

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082823\
 Data File : P0097450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2023 03:41
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

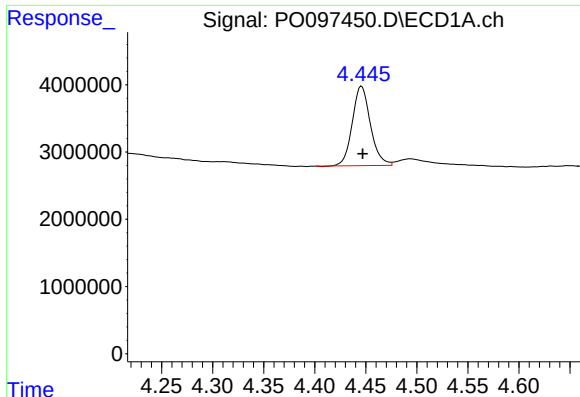
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 04:31:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 29 04:27:24 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.446	3.628	14609679	2882306	4.188	4.053
2) SA Decachlor...	10.293	8.675	8177200	2731554	4.248	4.622
Target Compounds						
3) L1 AR-1016-1	5.623	4.721	4281936	1071243	45.800	47.468
4) L1 AR-1016-2	5.646	4.740	6776124	1383276	47.686	43.874
5) L1 AR-1016-3	5.709	4.917	4126823	737843	43.408	43.828
6) L1 AR-1016-4	5.807	4.960	3060684	690419	41.814	46.447
7) L1 AR-1016-5	6.105	5.175	3272056	838881	43.984	43.643
31) L7 AR-1260-1	7.241	6.215	6469240	1809809	49.612	47.111
32) L7 AR-1260-2	7.500	6.403	7148164	2017497	52.144	46.376
33) L7 AR-1260-3	7.864	6.558	5279492	2217395	48.965	52.528
34) L7 AR-1260-4	8.092	7.033	5785518	1475074	50.511	43.848
35) L7 AR-1260-5	8.420	7.275	8462333	2969316	43.287	43.171

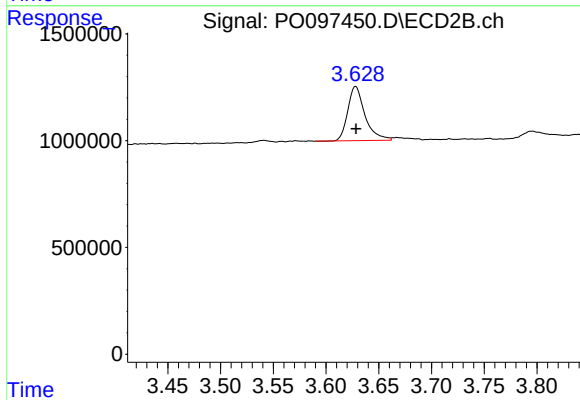
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

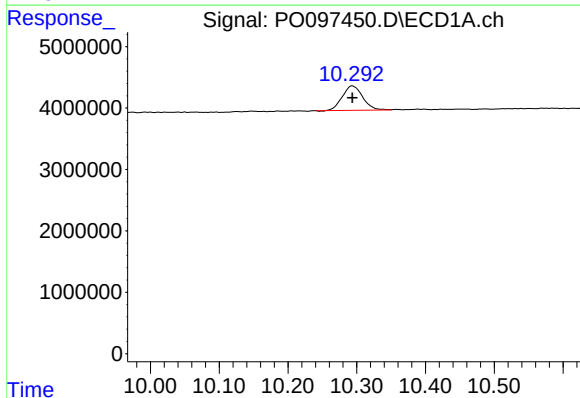
R.T.: 4.446 min
Delta R.T.: -0.001 min
Response: 14609679
Conc: 4.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



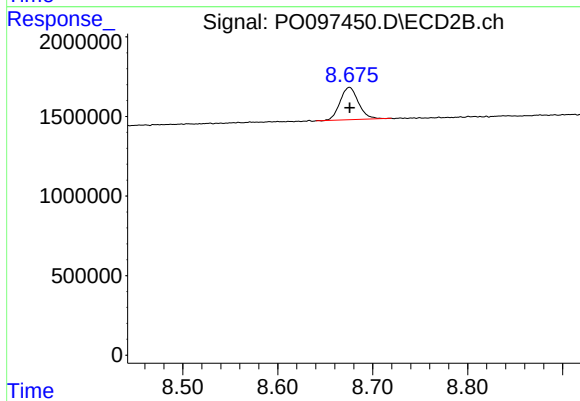
#1 Tetrachloro-m-xylene

R.T.: 3.628 min
Delta R.T.: 0.000 min
Response: 2882306
Conc: 4.05 ng/ml



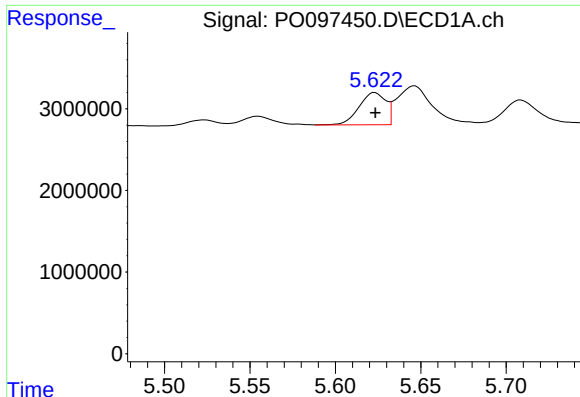
#2 Decachlorobiphenyl

R.T.: 10.293 min
Delta R.T.: 0.000 min
Response: 8177200
Conc: 4.25 ng/ml



#2 Decachlorobiphenyl

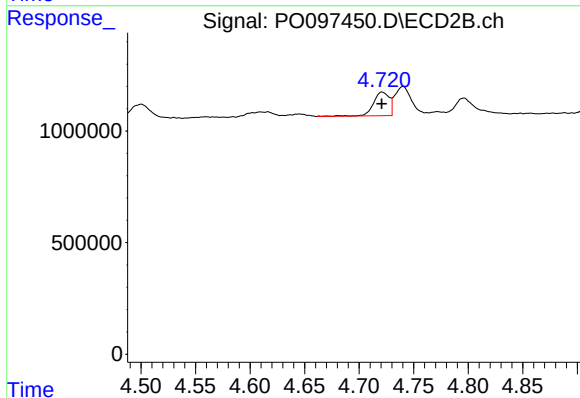
R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 2731554
Conc: 4.62 ng/ml



#3 AR-1016-1

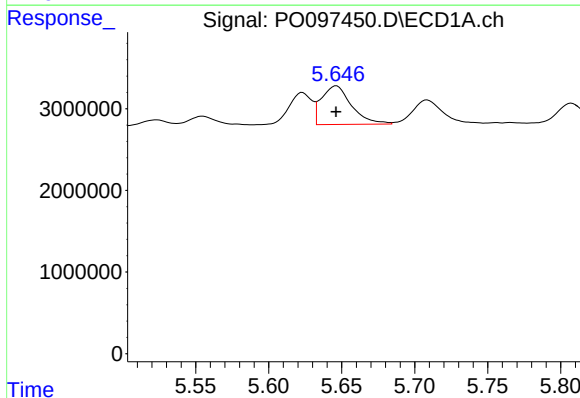
R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 4281936
Conc: 45.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



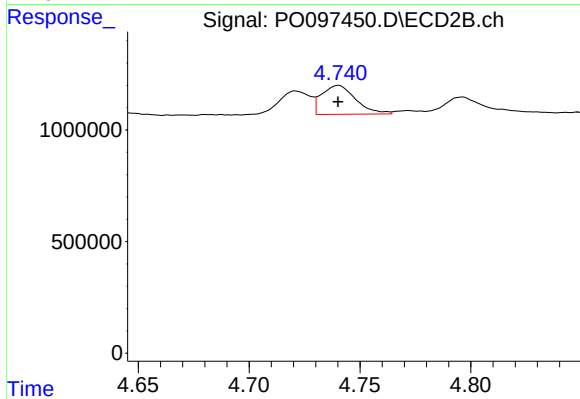
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 1071243
Conc: 47.47 ng/ml



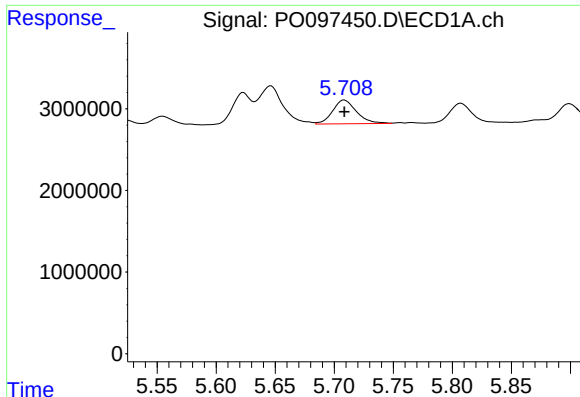
#4 AR-1016-2

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 6776124
Conc: 47.69 ng/ml



#4 AR-1016-2

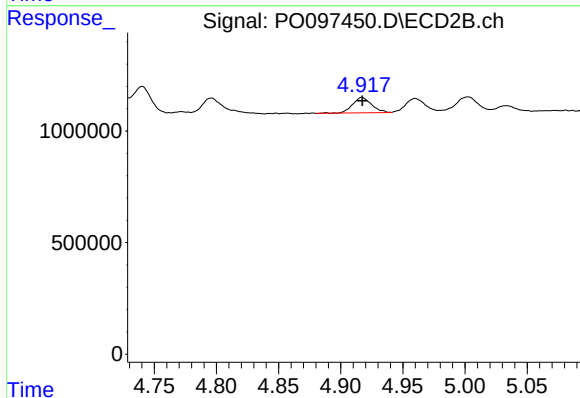
R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 1383276
Conc: 43.87 ng/ml



#5 AR-1016-3

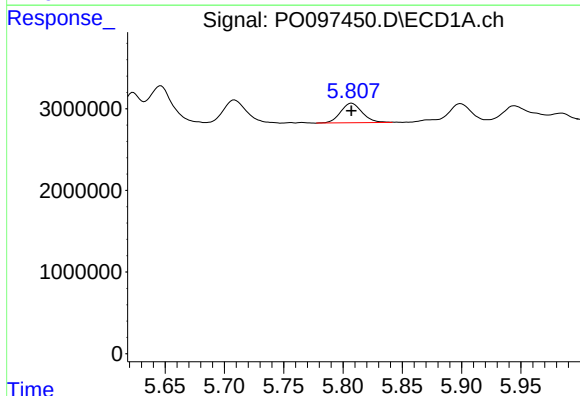
R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 4126823
Conc: 43.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



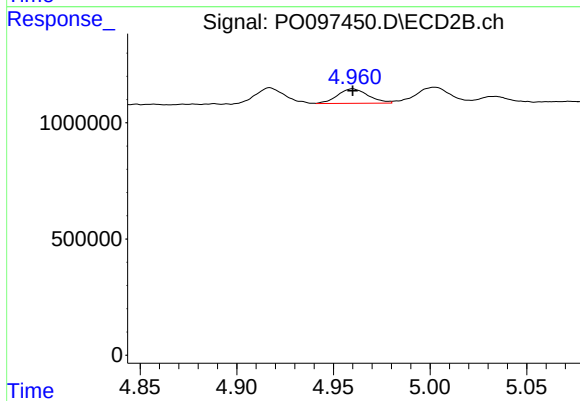
#5 AR-1016-3

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 737843
Conc: 43.83 ng/ml



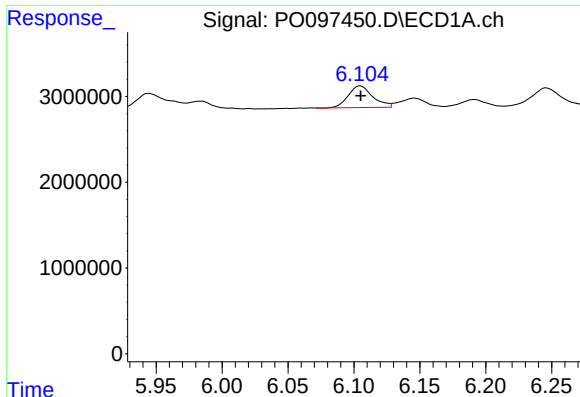
#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 3060684
Conc: 41.81 ng/ml



#6 AR-1016-4

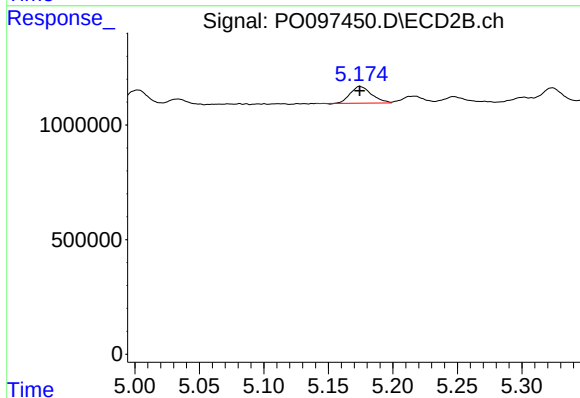
R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 690419
Conc: 46.45 ng/ml



#7 AR-1016-5

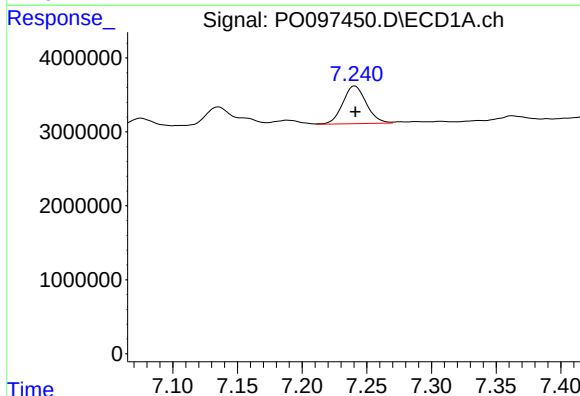
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 3272056
Conc: 43.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



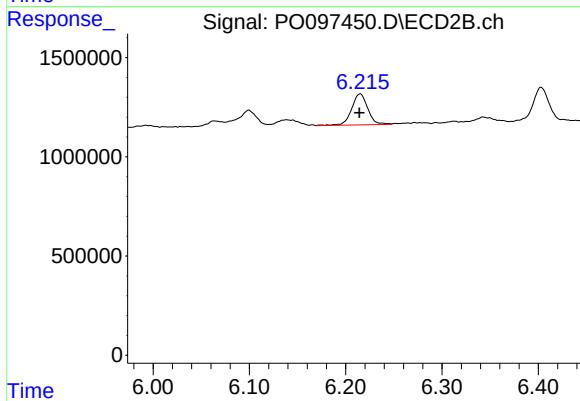
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 838881
Conc: 43.64 ng/ml



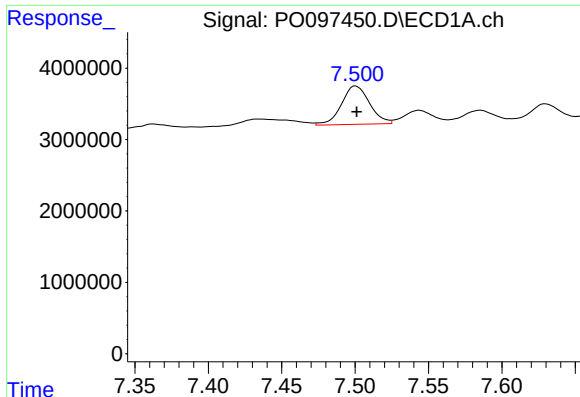
#31 AR-1260-1

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 6469240
Conc: 49.61 ng/ml



#31 AR-1260-1

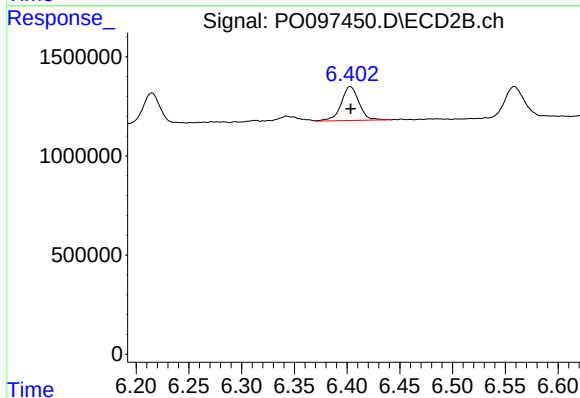
R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 1809809
Conc: 47.11 ng/ml



#32 AR-1260-2

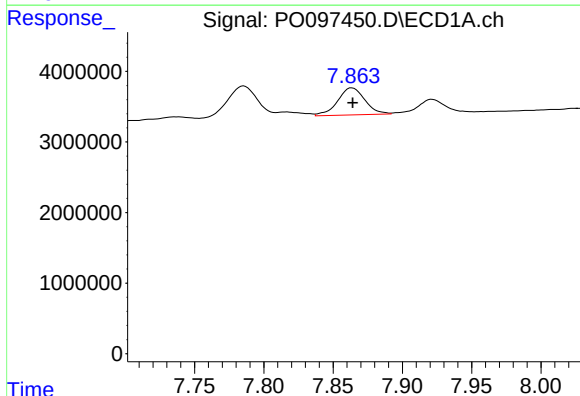
R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 7148164
Conc: 52.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



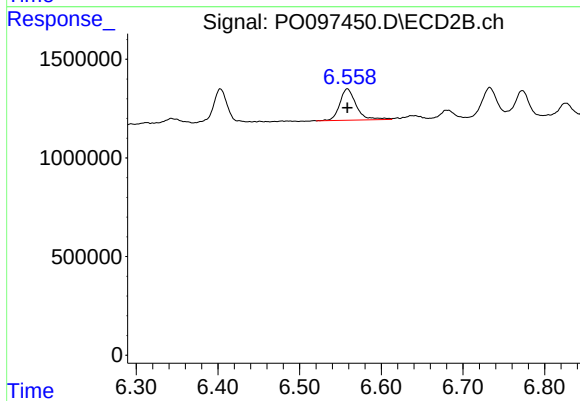
#32 AR-1260-2

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 2017497
Conc: 46.38 ng/ml



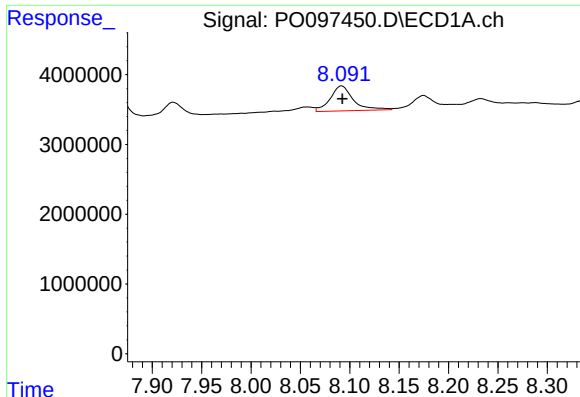
#33 AR-1260-3

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 5279492
Conc: 48.97 ng/ml



#33 AR-1260-3

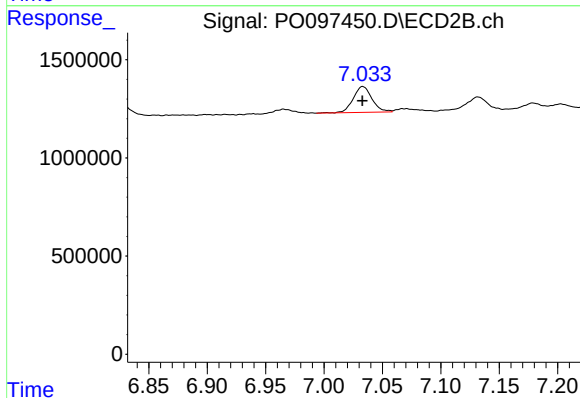
R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 2217395
Conc: 52.53 ng/ml



#34 AR-1260-4

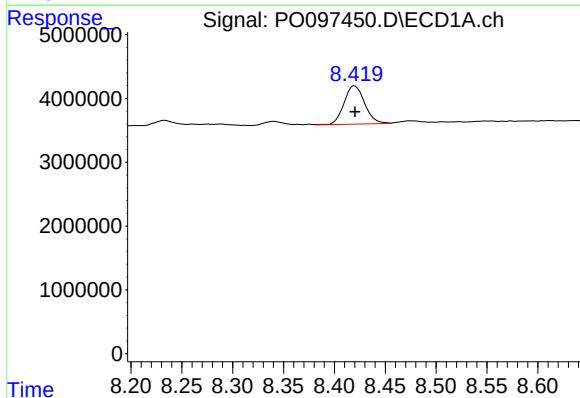
R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 5785518
Conc: 50.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



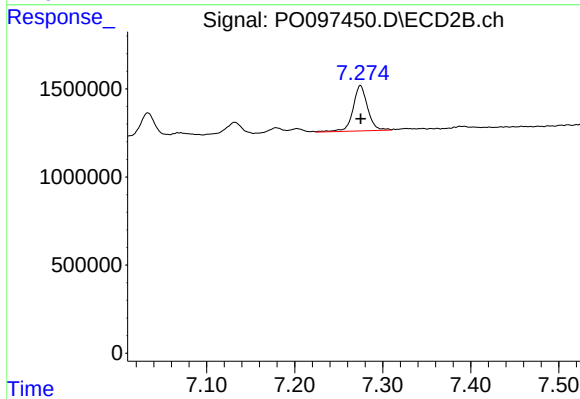
#34 AR-1260-4

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 1475074
Conc: 43.85 ng/ml



#35 AR-1260-5

R.T.: 8.420 min
Delta R.T.: 0.000 min
Response: 8462333
Conc: 43.29 ng/ml



#35 AR-1260-5

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 2969316
Conc: 43.17 ng/ml