

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052119\
 Data File : PS004703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2019 01:15
 Operator : EI\SJ
 Sample : K2951-10
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-14-S

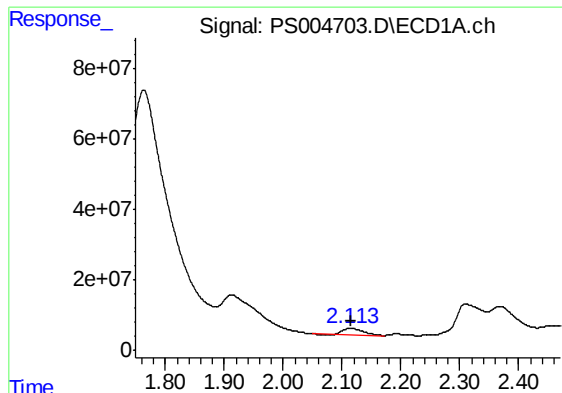
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 08:27:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 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							
4) S	2,4-DCAA	5.612	5.322	647.8E6	440.5E6	462.163	456.560
Target Compounds							
1) T	Dalapon	2.114	0.000	42689361	0	25.752	N.D. #
2) T	3,5-DICHL...	0.000	4.585	0	36082529	N.D.	29.285
3) T	4-Nitroph...	5.403	4.987	32323940	24204580	51.842	51.073
5) T	DICAMBA	5.712	5.429	35144651	16598523	6.619	4.493 #
6) T	MCPD	5.969	5.476	14087737	22280313	3.384	8.132 #
7) T	MCPA	0.000	5.659	0	29821326	N.D.	7.288
8) T	DICHLORPROP	0.000	6.013	0	23165257	N.D.	24.570
9) T	2,4-D	0.000	6.207	0	36379761	N.D.	33.658
10) T	Pentachlo...	0.000	6.591	0	38650105	N.D.	3.146
11) T	2,4,5-TP ...	0.000	6.978	0	182.6E6	N.D.	35.496
12) T	2,4,5-T	7.639	0.000	278.5E6	0	37.394	N.D. #
16) T	DCPA	9.596	0.000	33611730	0	3.774	N.D. #

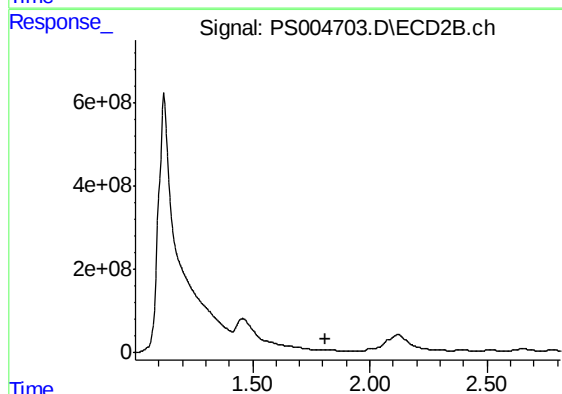
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

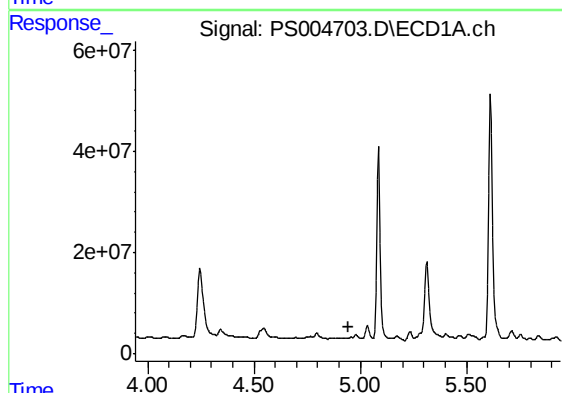
R.T.: 2.114 min
Delta R.T.: -0.002 min
Response: 42689361
Conc: 25.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-14-S



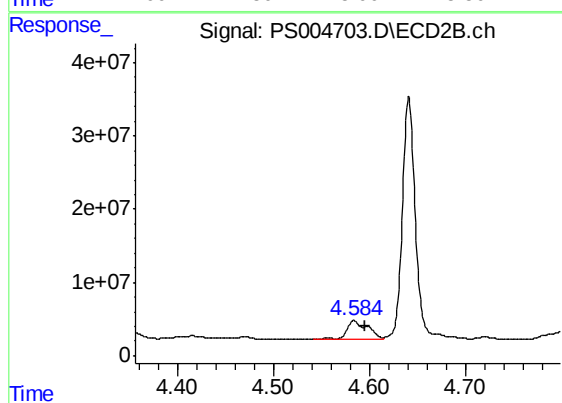
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 1.813 min
Response: 0
Conc: N.D.



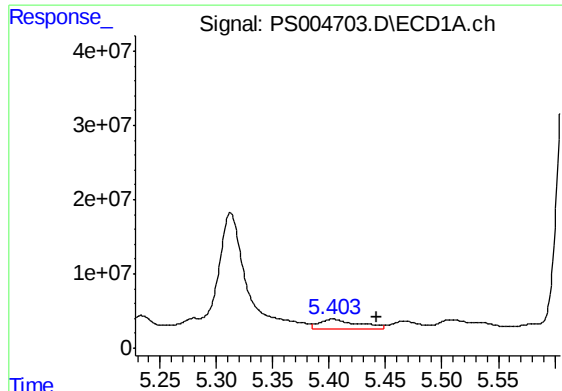
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

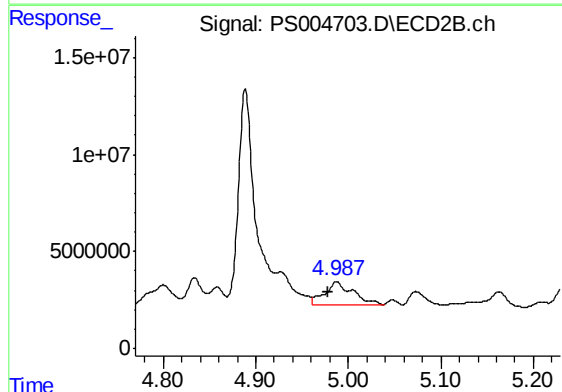
R.T.: 4.585 min
Delta R.T.: -0.011 min
Response: 36082529
Conc: 29.28 ng/ml



#3 4-Nitrophenol

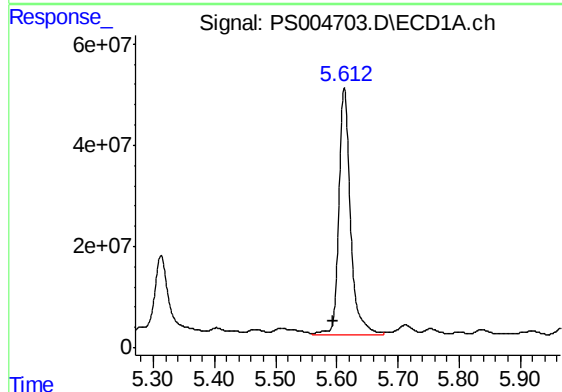
R.T.: 5.403 min
Delta R.T.: -0.039 min
Response: 32323940
Conc: 51.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-14-S



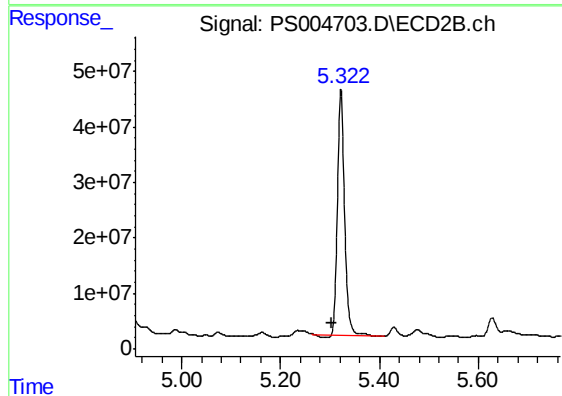
#3 4-Nitrophenol

R.T.: 4.987 min
Delta R.T.: 0.009 min
Response: 24204580
Conc: 51.07 ng/ml



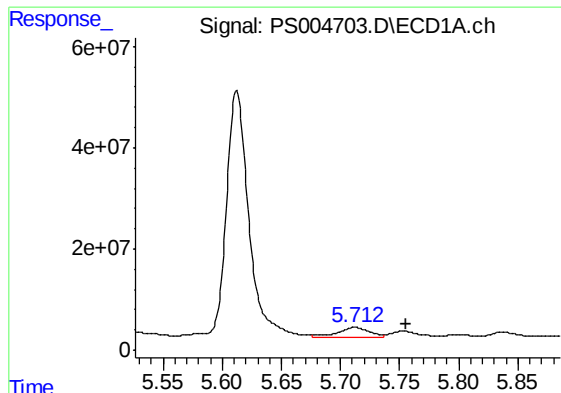
#4 2,4-DCAA

R.T.: 5.612 min
Delta R.T.: 0.017 min
Response: 647840288
Conc: 462.16 ng/ml



#4 2,4-DCAA

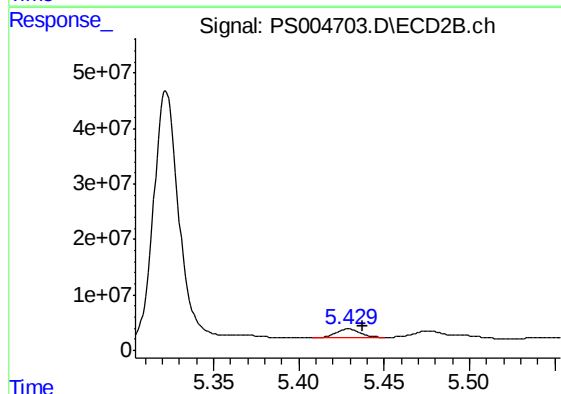
R.T.: 5.322 min
Delta R.T.: 0.018 min
Response: 440505464
Conc: 456.56 ng/ml



#5 DICAMBA

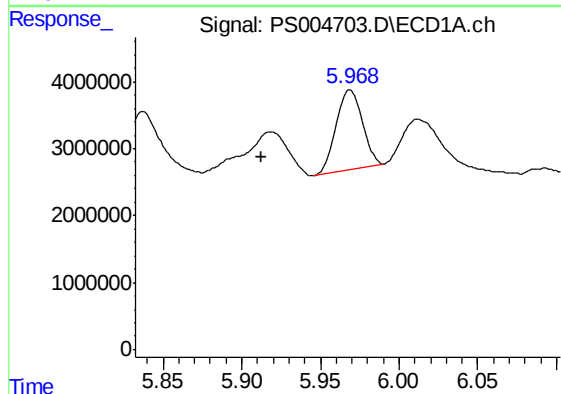
R.T.: 5.712 min
Delta R.T.: -0.043 min
Response: 35144651
Conc: 6.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-14-S



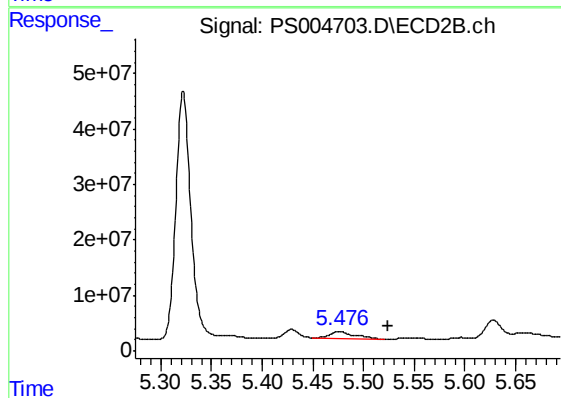
#5 DICAMBA

R.T.: 5.429 min
Delta R.T.: -0.008 min
Response: 16598523
Conc: 4.49 ng/ml



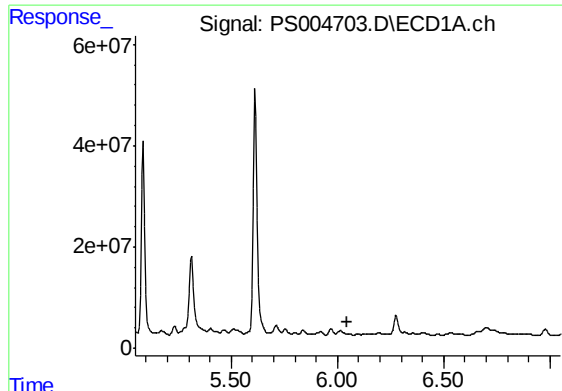
#6 MCPP

R.T.: 5.969 min
Delta R.T.: 0.056 min
Response: 14087737
Conc: 3.38 ug/ml



#6 MCPP

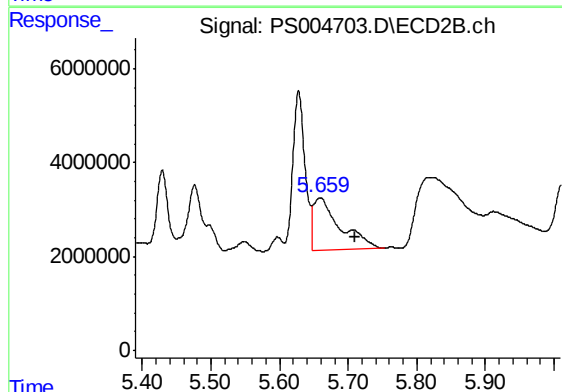
R.T.: 5.476 min
Delta R.T.: -0.048 min
Response: 22280313
Conc: 8.13 ug/ml



#7 MCPA

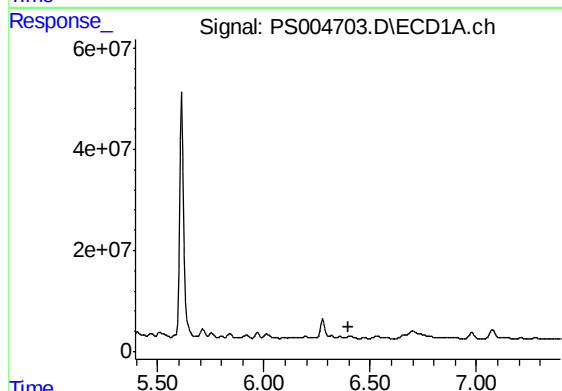
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-14-S



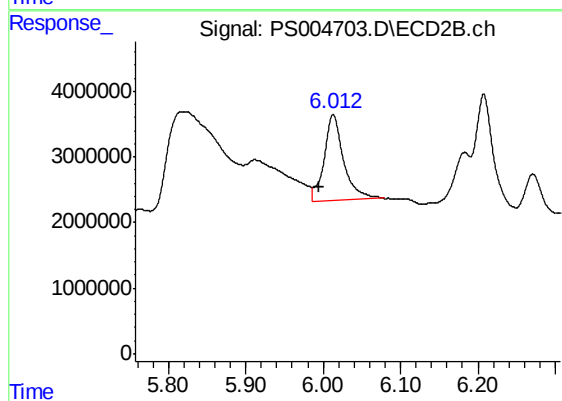
#7 MCPA

R.T.: 5.659 min
Delta R.T.: -0.050 min
Response: 29821326
Conc: 7.29 ug/ml



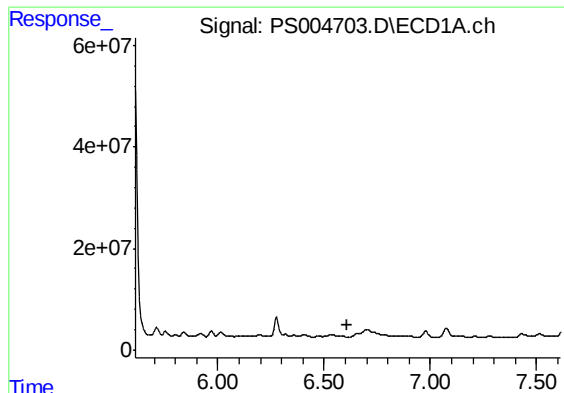
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

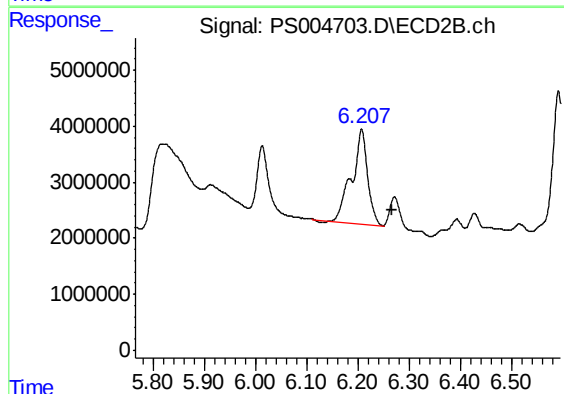
R.T.: 6.013 min
Delta R.T.: 0.019 min
Response: 23165257
Conc: 24.57 ng/ml



#9 2,4-D

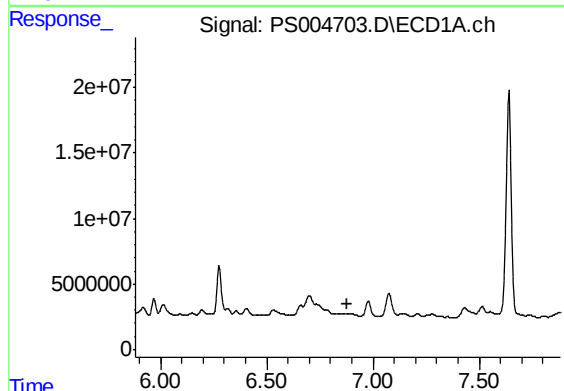
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-14-S



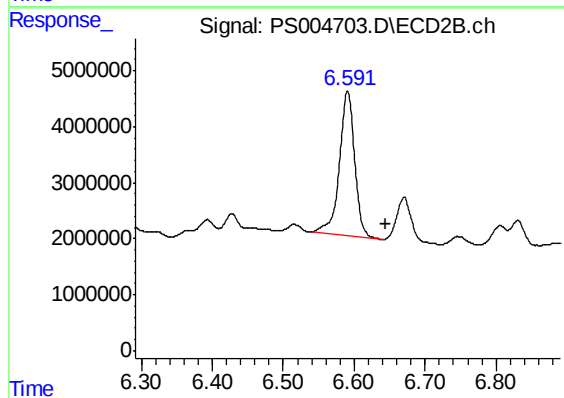
#9 2,4-D

R.T.: 6.207 min
Delta R.T.: -0.059 min
Response: 36379761
Conc: 33.66 ng/ml



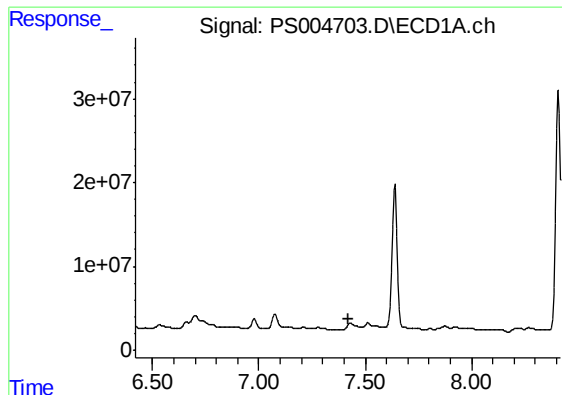
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

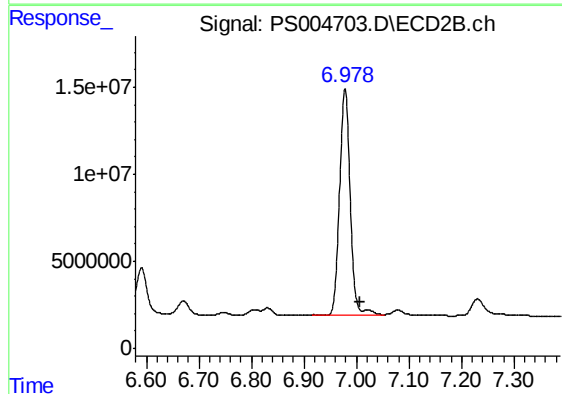
R.T.: 6.591 min
Delta R.T.: -0.053 min
Response: 38650105
Conc: 3.15 ng/ml



#11 2,4,5-TP (SILVEX)

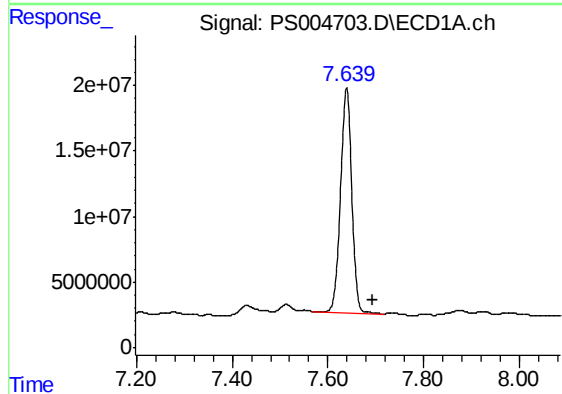
R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-14-S



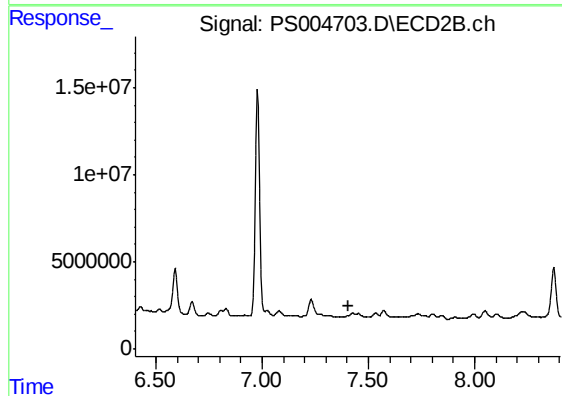
#11 2,4,5-TP (SILVEX)

R.T.: 6.978 min
Delta R.T.: -0.028 min
Response: 182638094
Conc: 35.50 ng/ml



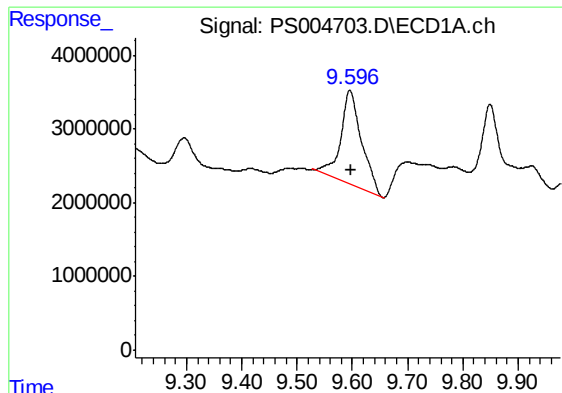
#12 2,4,5-T

R.T.: 7.639 min
Delta R.T.: -0.054 min
Response: 278494457
Conc: 37.39 ng/ml



#12 2,4,5-T

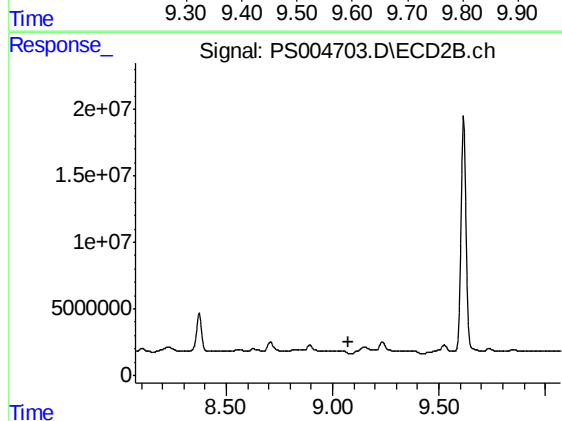
R.T.: 0.000 min
Exp R.T. : 7.404 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 9.596 min
Delta R.T.: -0.003 min
Response: 33611730
Conc: 3.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-14-S



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 9.072 min
Response: 0
Conc: N.D.