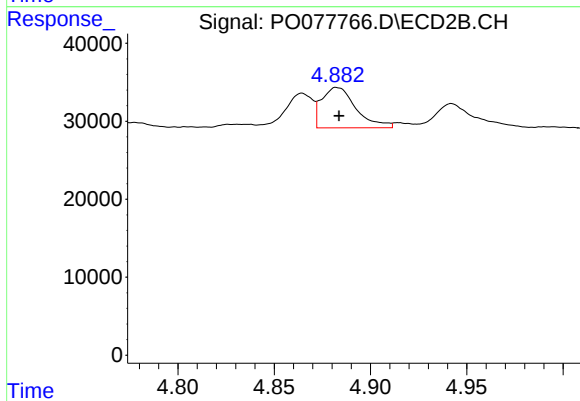
#16 AR-1242-1

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 44364
Conc: 60.11 ng/ml



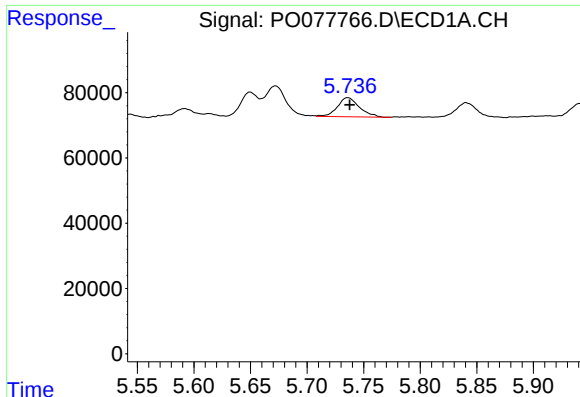
#17 AR-1242-2

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 116659
Conc: 51.70 ng/ml



#17 AR-1242-2

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 64310
Conc: 61.62 ng/ml



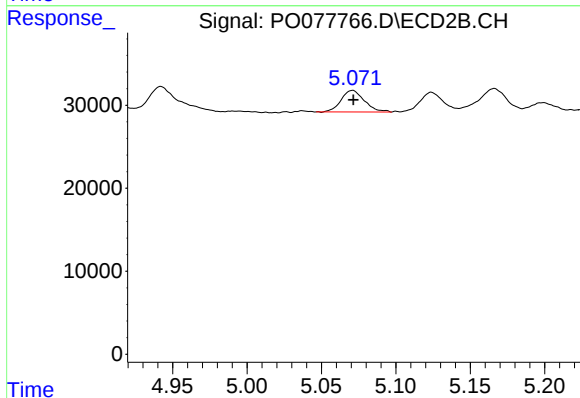
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 78880
Conc: 56.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
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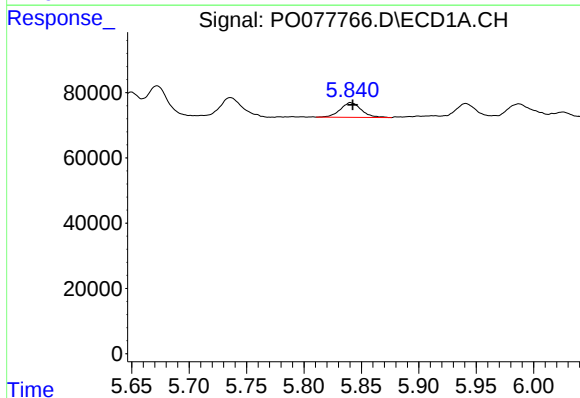
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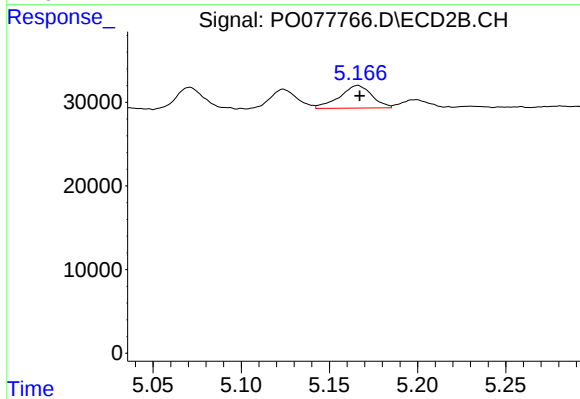
#18 AR-1242-3

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 28266
Conc: 52.20 ng/ml



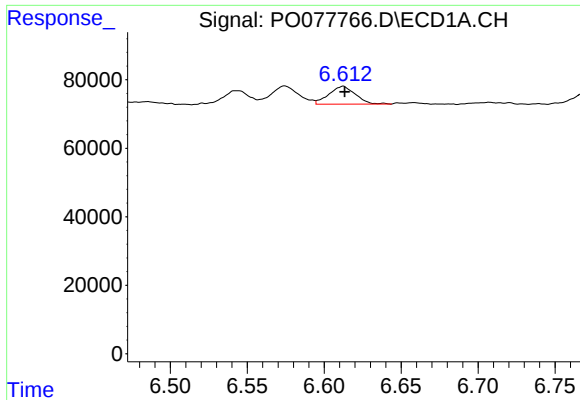
#19 AR-1242-4

R.T.: 5.841 min
Delta R.T.: -0.002 min
Response: 57223
Conc: 52.98 ng/ml



#19 AR-1242-4

R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 34676
Conc: 61.27 ng/ml



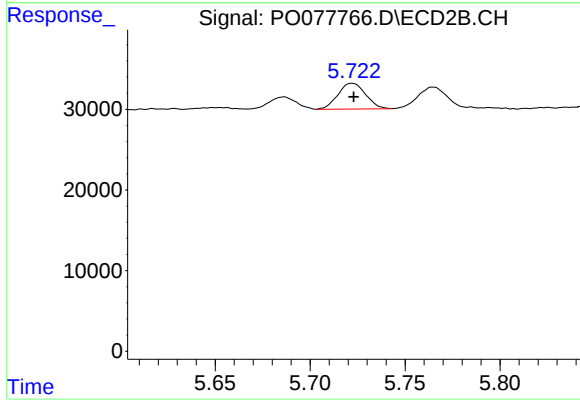
#20 AR-1242-5

R.T.: 6.612 min
Delta R.T.: -0.001 min
Response: 62656
Conc: 55.06 ng/ml

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#20 AR-1242-5

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 32493
Conc: 47.25 ng/ml