

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
 Data File : PO083696.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2021 1:32
 Operator : AJ\MA
 Sample : M5077-10 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

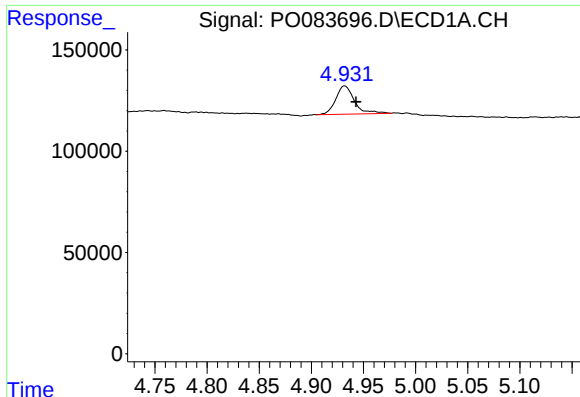
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 02:55:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 07 13:18:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.932	3.939	173902	59823	1.823	1.923
2)	SA Decachlor...	10.998f	9.232f	143798	58483	2.013	1.793
Target Compounds							
8)	L2 AR-1221-1	5.188	0.000	146269	0	145.454	N.D. #
12)	L3 AR-1232-2	5.957f	0.000	61584	0	62.426	N.D. #
20)	L4 AR-1242-5	7.252	0.000	294996	0	169.175	N.D. #
25)	L5 AR-1248-5	7.252	0.000	294996	0	103.124	N.D. #
32)	L7 AR-1260-2	8.258f	0.000	23099	0	5.534	N.D. #
33)	L7 AR-1260-3	0.000	7.134	0	22647	N.D.	9.886 #
38)	L8 AR-1262-3	0.000	8.144f	0	24068	N.D.	12.705 #
41)	L9 AR-1268-1	0.000	8.144f	0	24068	N.D.	4.302 #

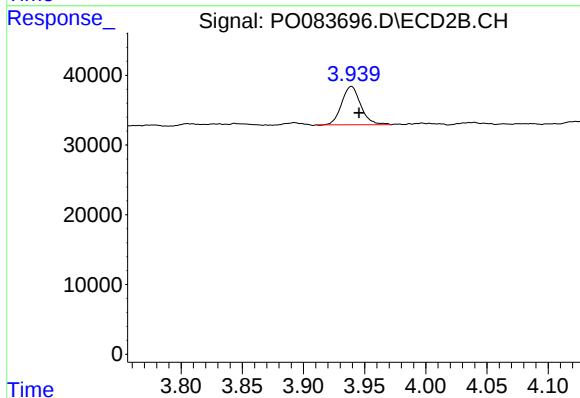
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

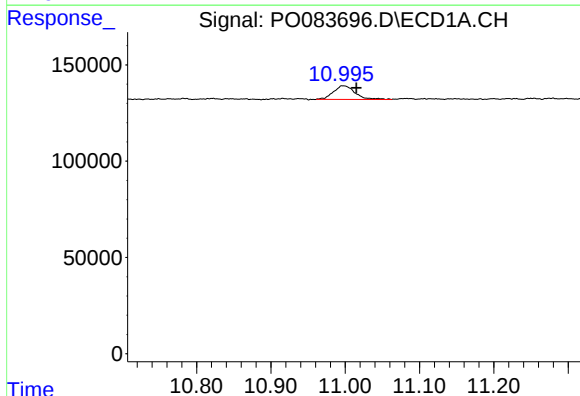
R.T.: 4.932 min
Delta R.T.: -0.011 min
Response: 173902
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



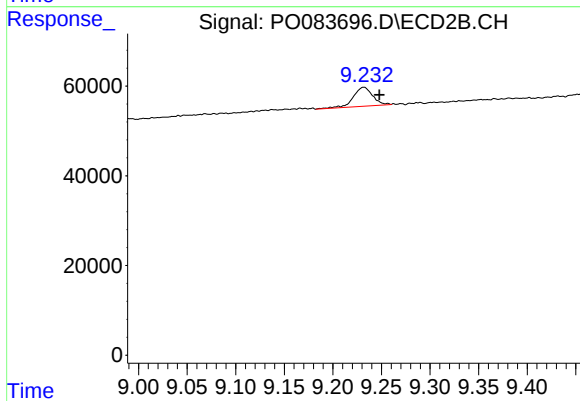
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: -0.006 min
Response: 59823
Conc: 1.92 ng/ml



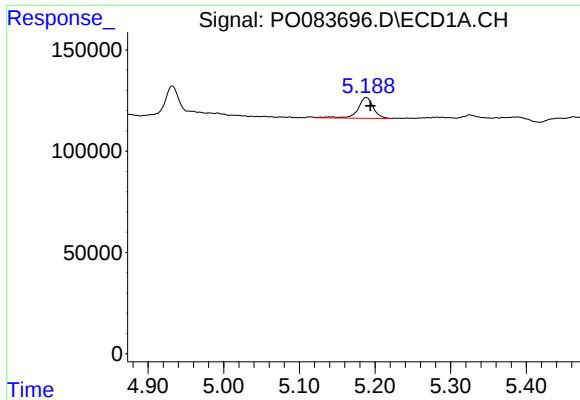
#2 Decachlorobiphenyl

R.T.: 10.998 min
Delta R.T.: -0.017 min
Response: 143798
Conc: 2.01 ng/ml



#2 Decachlorobiphenyl

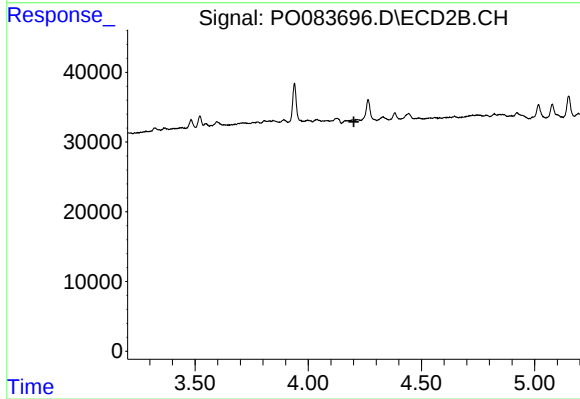
R.T.: 9.232 min
Delta R.T.: -0.016 min
Response: 58483
Conc: 1.79 ng/ml



#8 AR-1221-1

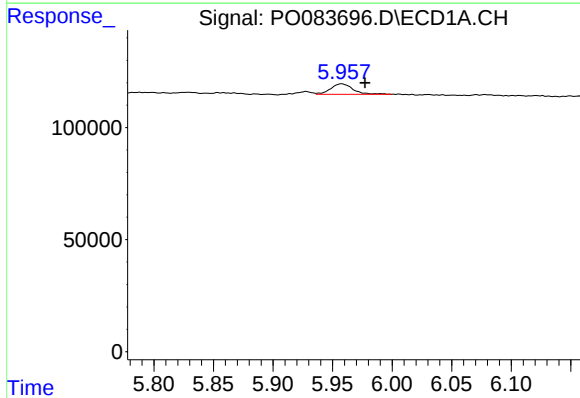
R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 146269
Conc: 145.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



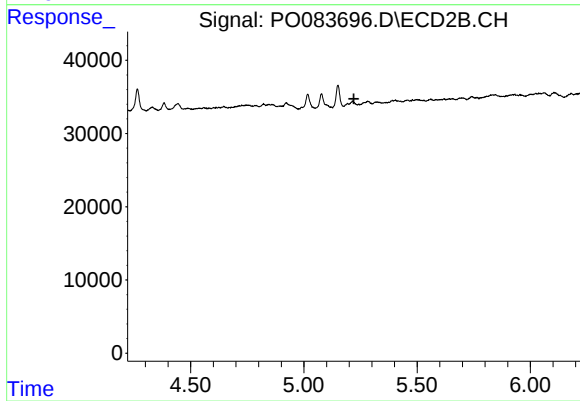
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



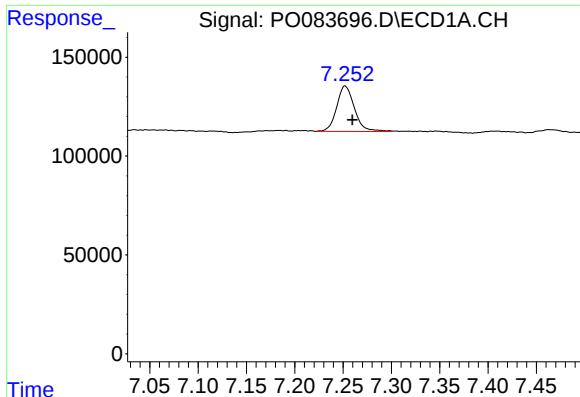
#12 AR-1232-2

R.T.: 5.957 min
Delta R.T.: -0.020 min
Response: 61584
Conc: 62.43 ng/ml



#12 AR-1232-2

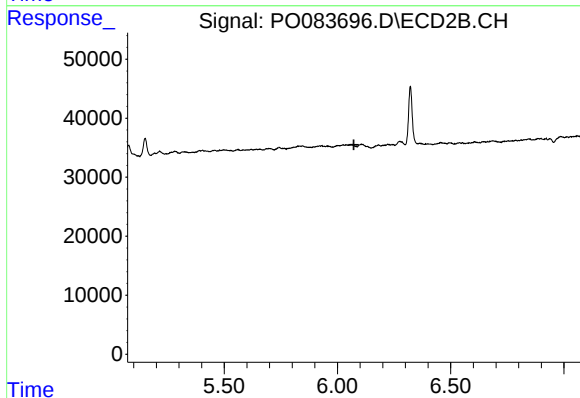
R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



#20 AR-1242-5

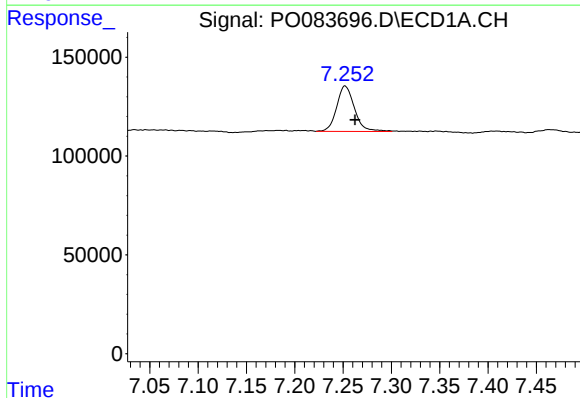
R.T.: 7.252 min
Delta R.T.: -0.008 min
Response: 294996
Conc: 169.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



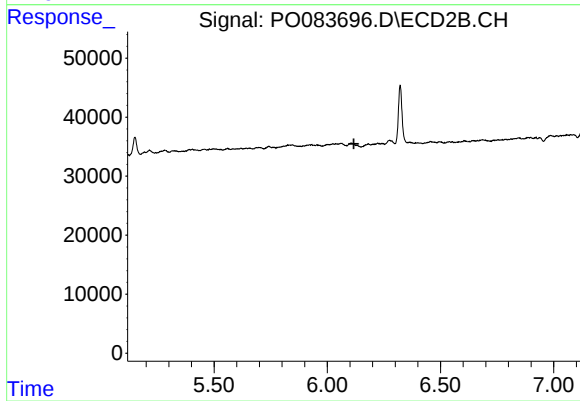
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



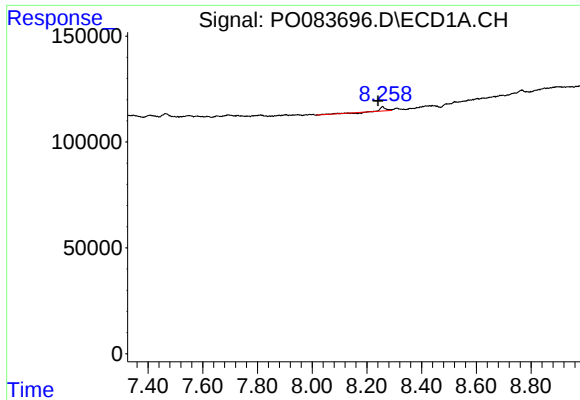
#25 AR-1248-5

R.T.: 7.252 min
Delta R.T.: -0.010 min
Response: 294996
Conc: 103.12 ng/ml



#25 AR-1248-5

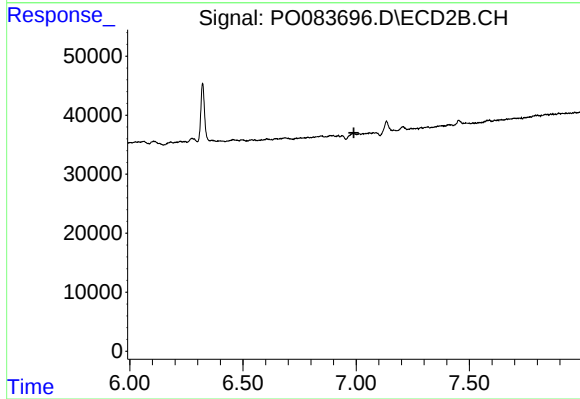
R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



#32 AR-1260-2

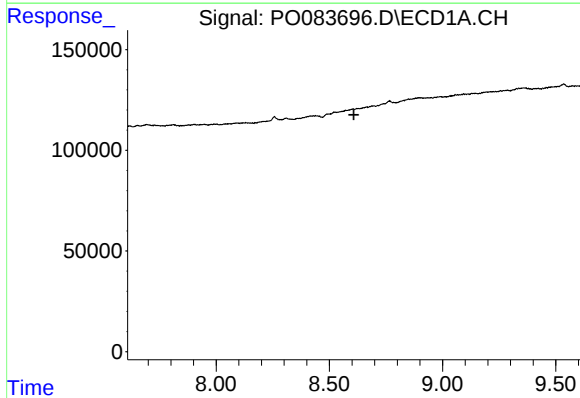
R.T.: 8.258 min
Delta R.T.: 0.016 min
Response: 23099
Conc: 5.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



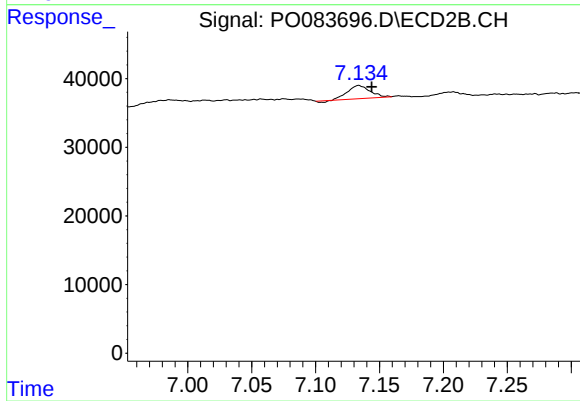
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



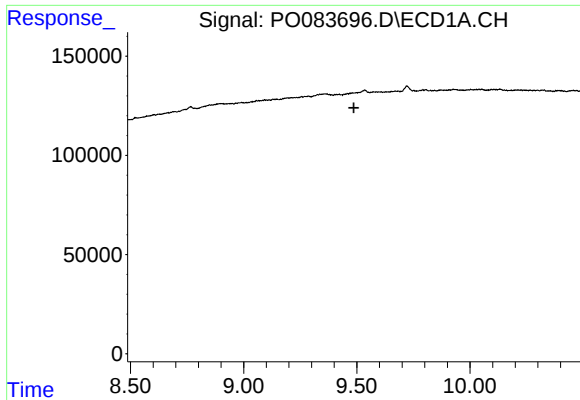
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.608 min
Response: 0
Conc: N.D.



#33 AR-1260-3

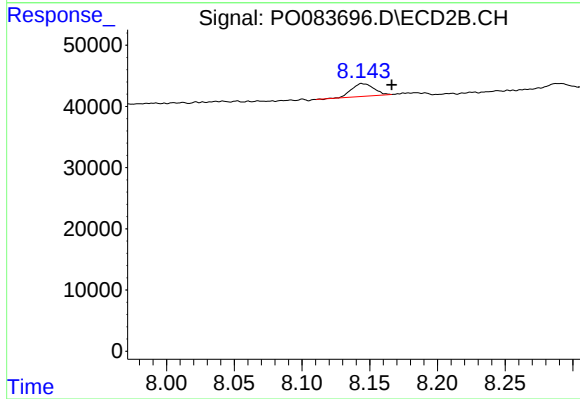
R.T.: 7.134 min
Delta R.T.: -0.010 min
Response: 22647
Conc: 9.89 ng/ml



#38 AR-1262-3

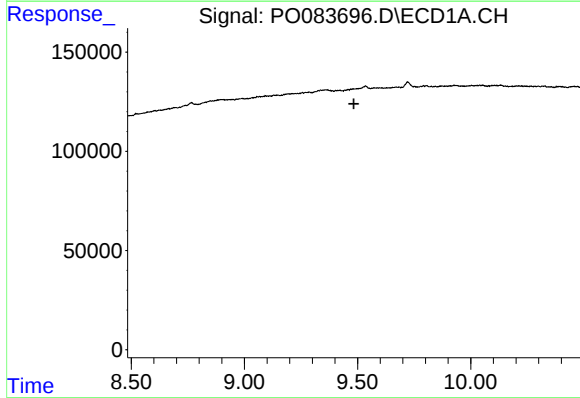
R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



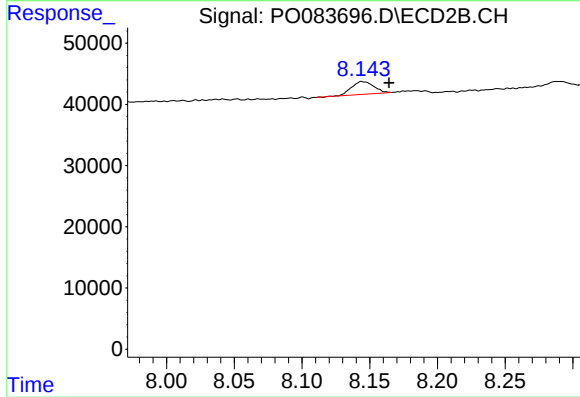
#38 AR-1262-3

R.T.: 8.144 min
Delta R.T.: -0.022 min
Response: 24068
Conc: 12.70 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.484 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.144 min
Delta R.T.: -0.020 min
Response: 24068
Conc: 4.30 ng/ml