

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
 Data File : PO083692.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2021 00:23
 Operator : AJ\MA
 Sample : M5077-06 10X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

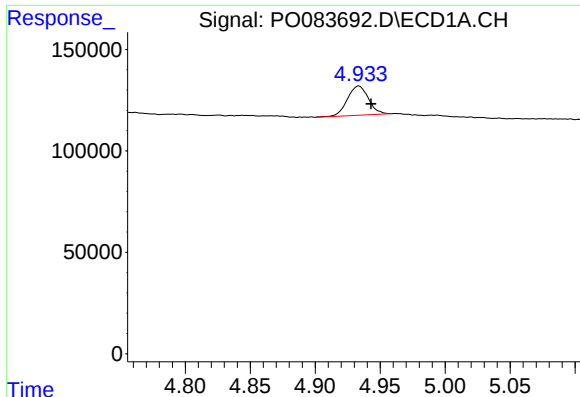
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 02:53:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 07 13:18:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.934	3.940	162708	62781	1.705	2.018
2)	SA Decachlor...	10.999f	9.233	142575	64598	1.996	1.980
Target Compounds							
8)	L2 AR-1221-1	5.189	0.000	105062	0	104.476	N.D. #
9)	L2 AR-1221-2	5.324f	0.000	18093	0	25.120	N.D. #
12)	L3 AR-1232-2	5.958f	0.000	60982	0	61.817	N.D. #
30)	L6 AR-1254-5	8.524	0.000	10193	0	2.842	N.D. #
32)	L7 AR-1260-2	8.258f	0.000	28342	0	6.790	N.D. #
33)	L7 AR-1260-3	8.608	7.133	17375	27144	5.542	11.849 #
36)	L8 AR-1262-1	8.608	0.000	17375	0	4.182	N.D. #
38)	L8 AR-1262-3	0.000	8.147f	0	14217	N.D.	7.504 #
41)	L9 AR-1268-1	0.000	8.147f	0	14217	N.D.	2.541 #

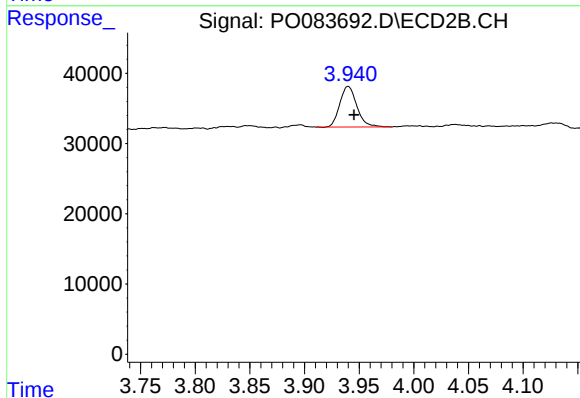
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

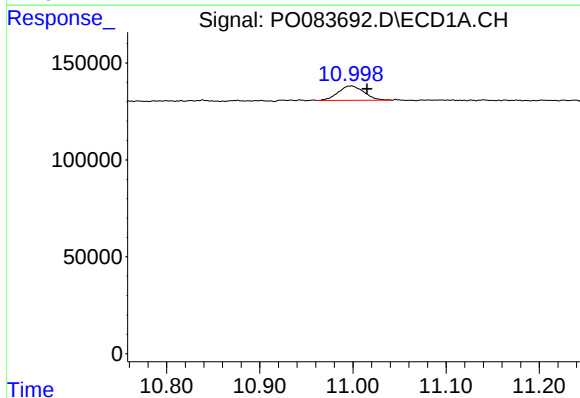
R.T.: 4.934 min
Delta R.T.: -0.009 min
Response: 162708
Conc: 1.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



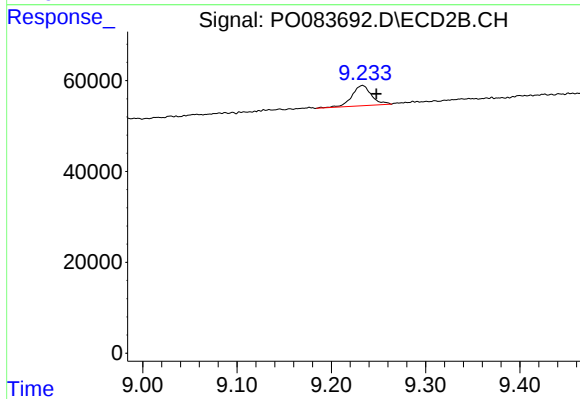
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.005 min
Response: 62781
Conc: 2.02 ng/ml



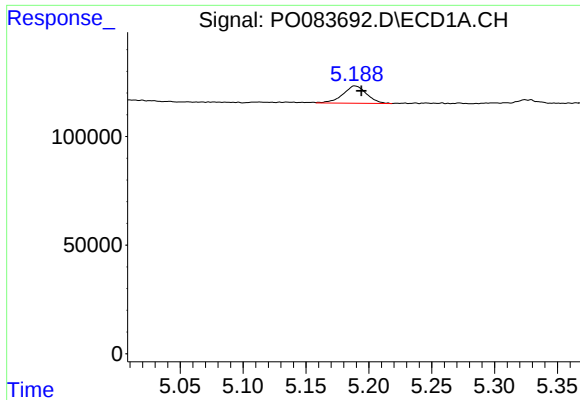
#2 Decachlorobiphenyl

R.T.: 10.999 min
Delta R.T.: -0.016 min
Response: 142575
Conc: 2.00 ng/ml



#2 Decachlorobiphenyl

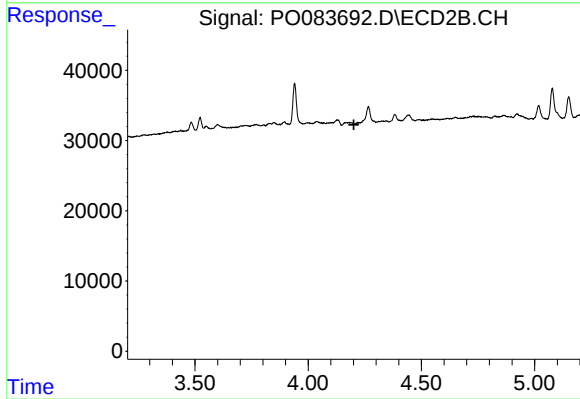
R.T.: 9.233 min
Delta R.T.: -0.015 min
Response: 64598
Conc: 1.98 ng/ml



#8 AR-1221-1

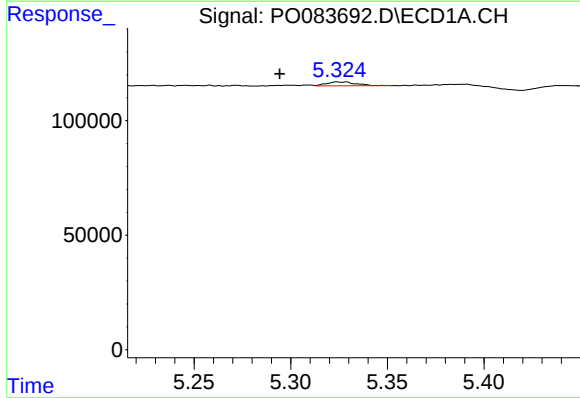
R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 105062
Conc: 104.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



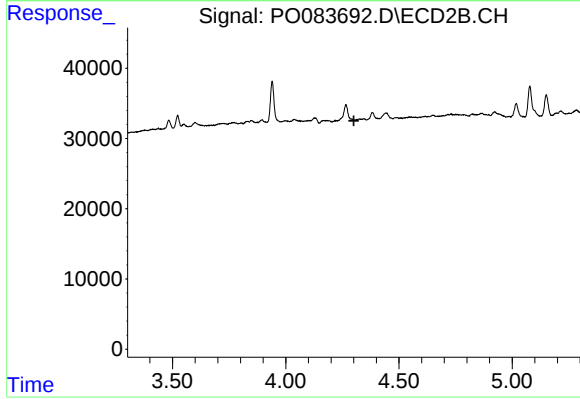
#8 AR-1221-1

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



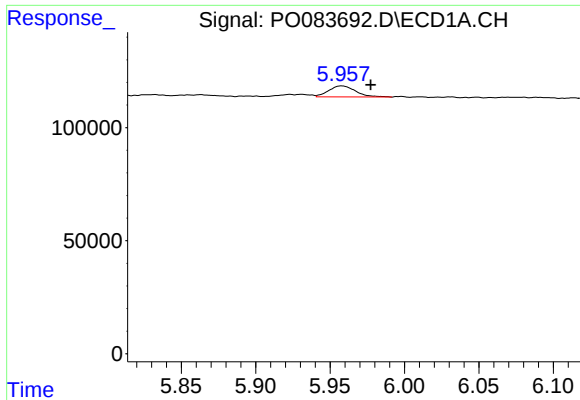
#9 AR-1221-2

R.T.: 5.324 min
Delta R.T.: 0.030 min
Response: 18093
Conc: 25.12 ng/ml



#9 AR-1221-2

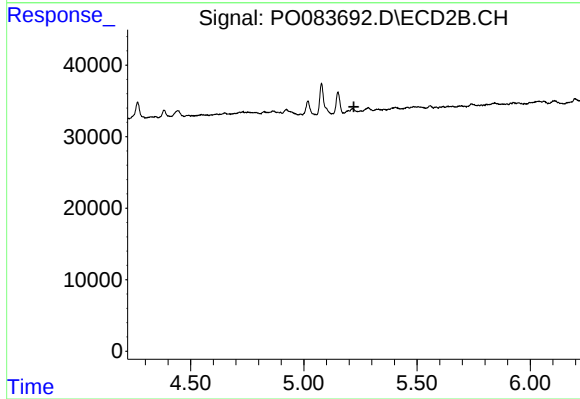
R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



#12 AR-1232-2

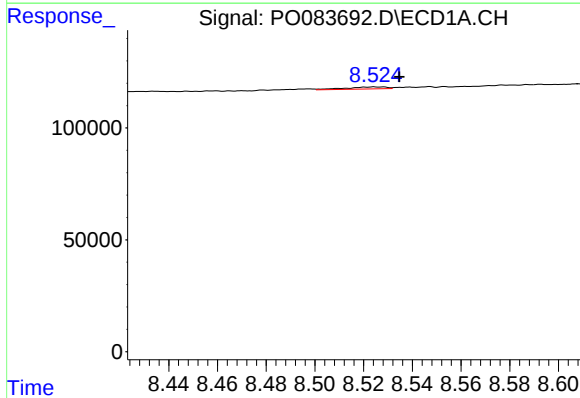
R.T.: 5.958 min
Delta R.T.: -0.020 min
Response: 60982
Conc: 61.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



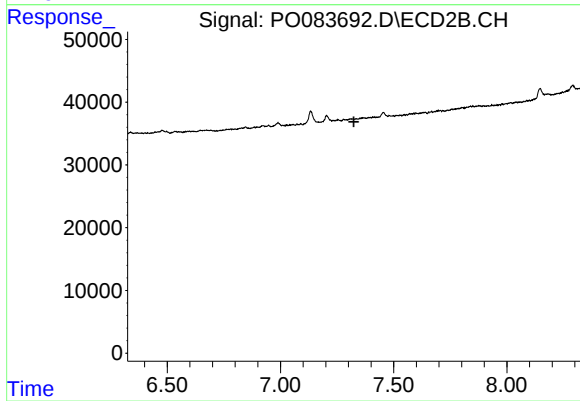
#12 AR-1232-2

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



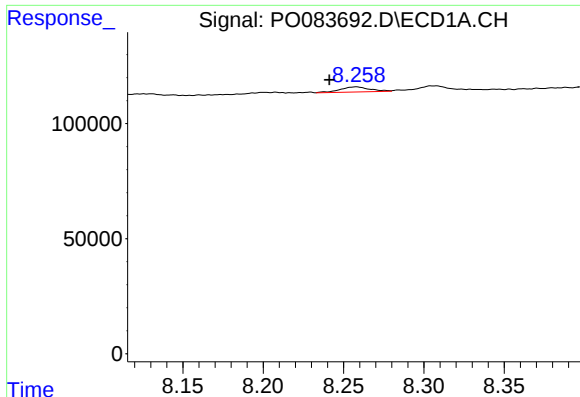
#30 AR-1254-5

R.T.: 8.524 min
Delta R.T.: -0.010 min
Response: 10193
Conc: 2.84 ng/ml



#30 AR-1254-5

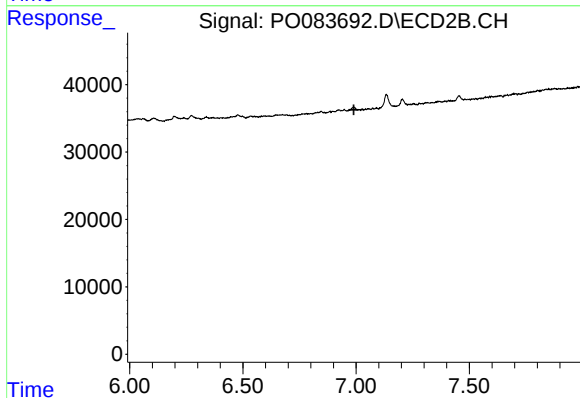
R.T.: 0.000 min
Exp R.T. : 7.324 min
Response: 0
Conc: N.D.



#32 AR-1260-2

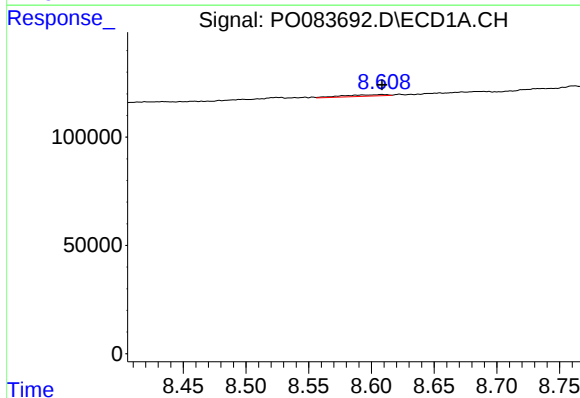
R.T.: 8.258 min
Delta R.T.: 0.017 min
Response: 28342
Conc: 6.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



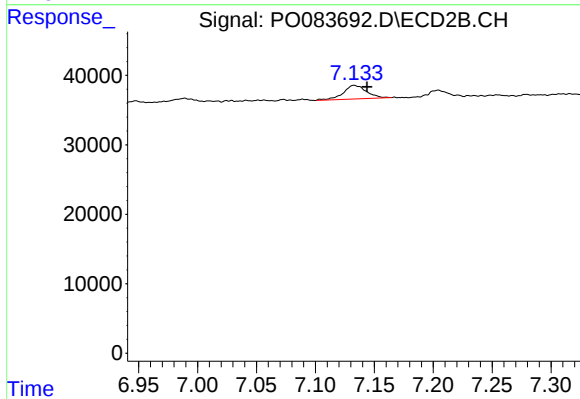
#32 AR-1260-2

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



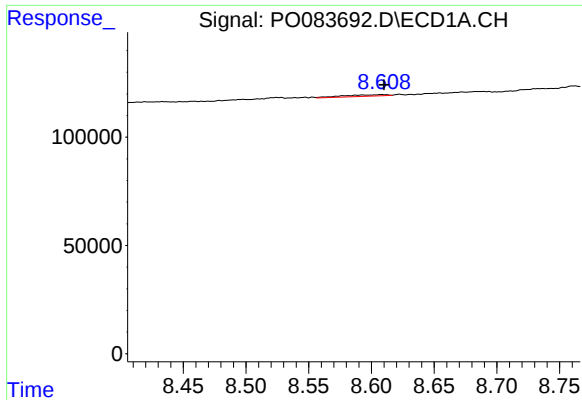
#33 AR-1260-3

R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 17375
Conc: 5.54 ng/ml



#33 AR-1260-3

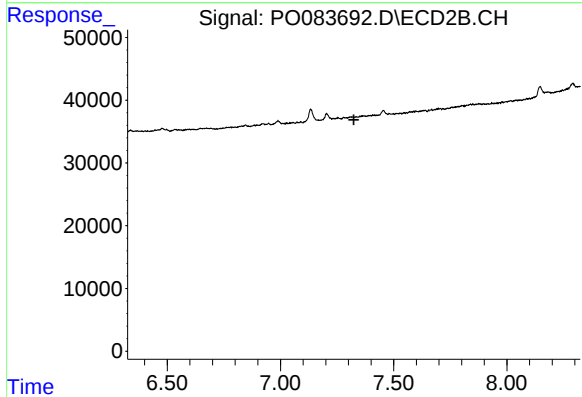
R.T.: 7.133 min
Delta R.T.: -0.011 min
Response: 27144
Conc: 11.85 ng/ml



#36 AR-1262-1

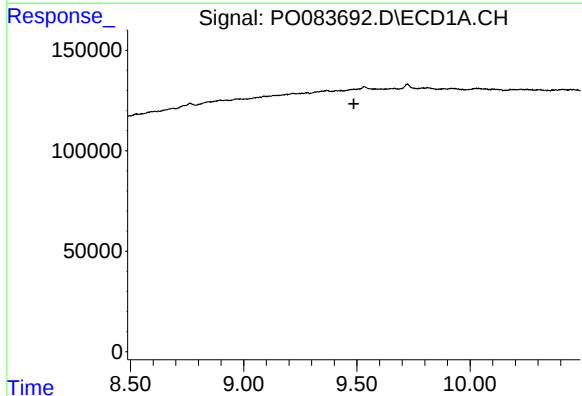
R.T.: 8.608 min
Delta R.T.: -0.002 min
Response: 17375
Conc: 4.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



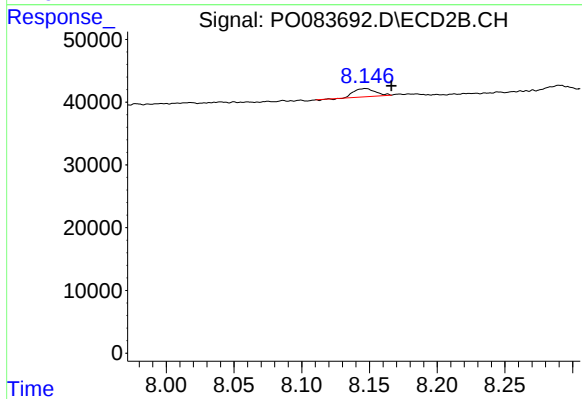
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.324 min
Response: 0
Conc: N.D.



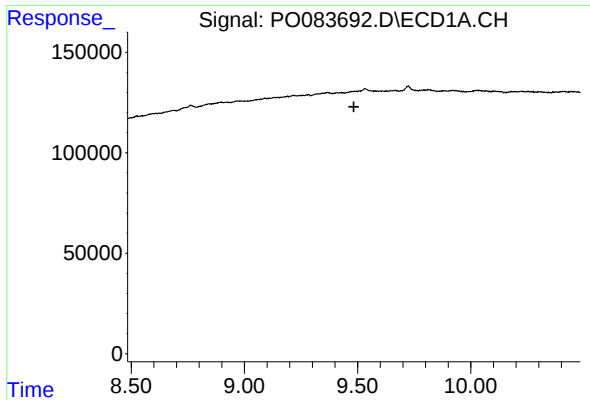
#38 AR-1262-3

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



#38 AR-1262-3

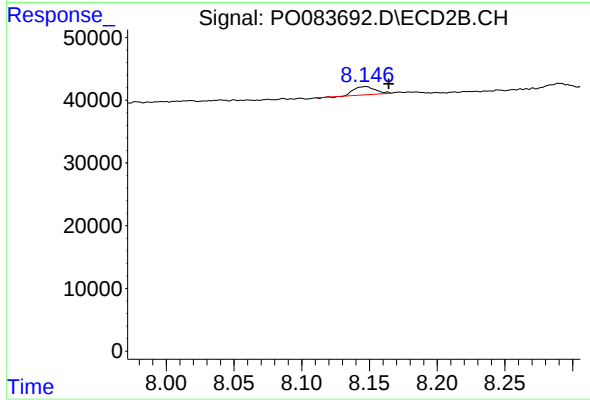
R.T.: 8.147 min
Delta R.T.: -0.019 min
Response: 14217
Conc: 7.50 ng/ml



#41 AR-1268-1

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

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 8.147 min
Delta R.T.: -0.017 min
Response: 14217
Conc: 2.54 ng/ml