

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
 Data File : PR050555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 15:17
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

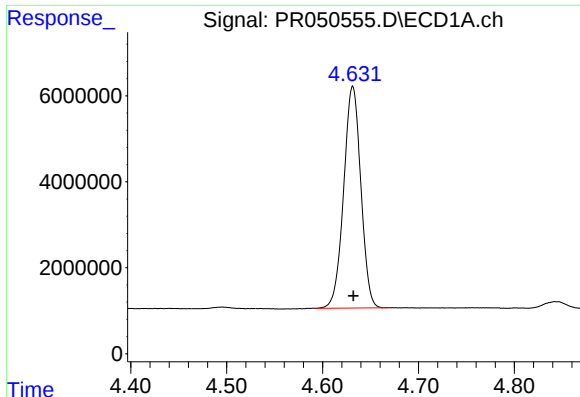
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 17:34:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.631	3.813	64423952	90195381	15.376	15.274
2)	SA Decachlor...	10.500	8.838	107.0E6	114.2E6	15.824	15.157
Target Compounds							
3)	L1 AR-1016-1	0.000	4.901	0	694021	N.D.	2.992 #
4)	L1 AR-1016-2	0.000	4.919	0	1065171	N.D.	3.201 #
8)	L2 AR-1221-1	4.842	4.025	2476026	2918800	47.833	45.789
9)	L2 AR-1221-2	4.934	4.113	2539314	3231758	63.041	65.783
10)	L2 AR-1221-3	5.011	4.188	5578690	7568362	44.845	48.701
11)	L3 AR-1232-1	5.011	4.188	5578690	7568362	57.833	63.926
12)	L3 AR-1232-2	0.000	4.919	0	1065171	N.D.	7.991 #
16)	L4 AR-1242-1	0.000	4.901	0	694021	N.D.	4.054 #
17)	L4 AR-1242-2	0.000	4.919	0	1065171	N.D.	4.310 #
21)	L5 AR-1248-1	0.000	4.901	0	694021	N.D.	5.307 #

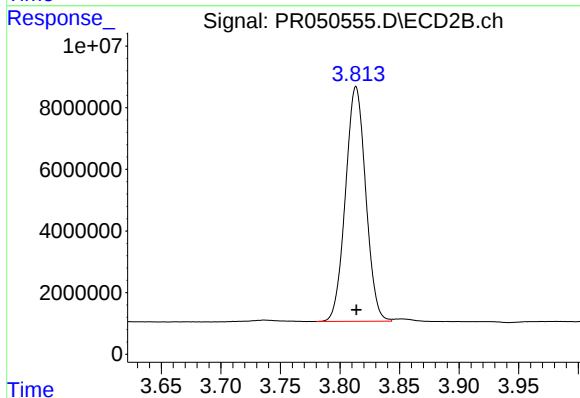
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

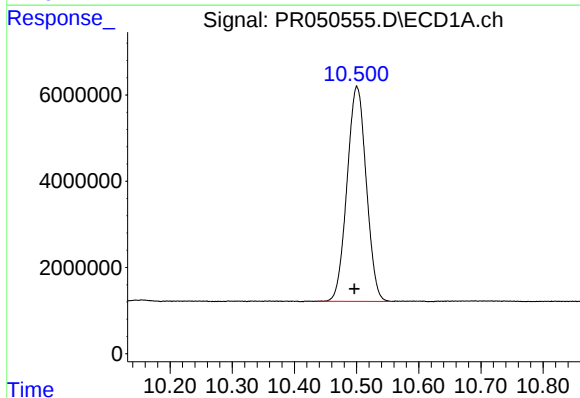
R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 64423952
Conc: 15.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



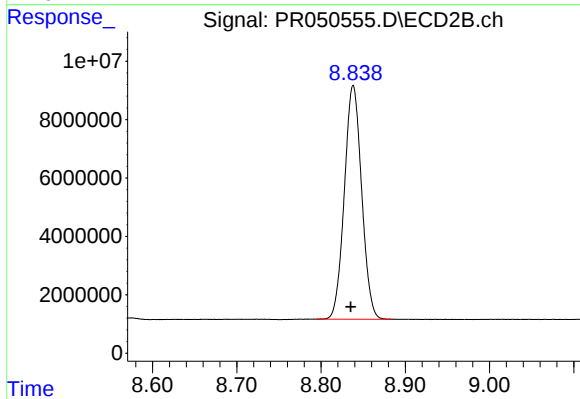
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 90195381
Conc: 15.27 ng/ml



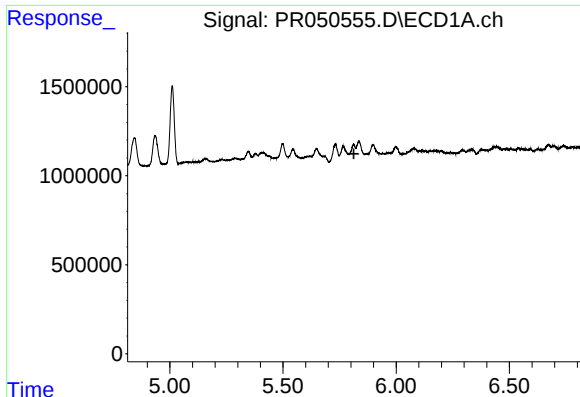
#2 Decachlorobiphenyl

R.T.: 10.500 min
Delta R.T.: 0.004 min
Response: 106981221
Conc: 15.82 ng/ml



#2 Decachlorobiphenyl

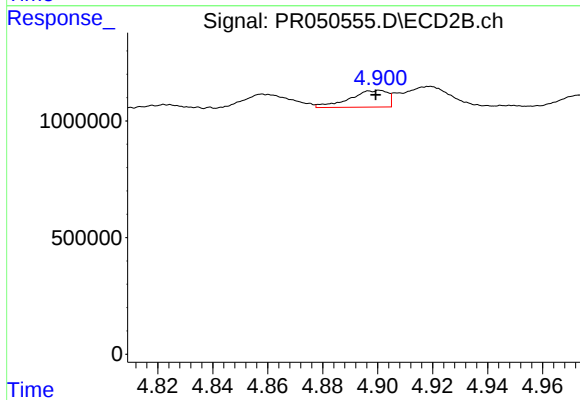
R.T.: 8.838 min
Delta R.T.: 0.003 min
Response: 114164918
Conc: 15.16 ng/ml



#3 AR-1016-1

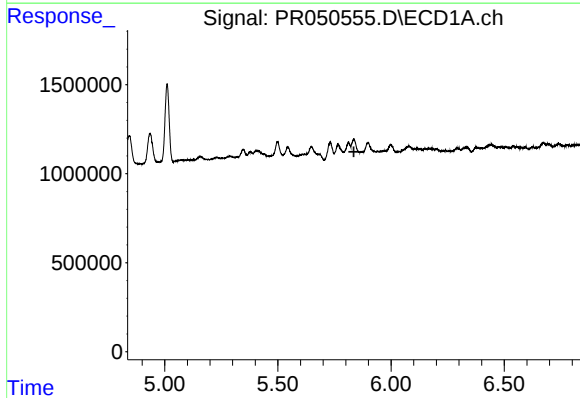
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



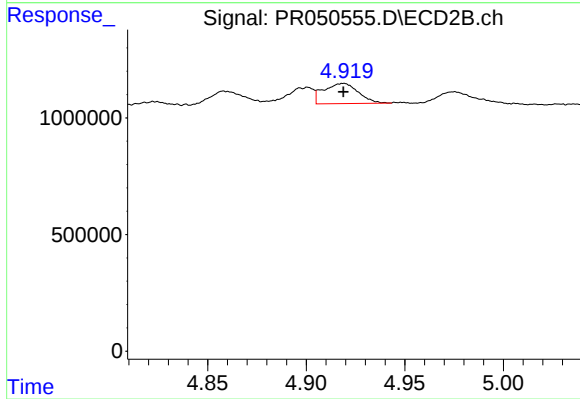
#3 AR-1016-1

R.T.: 4.901 min
Delta R.T.: 0.001 min
Response: 694021
Conc: 2.99 ng/ml



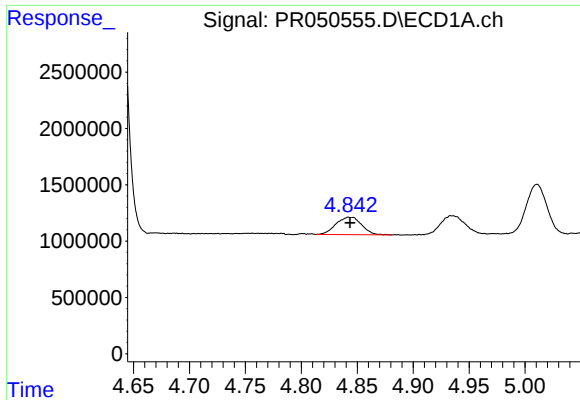
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.



#4 AR-1016-2

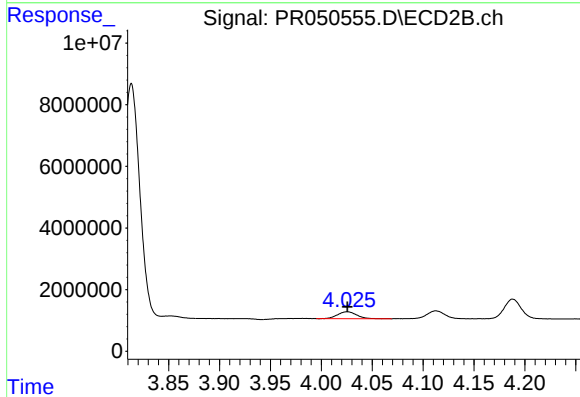
R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 1065171
Conc: 3.20 ng/ml



#8 AR-1221-1

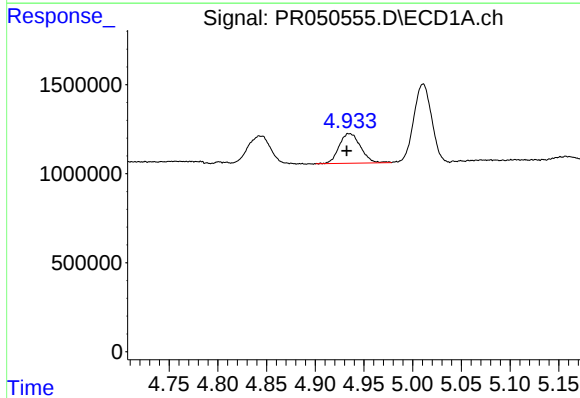
R.T.: 4.842 min
Delta R.T.: -0.001 min
Response: 2476026
Conc: 47.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



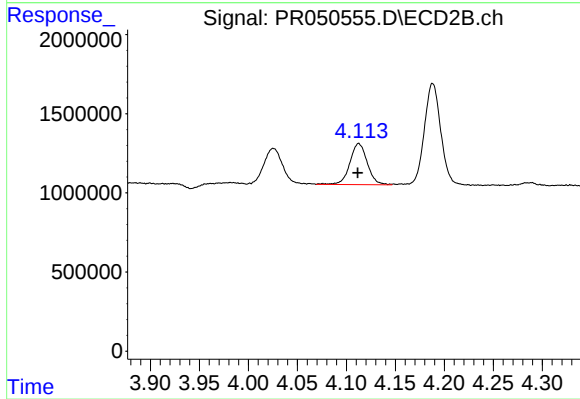
#8 AR-1221-1

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 2918800
Conc: 45.79 ng/ml



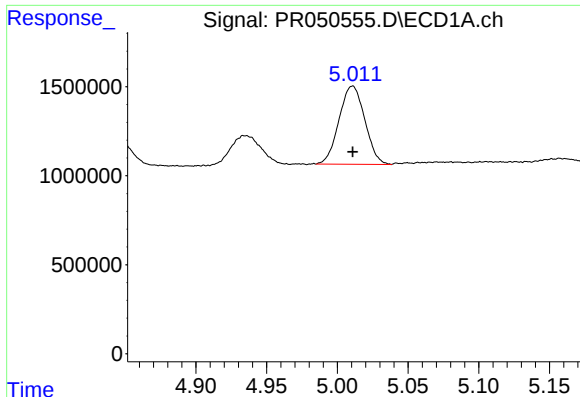
#9 AR-1221-2

R.T.: 4.934 min
Delta R.T.: 0.001 min
Response: 2539314
Conc: 63.04 ng/ml



#9 AR-1221-2

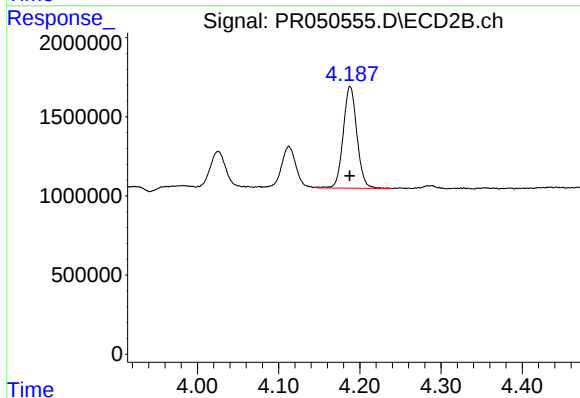
R.T.: 4.113 min
Delta R.T.: 0.000 min
Response: 3231758
Conc: 65.78 ng/ml



#10 AR-1221-3

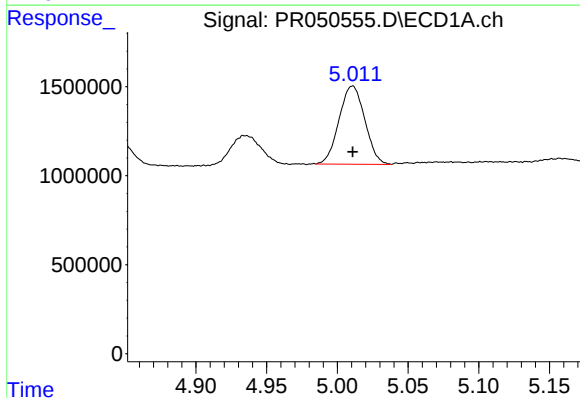
R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 5578690
Conc: 44.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



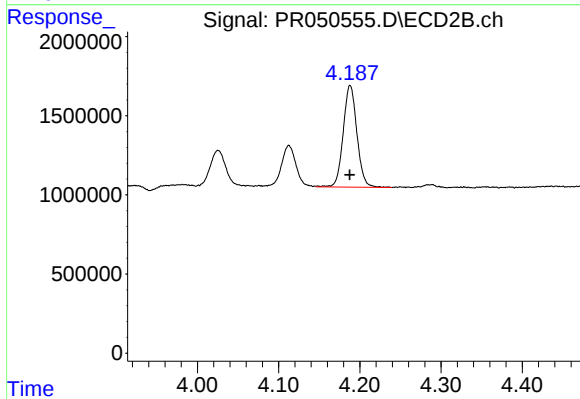
#10 AR-1221-3

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 7568362
Conc: 48.70 ng/ml



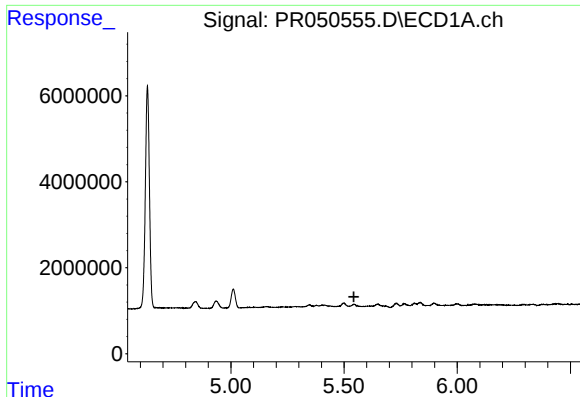
#11 AR-1232-1

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 5578690
Conc: 57.83 ng/ml



#11 AR-1232-1

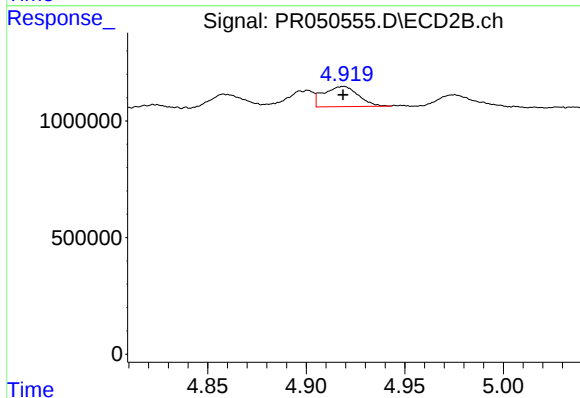
R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 7568362
Conc: 63.93 ng/ml



#12 AR-1232-2

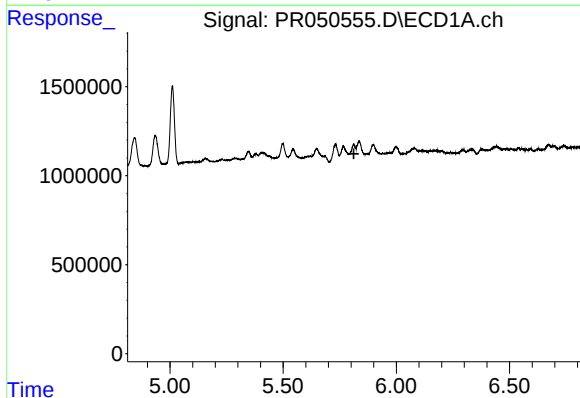
R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



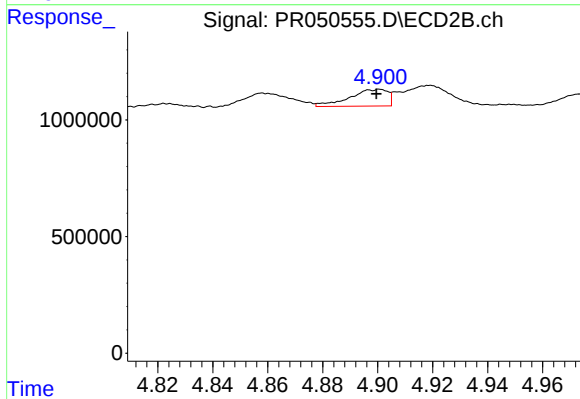
#12 AR-1232-2

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 1065171
Conc: 7.99 ng/ml



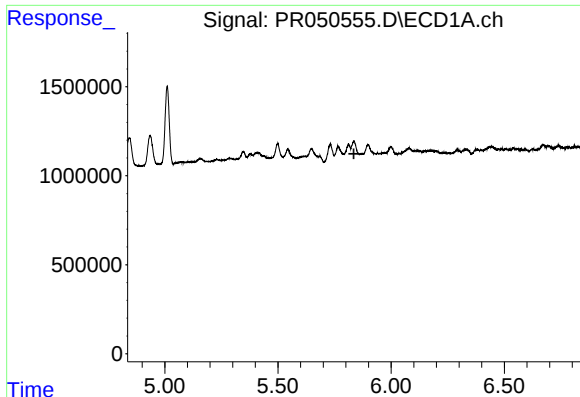
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



#16 AR-1242-1

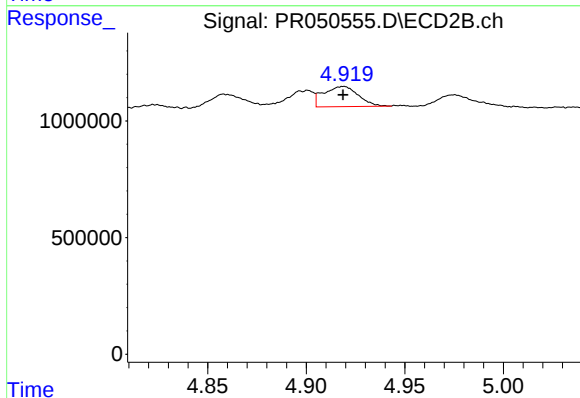
R.T.: 4.901 min
Delta R.T.: 0.001 min
Response: 694021
Conc: 4.05 ng/ml



#17 AR-1242-2

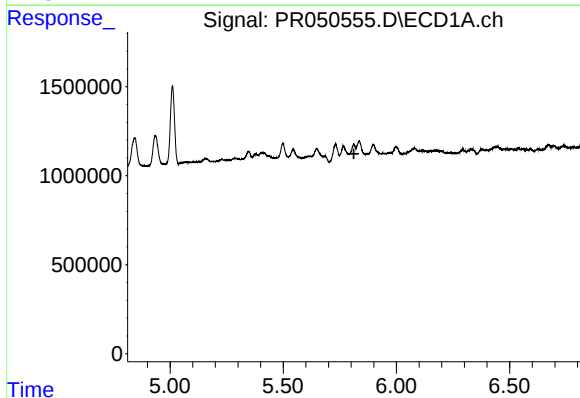
R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



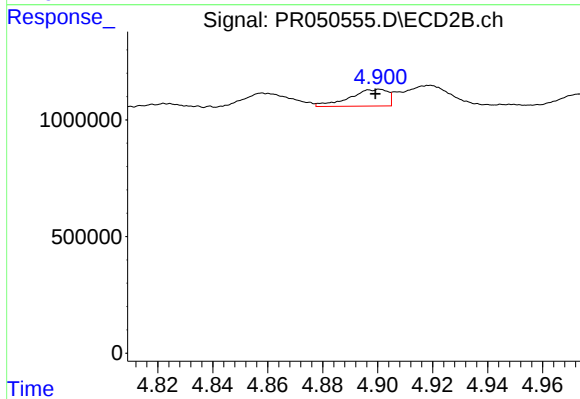
#17 AR-1242-2

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 1065171
Conc: 4.31 ng/ml



#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#21 AR-1248-1

R.T.: 4.901 min
Delta R.T.: 0.001 min
Response: 694021
Conc: 5.31 ng/ml