

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010423\
 Data File : P0091824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2023 23:25
 Operator : YP/AJ
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

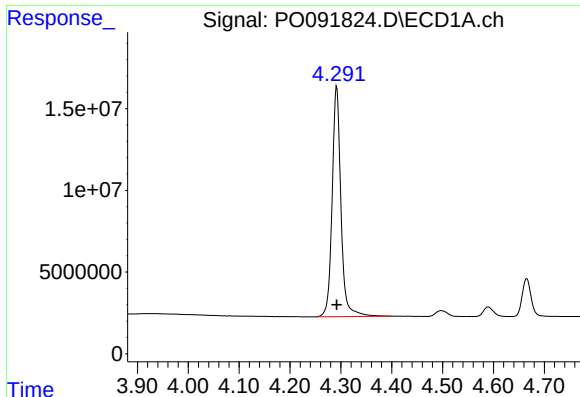
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 00:39:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 00:38:26 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.292	3.469	169.6E6	72463999	51.679	50.813
2)	SA Decachlor...	10.035	8.465	122.1E6	63881825	51.065	49.374
Target Compounds							
16)	L4 AR-1242-1	5.468	4.553	47051765	20834419	510.061	497.466
17)	L4 AR-1242-2	5.490	4.571	67627605	30158176	509.373	509.880
18)	L4 AR-1242-3	5.552	4.746	43104576	16492007	512.050	510.816
19)	L4 AR-1242-4	5.651	4.831	33847292	17648435	518.340	517.684
20)	L4 AR-1242-5	6.393	5.355	35993052	20474110	521.208	514.321

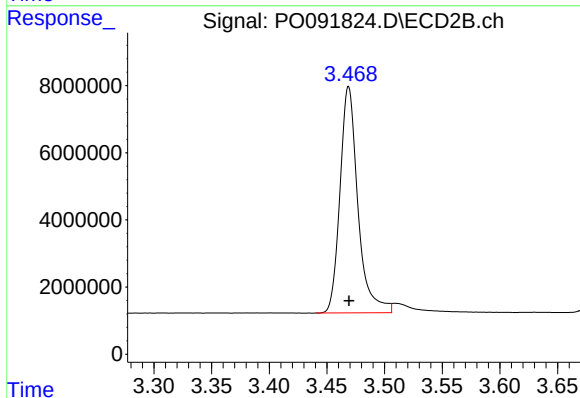
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

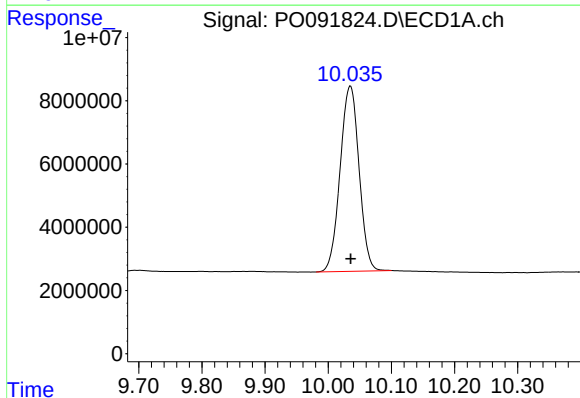
R.T.: 4.292 min
Delta R.T.: 0.000 min
Response: 169639810
Conc: 51.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



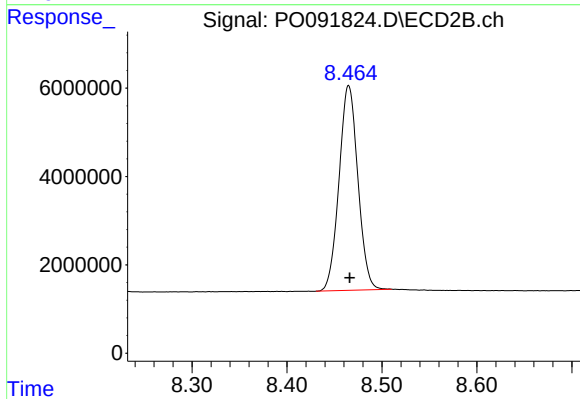
#1 Tetrachloro-m-xylene

R.T.: 3.469 min
Delta R.T.: 0.000 min
Response: 72463999
Conc: 50.81 ng/ml



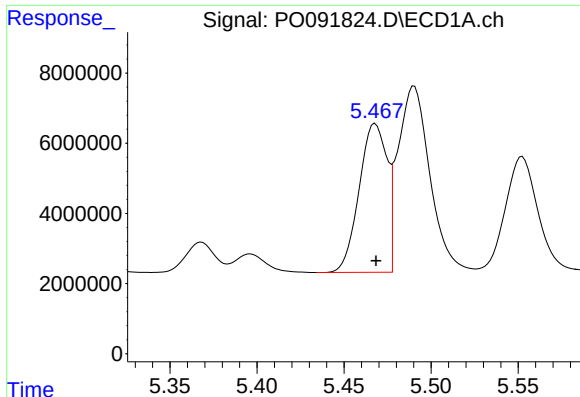
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: 0.000 min
Response: 122064023
Conc: 51.07 ng/ml



#2 Decachlorobiphenyl

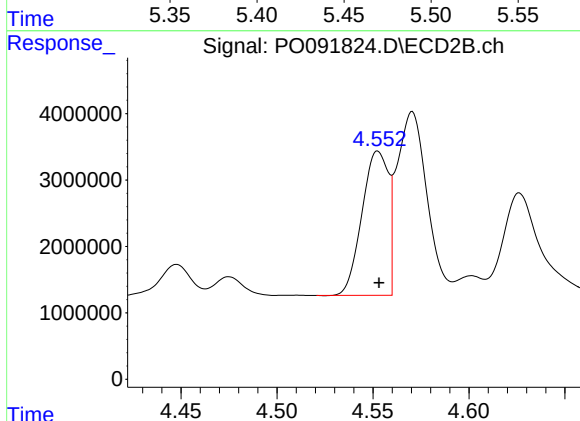
R.T.: 8.465 min
Delta R.T.: -0.001 min
Response: 63881825
Conc: 49.37 ng/ml



#16 AR-1242-1

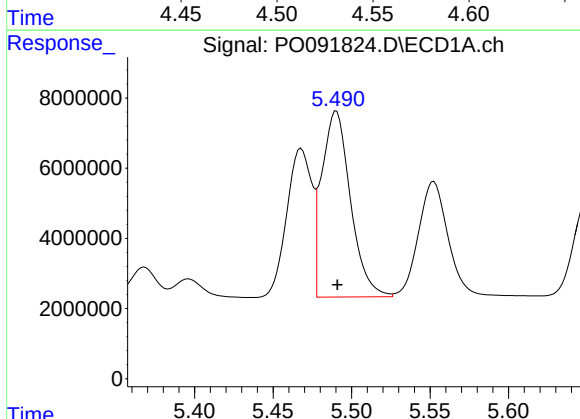
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 47051765
Conc: 510.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



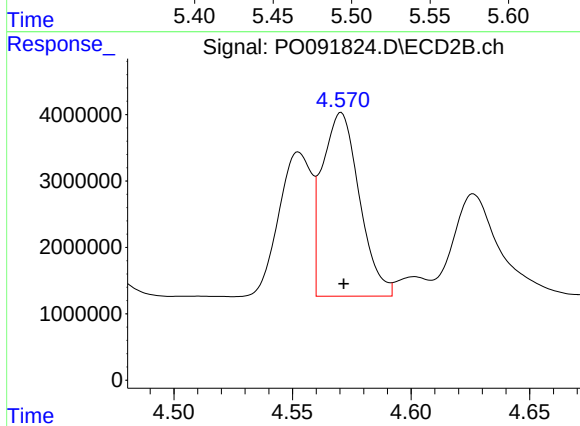
#16 AR-1242-1

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 20834419
Conc: 497.47 ng/ml



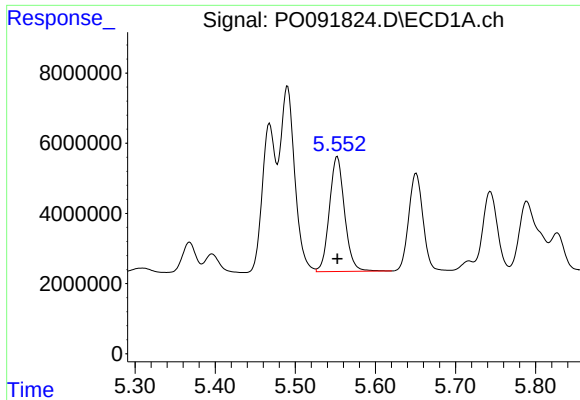
#17 AR-1242-2

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 67627605
Conc: 509.37 ng/ml



#17 AR-1242-2

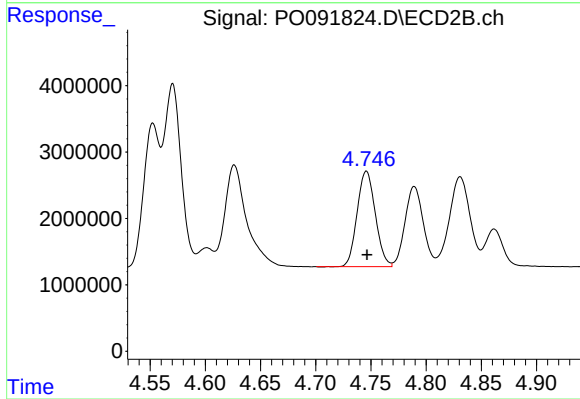
R.T.: 4.571 min
Delta R.T.: -0.001 min
Response: 30158176
Conc: 509.88 ng/ml



#18 AR-1242-3

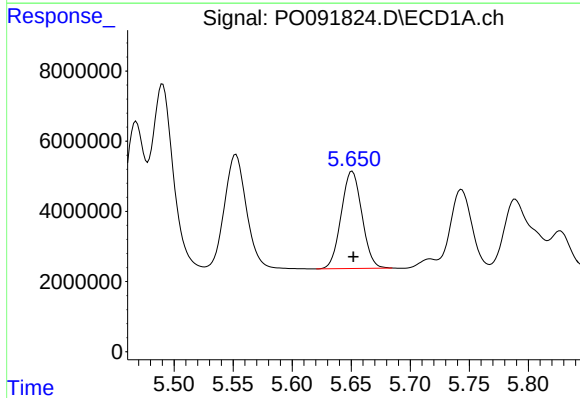
R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 43104576
Conc: 512.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



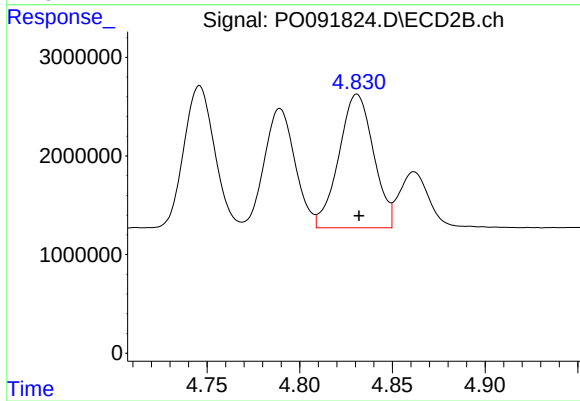
#18 AR-1242-3

R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 16492007
Conc: 510.82 ng/ml



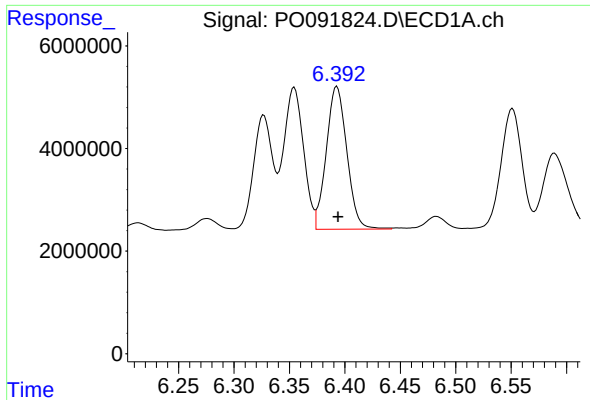
#19 AR-1242-4

R.T.: 5.651 min
Delta R.T.: -0.001 min
Response: 33847292
Conc: 518.34 ng/ml



#19 AR-1242-4

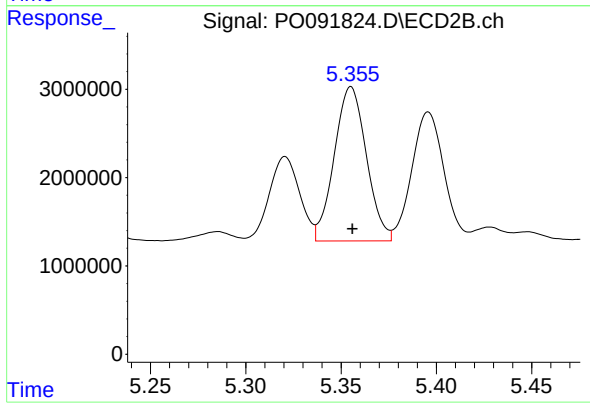
R.T.: 4.831 min
Delta R.T.: -0.001 min
Response: 17648435
Conc: 517.68 ng/ml



#20 AR-1242-5

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 35993052
Conc: 521.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



#20 AR-1242-5

R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 20474110
Conc: 514.32 ng/ml