

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011023\
 Data File : PP054374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2023 09:21
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

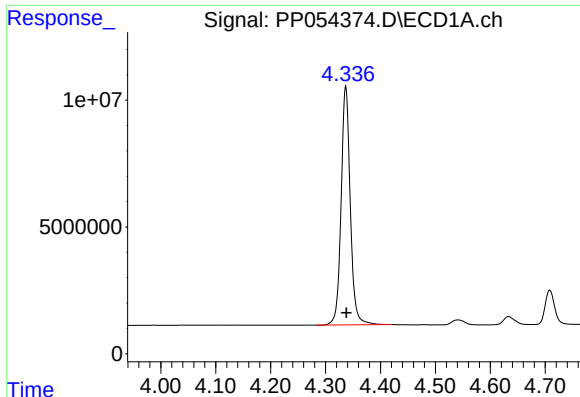
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 02:13:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 03:46:53 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.337	3.586	109.4E6	79938767	54.012	49.559
2) SA Decachlor...	10.099	8.607	64016869	73217357	44.574	51.903
Target Compounds						
16) L4 AR-1242-1	5.508	4.672	28102715	18859988	473.291	446.734
17) L4 AR-1242-2	5.531	4.691	39431027	27398932	461.216	470.623
18) L4 AR-1242-3	5.593	4.867	24212665	14707949	443.149	459.897
19) L4 AR-1242-4	5.692	4.951	17951707	15827082	428.328	453.702
20) L4 AR-1242-5	6.432	5.476	15319516	19871416	466.711	528.155

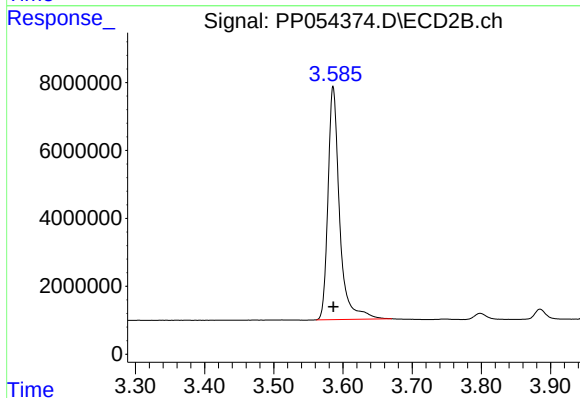
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

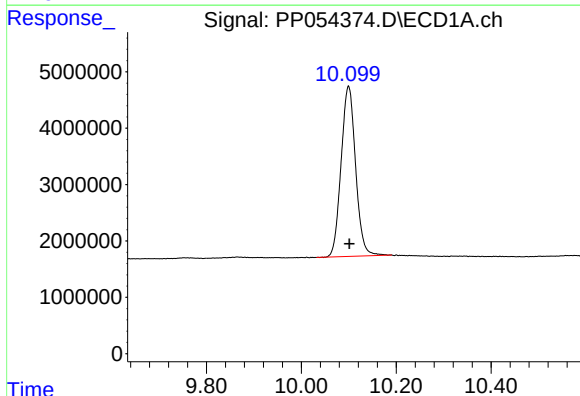
R.T.: 4.337 min
Delta R.T.: -0.001 min
Response: 109378208
Conc: 54.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



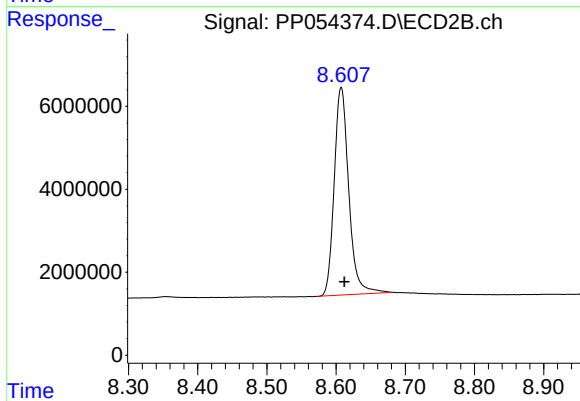
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: 0.000 min
Response: 79938767
Conc: 49.56 ng/ml



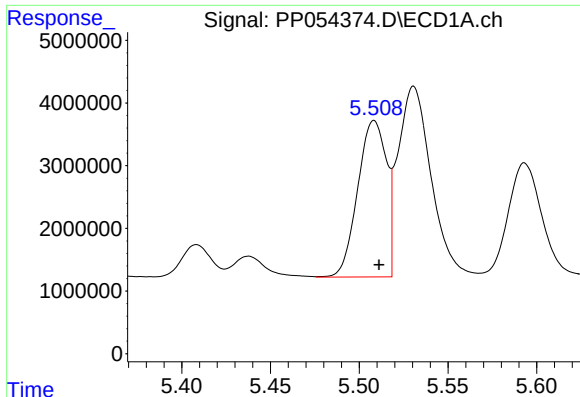
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: -0.002 min
Response: 64016869
Conc: 44.57 ng/ml



#2 Decachlorobiphenyl

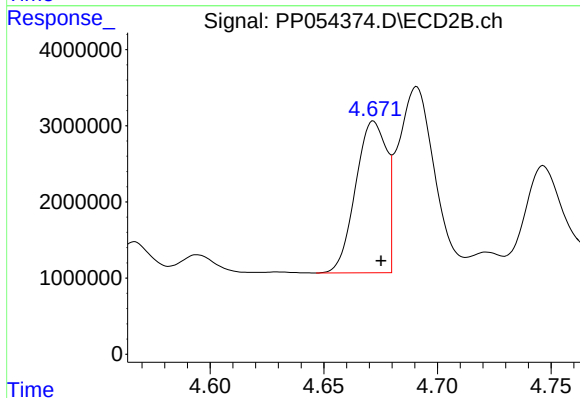
R.T.: 8.607 min
Delta R.T.: -0.004 min
Response: 73217357
Conc: 51.90 ng/ml



#16 AR-1242-1

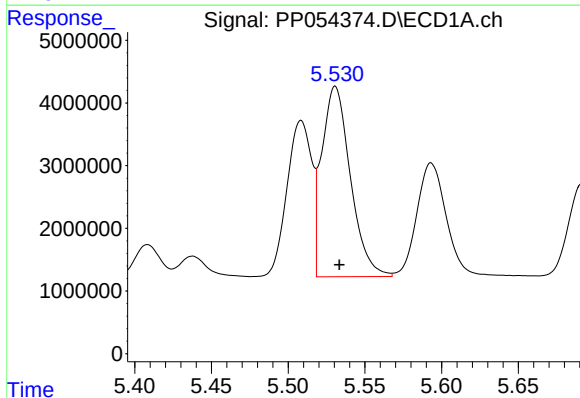
R.T.: 5.508 min
Delta R.T.: -0.003 min
Response: 28102715
Conc: 473.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



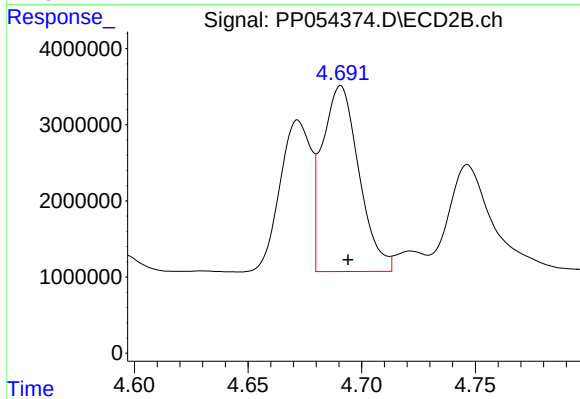
#16 AR-1242-1

R.T.: 4.672 min
Delta R.T.: -0.003 min
Response: 18859988
Conc: 446.73 ng/ml



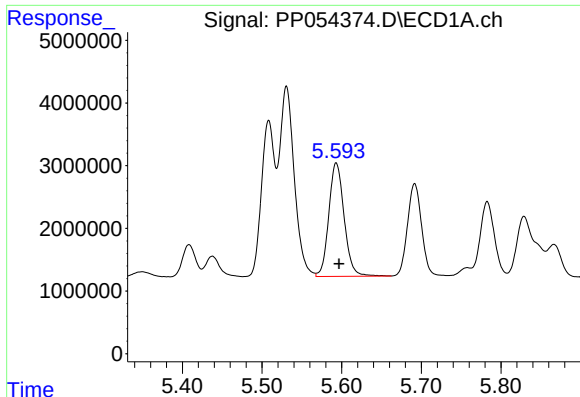
#17 AR-1242-2

R.T.: 5.531 min
Delta R.T.: -0.003 min
Response: 39431027
Conc: 461.22 ng/ml



#17 AR-1242-2

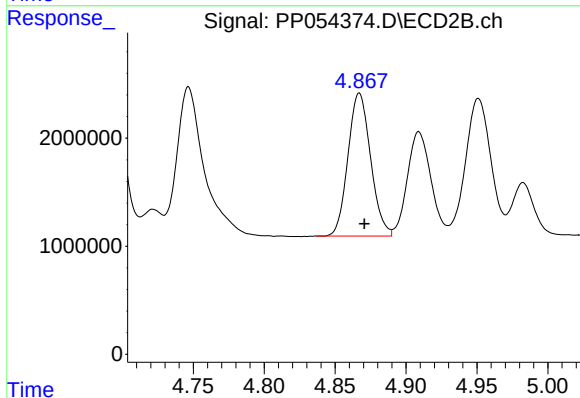
R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 27398932
Conc: 470.62 ng/ml



#18 AR-1242-3

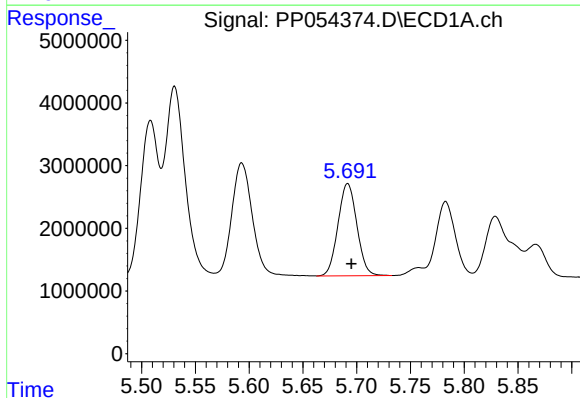
R.T.: 5.593 min
Delta R.T.: -0.004 min
Response: 24212665
Conc: 443.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



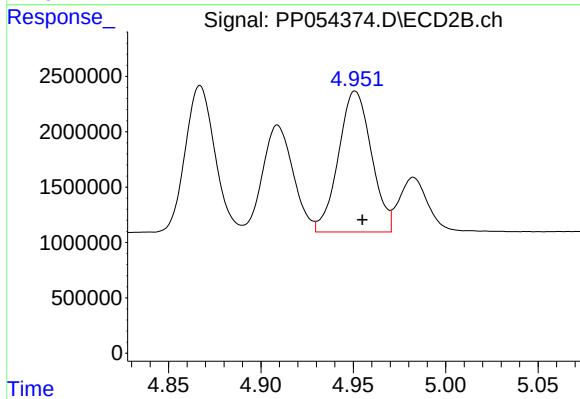
#18 AR-1242-3

R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 14707949
Conc: 459.90 ng/ml



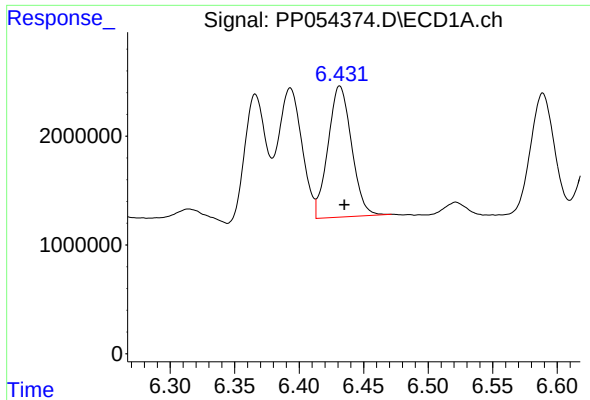
#19 AR-1242-4

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 17951707
Conc: 428.33 ng/ml



#19 AR-1242-4

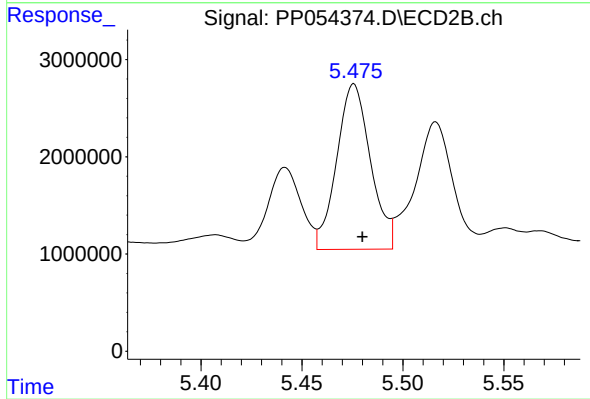
R.T.: 4.951 min
Delta R.T.: -0.004 min
Response: 15827082
Conc: 453.70 ng/ml



#20 AR-1242-5

R.T.: 6.432 min
Delta R.T.: -0.003 min
Response: 15319516
Conc: 466.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 5.476 min
Delta R.T.: -0.004 min
Response: 19871416
Conc: 528.16 ng/ml