

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041122\
 Data File : PS018956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 18:20
 Operator : AJ\MA
 Sample : N2335-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 01:26:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033122.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 31 16:06:48 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	7.224	6.802	1328.5E6	328.3E6	455.043	459.847
Target Compounds							
1) T	Dalapon	2.985f	2.495	241.3E6	165.3E6	52.745	178.225 #
2) T	3,5-DICHL...	6.470	6.003	6999469	146.4E6	1.745	132.781 #
3) T	4-Nitroph...	7.067	6.400	37727692	7612674	33.051	17.922 #
5) T	DICAMBA	7.404	6.963	17142822	4313351	1.363	1.355
6) T	MCPD	7.581	7.124f	12315588	5818206	1.207	2.274 #
7) T	MCPA	7.725	7.359f	130.8E6	29420885	9.186	8.212
8) T	DICHLORPROP	8.060f	7.612	87166918	24416958	26.149	29.691
9) T	2,4-D	8.363	7.869	2876513	2553480	<MDL	2.763 #
10) T	Pentachlo...	8.650	8.314	3672731	2399275	<MDL	<MDL #
11) T	2,4,5-TP ...	9.205	8.703	2682244	10128231	<MDL	2.216 #
12) T	2,4,5-T	9.489	9.057	7572520	10827620	<MDL	2.600 #
13) T	2,4-DB	10.082	9.569	303.9E6	105.9E6	89.504	185.999 #
14) T	DINOSEB	11.166	9.877	2001.4E6	118.7E6	122.588	36.800 #
15) T	Picloram	10.994	10.877	387.0E6	56742476	13.834	10.035 #
16) T	DCPA	11.473	10.820	-3370895	22447128	N.D.	4.118

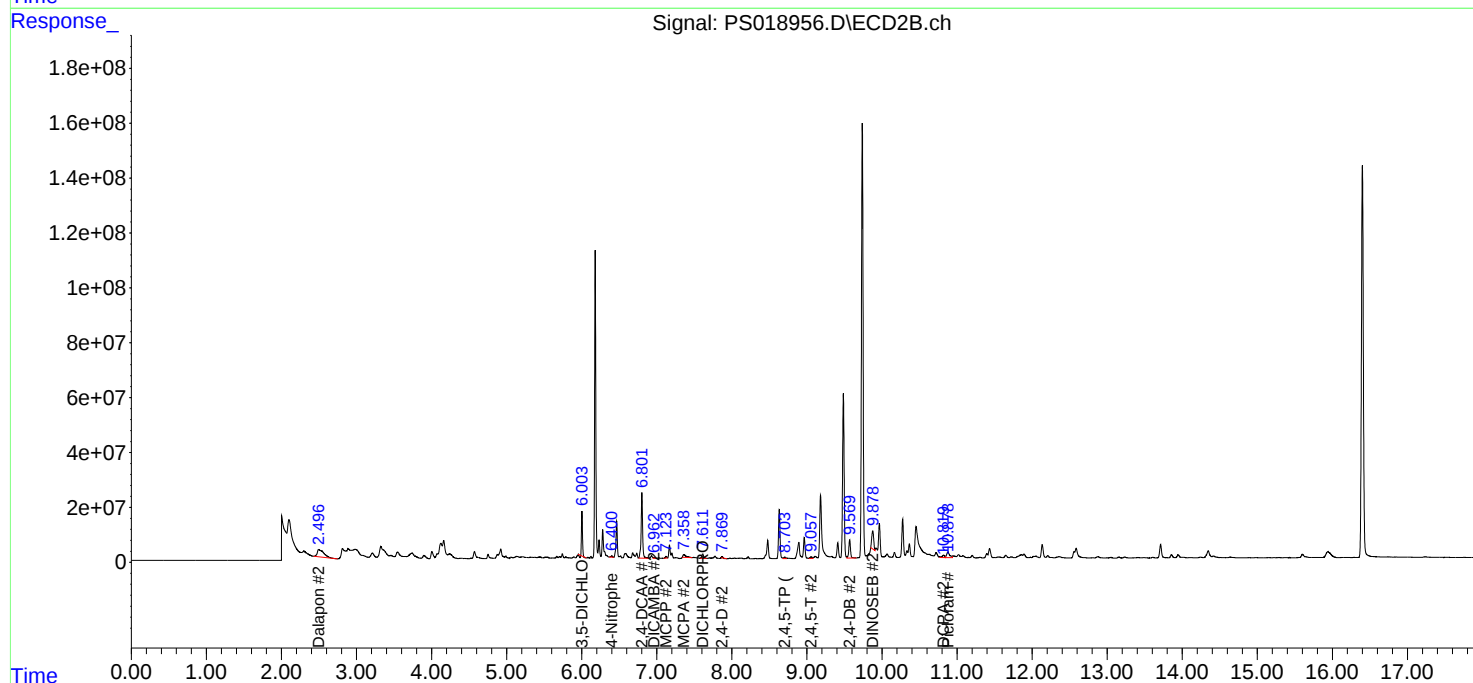
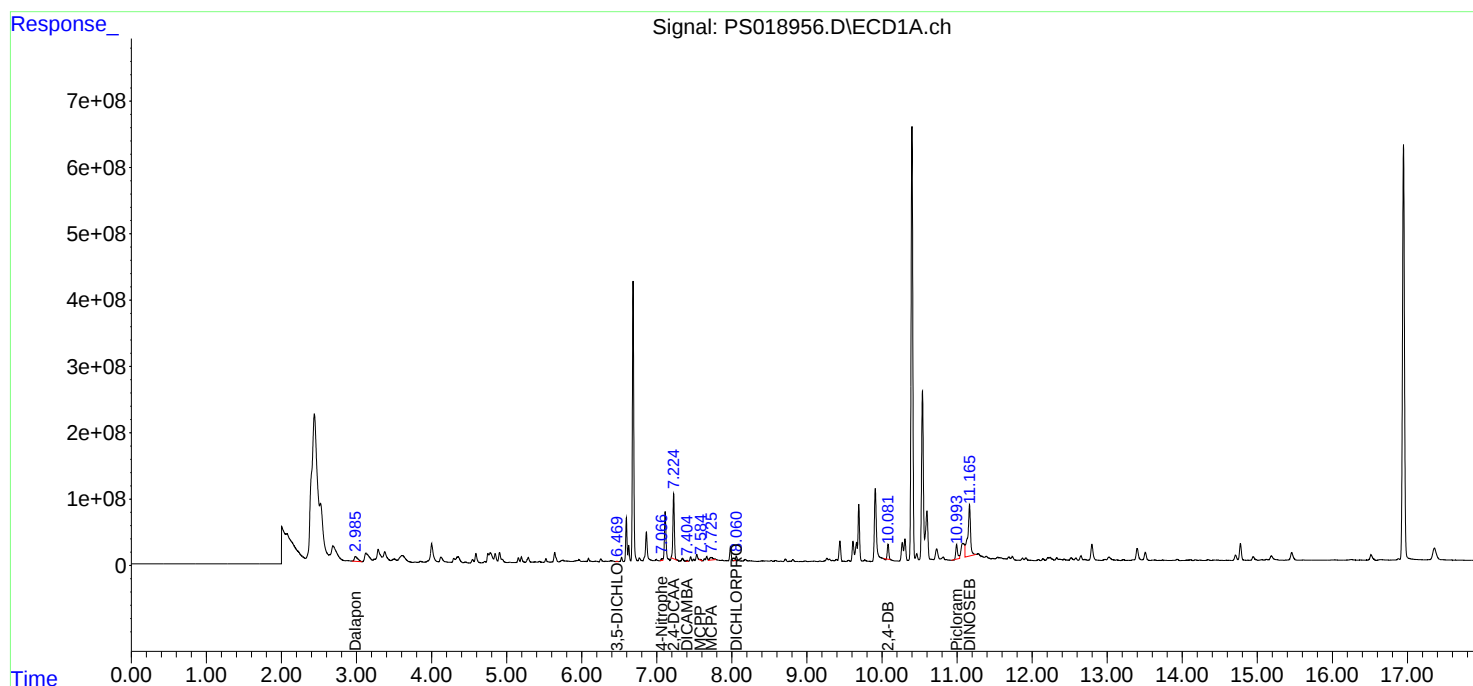
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

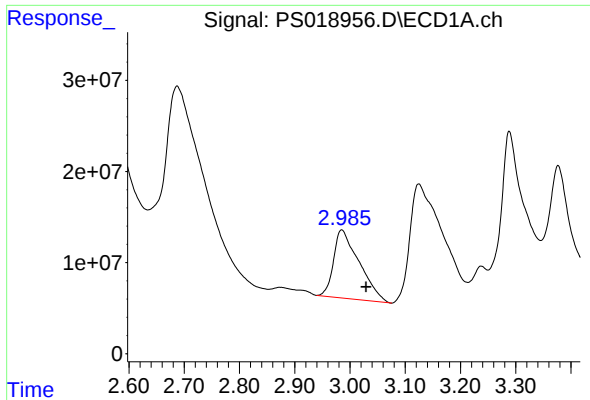
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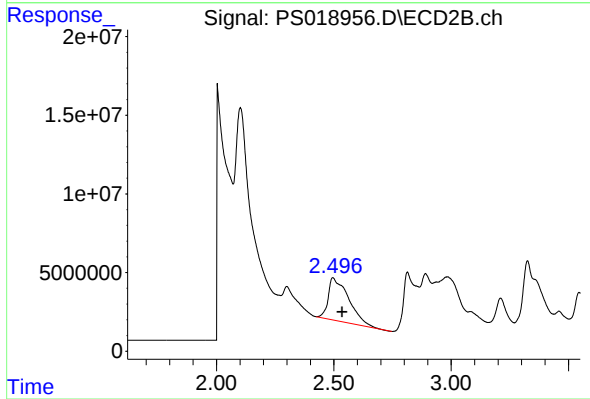




#1 Dalapon

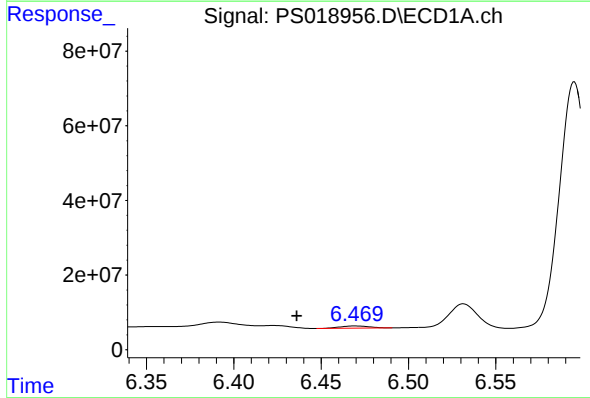
R.T.: 2.985 min
Delta R.T.: -0.044 min
Response: 241279846
Conc: 52.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



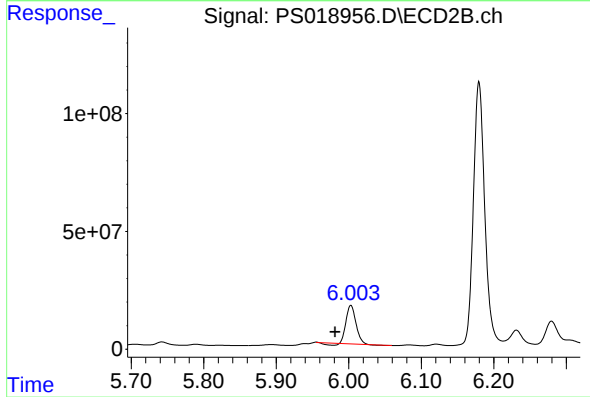
#1 Dalapon

R.T.: 2.495 min
Delta R.T.: -0.039 min
Response: 165307758
Conc: 178.22 ng/ml



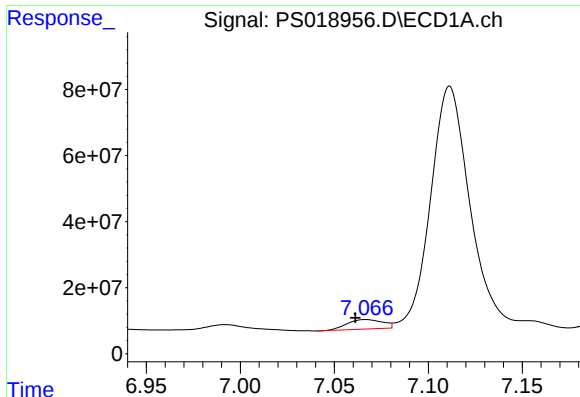
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.470 min
Delta R.T.: 0.034 min
Response: 6999469
Conc: 1.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

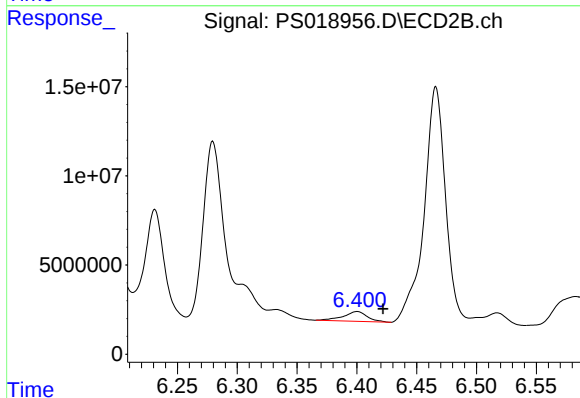
R.T.: 6.003 min
Delta R.T.: 0.022 min
Response: 146407804
Conc: 132.78 ng/ml



#3 4-Nitrophenol

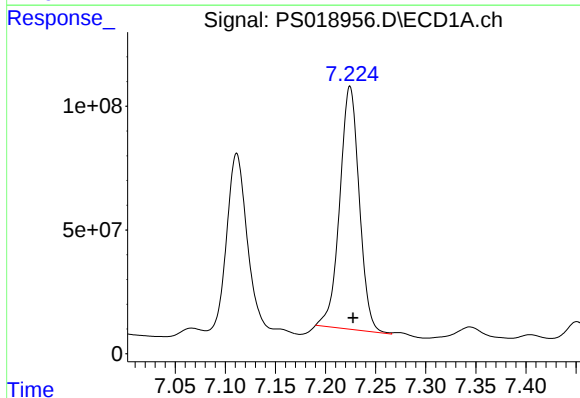
R.T.: 7.067 min
Delta R.T.: 0.005 min
Response: 37727692
Conc: 33.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



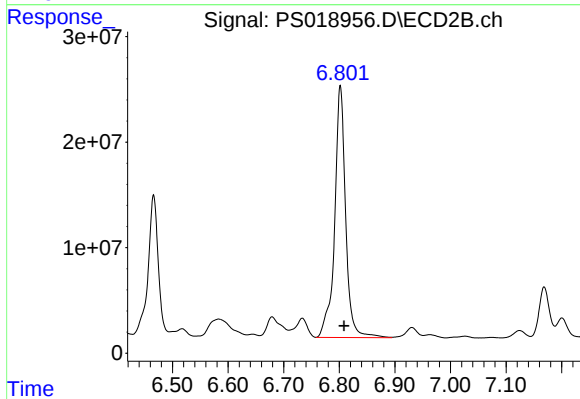
#3 4-Nitrophenol

R.T.: 6.400 min
Delta R.T.: -0.021 min
Response: 7612674
Conc: 17.92 ng/ml



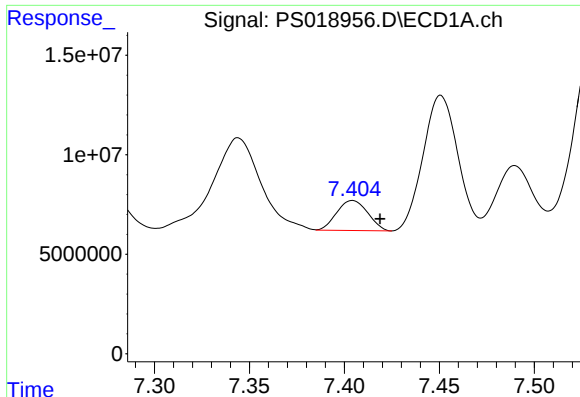
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.003 min
Response: 1328478449
Conc: 455.04 ng/ml



#4 2,4-DCAA

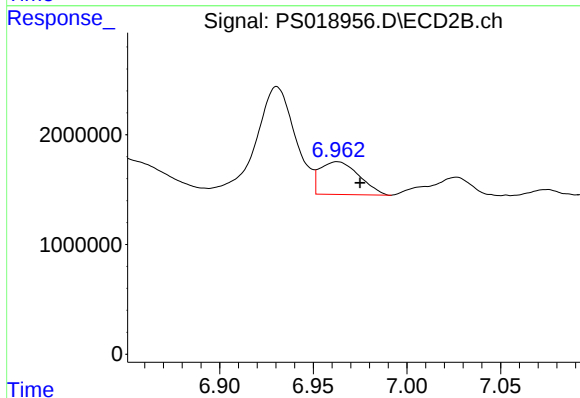
R.T.: 6.802 min
Delta R.T.: -0.006 min
Response: 328304260
Conc: 459.85 ng/ml



#5 DICAMBA

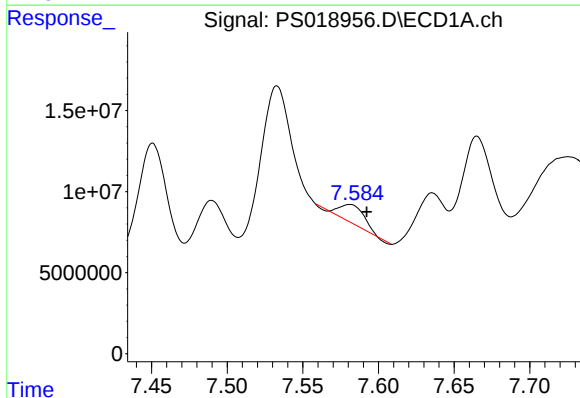
R.T.: 7.404 min
Delta R.T.: -0.014 min
Response: 17142822
Conc: 1.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



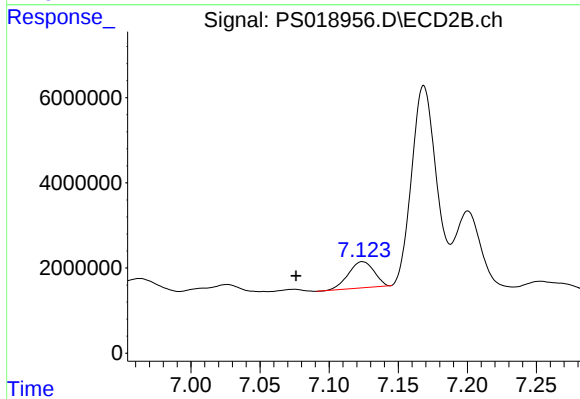
#5 DICAMBA

R.T.: 6.963 min
Delta R.T.: -0.012 min
Response: 4313351
Conc: 1.35 ng/ml



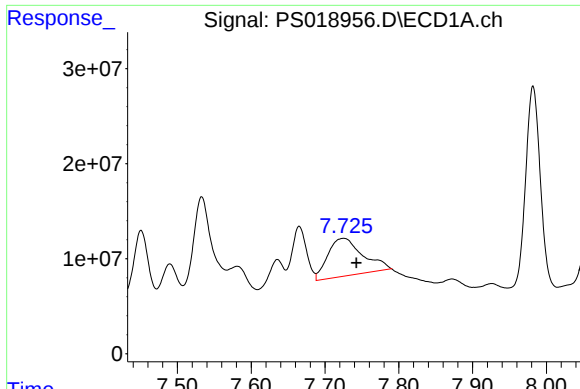
#6 MCP

R.T.: 7.581 min
Delta R.T.: -0.011 min
Response: 12315588
Conc: 1.21 ug/ml



#6 MCP

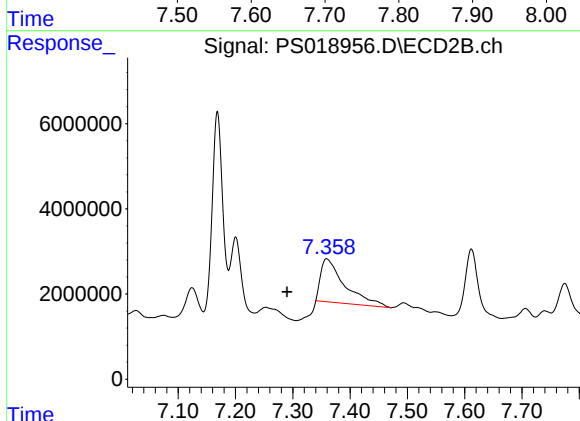
R.T.: 7.124 min
Delta R.T.: 0.048 min
Response: 5818206
Conc: 2.27 ug/ml



#7 MCPA

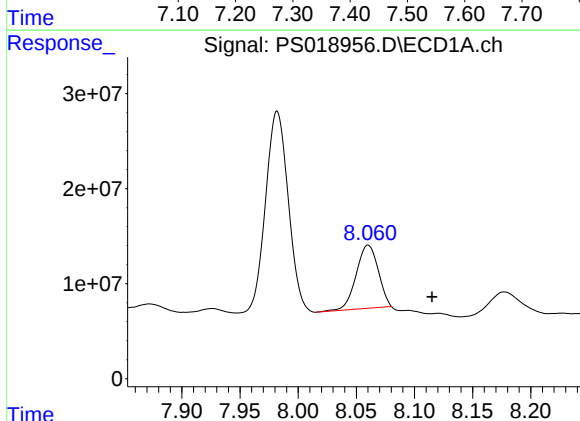
R.T.: 7.725 min
Delta R.T.: -0.017 min
Response: 130750815
Conc: 9.19 ug/ml

Instrument :
ECD_S
ClientSampleId :



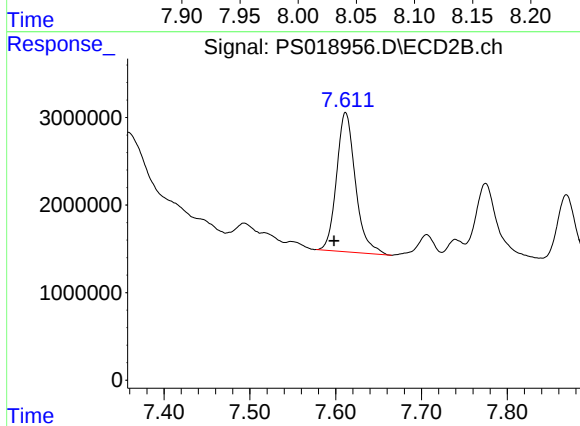
#7 MCPA

R.T.: 7.359 min
Delta R.T.: 0.069 min
Response: 29420885
Conc: 8.21 ug/ml



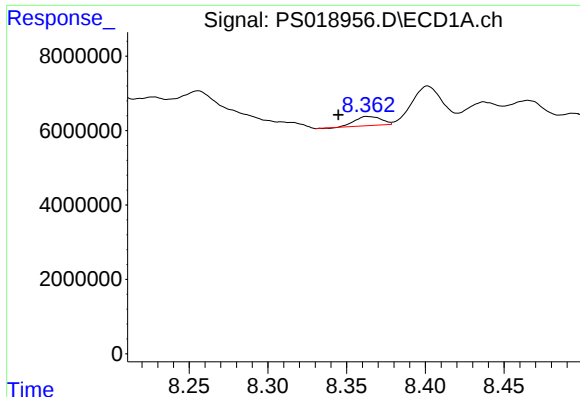
#8 DICHLORPROP

R.T.: 8.060 min
Delta R.T.: -0.055 min
Response: 87166918
Conc: 26.15 ng/ml



#8 DICHLORPROP

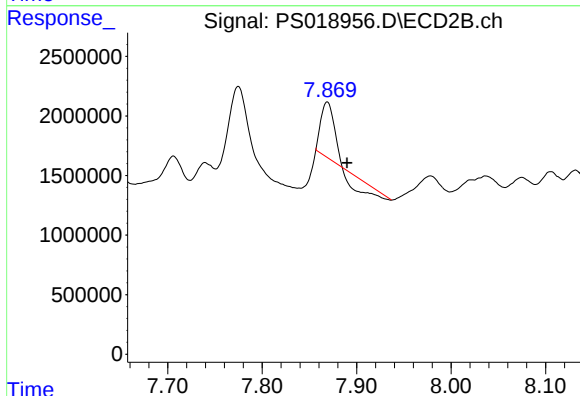
R.T.: 7.612 min
Delta R.T.: 0.013 min
Response: 24416958
Conc: 29.69 ng/ml



#9 2,4-D

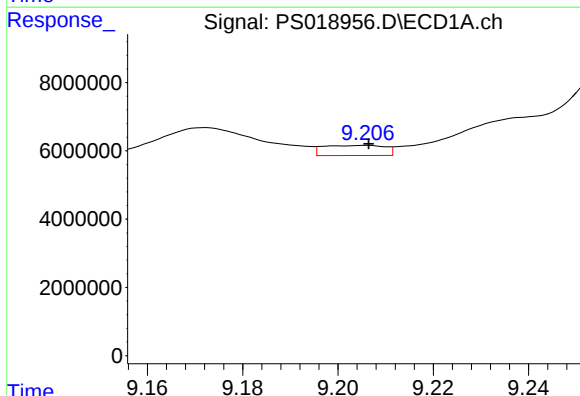
R.T.: 8.363 min
Delta R.T.: 0.019 min
Response: 2876513
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



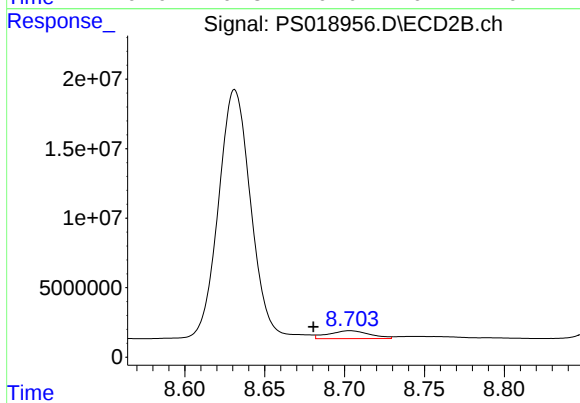
#9 2,4-D

R.T.: 7.869 min
Delta R.T.: -0.021 min
Response: 2553480
Conc: 2.76 ng/ml



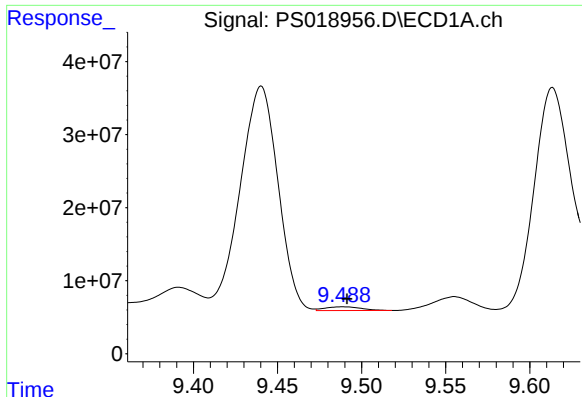
#11 2,4,5-TP (SILVEX)

R.T.: 9.205 min
Delta R.T.: 0.000 min
Response: 2682244
Conc: N.D.



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

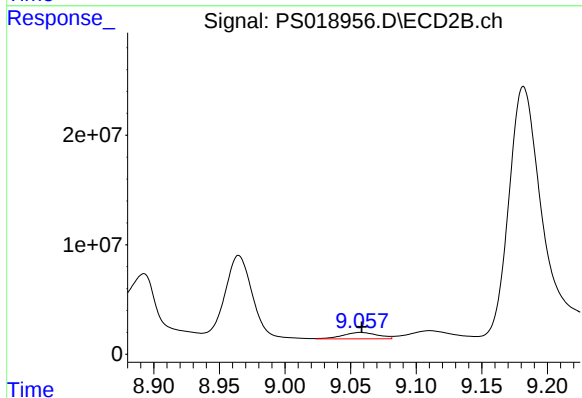
R.T.: 8.703 min
Delta R.T.: 0.023 min
Response: 10128231
Conc: 2.22 ng/ml



#12 2,4,5-T

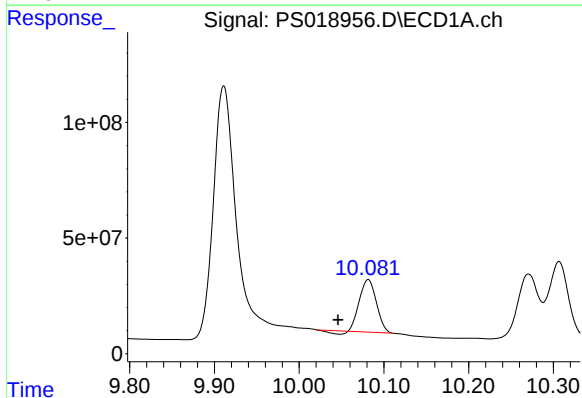
R.T.: 9.489 min
Delta R.T.: -0.002 min
Response: 7572520
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



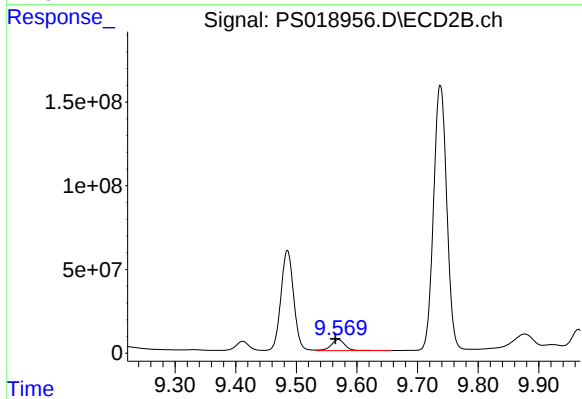
#12 2,4,5-T

R.T.: 9.057 min
Delta R.T.: -0.001 min
Response: 10827620
Conc: 2.60 ng/ml



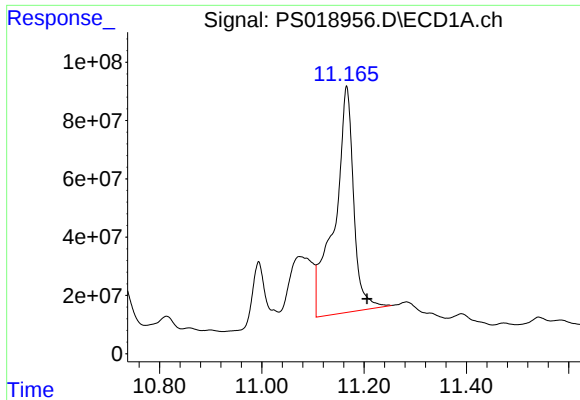
#13 2,4-DB

R.T.: 10.082 min
Delta R.T.: 0.036 min
Response: 30385541
Conc: 89.50 ng/ml



#13 2,4-DB

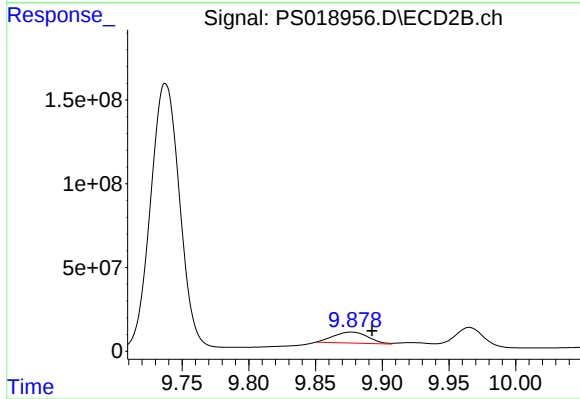
R.T.: 9.569 min
Delta R.T.: 0.005 min
Response: 105940540
Conc: 186.00 ng/ml



#14 DINOSEB

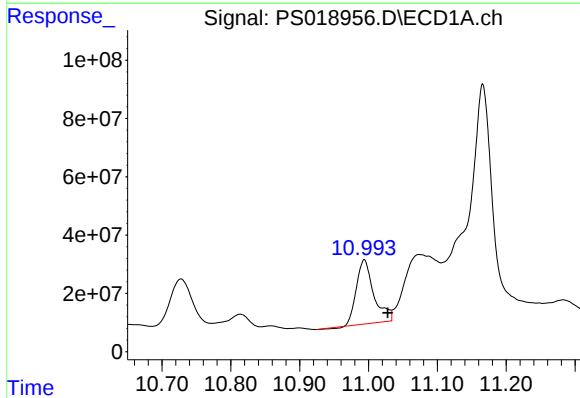
R.T.: 11.166 min
Delta R.T.: -0.040 min
Response: 2001409840
Conc: 122.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



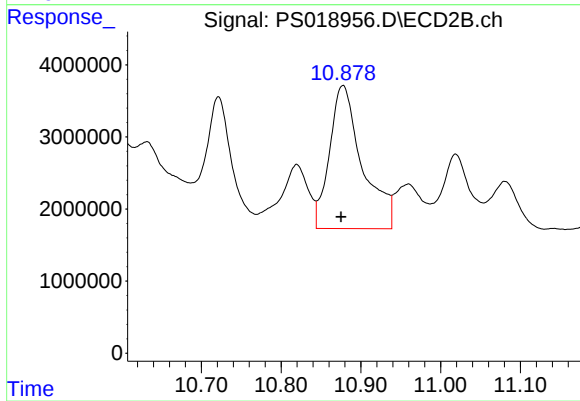
#14 DINOSEB

R.T.: 9.877 min
Delta R.T.: -0.015 min
Response: 118673435
Conc: 36.80 ng/ml



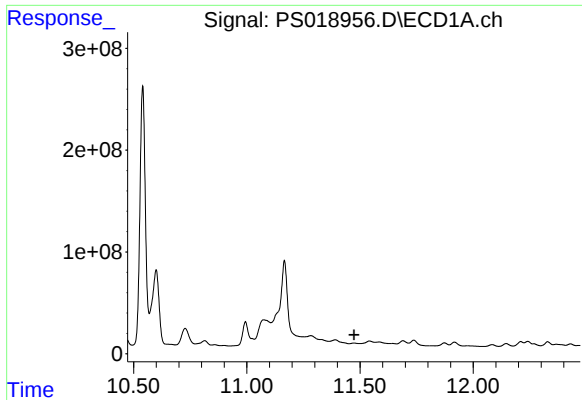
#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.034 min
Response: 387045934
Conc: 13.83 ng/ml



#15 Picloram

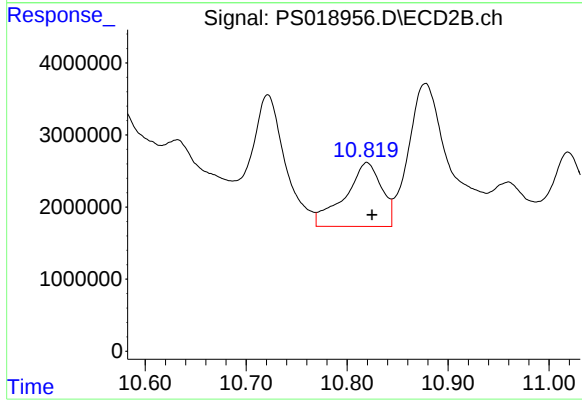
R.T.: 10.877 min
Delta R.T.: 0.002 min
Response: 56742476
Conc: 10.04 ng/ml



#16 DCPA

R.T.: 11.473 min
Delta R.T.: 0.000 min
Response: -3370895
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.820 min
Delta R.T.: -0.005 min
Response: 22447128
Conc: 4.12 ng/ml