

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102721\
 Data File : P0082238.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2021 15:00
 Operator : AJ\MA
 Sample : M4346-08 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SEC-2021-1B

Manual Integrations
 APPROVED

mohammad
 10/28/2021 1:36:50 PM

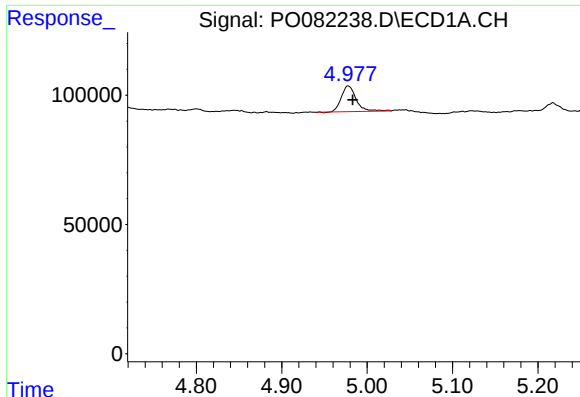
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 02:26:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 19 04:37:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.978	3.971	119686	49380	1.481	1.674
2) SA Decachlor...	11.096	9.298	110437	42929	1.987	1.685
Target Compounds						
26) L6 AR-1254-1	7.229	6.108	386975	255721	161.584m	153.553
27) L6 AR-1254-2	7.461	6.270	568270	232346	155.790	155.625
28) L6 AR-1254-3	7.845	6.691	502048	284414	138.732	127.010
29) L6 AR-1254-4	8.143	6.931	338215	189017	125.508	128.696
30) L6 AR-1254-5	8.575	7.362	371087	234976	127.413	114.105

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



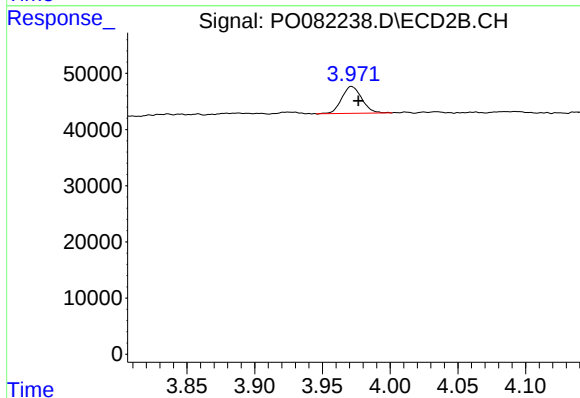
#1 Tetrachloro-m-xylene

R.T.: 4.978 min
Delta R.T.: -0.005 min
Response: 119686
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEC-2021-1B

Manual Integrations
APPROVED

mohammad
10/28/2021 1:36:50 PM



#1 Tetrachloro-m-xylene

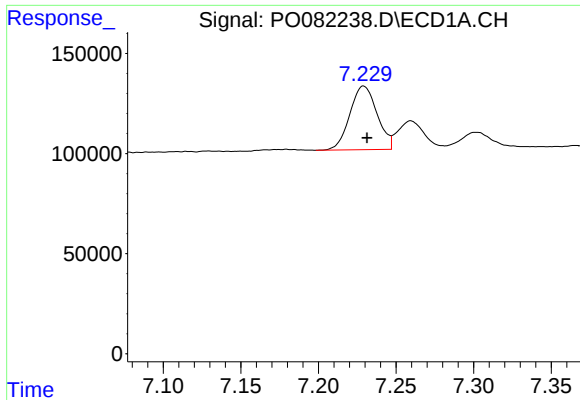
R.T.: 3.971 min
Delta R.T.: -0.005 min
Response: 49380
Conc: 1.67 ng/ml

#2 Decachlorobiphenyl

R.T.: 11.096 min
Delta R.T.: -0.012 min
Response: 110437
Conc: 1.99 ng/ml

#2 Decachlorobiphenyl

R.T.: 9.298 min
Delta R.T.: -0.008 min
Response: 42929
Conc: 1.69 ng/ml



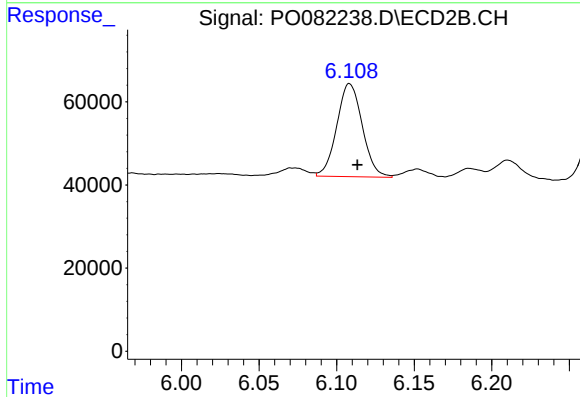
#26 AR-1254-1

R.T.: 7.229 min
Delta R.T.: -0.003 min
Response: 386975
Conc: 161.58 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SEC-2021-1B

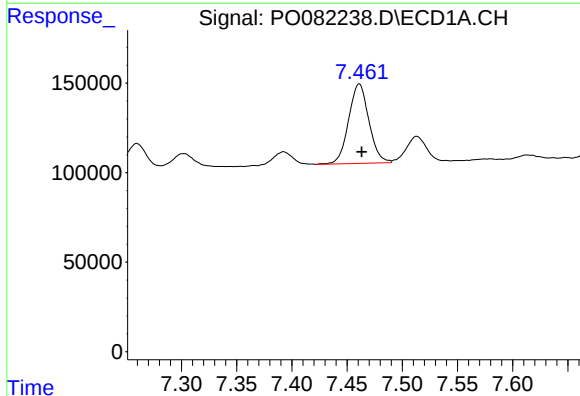
Manual Integrations
APPROVED

mohammad
10/28/2021 1:36:50 PM



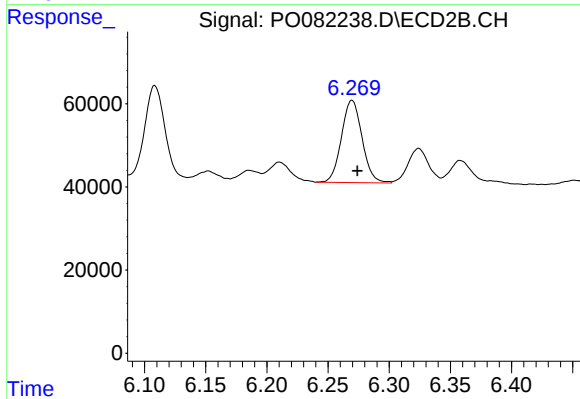
#26 AR-1254-1

R.T.: 6.108 min
Delta R.T.: -0.005 min
Response: 255721
Conc: 153.55 ng/ml



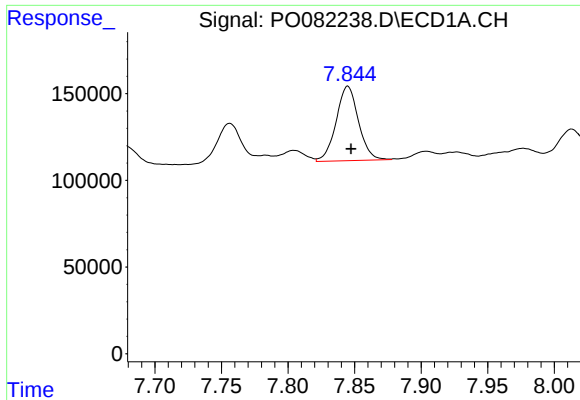
#27 AR-1254-2

R.T.: 7.461 min
Delta R.T.: -0.002 min
Response: 568270
Conc: 155.79 ng/ml



#27 AR-1254-2

R.T.: 6.270 min
Delta R.T.: -0.004 min
Response: 232346
Conc: 155.62 ng/ml



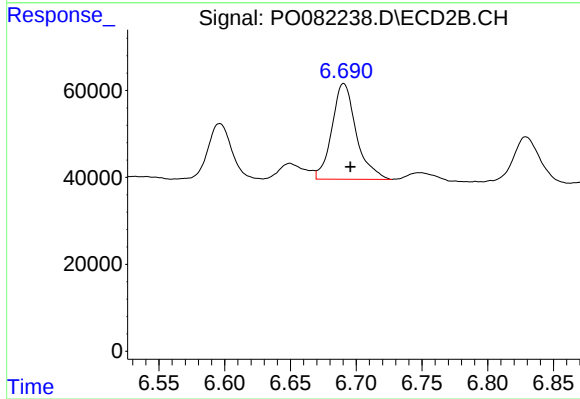
#28 AR-1254-3

R.T.: 7.845 min
Delta R.T.: -0.002 min
Response: 502048
Conc: 138.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEC-2021-1B

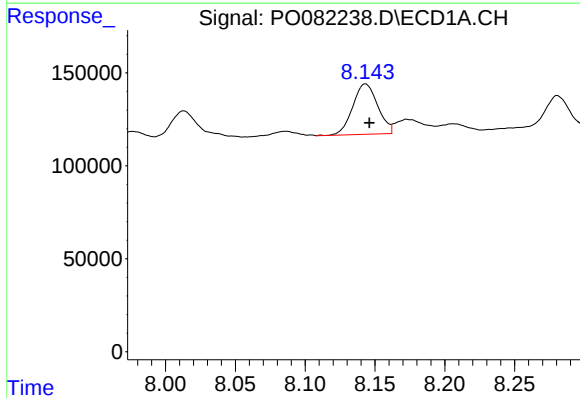
Manual Integrations
APPROVED

mohammad
10/28/2021 1:36:50 PM



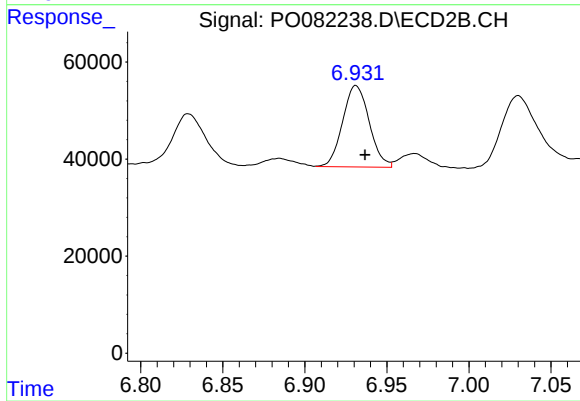
#28 AR-1254-3

R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 284414
Conc: 127.01 ng/ml



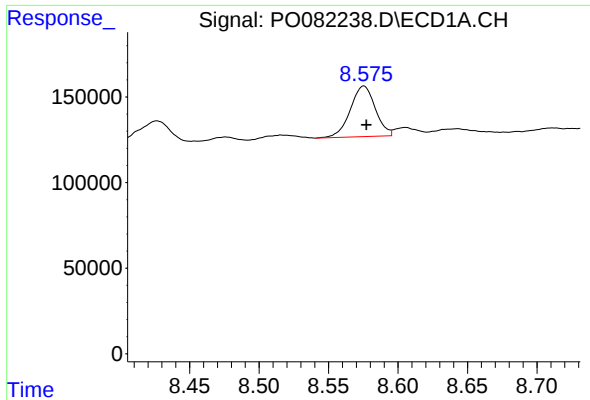
#29 AR-1254-4

R.T.: 8.143 min
Delta R.T.: -0.003 min
Response: 338215
Conc: 125.51 ng/ml



#29 AR-1254-4

R.T.: 6.931 min
Delta R.T.: -0.005 min
Response: 189017
Conc: 128.70 ng/ml



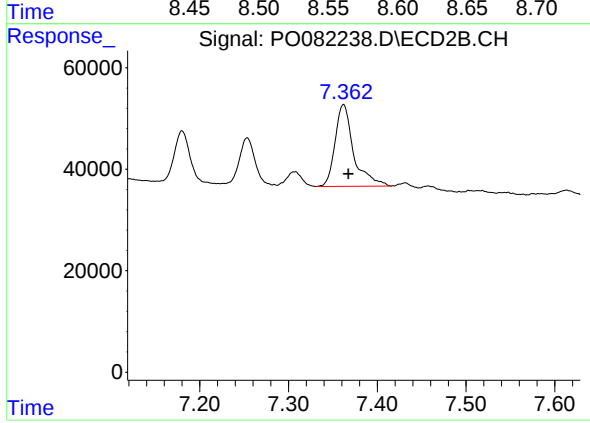
#30 AR-1254-5

R.T.: 8.575 min
Delta R.T.: -0.002 min
Response: 371087
Conc: 127.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEC-2021-1B

Manual Integrations
APPROVED

mohammad
10/28/2021 1:36:50 PM



#30 AR-1254-5

R.T.: 7.362 min
Delta R.T.: -0.006 min
Response: 234976
Conc: 114.10 ng/ml