

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042423\
 Data File : PS022845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2023 19:35
 Operator : AR\AJ
 Sample : 02423-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 22:33:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 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	6.497	6.859	12934.3E6	544.7E6	5195.102	534.590 #
Target Compounds							
1) T	Dalapon	2.507f	2.540	167.2E6	367.1E6	56.600	231.912 #
2) T	3,5-DICHL...	5.830	6.035	308.0E6	60826571	91.141	39.007 #
3) T	4-Nitroph...	6.329	6.483	57201849	12267209	30.827	19.297 #
6) T	MCP	6.796	7.119	17538343	57090403	2.084	16.393 #
7) T	MCPA	6.920	7.329	18815516	14191842	1.585	2.935 #
8) T	DICHLORPROP	7.230	7.666	2538744	34796875	<MDL	31.247 #
9) T	2,4-D	7.444	7.925	11346782	25648949	3.064	20.026 #
10) T	Pentachlo...	7.681	8.370	576.9E6	187.4E6	14.422	11.681
11) T	2,4,5-TP ...	8.240	8.753	155.9E6	53764952	8.506	8.622
12) T	2,4,5-T	8.497	9.150	180.2E6	20754214	9.634	3.508 #
13) T	2,4-DB	9.013	9.624	462.7E6	70787406	108.286	94.477
14) T	DINOSEB	10.075	9.980	4715669	755.9E6	<MDL	171.189 #
15) T	Picloram	9.886	10.928	216.5E6	104.2E6	7.267	12.805 #
16) T	DCPA	10.354	10.871	74176753	14871912	3.318	2.142 #

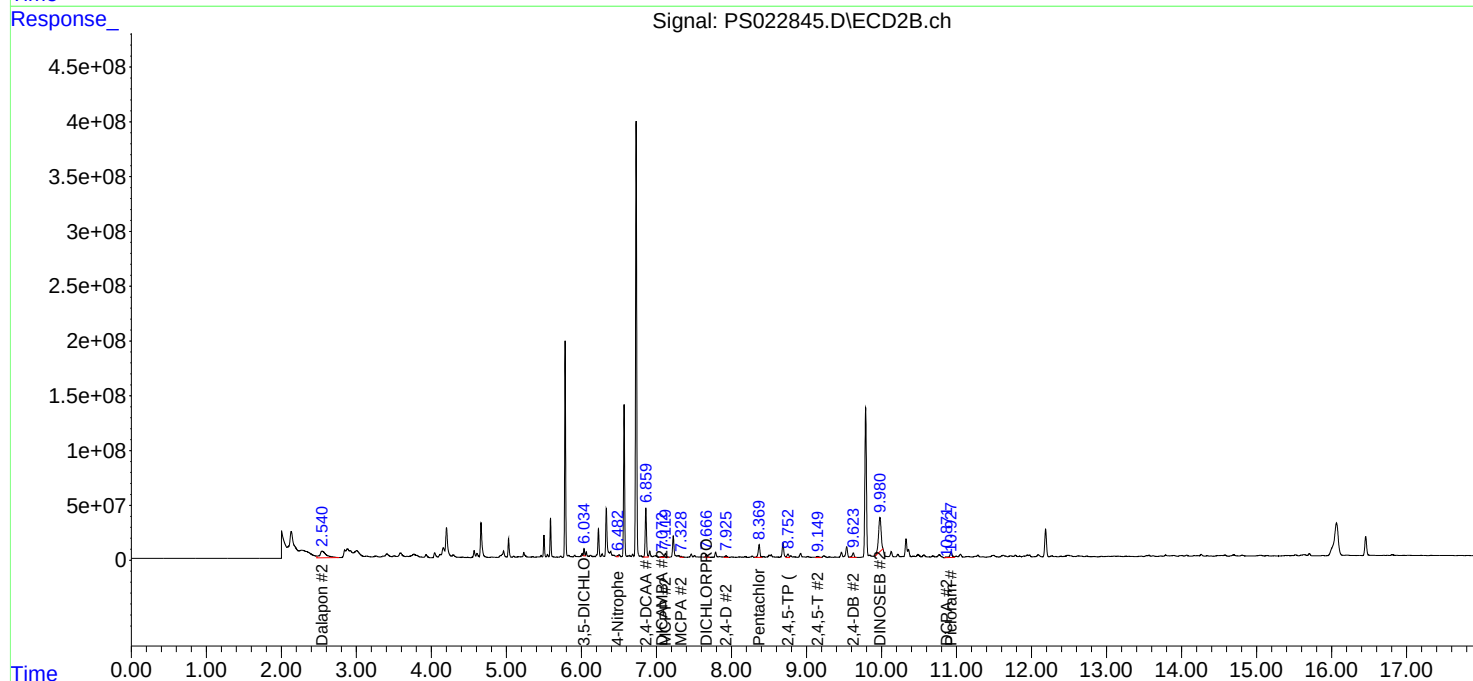
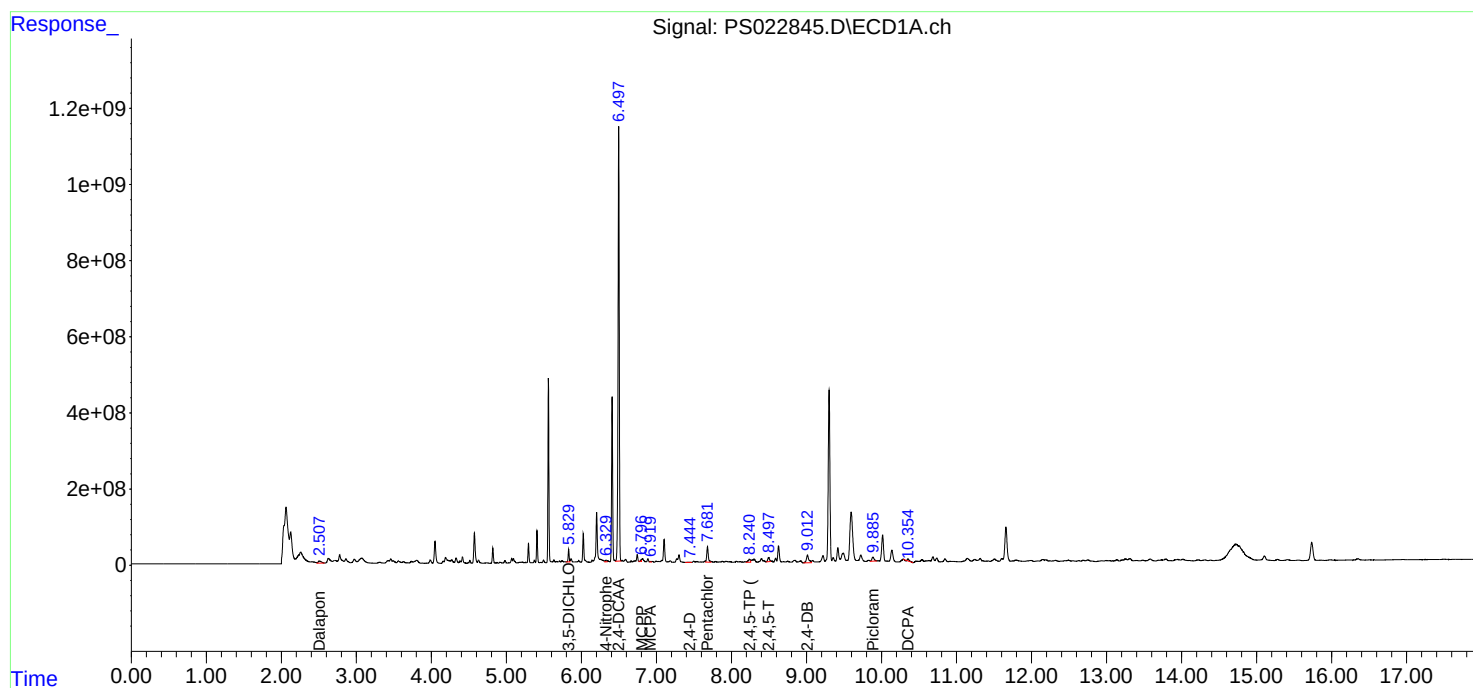
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

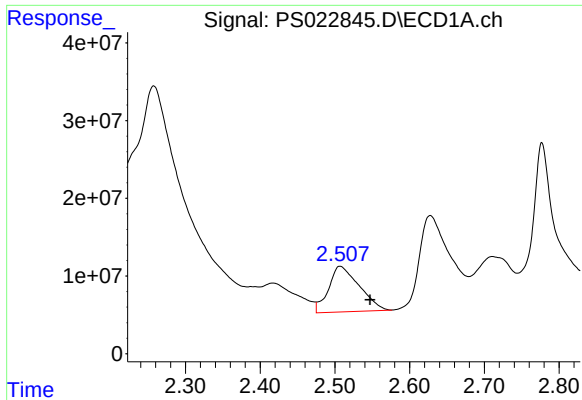
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042423\
Data File : PS022845.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2023 19:35
Operator : AR\AJ
Sample : 02423-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 22:33:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
QLast Update : Wed Apr 12 14:05:56 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

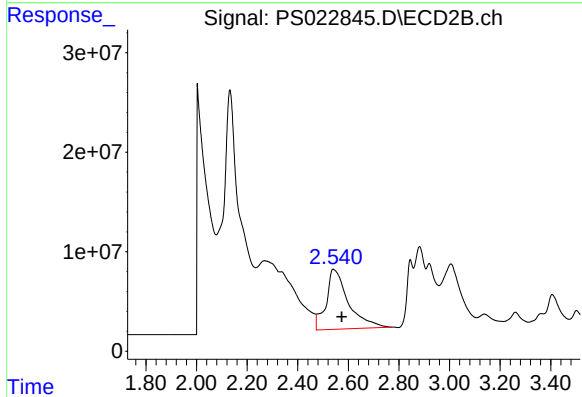




#1 Dalapon

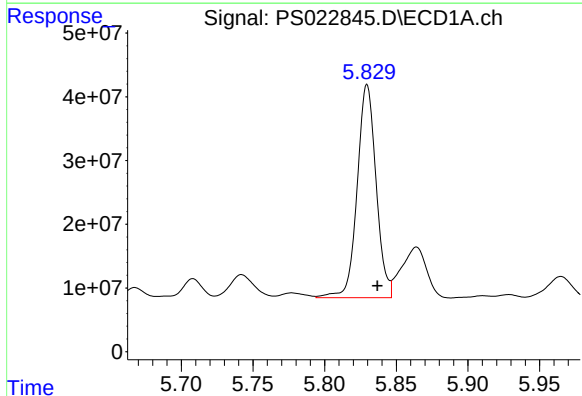
R.T.: 2.507 min
Delta R.T.: -0.040 min
Response: 167160335
Conc: 56.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



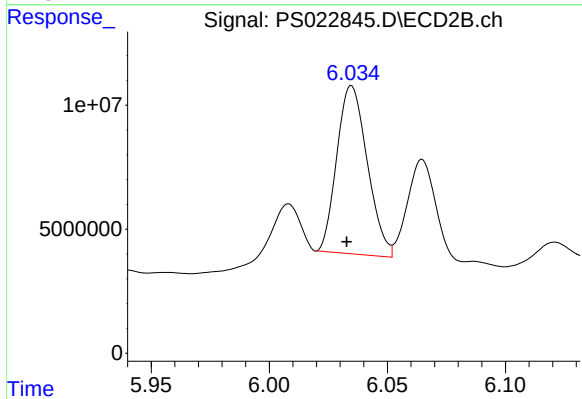
#1 Dalapon

R.T.: 2.540 min
Delta R.T.: -0.034 min
Response: 367125625
Conc: 231.91 ng/ml



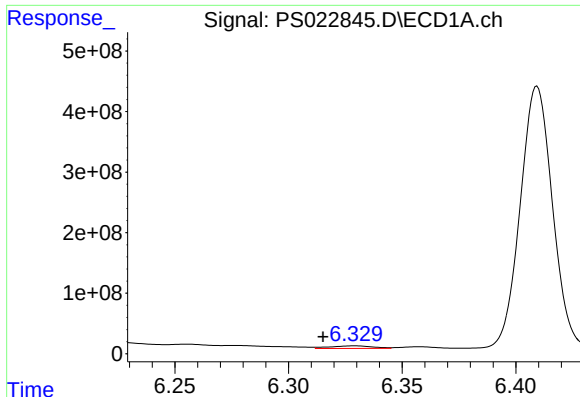
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.830 min
Delta R.T.: -0.007 min
Response: 307970586
Conc: 91.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

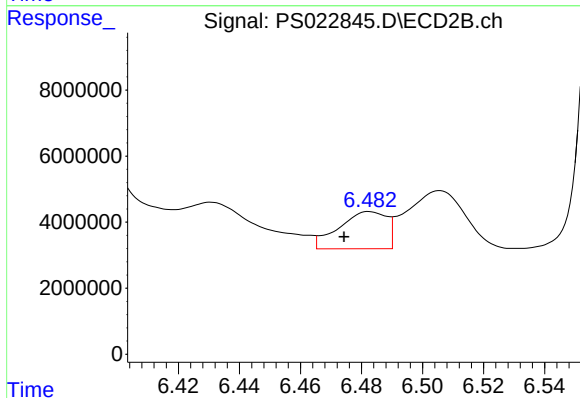
R.T.: 6.035 min
Delta R.T.: 0.002 min
Response: 60826571
Conc: 39.01 ng/ml



#3 4-Nitrophenol

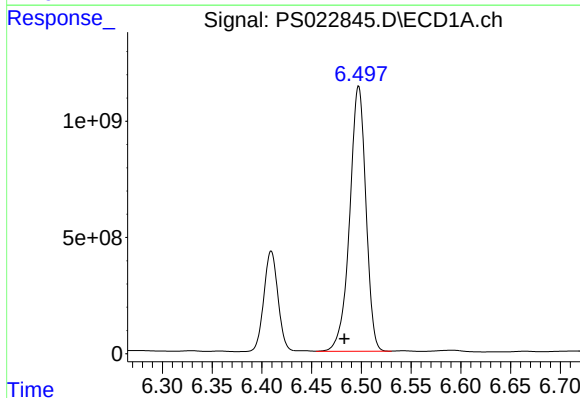
R.T.: 6.329 min
Delta R.T.: 0.014 min
Response: 57201849
Conc: 30.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



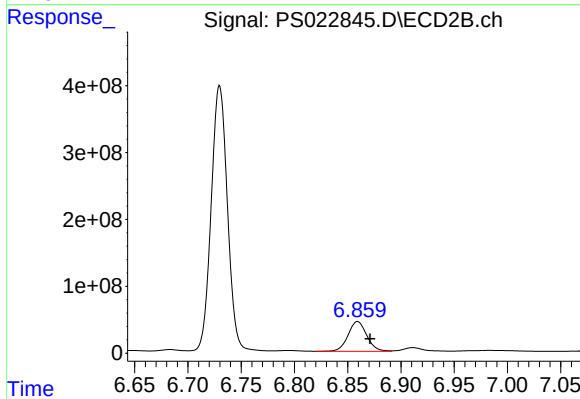
#3 4-Nitrophenol

R.T.: 6.483 min
Delta R.T.: 0.008 min
Response: 12267209
Conc: 19.30 ng/ml



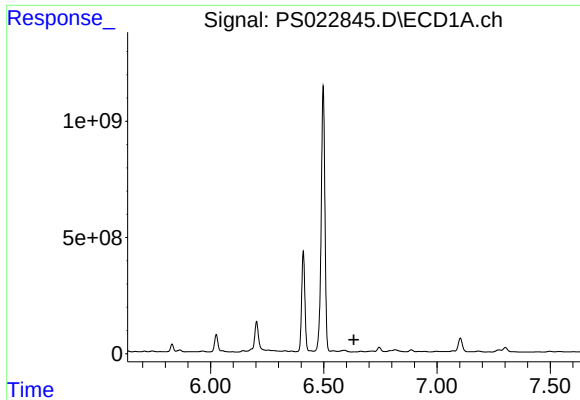
#4 2,4-DCAA

R.T.: 6.497 min
Delta R.T.: 0.014 min
Response: 12934265728
Conc: 5195.10 ng/ml



#4 2,4-DCAA

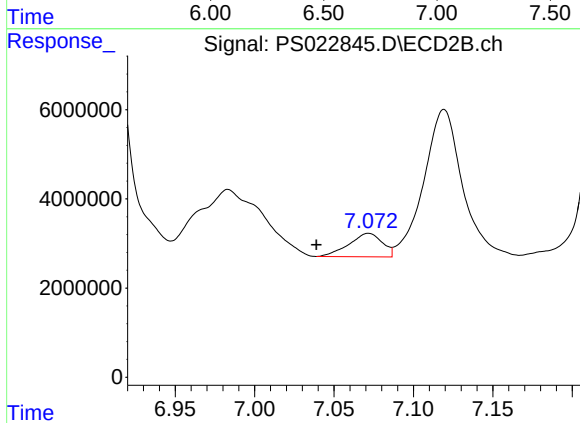
R.T.: 6.859 min
Delta R.T.: -0.012 min
Response: 544718003
Conc: 534.59 ng/ml



#5 DICAMBA

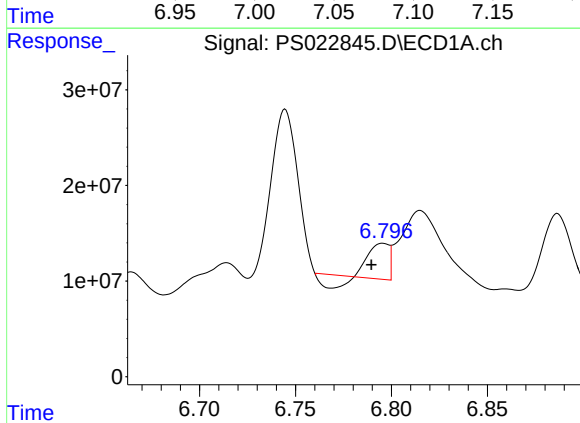
R.T.: 6.636 min
Delta R.T.: 0.003 min
Response: -21747910
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



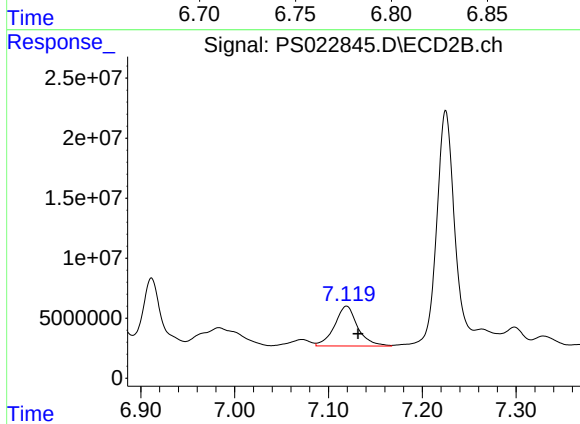
#5 DICAMBA

R.T.: 7.072 min
Delta R.T.: 0.033 min
Response: 7698821
Conc: 1.67 ng/ml



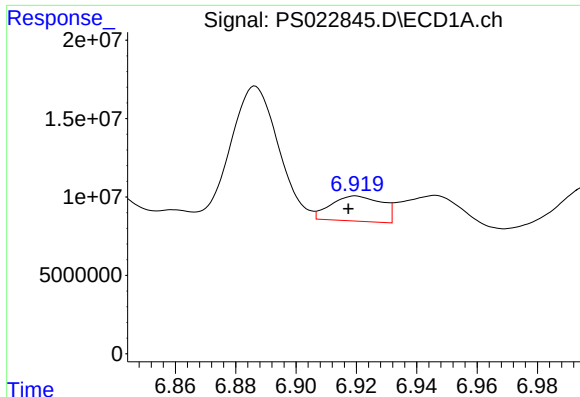
#6 MCP

R.T.: 6.796 min
Delta R.T.: 0.006 min
Response: 17538343
Conc: 2.08 ug/ml



#6 MCP

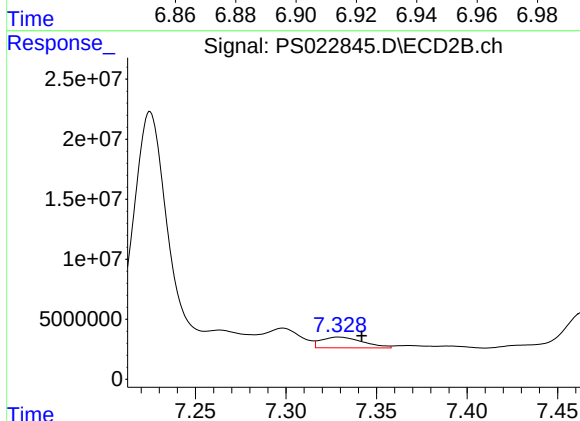
R.T.: 7.119 min
Delta R.T.: -0.012 min
Response: 57090403
Conc: 16.39 ug/ml



#7 MCPA

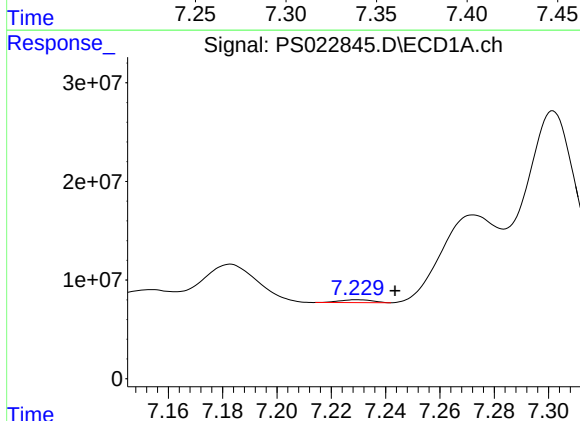
R.T.: 6.920 min
Delta R.T.: 0.002 min
Response: 18815516
Conc: 1.59 ug/ml

Instrument :
ECD_S
ClientSampleId :



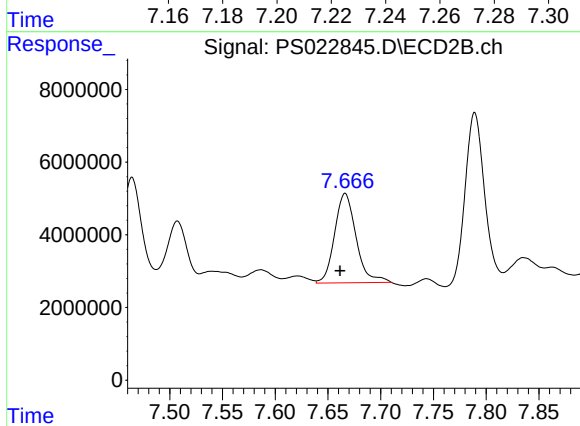
#7 MCPA

R.T.: 7.329 min
Delta R.T.: -0.013 min
Response: 14191842
Conc: 2.94 ug/ml



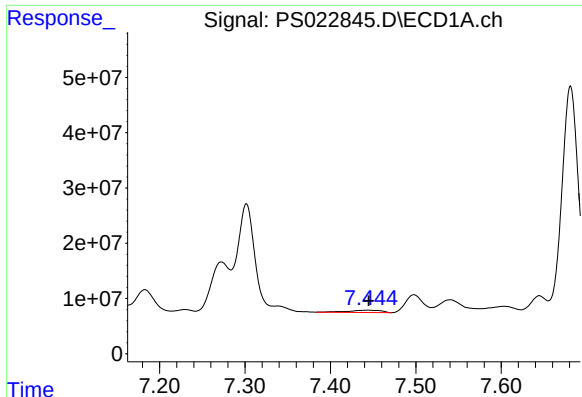
#8 DICHLORPROP

R.T.: 7.230 min
Delta R.T.: -0.014 min
Response: 2538744
Conc: N.D.



#8 DICHLORPROP

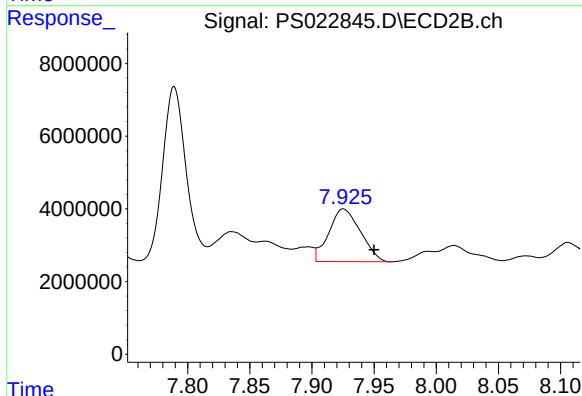
R.T.: 7.666 min
Delta R.T.: 0.005 min
Response: 34796875
Conc: 31.25 ng/ml



#9 2,4-D

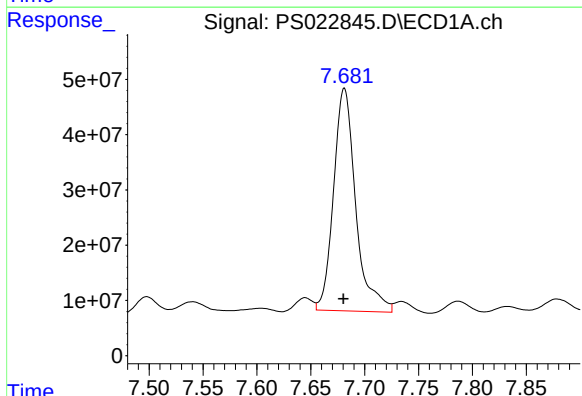
R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 11346782
Conc: 3.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



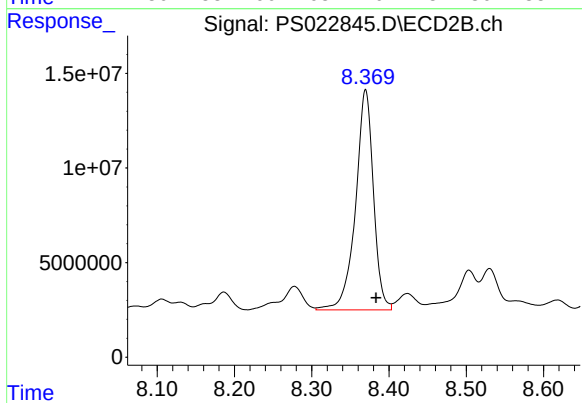
#9 2,4-D

R.T.: 7.925 min
Delta R.T.: -0.025 min
Response: 25648949
Conc: 20.03 ng/ml



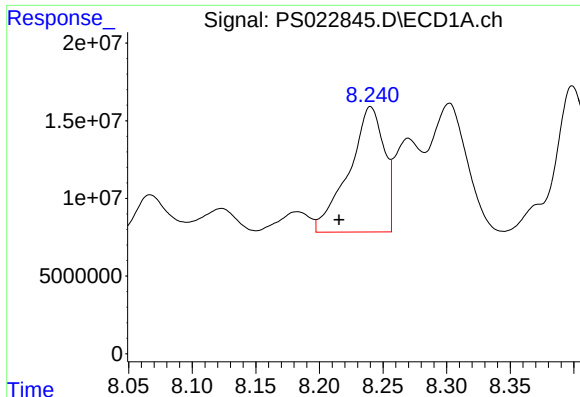
#10 Pentachlorophenol

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 576851831
Conc: 14.42 ng/ml



#10 Pentachlorophenol

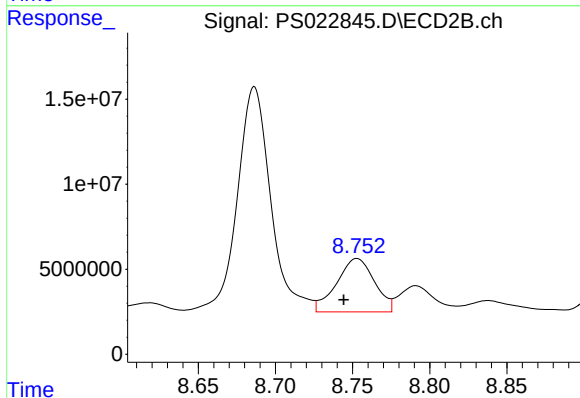
R.T.: 8.370 min
Delta R.T.: -0.014 min
Response: 187368860
Conc: 11.68 ng/ml



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

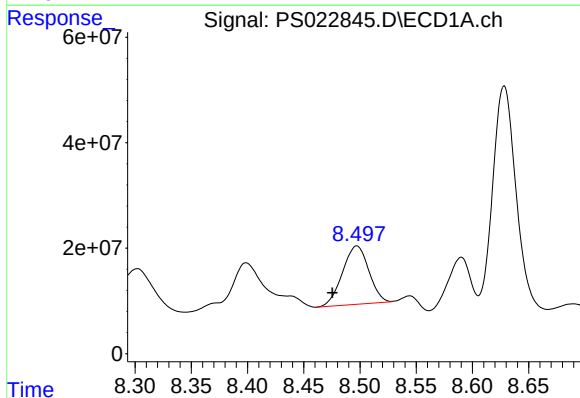
R.T.: 8.240 min
Delta R.T.: 0.025 min
Response: 155904671
Conc: 8.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



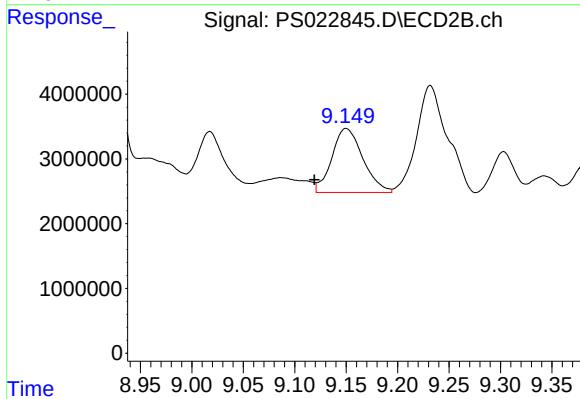
#11 2,4,5-TP (SILVEX)

R.T.: 8.753 min
Delta R.T.: 0.008 min
Response: 53764952
Conc: 8.62 ng/ml



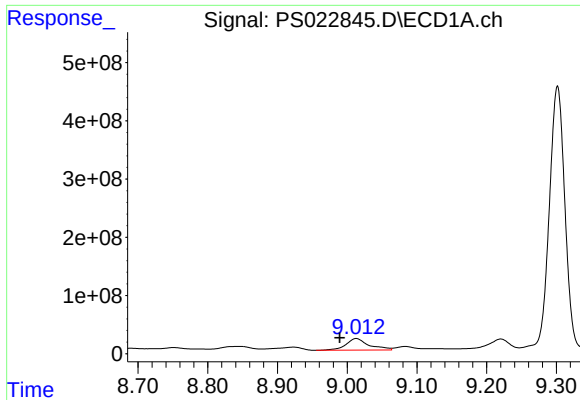
#12 2,4,5-T

R.T.: 8.497 min
Delta R.T.: 0.022 min
Response: 180172491
Conc: 9.63 ng/ml



#12 2,4,5-T

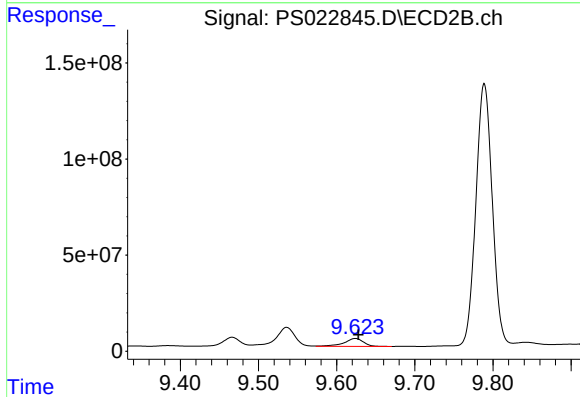
R.T.: 9.150 min
Delta R.T.: 0.031 min
Response: 20754214
Conc: 3.51 ng/ml



#13 2,4-DB

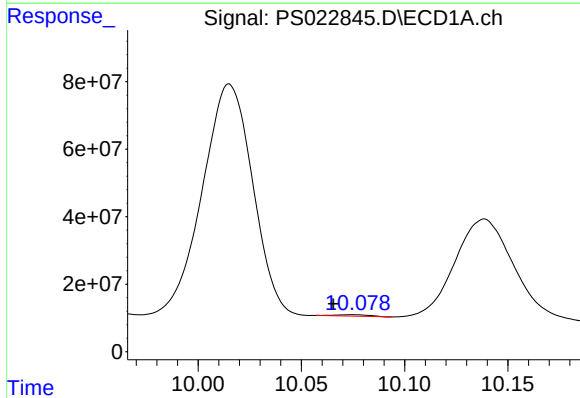
R.T.: 9.013 min
Delta R.T.: 0.024 min
Response: 462721660
Conc: 108.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



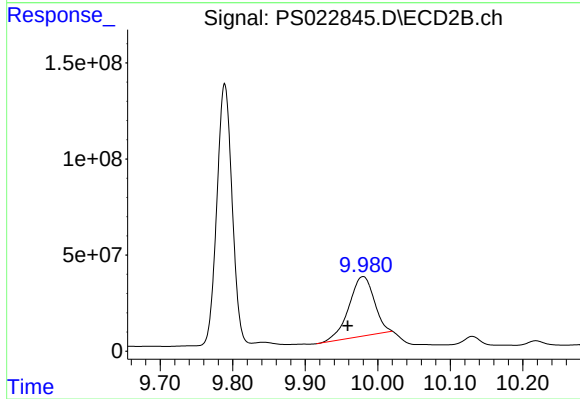
#13 2,4-DB

R.T.: 9.624 min
Delta R.T.: -0.004 min
Response: 70787406
Conc: 94.48 ng/ml



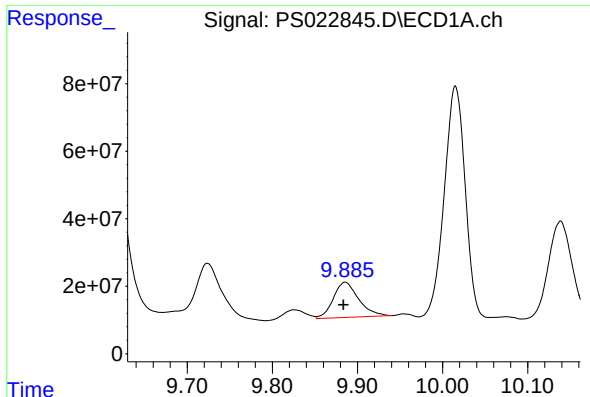
#14 DINOSEB

R.T.: 10.075 min
Delta R.T.: 0.009 min
Response: 4715669
Conc: N.D.



#14 DINOSEB

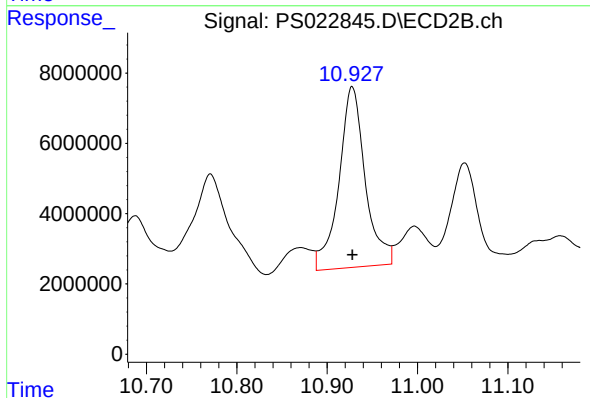
R.T.: 9.980 min
Delta R.T.: 0.021 min
Response: 755855502
Conc: 171.19 ng/ml



#15 Picloram

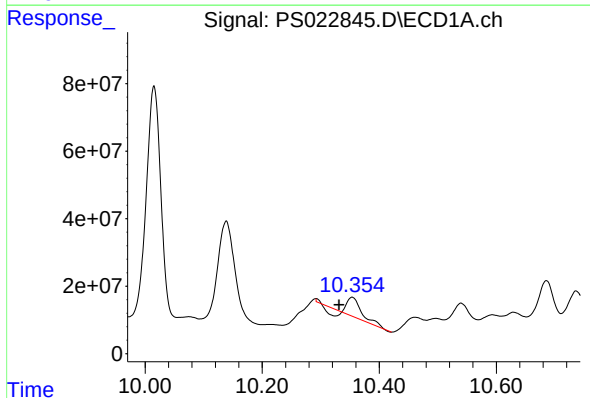
R.T.: 9.886 min
Delta R.T.: 0.002 min
Response: 216459549
Conc: 7.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



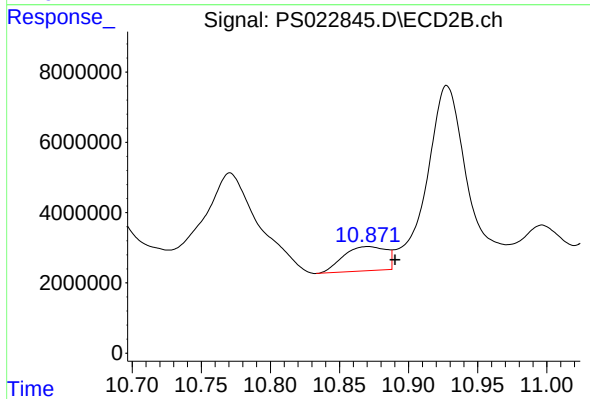
#15 Picloram

R.T.: 10.928 min
Delta R.T.: 0.000 min
Response: 104154845
Conc: 12.81 ng/ml



#16 DCPA

R.T.: 10.354 min
Delta R.T.: 0.022 min
Response: 74176753
Conc: 3.32 ng/ml



#16 DCPA

R.T.: 10.871 min
Delta R.T.: -0.019 min
Response: 14871912
Conc: 2.14 ng/ml