

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013123\
 Data File : PS021940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2023 13:20
 Operator : AR\AJ
 Sample : 01328-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 14:09:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 10 10:34:52 2023
 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	6.376	6.809	2144.0E6	1542.9E6	770.232	858.752
Target Compounds							
1) T	Dalapon	2.436f	2.517f	75368659	311.8E6	26.642	121.131 #
2) T	3,5-DICHL...	5.711	6.016	3730986	7184096	<MDL	2.607 #
3) T	4-Nitroph...	0.000	6.434	0	9598871	N.D.	8.756
5) T	DICAMBA	6.542	6.967	3933514	13917885	<MDL	1.637 #
6) T	MCPD	6.726f	7.080	35578071	3719278	3.713	<MDL #
7) T	MCPA	6.792	7.282	7078446	20309641	<MDL	2.239 #
8) T	DICHLORPROP	7.089	7.619	5357652	103.8E6	1.661	48.662 #
9) T	2,4-D	7.326	7.880	618342	27087640	<MDL	10.721 #
10) T	Pentachlo...	7.545	8.318	15390418	8042844	<MDL	<MDL #
11) T	2,4,5-TP ...	8.096	8.718	137.3E6	82426408	7.454	6.932
12) T	2,4,5-T	8.356	9.062	105.1E6	32989271	5.450	2.953 #
13) T	2,4-DB	8.859	9.573	353.2E6	78690241	111.565	52.521 #
14) T	DINOSEB	9.853f	9.886	852.2E6	288.3E6	51.918	34.692 #
15) T	Picloram	9.720	10.821f	72556757	67754712	2.558	3.826 #
16) T	DCPA	10.160	10.821	77508081	67754712	3.137	4.861 #

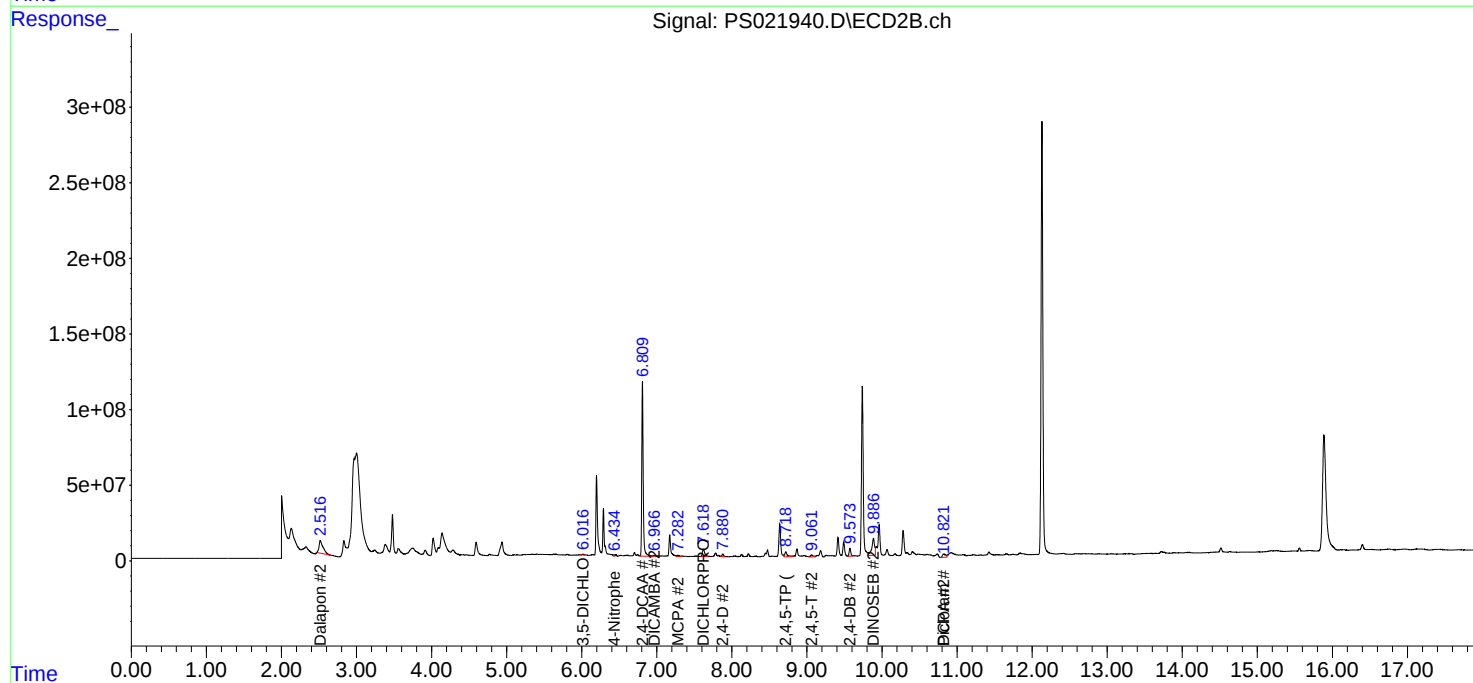
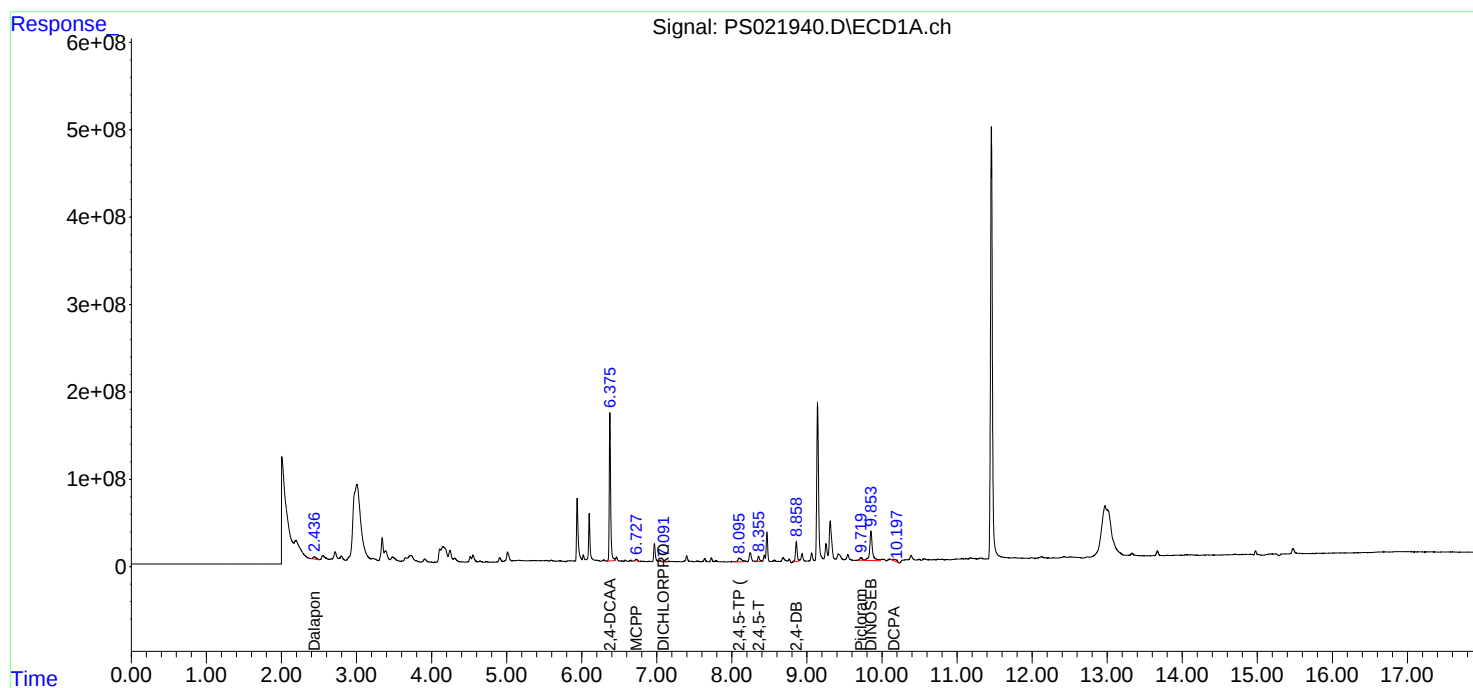
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

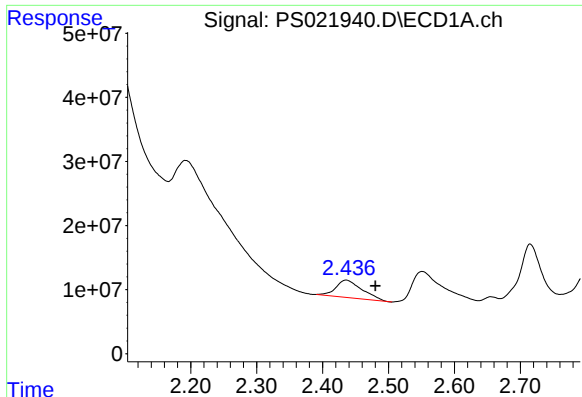
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013123\
Data File : PS021940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2023 13:20
Operator : AR\AJ
Sample : 01328-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 14:09:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
Quant Title : 8080.M
QLast Update : Tue Jan 10 10:34:52 2023
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

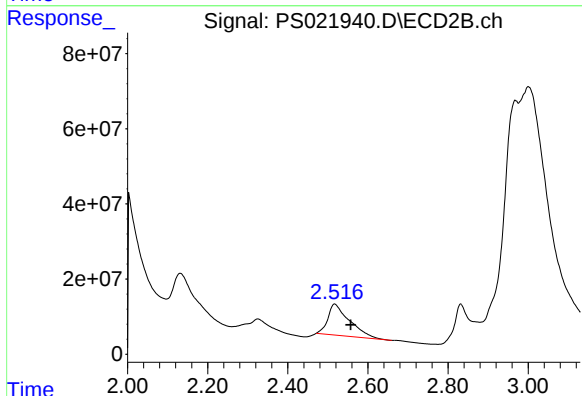




#1 Dalapon

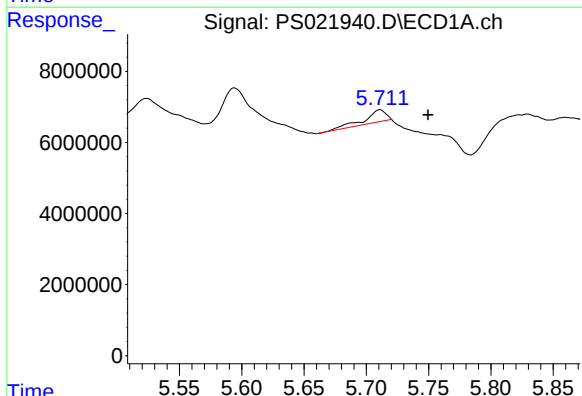
R.T.: 2.436 min
Delta R.T.: -0.044 min
Response: 75368659
Conc: 26.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



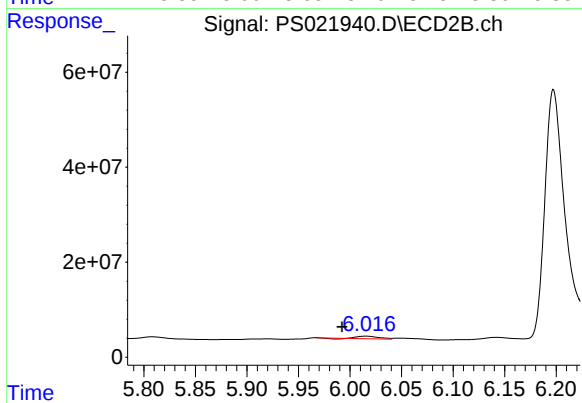
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: -0.041 min
Response: 311825138
Conc: 121.13 ng/ml



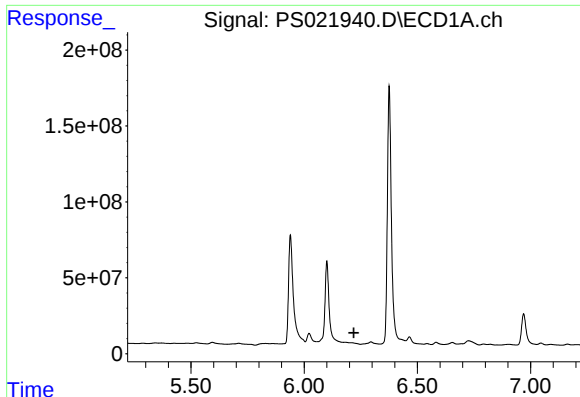
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.711 min
Delta R.T.: -0.039 min
Response: 3730986
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

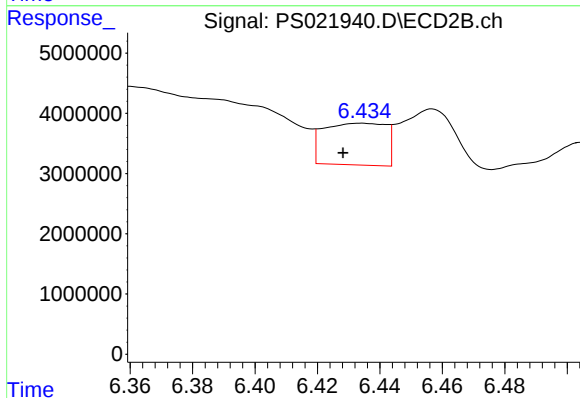
R.T.: 6.016 min
Delta R.T.: 0.023 min
Response: 7184096
Conc: 2.61 ng/ml



#3 4-Nitrophenol

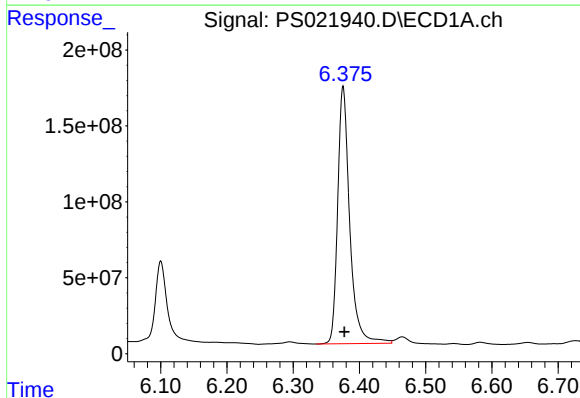
R.T.: 0.000 min
Exp R.T.: 6.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



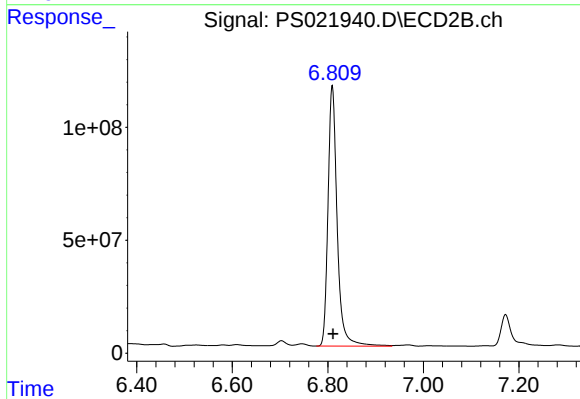
#3 4-Nitrophenol

R.T.: 6.434 min
Delta R.T.: 0.006 min
Response: 9598871
Conc: 8.76 ng/ml



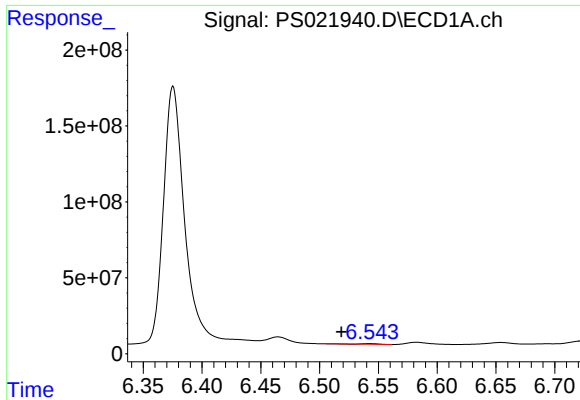
#4 2,4-DCAA

R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 2143991260
Conc: 770.23 ng/ml



#4 2,4-DCAA

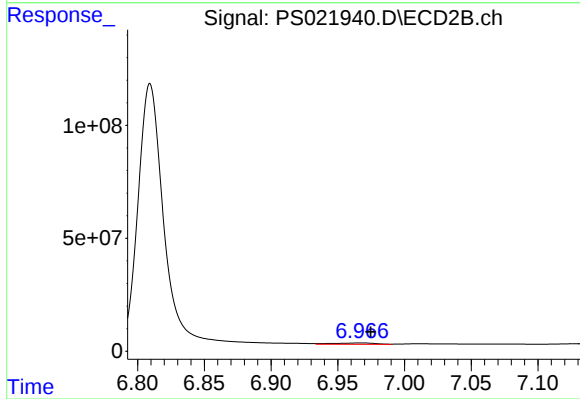
R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 1542911103
Conc: 858.75 ng/ml



#5 DICAMBA

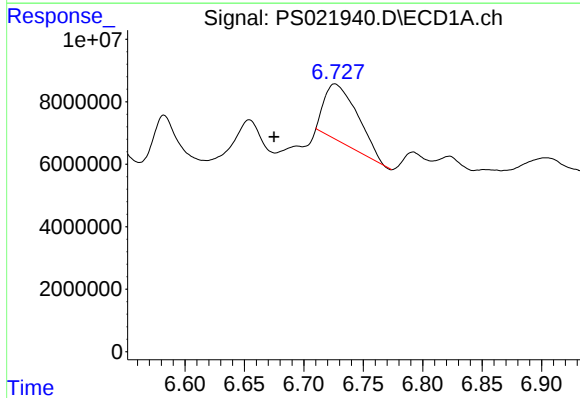
R.T.: 6.542 min
Delta R.T.: 0.024 min
Response: 3933514
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



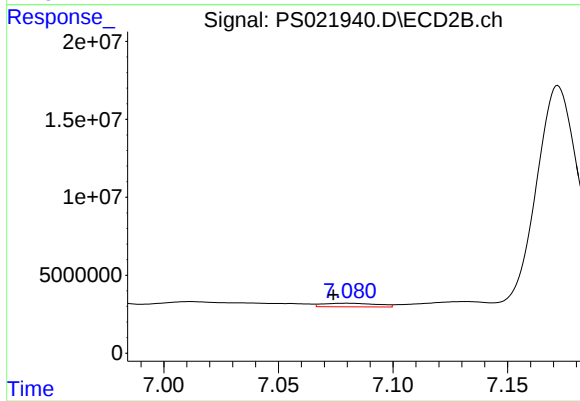
#5 DICAMBA

R.T.: 6.967 min
Delta R.T.: -0.007 min
Response: 13917885
Conc: 1.64 ng/ml



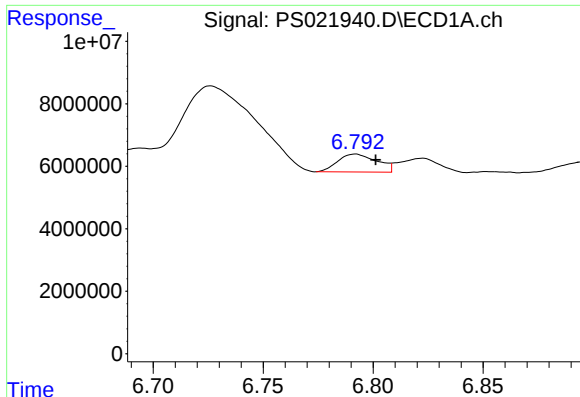
#6 MCP

R.T.: 6.726 min
Delta R.T.: 0.052 min
Response: 35578071
Conc: 3.71 ug/ml



#6 MCP

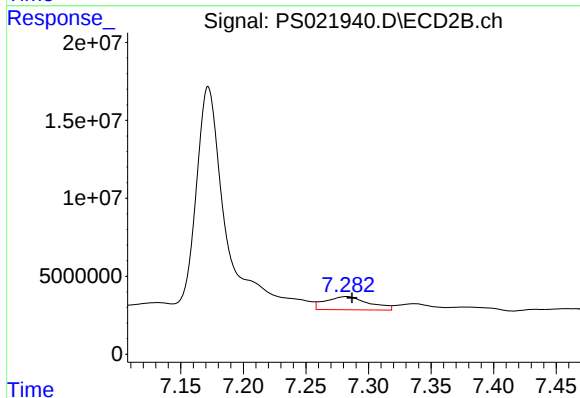
R.T.: 7.080 min
Delta R.T.: 0.006 min
Response: 3719278
Conc: N.D.



#7 MCPA

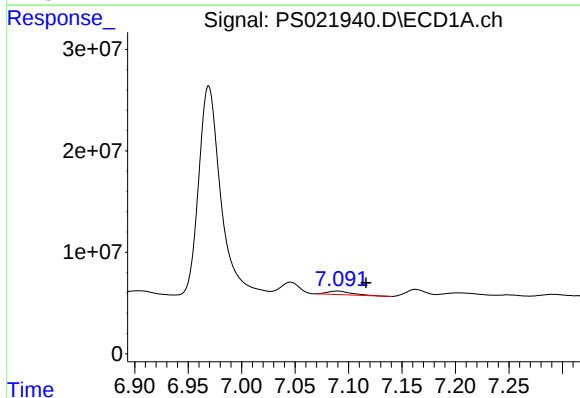
R.T.: 6.792 min
Delta R.T.: -0.009 min
Response: 7078446
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



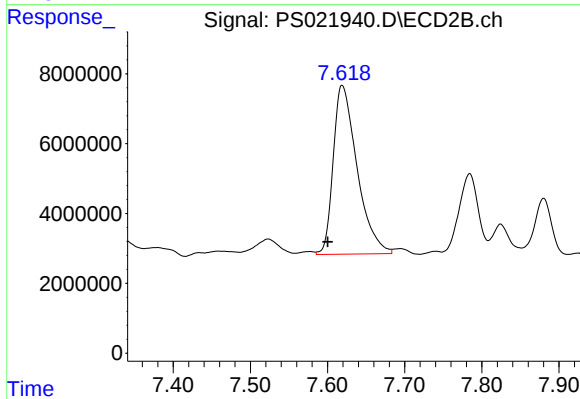
#7 MCPA

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 20309641
Conc: 2.24 ug/ml



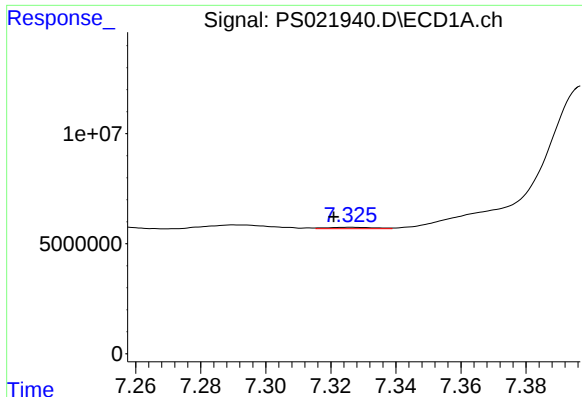
#8 DICHLORPROP

R.T.: 7.089 min
Delta R.T.: -0.027 min
Response: 5357652
Conc: 1.66 ng/ml



#8 DICHLORPROP

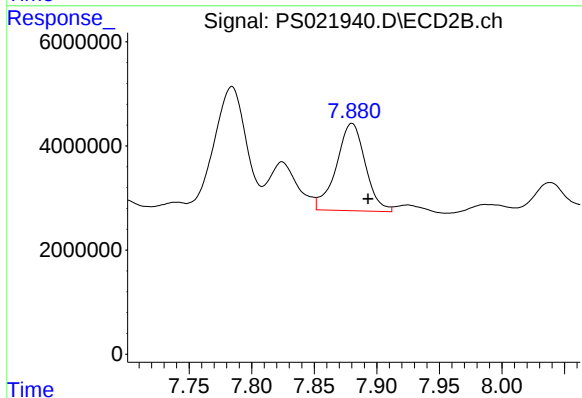
R.T.: 7.619 min
Delta R.T.: 0.019 min
Response: 103822752
Conc: 48.66 ng/ml



#9 2,4-D

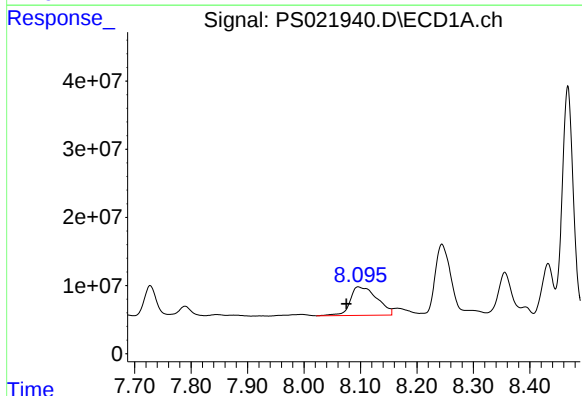
R.T.: 7.326 min
Delta R.T.: 0.005 min
Response: 618342
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



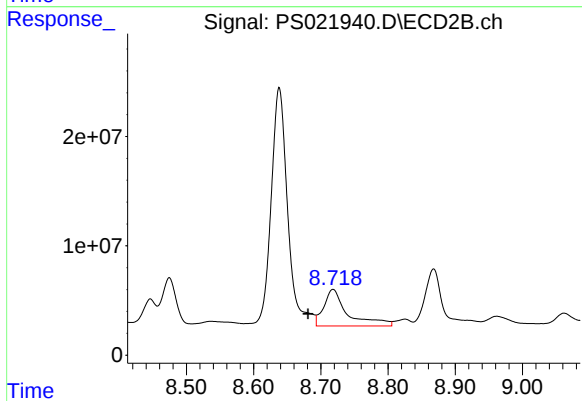
#9 2,4-D

R.T.: 7.880 min
Delta R.T.: -0.013 min
Response: 27087640
Conc: 10.72 ng/ml



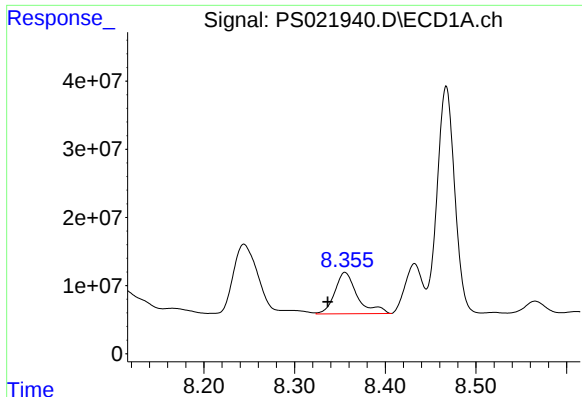
#11 2,4,5-TP (SILVEX)

R.T.: 8.096 min
Delta R.T.: 0.021 min
Response: 137343573
Conc: 7.45 ng/ml



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

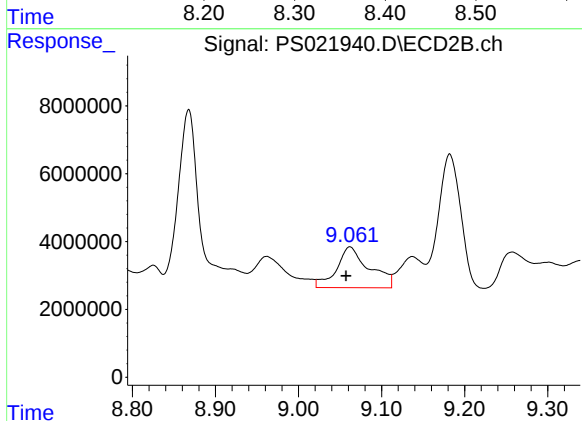
R.T.: 8.718 min
Delta R.T.: 0.037 min
Response: 82426408
Conc: 6.93 ng/ml



#12 2,4,5-T

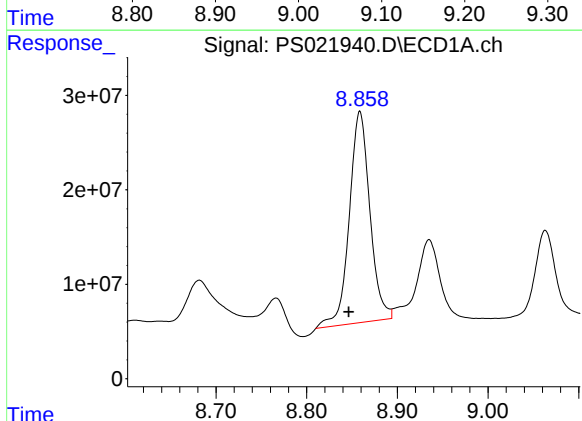
R.T.: 8.356 min
Delta R.T.: 0.019 min
Response: 105057971
Conc: 5.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



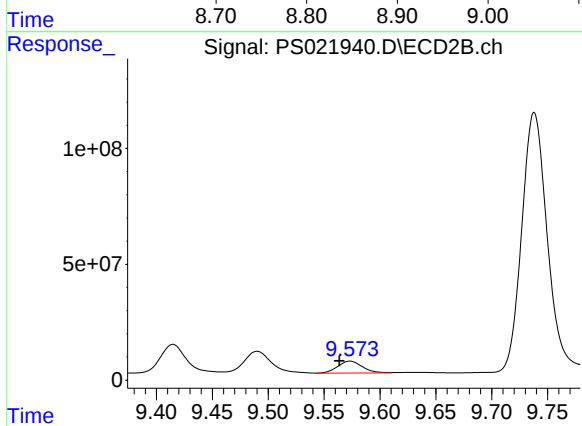
#12 2,4,5-T

R.T.: 9.062 min
Delta R.T.: 0.005 min
Response: 32989271
Conc: 2.95 ng/ml



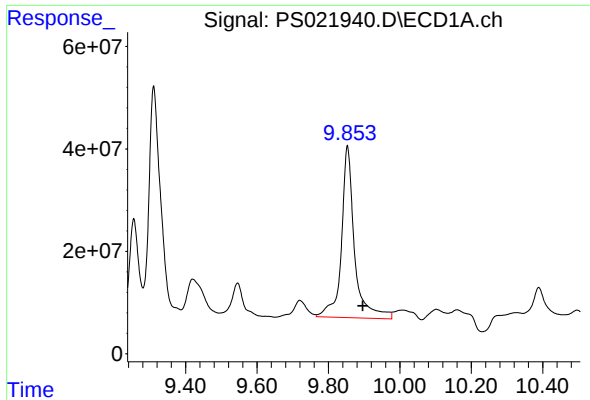
#13 2,4-DB

R.T.: 8.859 min
Delta R.T.: 0.012 min
Response: 353151022
Conc: 111.56 ng/ml



#13 2,4-DB

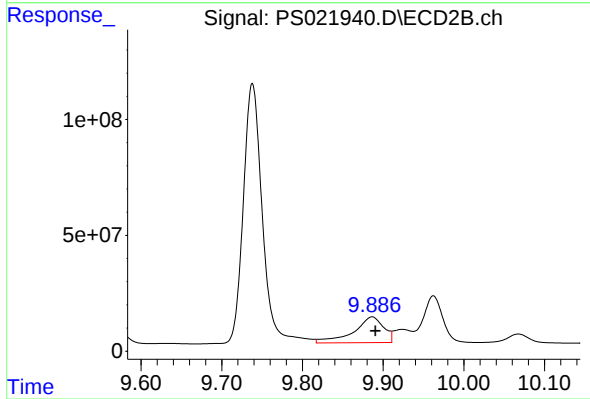
R.T.: 9.573 min
Delta R.T.: 0.010 min
Response: 78690241
Conc: 52.52 ng/ml



#14 DINOSEB

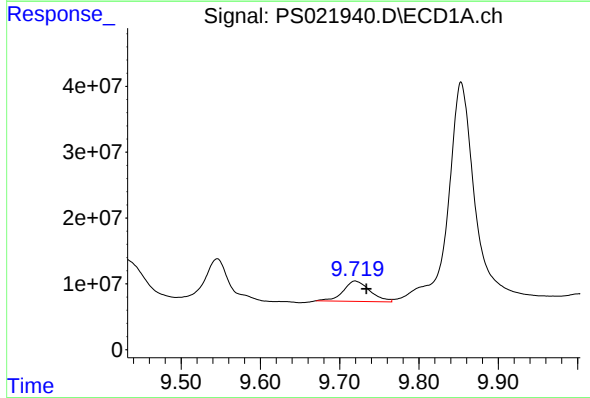
R.T.: 9.853 min
Delta R.T.: -0.043 min
Response: 852156065
Conc: 51.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



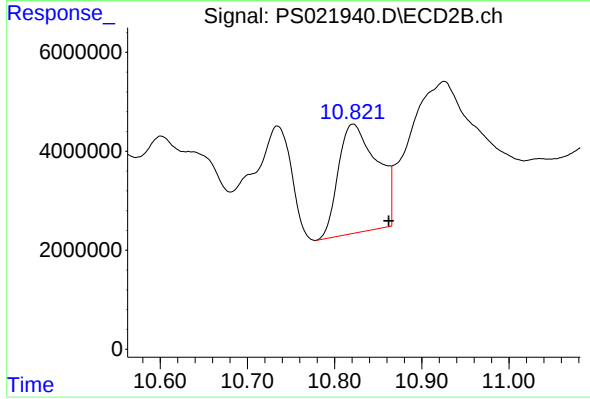
#14 DINOSEB

R.T.: 9.886 min
Delta R.T.: -0.004 min
Response: 288318038
Conc: 34.69 ng/ml



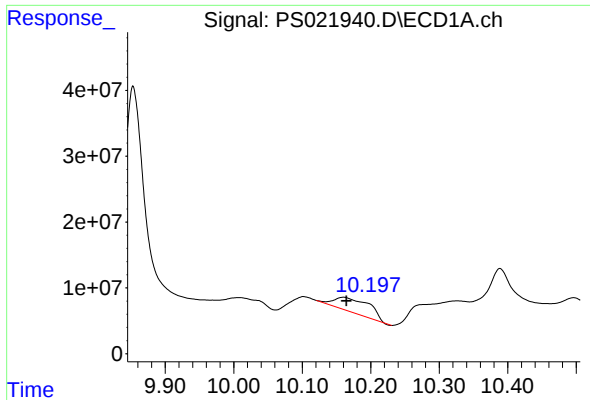
#15 Picloram

R.T.: 9.720 min
Delta R.T.: -0.014 min
Response: 72556757
Conc: 2.56 ng/ml



#15 Picloram

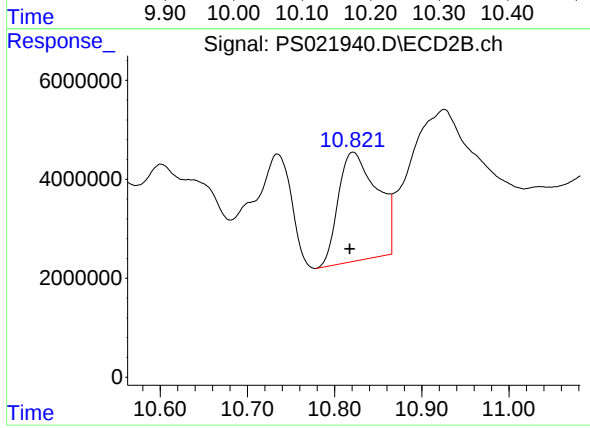
R.T.: 10.821 min
Delta R.T.: -0.041 min
Response: 67754712
Conc: 3.83 ng/ml



#16 DCPA

R.T.: 10.160 min
Delta R.T.: -0.004 min
Response: 77508081
Conc: 3.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.821 min
Delta R.T.: 0.004 min
Response: 67754712
Conc: 4.86 ng/ml