

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041922\
 Data File : PS019066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2022 21:02
 Operator : AJ\MA
 Sample : PB144219BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 02:00:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 18 17:28:16 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	7.219	6.798	2540.3E6	750.4E6	679.224	1033.739 #
Target Compounds							
1) T	Dalapon	2.980f	2.498	209.0E6	204.0E6	46.565	219.731 #
2) T	3,5-DICHL...	6.448	6.000	27421985	111.5E6	5.515	99.540 #
3) T	4-Nitroph...	7.057	6.398	293.0E6	3703667	223.753	9.318 #
5) T	DICAMBA	7.398	6.972	38788662	16838641	2.811	5.204 #
6) T	MCPD	7.618	7.070	78829341	561426	7.236	<MDL #
7) T	MCPA	7.716	7.260	10838885	3189962	<MDL	<MDL #
8) T	DICHLORPROP	8.054f	7.606	66271206	25508892	18.606	30.526 #
9) T	2,4-D	8.346	7.863	24909185	12568163	6.070	13.242 #
10) T	Pentachlo...	8.665	8.311	-7255093	9579828	N.D.	<MDL
11) T	2,4,5-TP ...	9.259f	8.631	1066.7E6	16166.0E6	53.566	3433.340 #
12) T	2,4,5-T	9.449	9.081	3331.7E6	266.4E6	167.663	61.687 #
13) T	2,4-DB	10.081f	9.575	10628.6E6	4514.0E6	3018.029	8143.301 #
14) T	DINOSEB	11.126f	9.894	65999.3E6	339.7E6	4313.490	101.322 #
15) T	Picloram	10.992	10.890	14269.4E6	3087.6E6	532.507	521.463
16) T	DCPA	11.511f	10.818	4543.1E6	367.3E6	197.993	64.175 #

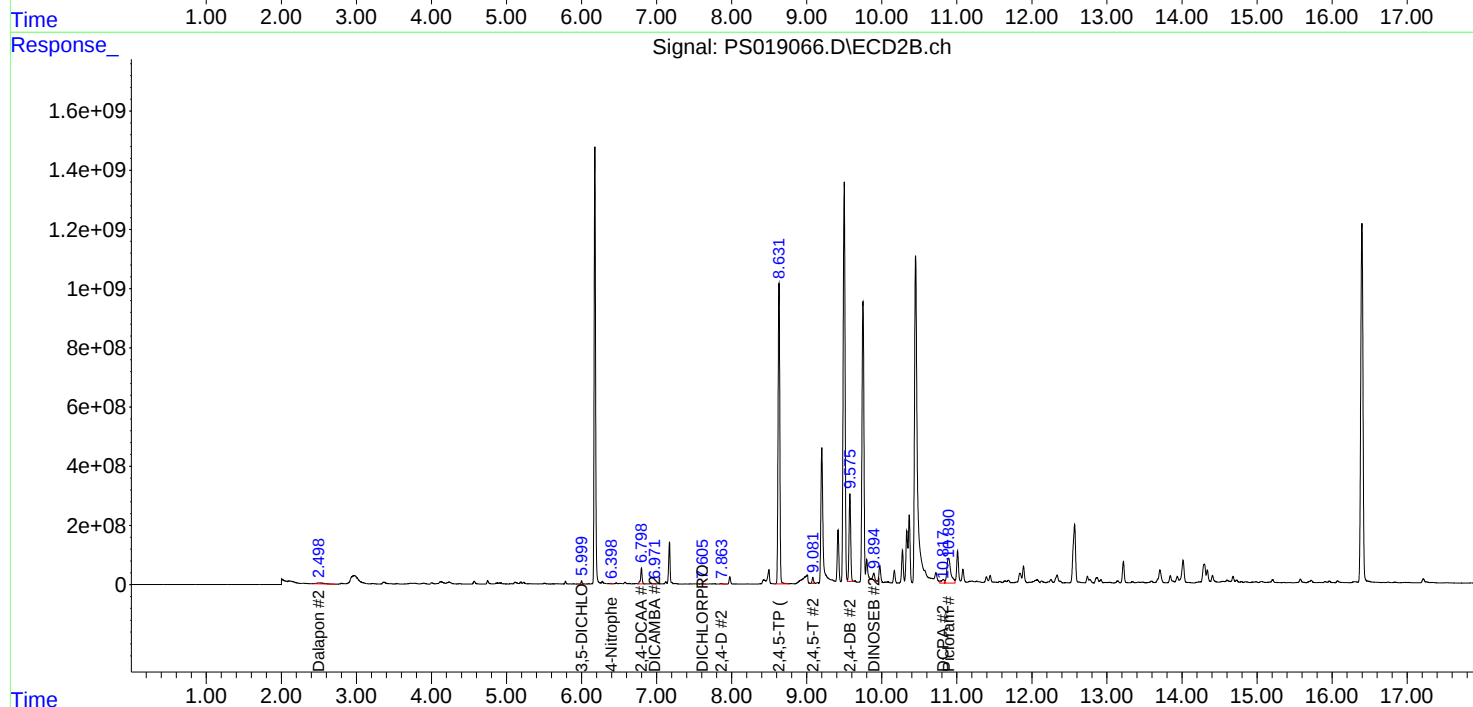
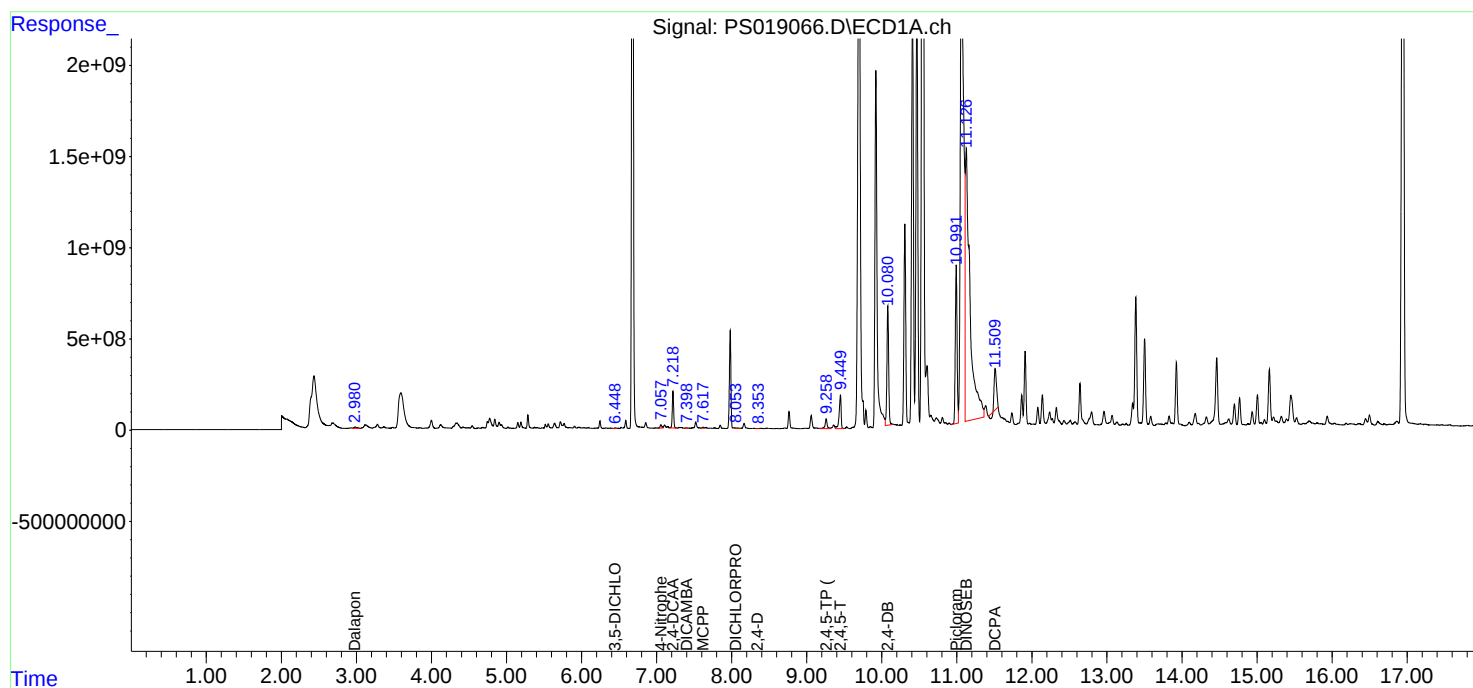
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

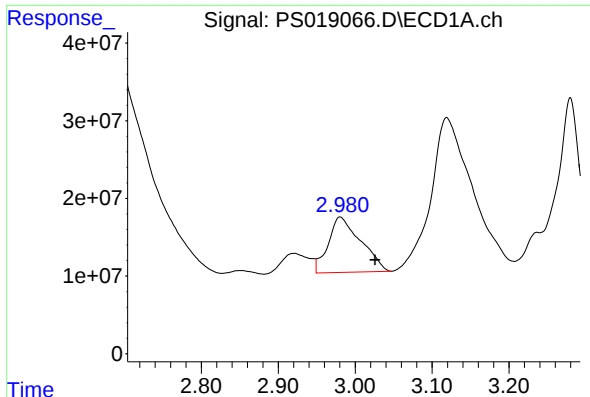
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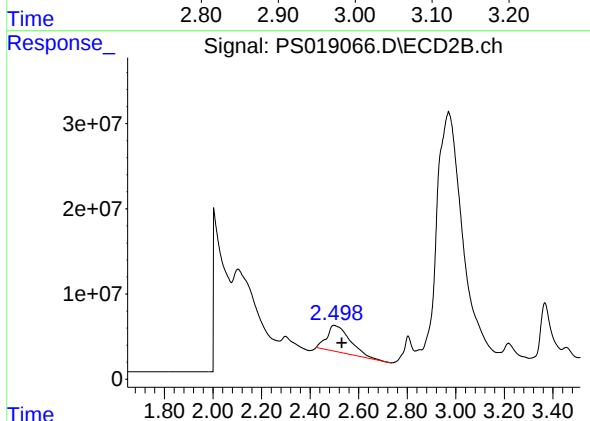




#1 Dalapon

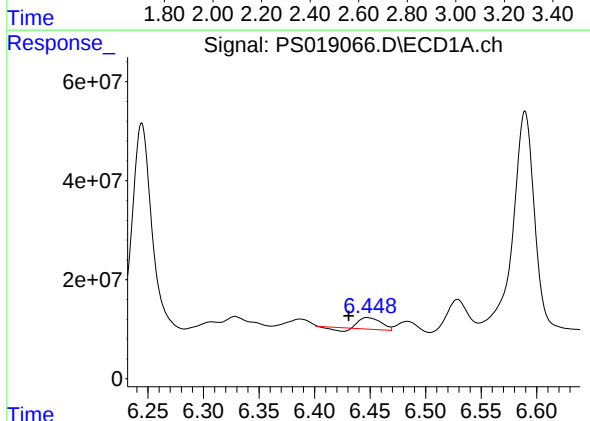
R.T.: 2.980 min
Delta R.T.: -0.046 min
Response: 208995532
Conc: 46.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



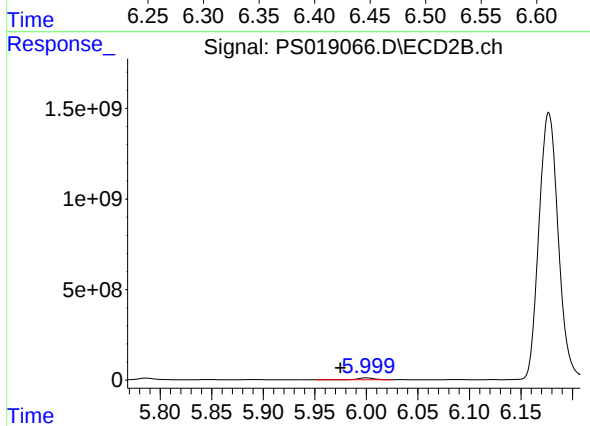
#1 Dalapon

R.T.: 2.498 min
Delta R.T.: -0.033 min
Response: 204013936
Conc: 219.73 ng/ml



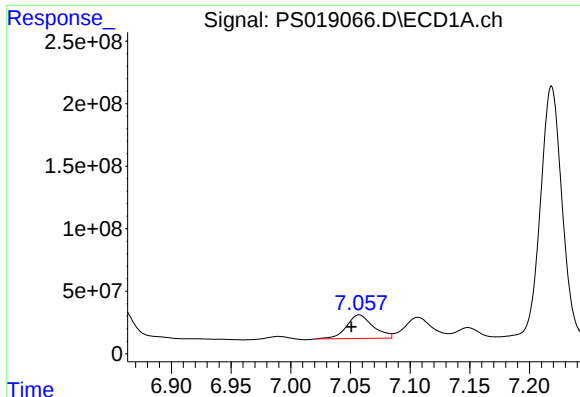
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: 0.017 min
Response: 27421985
Conc: 5.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

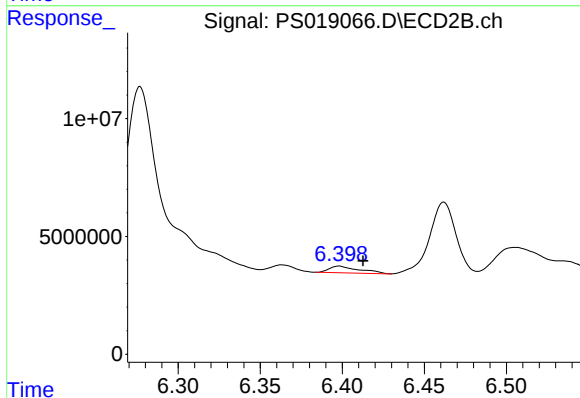
R.T.: 6.000 min
Delta R.T.: 0.025 min
Response: 111521034
Conc: 99.54 ng/ml



#3 4-Nitrophenol

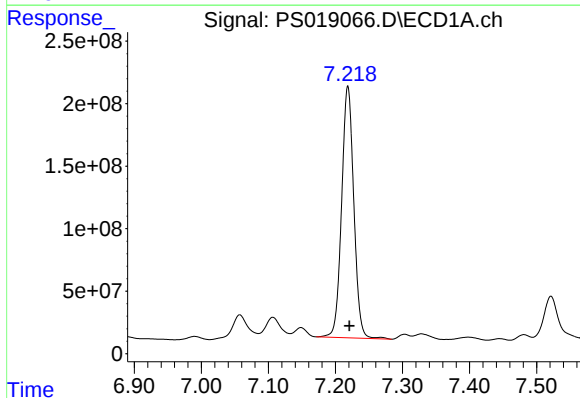
R.T.: 7.057 min
Delta R.T.: 0.006 min
Response: 293030646
Conc: 223.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



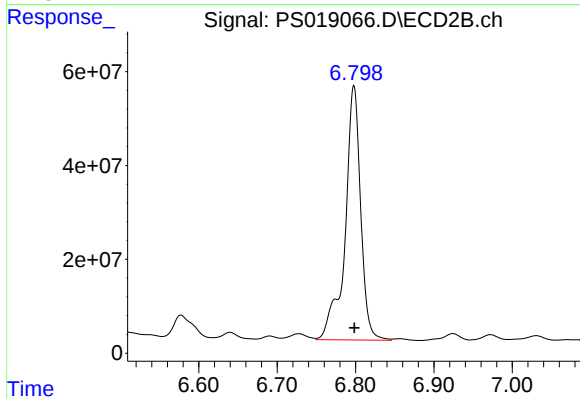
#3 4-Nitrophenol

R.T.: 6.398 min
Delta R.T.: -0.015 min
Response: 3703667
Conc: 9.32 ng/ml



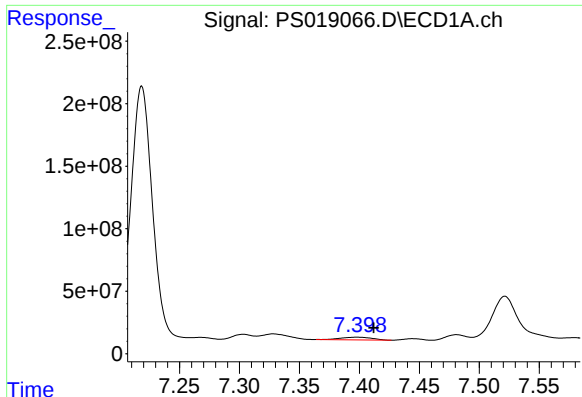
#4 2,4-DCAA

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 2540334714
Conc: 679.22 ng/ml



#4 2,4-DCAA

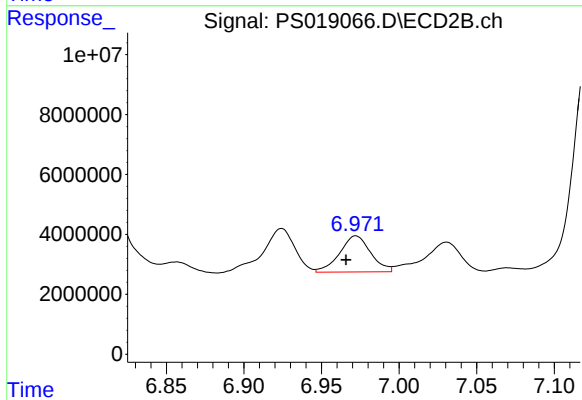
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 750367284
Conc: 1033.74 ng/ml



#5 DICAMBA

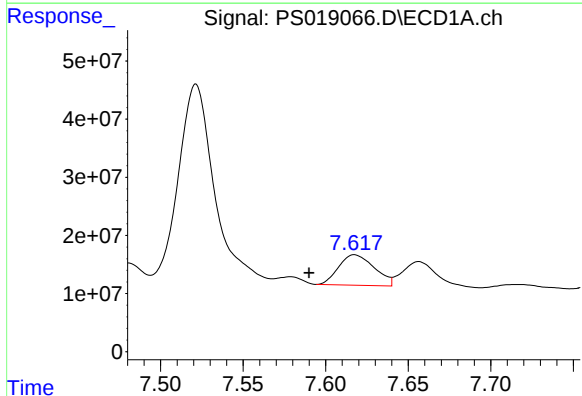
R.T.: 7.398 min
Delta R.T.: -0.014 min
Response: 38788662
Conc: 2.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



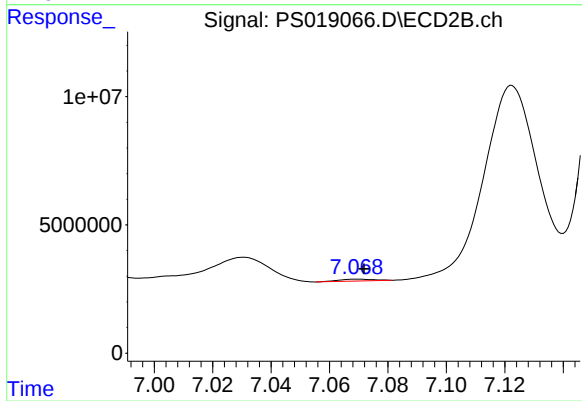
#5 DICAMBA

R.T.: 6.972 min
Delta R.T.: 0.006 min
Response: 16838641
Conc: 5.20 ng/ml



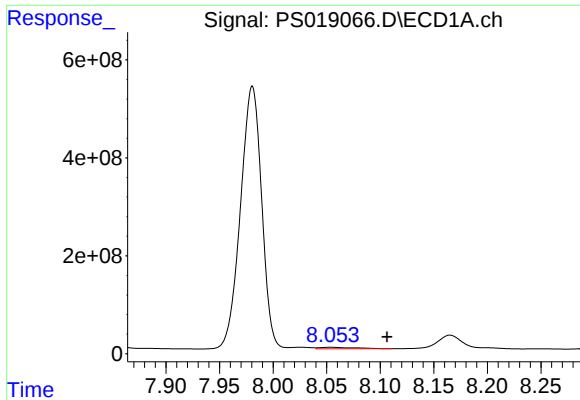
#6 MCP

R.T.: 7.618 min
Delta R.T.: 0.028 min
Response: 78829341
Conc: 7.24 ug/ml



#6 MCP

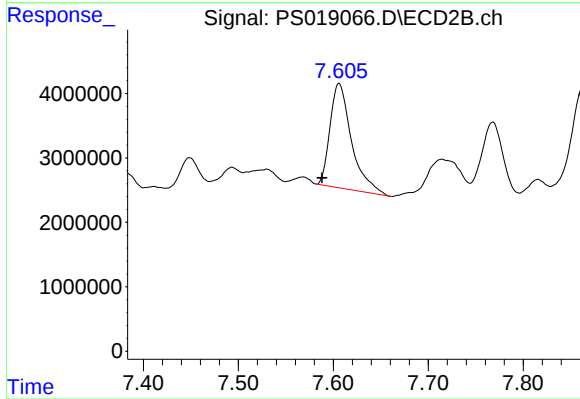
R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 561426
Conc: N.D.



#8 DICHLORPROP

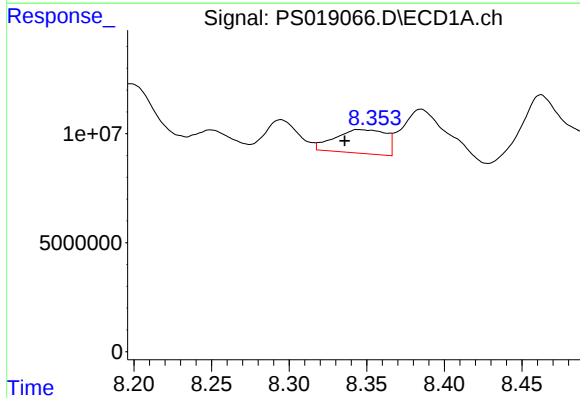
R.T.: 8.054 min
Delta R.T.: -0.053 min
Response: 66271206
Conc: 18.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



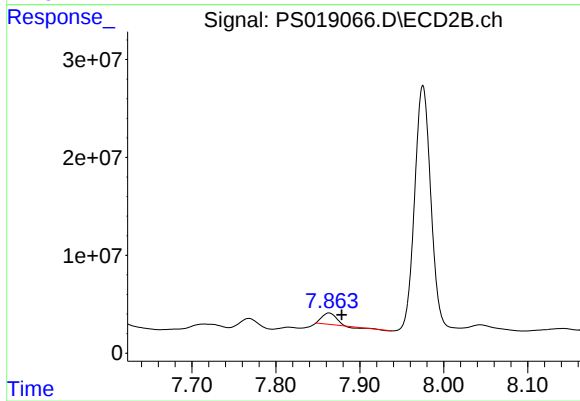
#8 DICHLORPROP

R.T.: 7.606 min
Delta R.T.: 0.018 min
Response: 25508892
Conc: 30.53 ng/ml



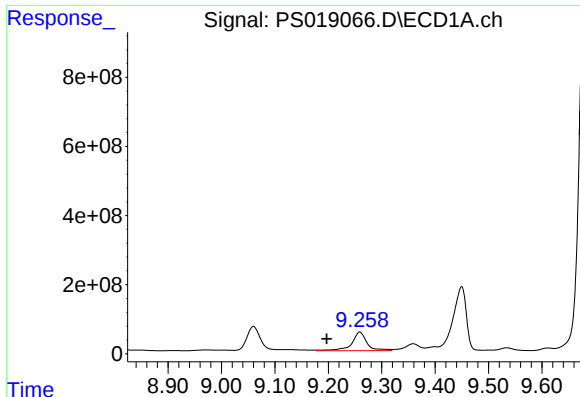
#9 2,4-D

R.T.: 8.346 min
Delta R.T.: 0.010 min
Response: 24909185
Conc: 6.07 ng/ml



#9 2,4-D

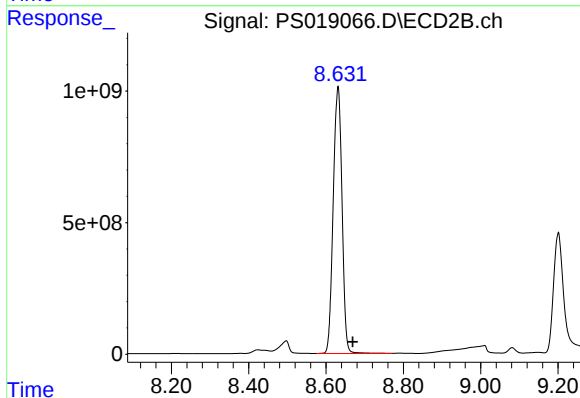
R.T.: 7.863 min
Delta R.T.: -0.015 min
Response: 12568163
Conc: 13.24 ng/ml



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

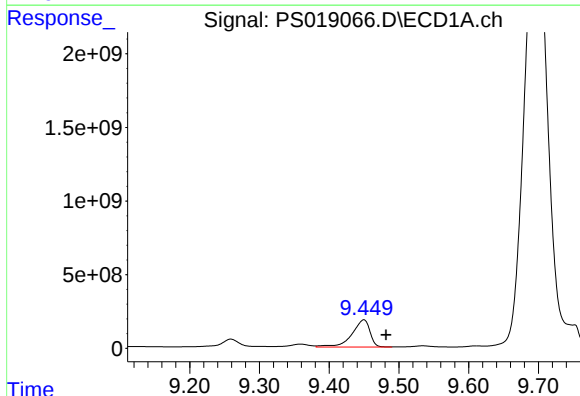
R.T.: 9.259 min
Delta R.T.: 0.062 min
Response: 1066710160
Conc: 53.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



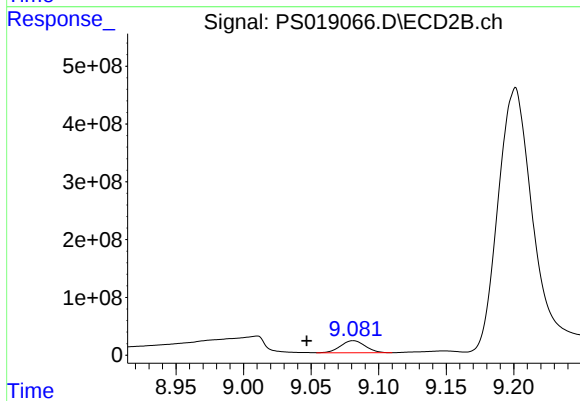
#11 2,4,5-TP (SILVEX)

R.T.: 8.631 min
Delta R.T.: -0.038 min
Response: 16165981975
Conc: 3433.34 ng/ml



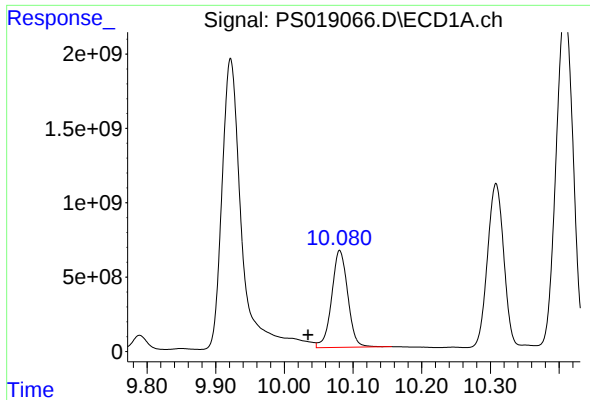
#12 2,4,5-T

R.T.: 9.449 min
Delta R.T.: -0.032 min
Response: 3331667597
Conc: 167.66 ng/ml



#12 2,4,5-T

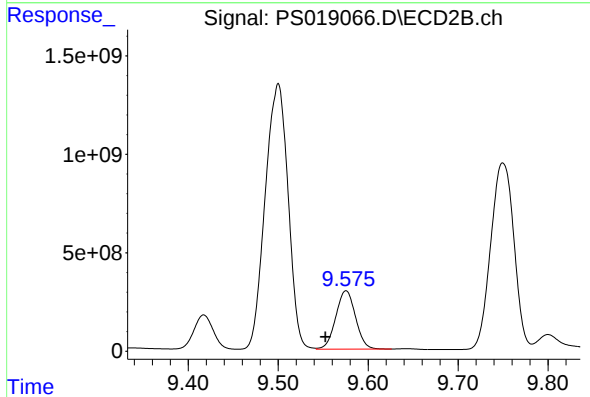
R.T.: 9.081 min
Delta R.T.: 0.035 min
Response: 266387745
Conc: 61.69 ng/ml



#13 2,4-DB

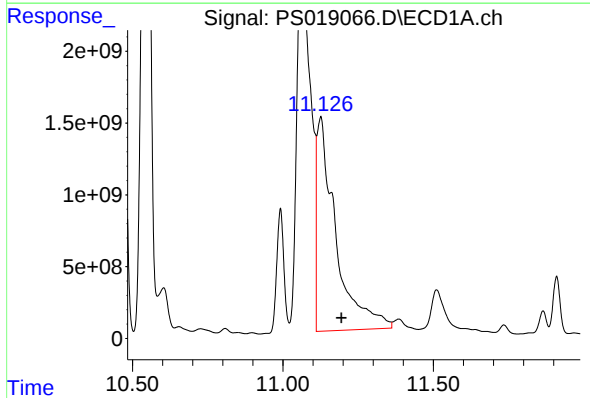
R.T.: 10.081 min
Delta R.T.: 0.046 min
Response: 10628638547
Conc: 3018.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



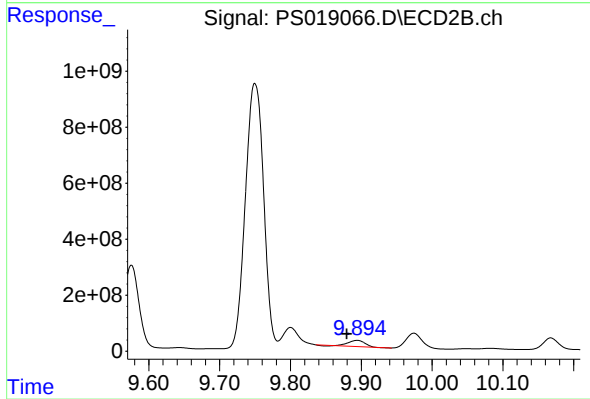
#13 2,4-DB

R.T.: 9.575 min
Delta R.T.: 0.023 min
Response: 4513957152
Conc: 8143.30 ng/ml



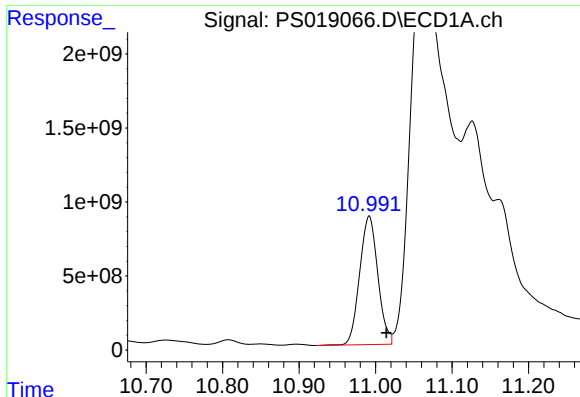
#14 DINOSEB

R.T.: 11.126 min
Delta R.T.: -0.069 min
Response: 65999332564
Conc: 4313.49 ng/ml



#14 DINOSEB

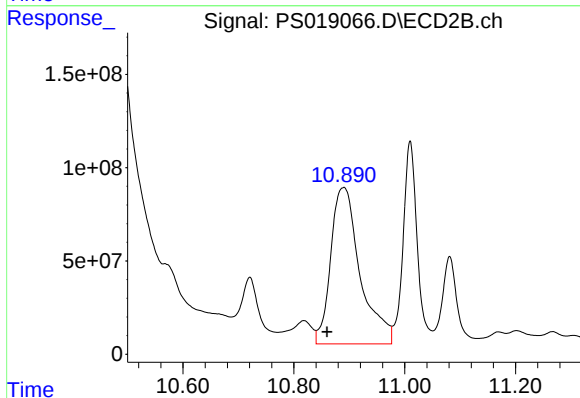
R.T.: 9.894 min
Delta R.T.: 0.014 min
Response: 339718779
Conc: 101.32 ng/ml



#15 Picloram

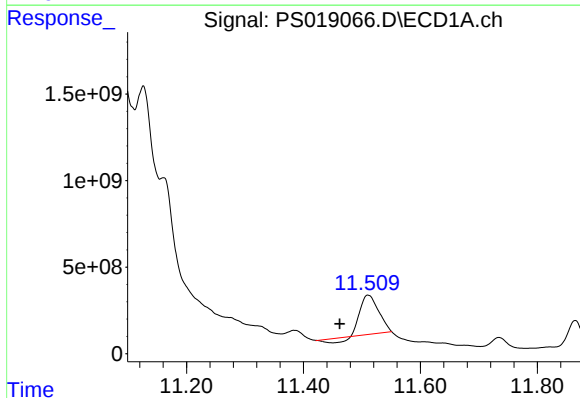
R.T.: 10.992 min
Delta R.T.: -0.022 min
Response: 14269367973
Conc: 532.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



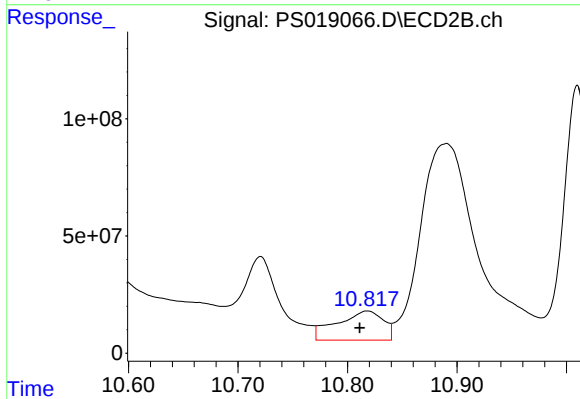
#15 Picloram

R.T.: 10.890 min
Delta R.T.: 0.030 min
Response: 3087580831
Conc: 521.46 ng/ml



#16 DCPA

R.T.: 11.511 min
Delta R.T.: 0.049 min
Response: 4543063333
Conc: 197.99 ng/ml



#16 DCPA

R.T.: 10.818 min
Delta R.T.: 0.007 min
Response: 367315803
Conc: 64.17 ng/ml