

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051622\
 Data File : PS019419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2022 15:32
 Operator : AJ\MA
 Sample : PB144780TB
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 19:47:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050422.M
 Quant Title : 8080.M
 QLast Update : Wed May 04 16:27:11 2022
 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	7.218	6.796	1061.5E6	342.3E6	388.697	441.993
Target Compounds							
1) T	Dalapon	2.984f	2.493	178.6E6	40862113	36.991	45.968
2) T	3,5-DICHL...	6.453	5.998	-1834475	105.7E6	N.D.	90.664
3) T	4-Nitroph...	7.056	6.461f	8011037	25939763	8.267	73.518 #
5) T	DICAMBA	7.402	6.963	10419239	7812774	<MDL	2.332 #
6) T	MCPD	7.529f	7.069	23782974	312156	2.661	<MDL #
7) T	MCPA	0.000	7.267	0	7522043	N.D.	2.020
8) T	DICHLORPROP	8.093	7.607	3222102	14130729	1.152	16.489 #
9) T	2,4-D	8.337	7.861	-701330	9706482	N.D.	9.720
10) T	Pentachlo...	8.641	8.305	16579567	8680545	<MDL	<MDL #
11) T	2,4,5-TP ...	9.195	8.699	2493701	6241069	<MDL	1.297 #
12) T	2,4,5-T	9.483	9.055	5956217	27274596	<MDL	6.299 #
13) T	2,4-DB	10.071	9.563	2362.2E6	993.1E6	550.857	1746.744 #
14) T	DINOSEB	11.154	9.877	5241.8E6	411.1E6	317.466	141.879 #
15) T	Picloram	10.986	10.881	76218068	94697120	2.608	15.834 #
16) T	DCPA	11.461	10.811	-16247840	124.6E6	N.D.	21.218

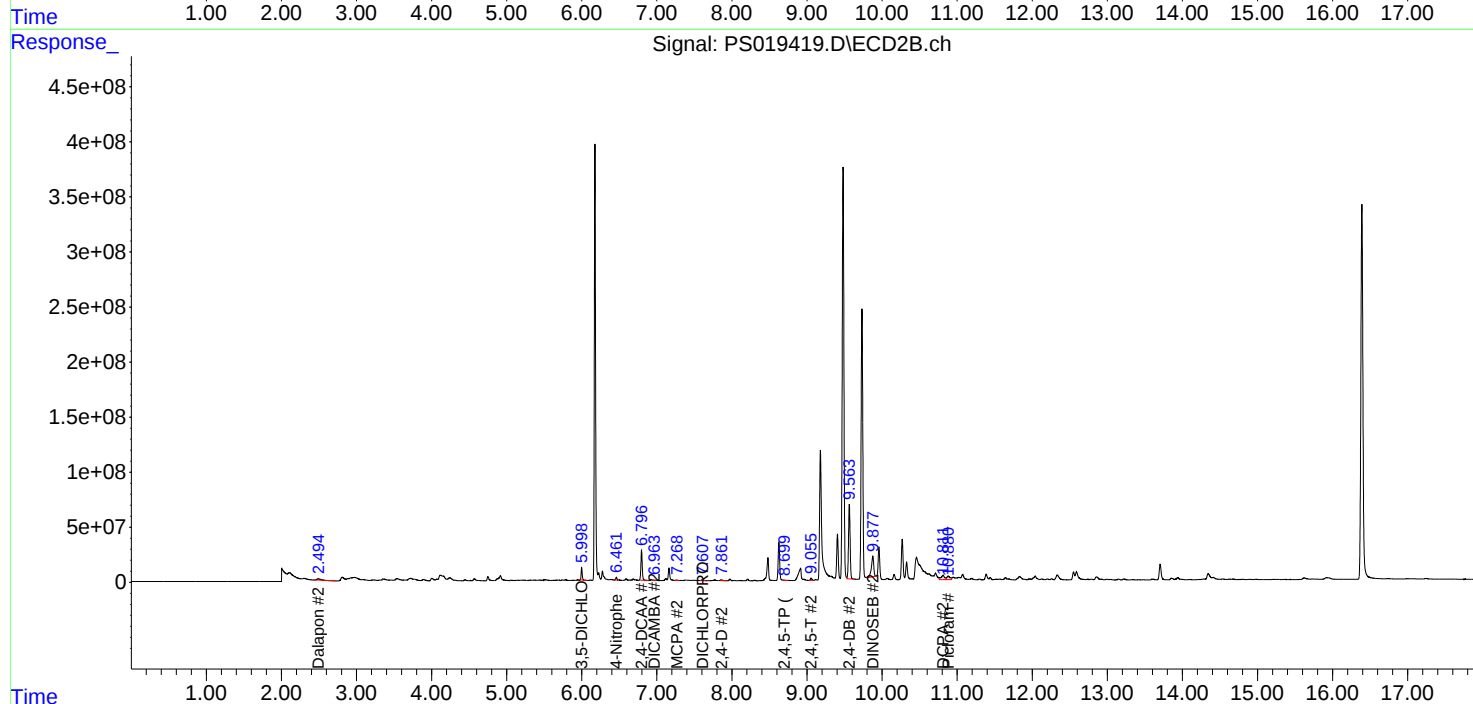
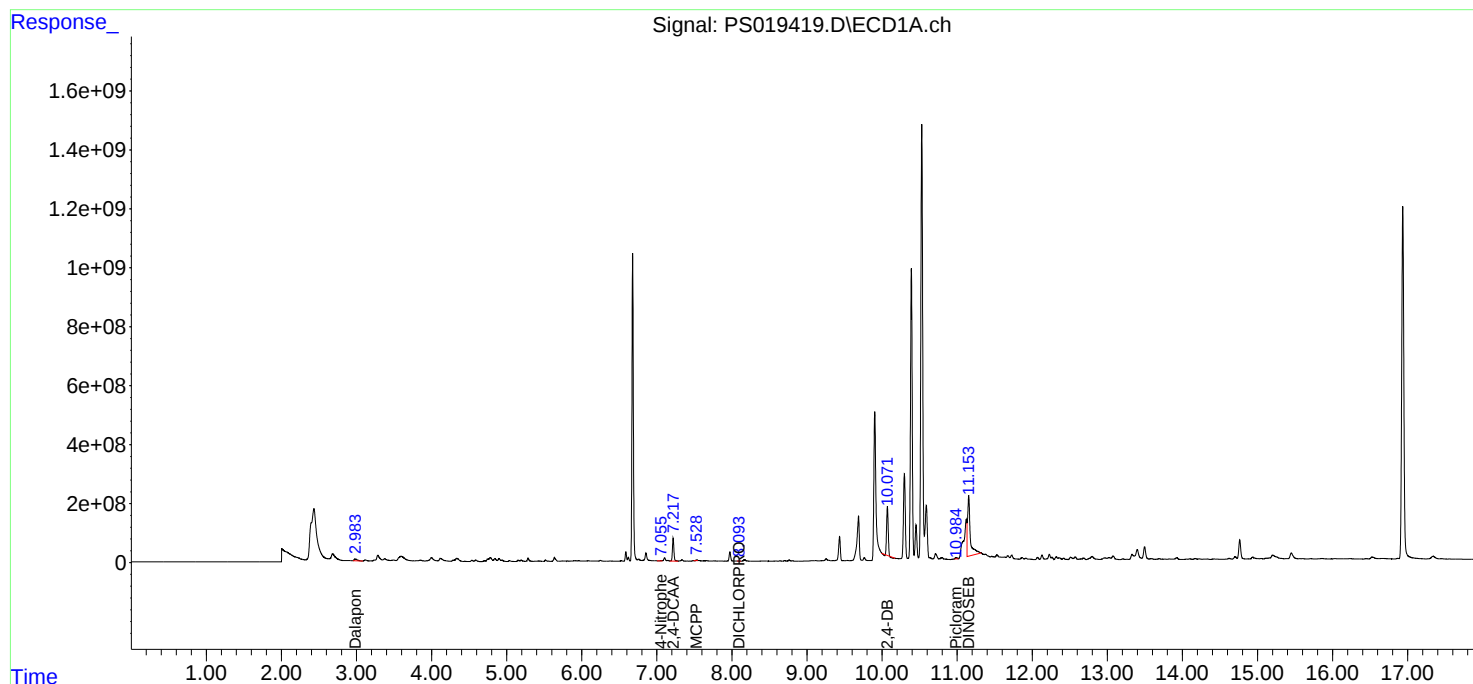
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

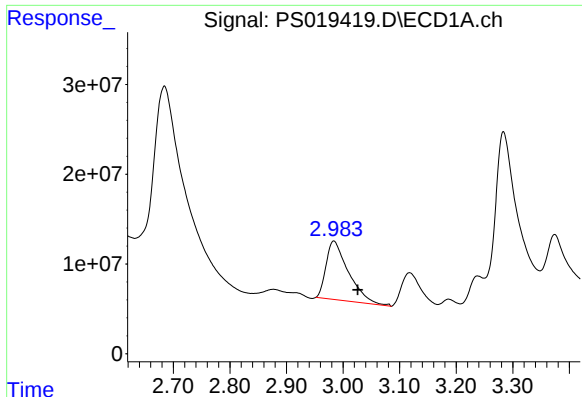
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051622\
Data File : PS019419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2022 15:32
Operator : AJ\MA
Sample : PB144780TB
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 19:47:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050422.M
Quant Title : 8080.M
QLast Update : Wed May 04 16:27:11 2022
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

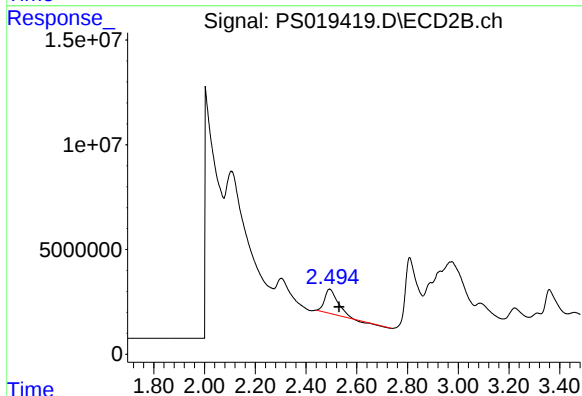




#1 Dalapon

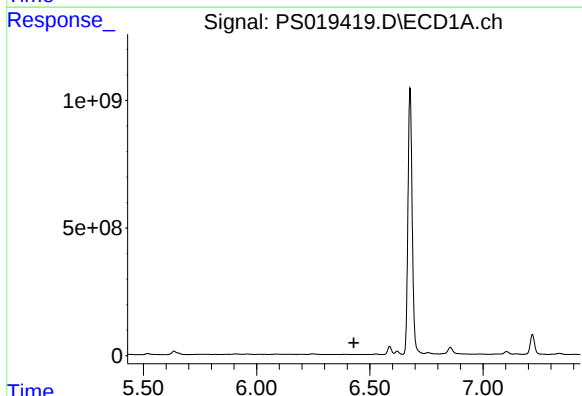
R.T.: 2.984 min
Delta R.T.: -0.042 min
Response: 178583619
Conc: 36.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



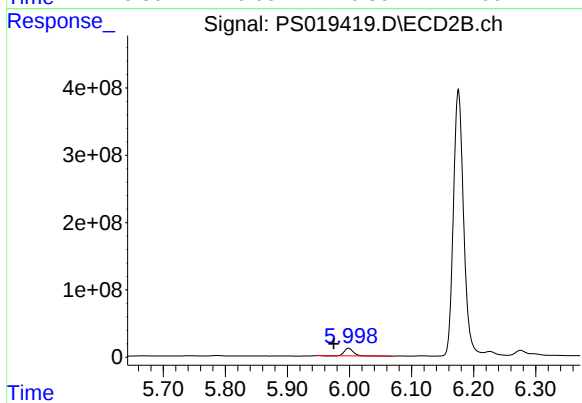
#1 Dalapon

R.T.: 2.493 min
Delta R.T.: -0.037 min
Response: 40862113
Conc: 45.97 ng/ml



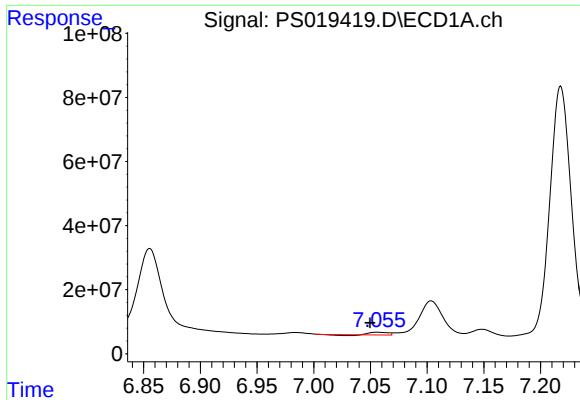
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.453 min
Delta R.T.: 0.024 min
Response: -1834475
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

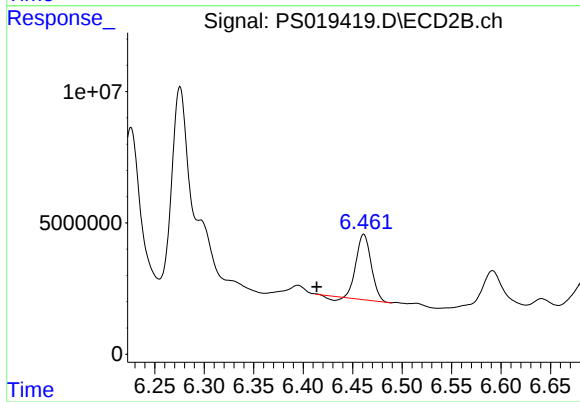
R.T.: 5.998 min
Delta R.T.: 0.023 min
Response: 105736005
Conc: 90.66 ng/ml



#3 4-Nitrophenol

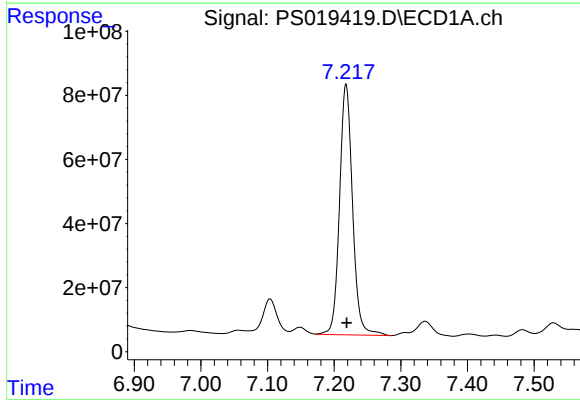
R.T.: 7.056 min
Delta R.T.: 0.007 min
Response: 8011037
Conc: 8.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



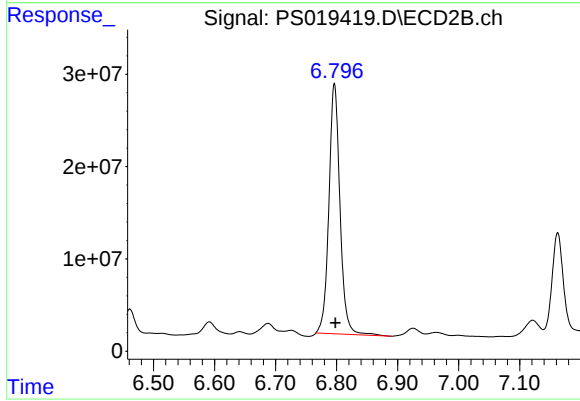
#3 4-Nitrophenol

R.T.: 6.461 min
Delta R.T.: 0.048 min
Response: 25939763
Conc: 73.52 ng/ml



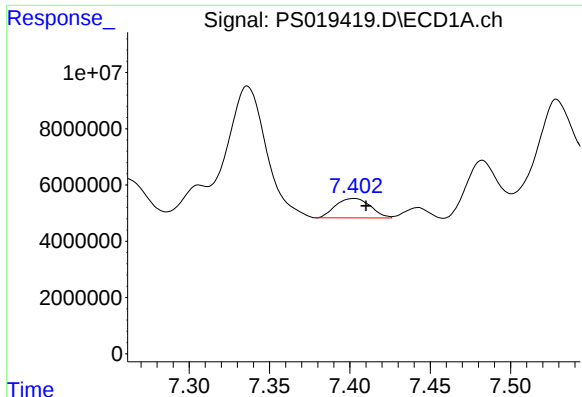
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 1061482317
Conc: 388.70 ng/ml



#4 2,4-DCAA

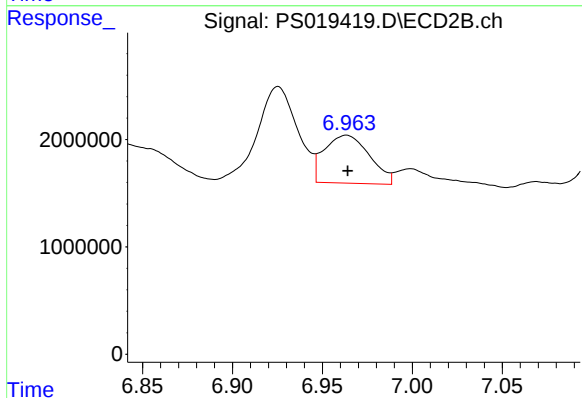
R.T.: 6.796 min
Delta R.T.: -0.002 min
Response: 342348258
Conc: 441.99 ng/ml



#5 DICAMBA

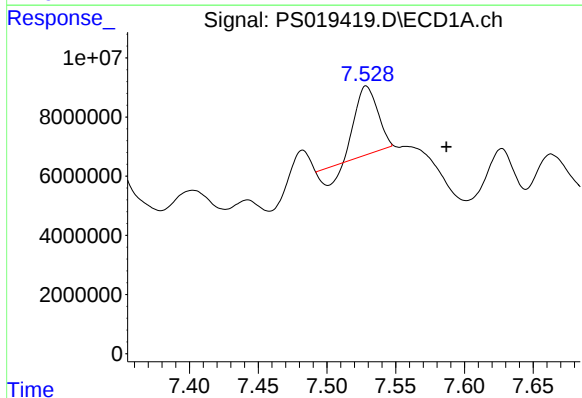
R.T.: 7.402 min
Delta R.T.: -0.008 min
Response: 10419239
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



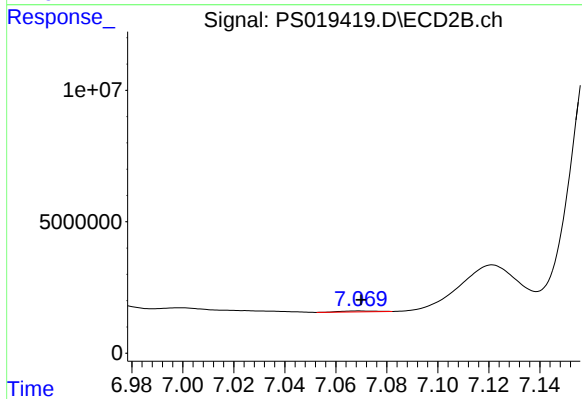
#5 DICAMBA

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 7812774
Conc: 2.33 ng/ml



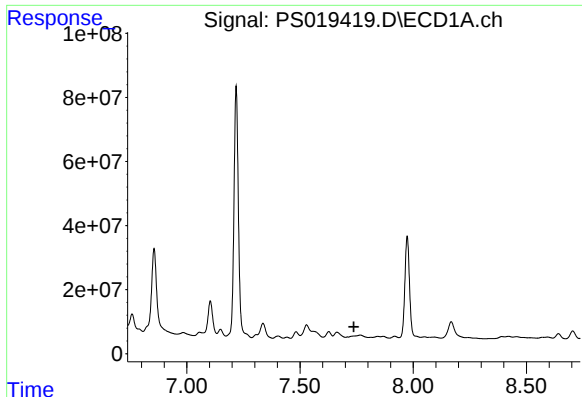
#6 MCP

R.T.: 7.529 min
Delta R.T.: -0.058 min
Response: 23782974
Conc: 2.66 ug/ml



#6 MCP

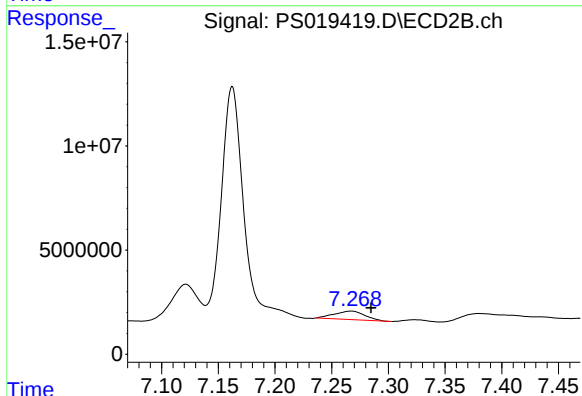
R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 312156
Conc: N.D.



#7 MCPA

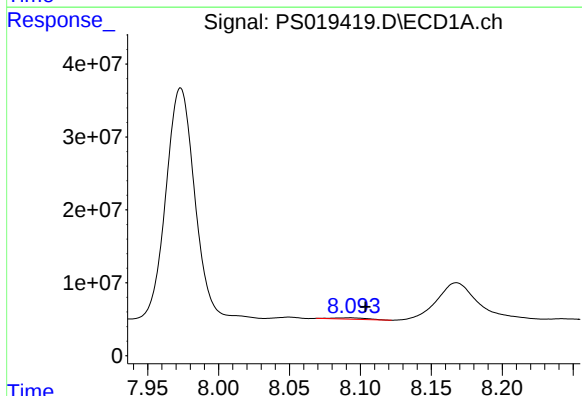
R.T.: 0.000 min
Exp R.T.: 7.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



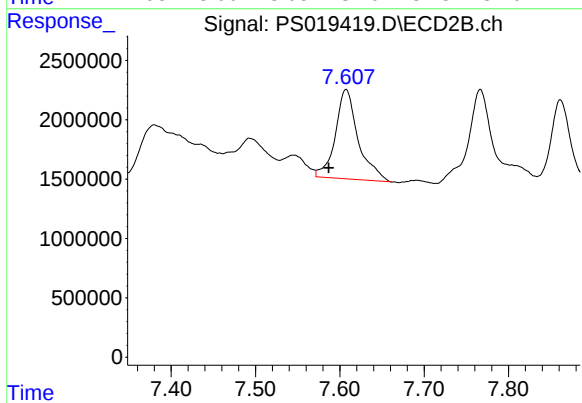
#7 MCPA

R.T.: 7.267 min
Delta R.T.: -0.017 min
Response: 7522043
Conc: 2.02 ug/ml



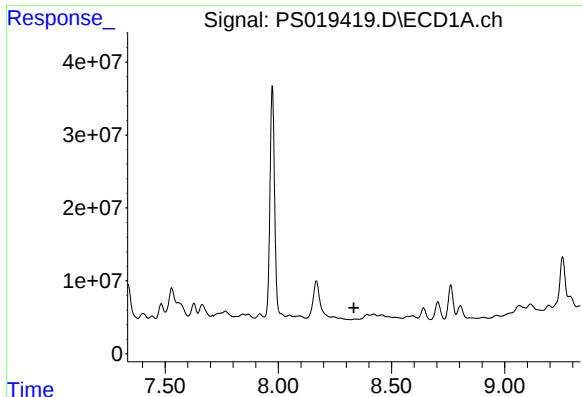
#8 DICHLORPROP

R.T.: 8.093 min
Delta R.T.: -0.011 min
Response: 3222102
Conc: 1.15 ng/ml



#8 DICHLORPROP

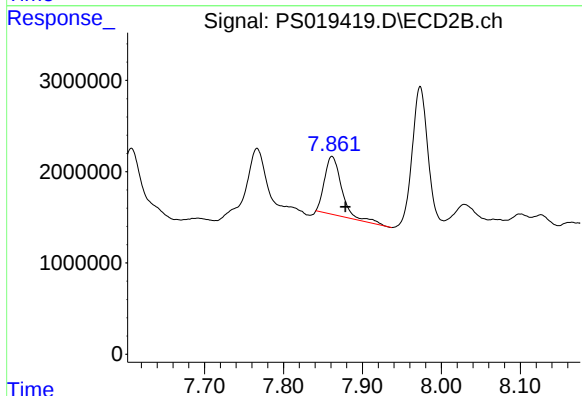
R.T.: 7.607 min
Delta R.T.: 0.021 min
Response: 14130729
Conc: 16.49 ng/ml



#9 2,4-D

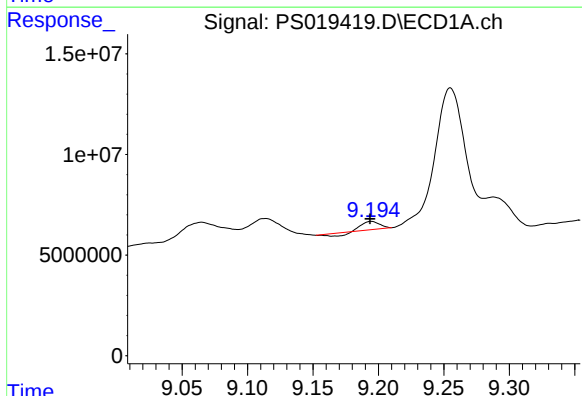
R.T.: 8.337 min
Delta R.T.: 0.004 min
Response: -701330
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



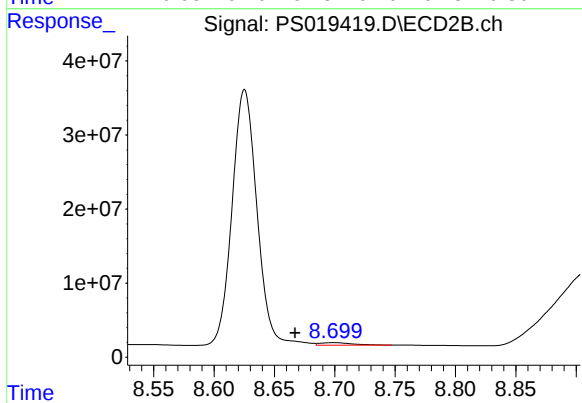
#9 2,4-D

R.T.: 7.861 min
Delta R.T.: -0.017 min
Response: 9706482
Conc: 9.72 ng/ml



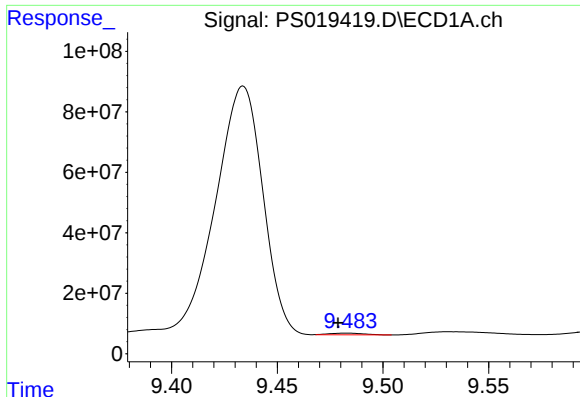
#11 2,4,5-TP (SILVEX)

R.T.: 9.195 min
Delta R.T.: 0.000 min
Response: 2493701
Conc: N.D.



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

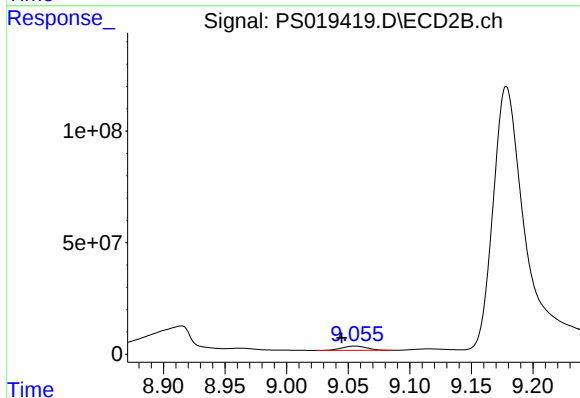
R.T.: 8.699 min
Delta R.T.: 0.032 min
Response: 6241069
Conc: 1.30 ng/ml



#12 2,4,5-T

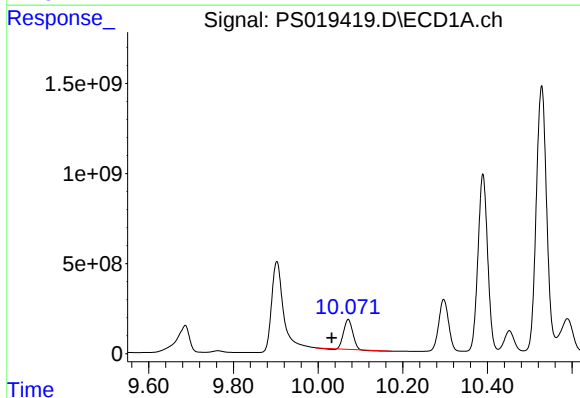
R.T.: 9.483 min
Delta R.T.: 0.004 min
Response: 5956217
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



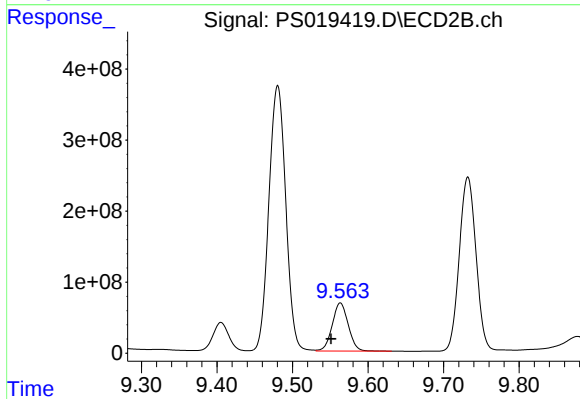
#12 2,4,5-T

R.T.: 9.055 min
Delta R.T.: 0.011 min
Response: 27274596
Conc: 6.30 ng/ml



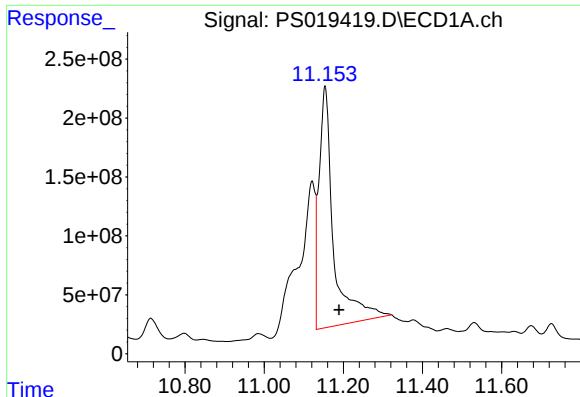
#13 2,4-DB

R.T.: 10.071 min
Delta R.T.: 0.039 min
Response: 2362217781
Conc: 550.86 ng/ml



#13 2,4-DB

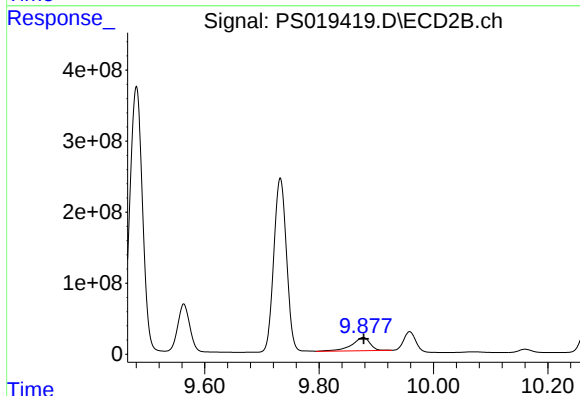
R.T.: 9.563 min
Delta R.T.: 0.012 min
Response: 993132566
Conc: 1746.74 ng/ml



#14 DINOSEB

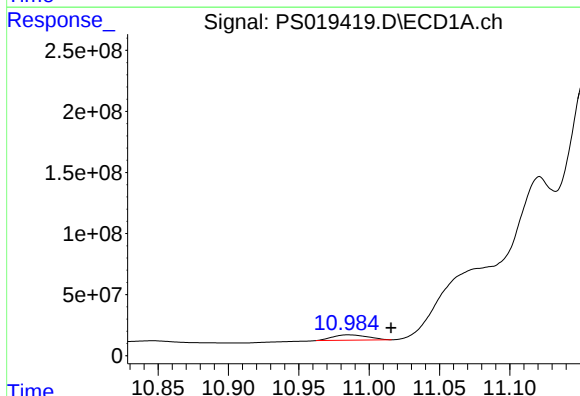
R.T.: 11.154 min
Delta R.T.: -0.035 min
Response: 5241784007
Conc: 317.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



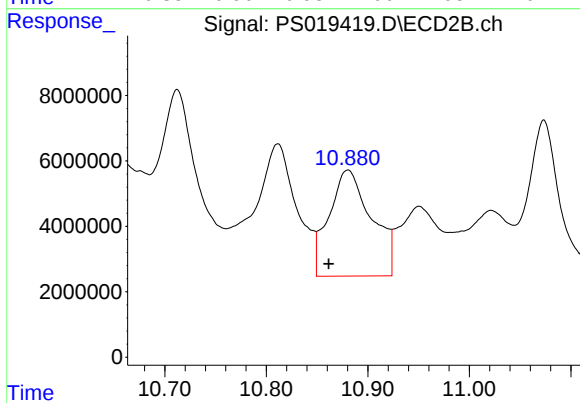
#14 DINOSEB

R.T.: 9.877 min
Delta R.T.: -0.001 min
Response: 411146877
Conc: 141.88 ng/ml



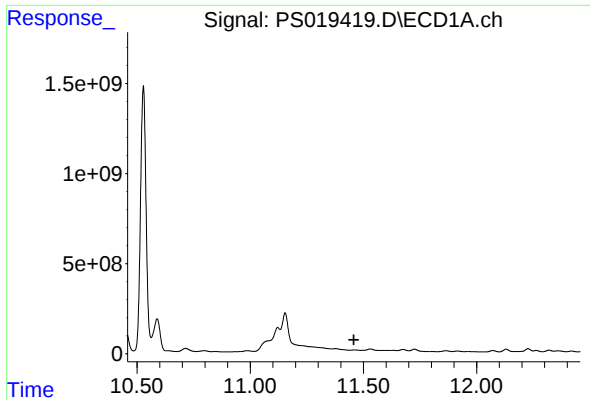
#15 Picloram

R.T.: 10.986 min
Delta R.T.: -0.030 min
Response: 76218068
Conc: 2.61 ng/ml



#15 Picloram

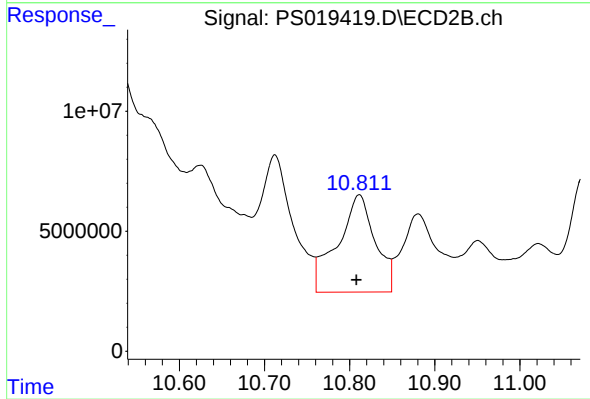
R.T.: 10.881 min
Delta R.T.: 0.019 min
Response: 94697120
Conc: 15.83 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: 0.003 min
Response: -16247840
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.811 min
Delta R.T.: 0.003 min
Response: 124561084
Conc: 21.22 ng/ml