

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033121\
 Data File : PS014430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2021 20:10
 Operator : DD\AJ
 Sample : M1828-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FS-SB13(25-26)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 02:01:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 2021
 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	7.160	6.886	519.6E6	167.3E6	363.657	354.660
Target Compounds							
1) T	Dalapon	2.978	2.589	66408992	15603751	42.666	26.351 #
2) T	3,5-DICHL...	6.424	6.076	21873459	85240348	11.330	114.483 #
3) T	4-Nitroph...	7.007	6.501	41132454	9844169	55.079	32.407 #
5) T	DICAMBA	7.335	7.020	19758694	22889723	3.674	11.426 #
6) T	MCPD	7.510	7.159	19142430	1530011	4.604	<MDL #
7) T	MCPA	7.646	7.346	68527260	34996255	11.911	14.363
8) T	DICHLORPROP	7.981f	7.706	1050381	36964629	<MDL	72.548 #
9) T	2,4-D	8.307	8.007	42045242	2512131	28.525	4.207 #
10) T	Pentachlo...	8.624f	0.000	50117491	0	2.518	N.D. #
11) T	2,4,5-TP ...	0.000	8.729	0	60974208	N.D.	22.412
12) T	2,4,5-T	9.415	9.110	56166777	14124015	7.219	5.298 #
13) T	2,4-DB	9.963	9.583f	57565845	1611067	37.226	4.543 #
14) T	DINOSEB	11.068f	9.993	153.3E6	10025265	26.822	5.548 #
15) T	Picloram	10.910	10.953	26446447	23071869	2.533	6.082 #
16) T	DCPA	0.000	10.878	0	5073331	N.D.	1.237

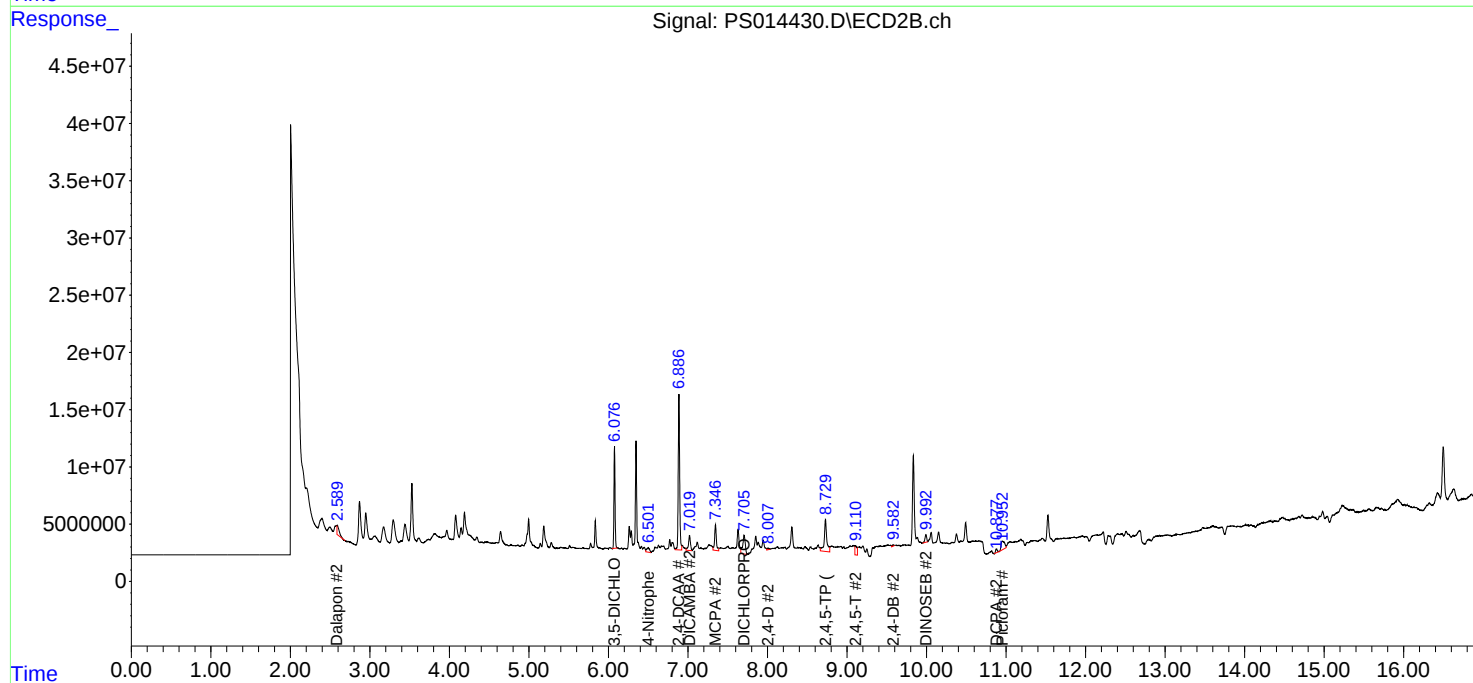
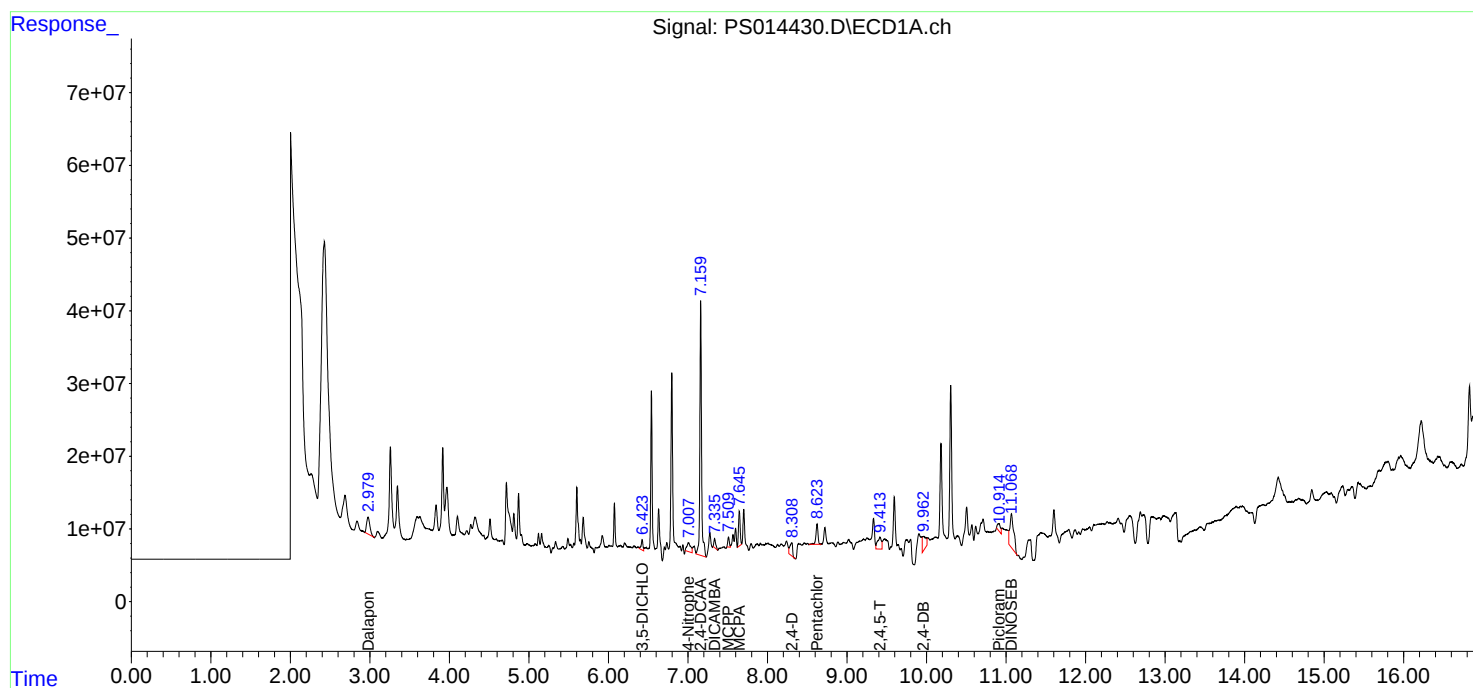
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

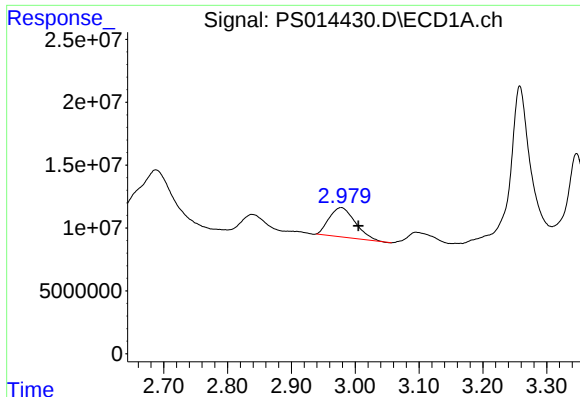
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033121\
Data File : PS014430.D
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Operator : DD\AJ
Sample : M1828-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
FS-SB13(25-26)

Integration File signal 1: autoint1.e
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Quant Time: Apr 01 02:01:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

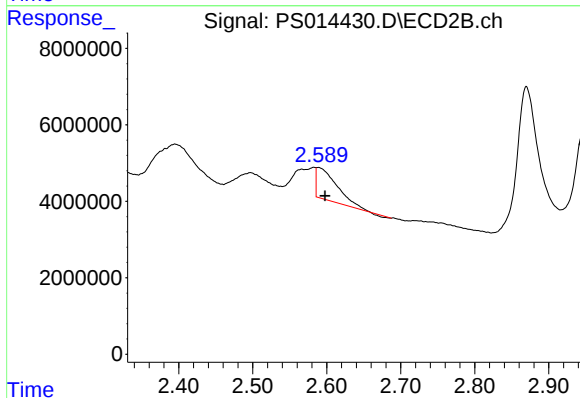




#1 Dalapon

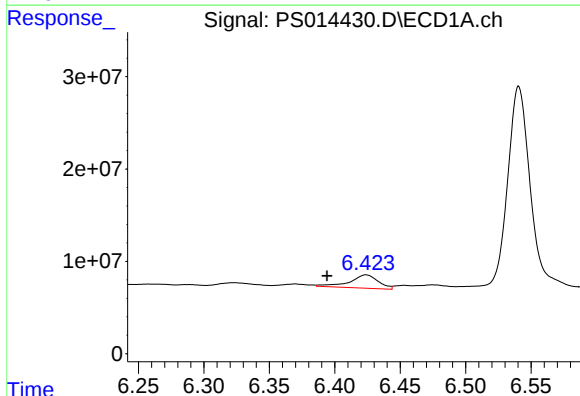
R.T.: 2.978 min
Delta R.T.: -0.027 min
Response: 66408992
Conc: 42.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB13(25-26)



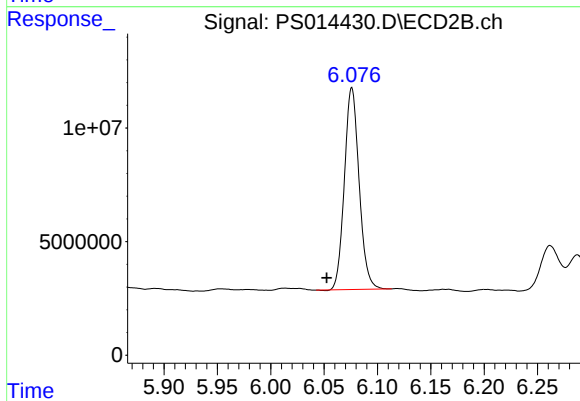
#1 Dalapon

R.T.: 2.589 min
Delta R.T.: -0.009 min
Response: 15603751
Conc: 26.35 ng/ml



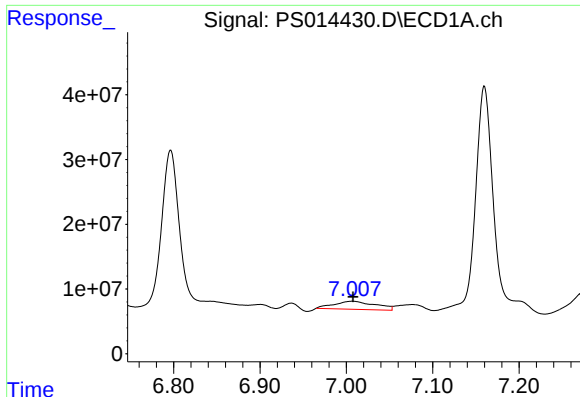
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.424 min
Delta R.T.: 0.030 min
Response: 21873459
Conc: 11.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

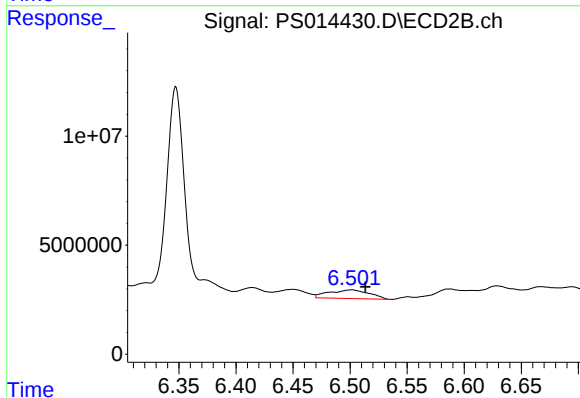
R.T.: 6.076 min
Delta R.T.: 0.023 min
Response: 85240348
Conc: 114.48 ng/ml



#3 4-Nitrophenol

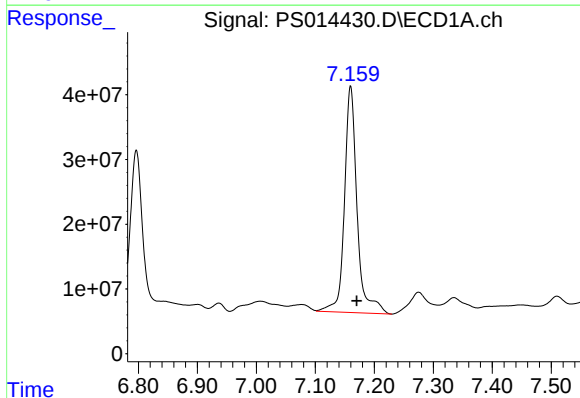
R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 41132454
Conc: 55.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB13(25-26)



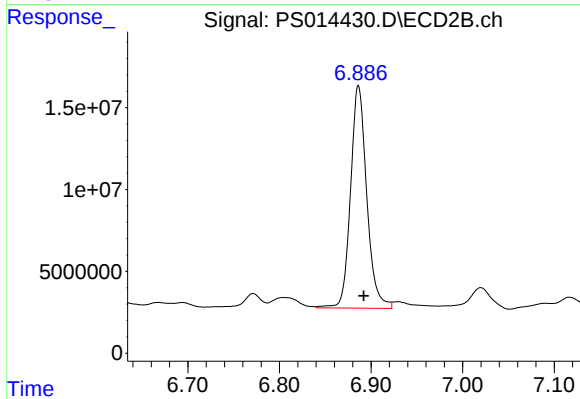
#3 4-Nitrophenol

R.T.: 6.501 min
Delta R.T.: -0.012 min
Response: 9844169
Conc: 32.41 ng/ml



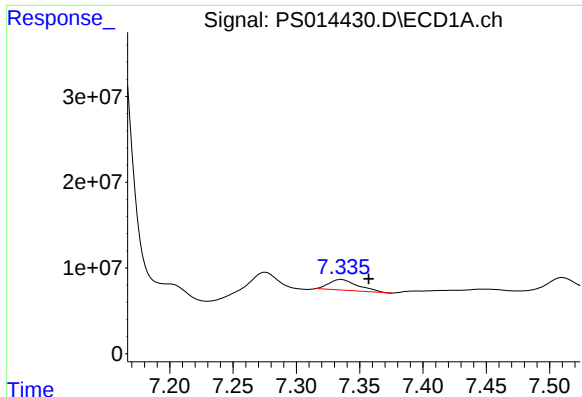
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: -0.010 min
Response: 519608768
Conc: 363.66 ng/ml



#4 2,4-DCAA

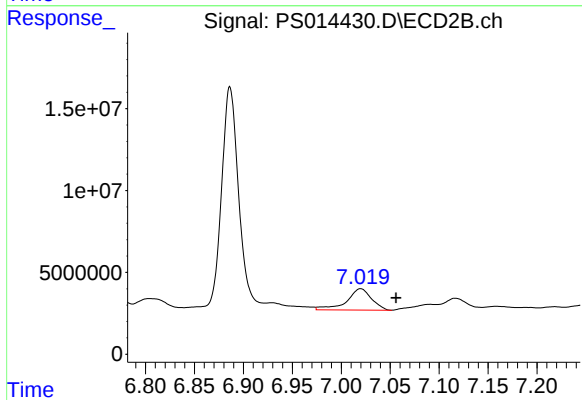
R.T.: 6.886 min
Delta R.T.: -0.006 min
Response: 167317435
Conc: 354.66 ng/ml



#5 DICAMBA

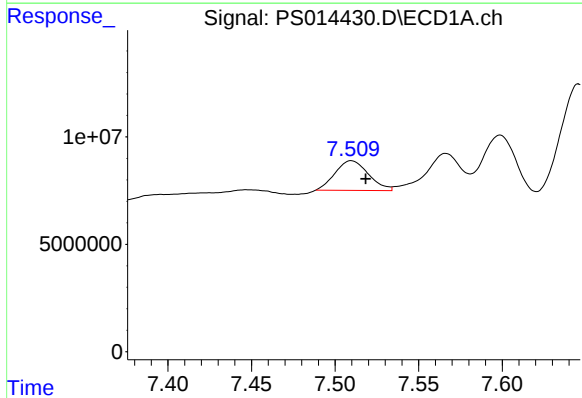
R.T.: 7.335 min
Delta R.T.: -0.022 min
Response: 19758694
Conc: 3.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB13(25-26)



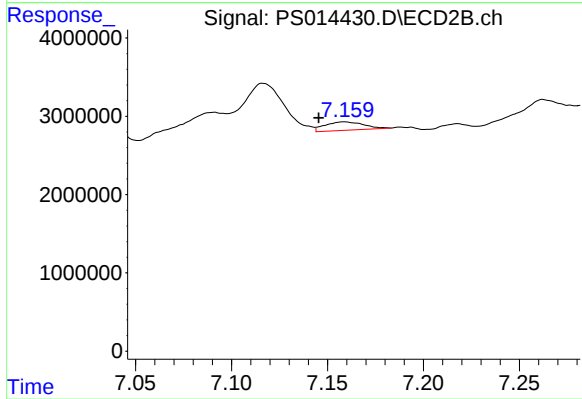
#5 DICAMBA

R.T.: 7.020 min
Delta R.T.: -0.036 min
Response: 22889723
Conc: 11.43 ng/ml



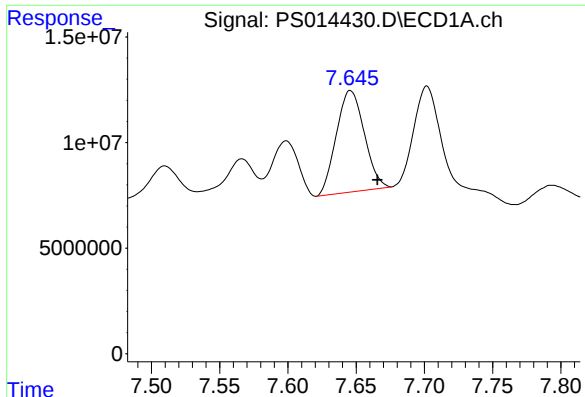
#6 MCP

R.T.: 7.510 min
Delta R.T.: -0.009 min
Response: 19142430
Conc: 4.60 ug/ml



#6 MCP

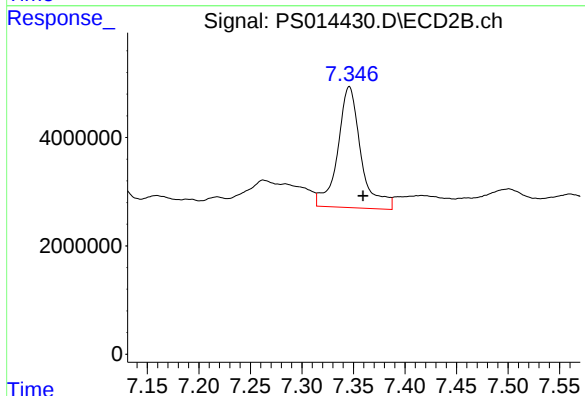
R.T.: 7.159 min
Delta R.T.: 0.013 min
Response: 1530011
Conc: N.D.



#7 MCPA

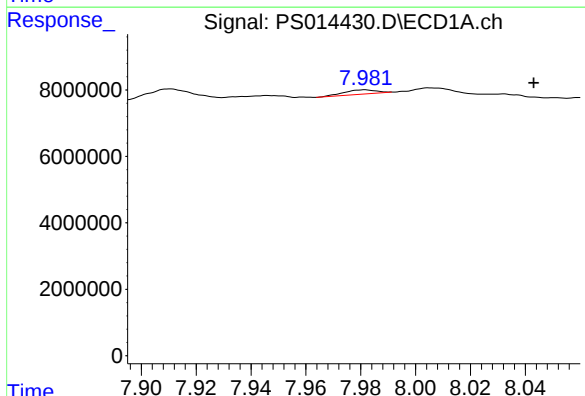
R.T.: 7.646 min
Delta R.T.: -0.020 min
Response: 68527260
Conc: 11.91 ug/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB13(25-26)



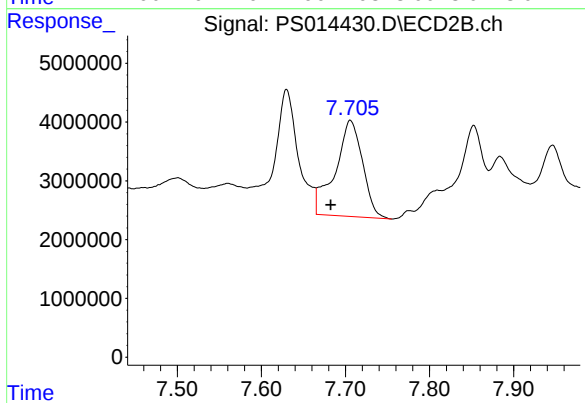
#7 MCPA

R.T.: 7.346 min
Delta R.T.: -0.013 min
Response: 34996255
Conc: 14.36 ug/ml



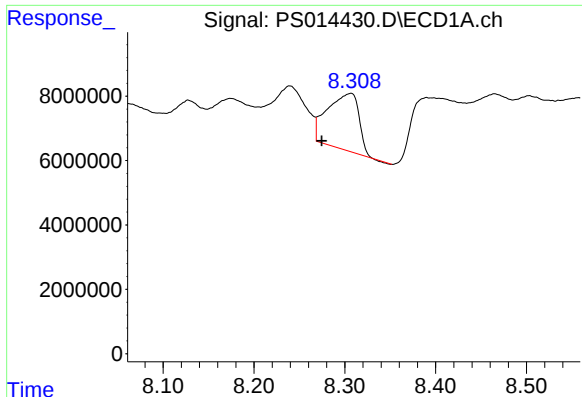
#8 DICHLORPROP

R.T.: 7.981 min
Delta R.T.: -0.062 min
Response: 1050381
Conc: N.D.



#8 DICHLORPROP

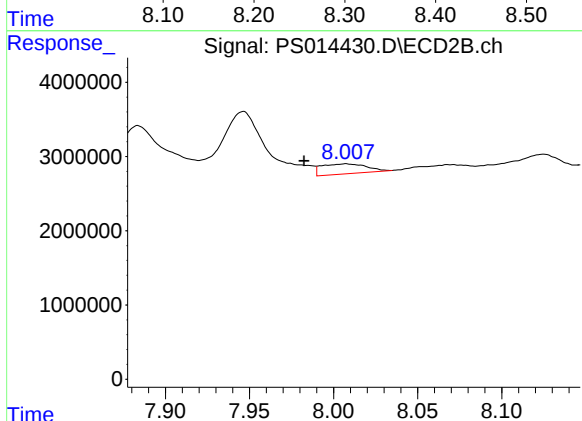
R.T.: 7.706 min
Delta R.T.: 0.023 min
Response: 36964629
Conc: 72.55 ng/ml



#9 2,4-D

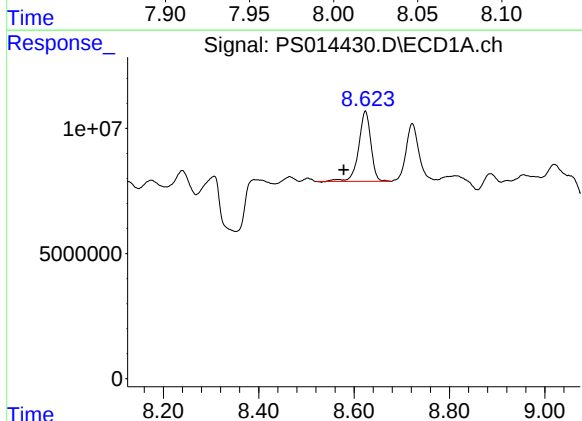
R.T.: 8.307 min
Delta R.T.: 0.032 min
Response: 42045242
Conc: 28.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB13(25-26)



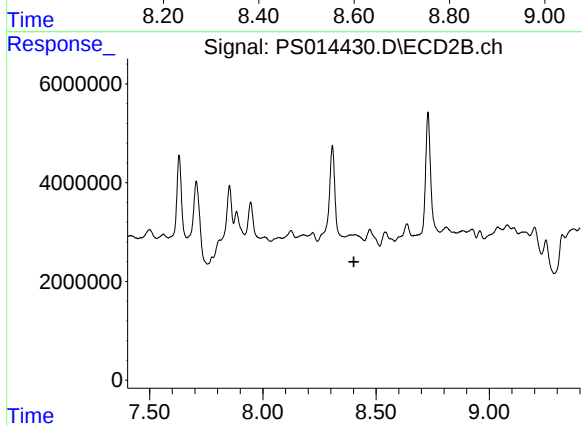
#9 2,4-D

R.T.: 8.007 min
Delta R.T.: 0.025 min
Response: 2512131
Conc: 4.21 ng/ml



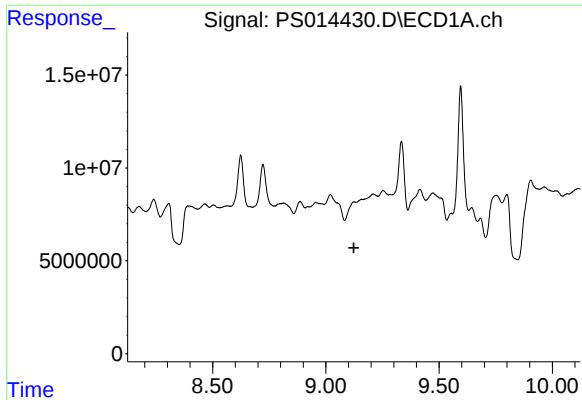
#10 Pentachlorophenol

R.T.: 8.624 min
Delta R.T.: 0.046 min
Response: 50117491
Conc: 2.52 ng/ml



#10 Pentachlorophenol

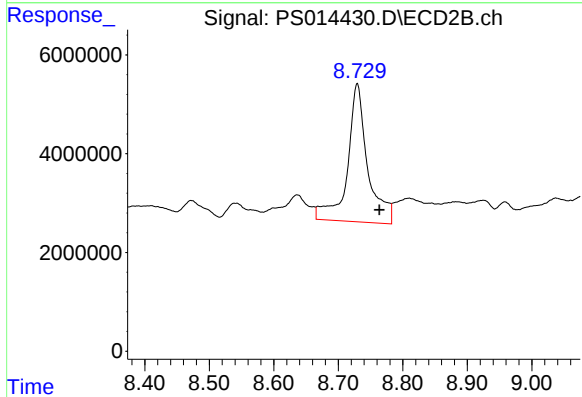
R.T.: 0.000 min
Exp R.T.: 8.402 min
Response: 0
Conc: N.D.



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

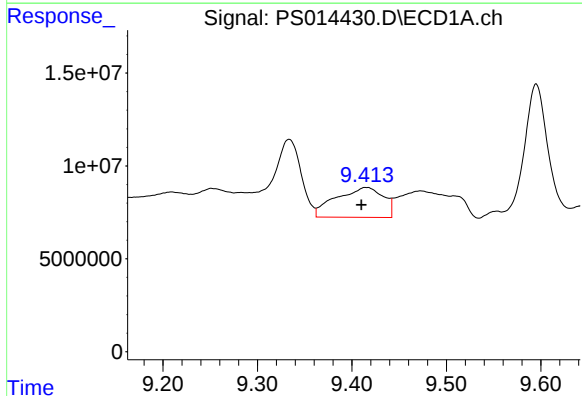
R.T.: 0.000 min
Exp R.T.: 9.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FS-SB13(25-26)



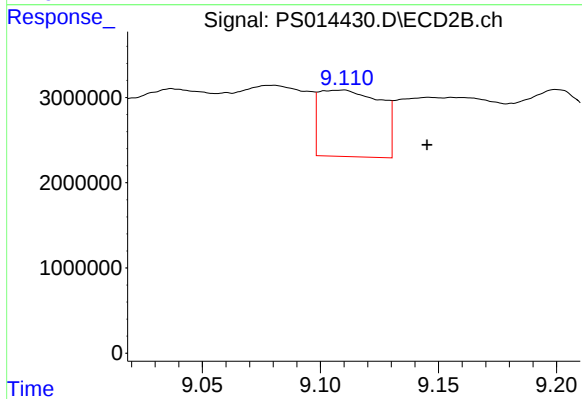
#11 2,4,5-TP (SILVEX)

R.T.: 8.729 min
Delta R.T.: -0.034 min
Response: 60974208
Conc: 22.41 ng/ml



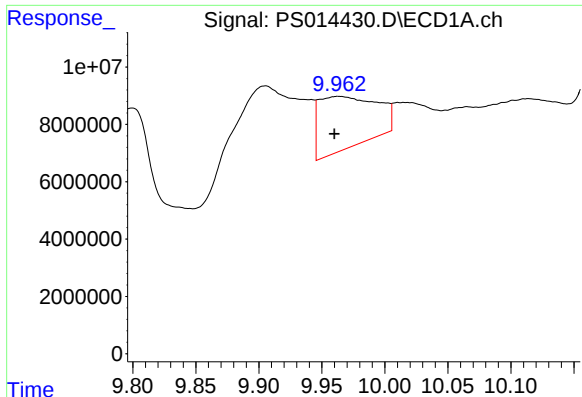
#12 2,4,5-T

R.T.: 9.415 min
Delta R.T.: 0.005 min
Response: 56166777
Conc: 7.22 ng/ml



#12 2,4,5-T

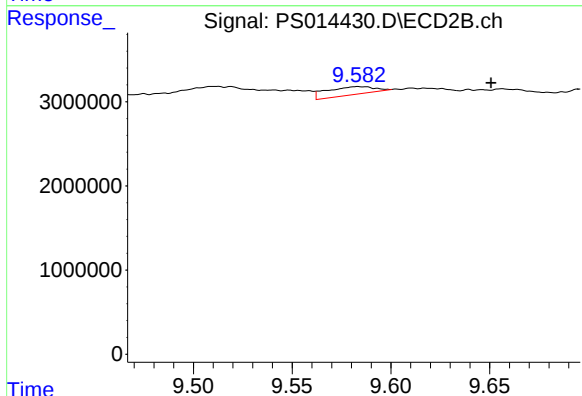
R.T.: 9.110 min
Delta R.T.: -0.035 min
Response: 14124015
Conc: 5.30 ng/ml



#13 2,4-DB

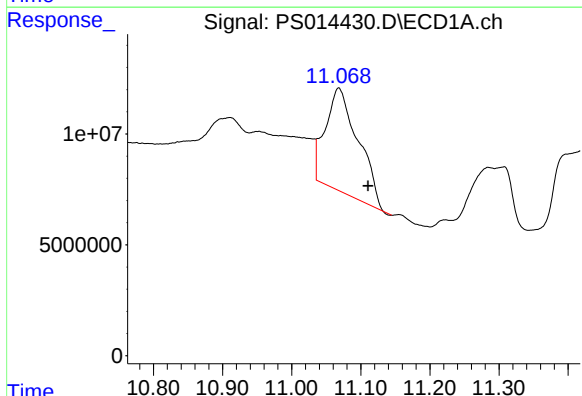
R.T.: 9.963 min
Delta R.T.: 0.003 min
Response: 57565845
Conc: 37.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB13(25-26)



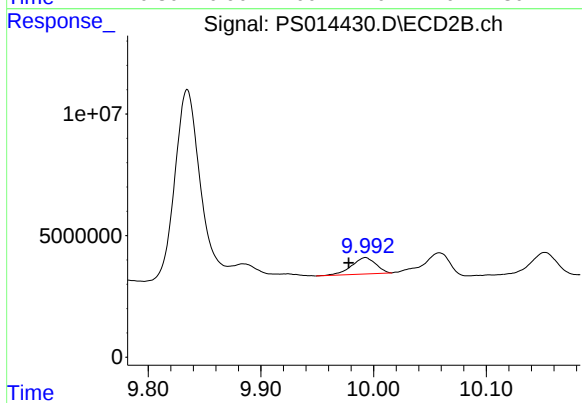
#13 2,4-DB

R.T.: 9.583 min
Delta R.T.: -0.067 min
Response: 1611067
Conc: 4.54 ng/ml



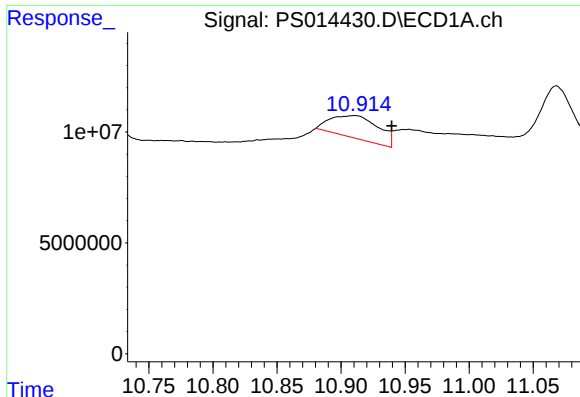
#14 DINOSEB

R.T.: 11.068 min
Delta R.T.: -0.042 min
Response: 153306411
Conc: 26.82 ng/ml



#14 DINOSEB

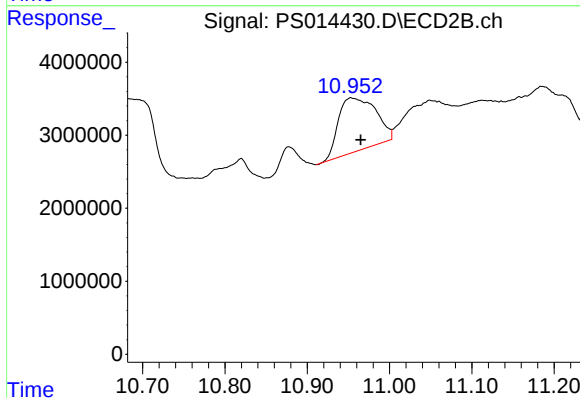
R.T.: 9.993 min
Delta R.T.: 0.015 min
Response: 10025265
Conc: 5.55 ng/ml



#15 Picloram

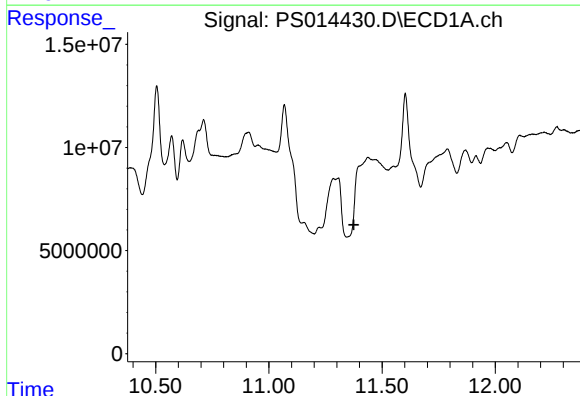
R.T.: 10.910 min
Delta R.T.: -0.030 min
Response: 26446447
Conc: 2.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB13(25-26)



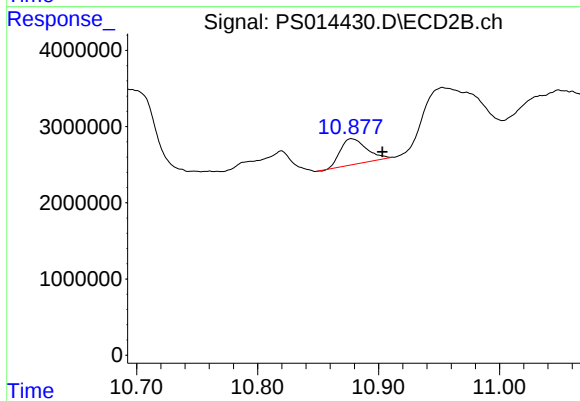
#15 Picloram

R.T.: 10.953 min
Delta R.T.: -0.012 min
Response: 23071869
Conc: 6.08 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.376 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 10.878 min
Delta R.T.: -0.025 min
Response: 5073331
Conc: 1.24 ng/ml