

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042023\
 Data File : PS022769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2023 09:56
 Operator : AR\AJ
 Sample : 03286-03RE
 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 21:27:29 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	6.491	6.872	613.6E6	965.1E6	246.457	947.110 #
Target Compounds							
1) T	Dalapon	2.499f	2.570	3246.3E6	173.6E6	1099.188	109.688 #
2) T	3,5-DICHL...	5.851	6.018	456.9E6	260.8E6	135.218	167.218
3) T	4-Nitroph...	6.354	6.478	259.6E6	135.4E6	139.916	212.926 #
5) T	DICAMBA	6.646	7.021	-385458677	189.5E6	N.D.	41.166
6) T	MCPD	6.819	7.131	8087.7E6	229.5E6	961.137	65.905 #
7) T	MCPA	6.921	7.354	505.9E6	434.2E6	42.616	89.804 #
8) T	DICHLORPROP	7.240	7.667	35127.2E6	2566.5E6	11548.711	2304.731 #
9) T	2,4-D	7.466	7.939	113.7E6	191.9E6	30.704	149.810 #
10) T	Pentachlo...	7.687	8.371	3249.5E6	1203.4E6	81.242	75.018
11) T	2,4,5-TP ...	8.224	8.718	562.4E6	240.1E6	30.684	38.511 #
12) T	2,4,5-T	8.490	9.096	460.6E6	141.9E6	24.627	23.978
13) T	2,4-DB	9.009	9.619	2231.6E6	244.4E6	522.229	326.151 #
14) T	DINOSEB	10.101	9.962	190.3E6	508.0E6	13.425	115.064 #
15) T	Picloram	9.896	10.915	1203.7E6	605.0E6	40.411	74.386 #
16) T	DCPA	10.336	10.871	-125467186	396.4E6	N.D.	57.080

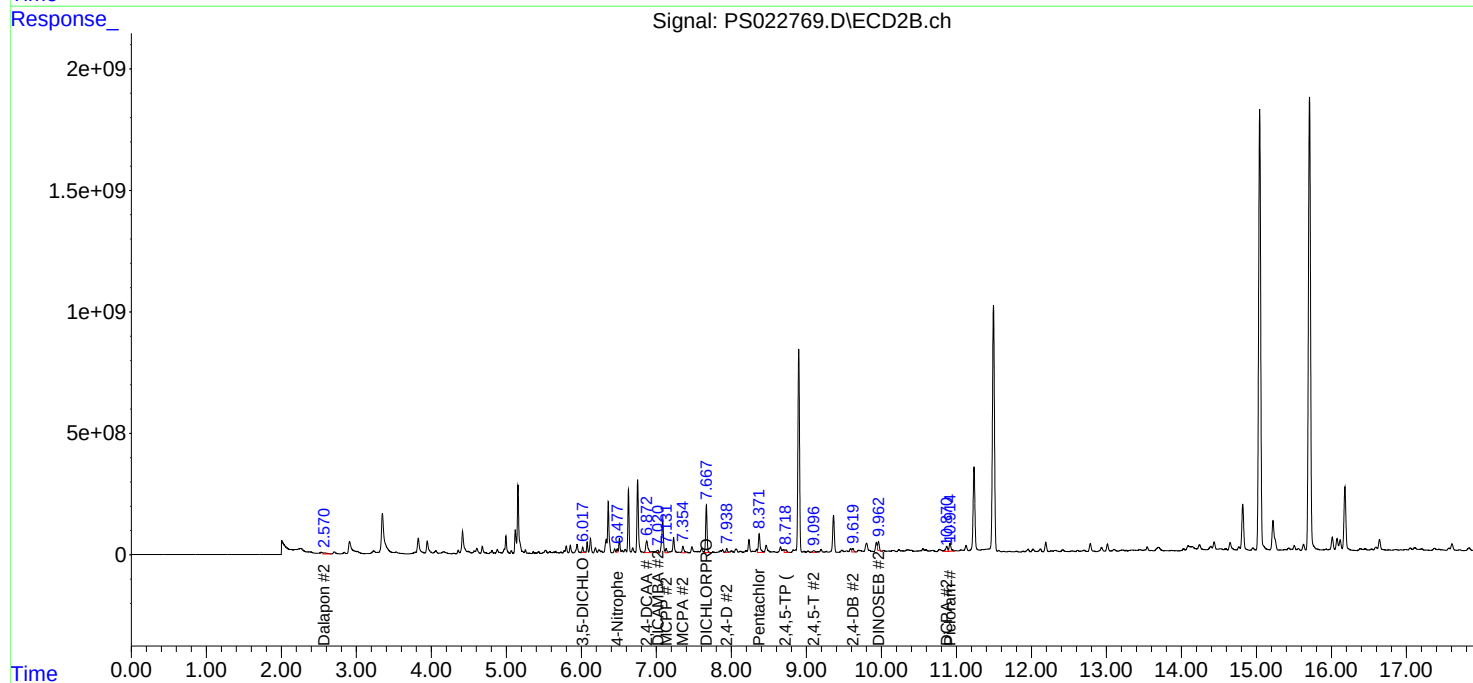
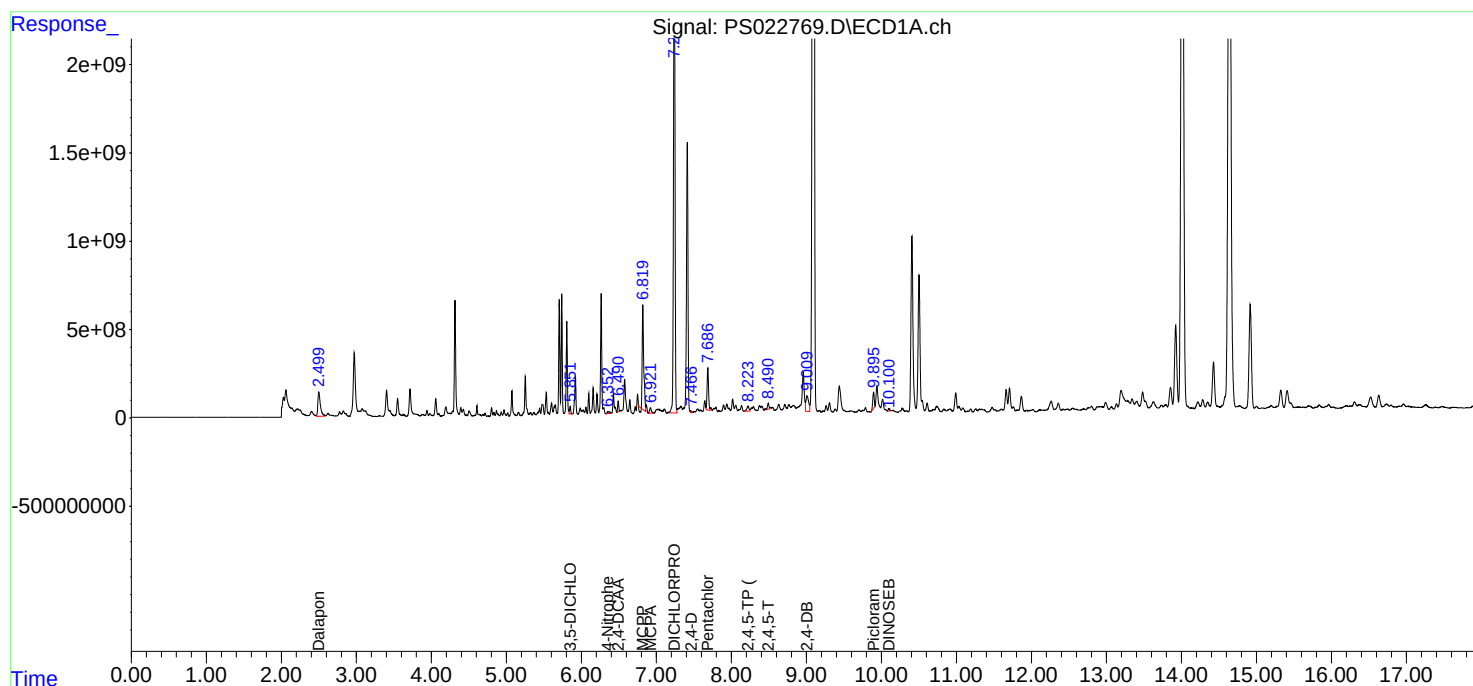
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

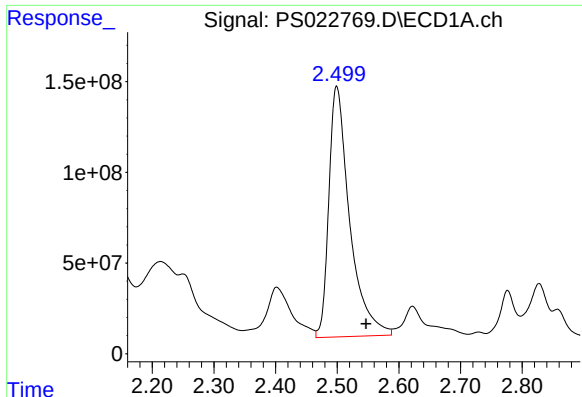
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042023\
Data File : PS022769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2023 09:56
Operator : AR\AJ
Sample : 03286-03RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 21:27:29 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

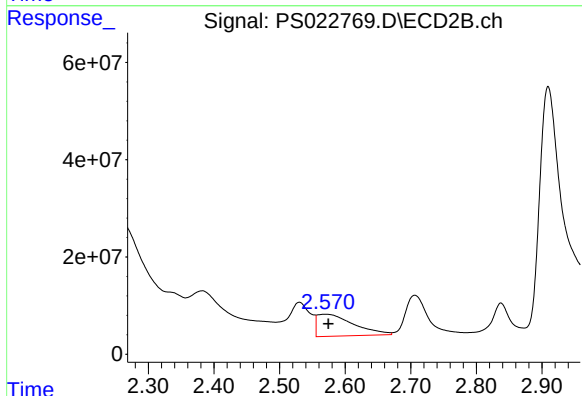




#1 Dalapon

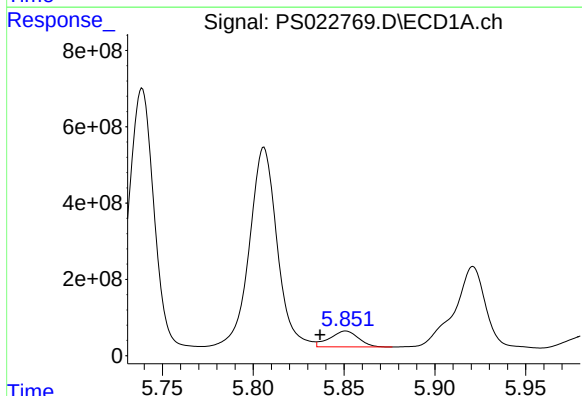
R.T.: 2.499 min
Delta R.T.: -0.048 min
Response: 3246292352
Conc: 1099.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



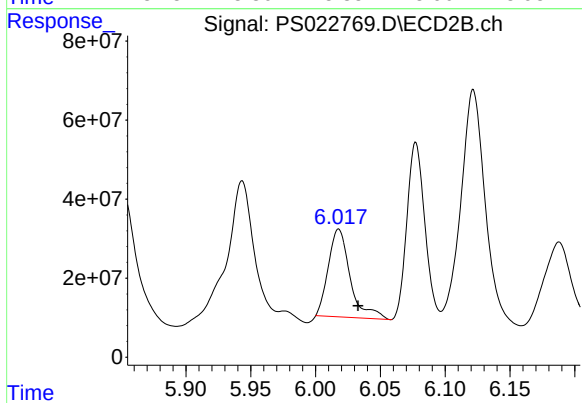
#1 Dalapon

R.T.: 2.570 min
Delta R.T.: -0.004 min
Response: 173640666
Conc: 109.69 ng/ml



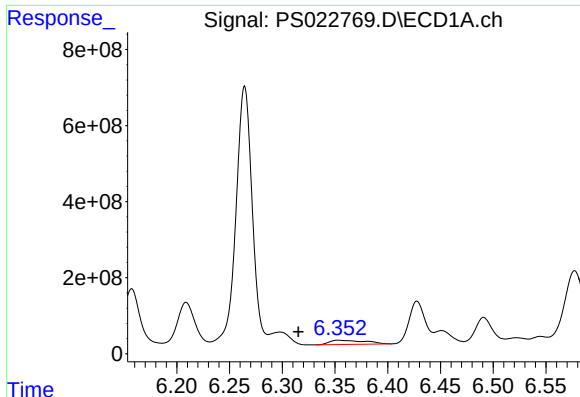
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.851 min
Delta R.T.: 0.014 min
Response: 456910874
Conc: 135.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

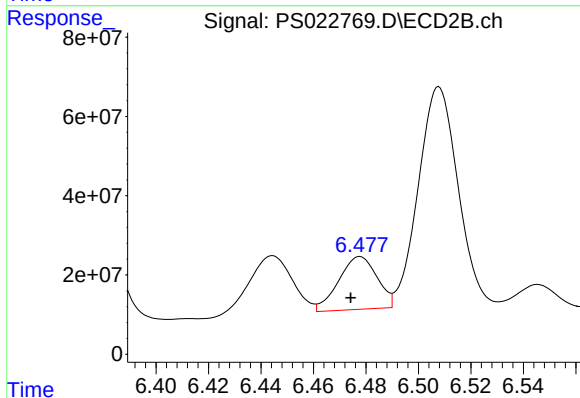
R.T.: 6.018 min
Delta R.T.: -0.015 min
Response: 260756246
Conc: 167.22 ng/ml



#3 4-Nitrophenol

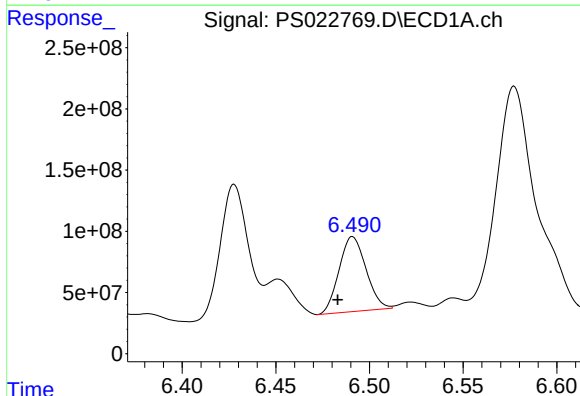
R.T.: 6.354 min
Delta R.T.: 0.039 min
Response: 259624142
Conc: 139.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



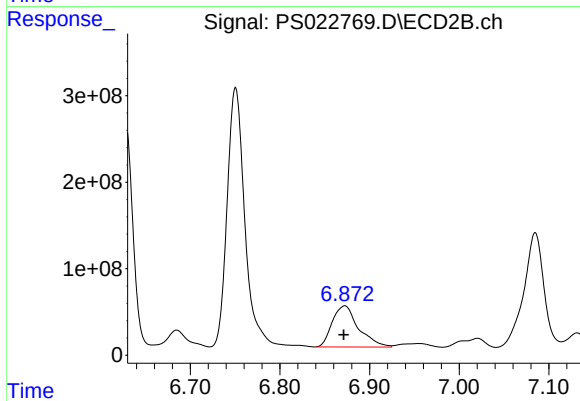
#3 4-Nitrophenol

R.T.: 6.478 min
Delta R.T.: 0.003 min
Response: 135359507
Conc: 212.93 ng/ml



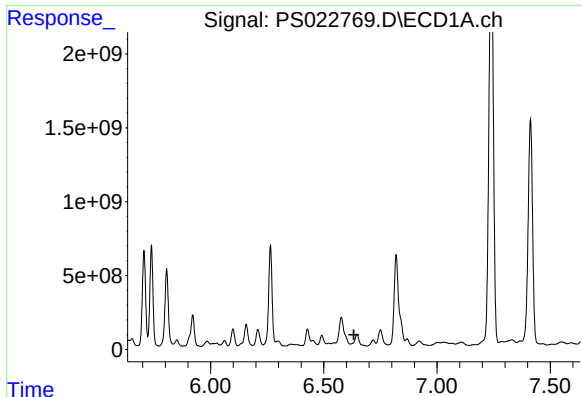
#4 2,4-DCAA

R.T.: 6.491 min
Delta R.T.: 0.008 min
Response: 613604085
Conc: 246.46 ng/ml



#4 2,4-DCAA

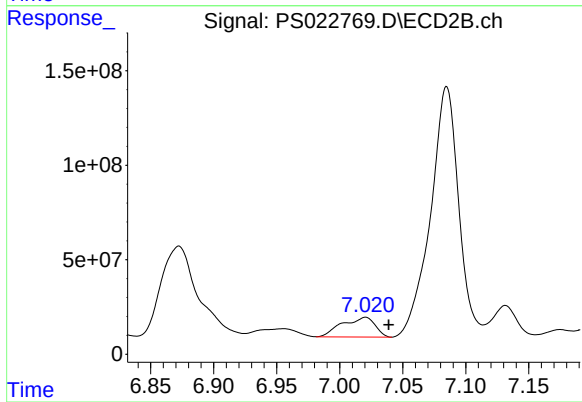
R.T.: 6.872 min
Delta R.T.: 0.001 min
Response: 965053765
Conc: 947.11 ng/ml



#5 DICAMBA

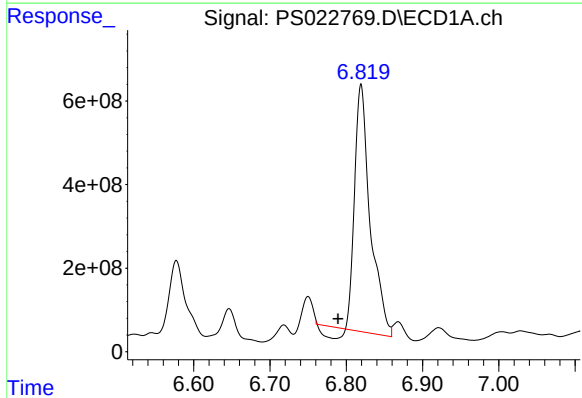
R.T.: 6.646 min
Delta R.T.: 0.014 min
Response: -385458677
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



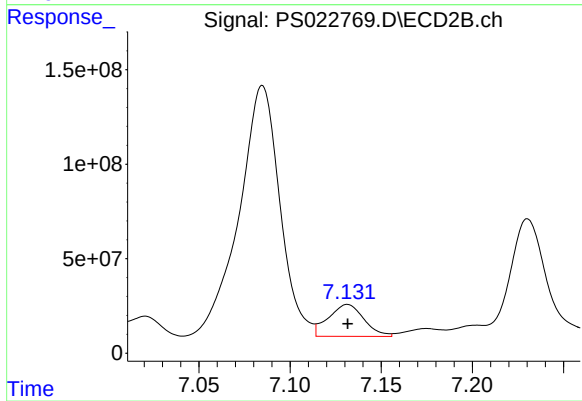
#5 DICAMBA

R.T.: 7.021 min
Delta R.T.: -0.018 min
Response: 189536713
Conc: 41.17 ng/ml



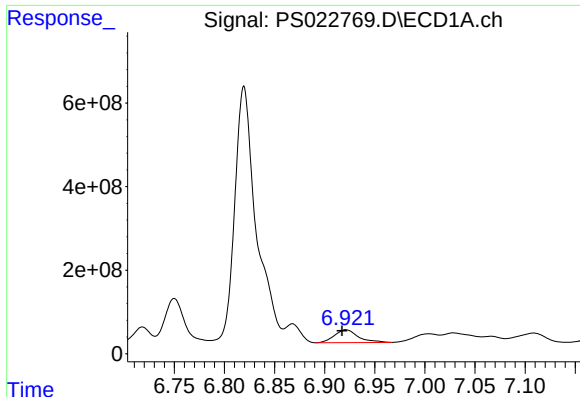
#6 MCP

R.T.: 6.819 min
Delta R.T.: 0.030 min
Response: 8087691140
Conc: 961.14 ug/ml



#6 MCP

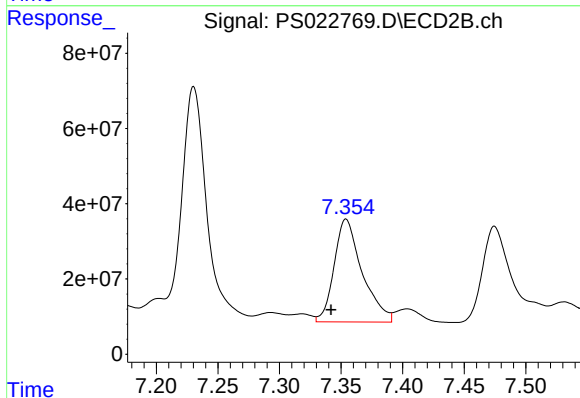
R.T.: 7.131 min
Delta R.T.: 0.000 min
Response: 229515958
Conc: 65.91 ug/ml



#7 MCPA

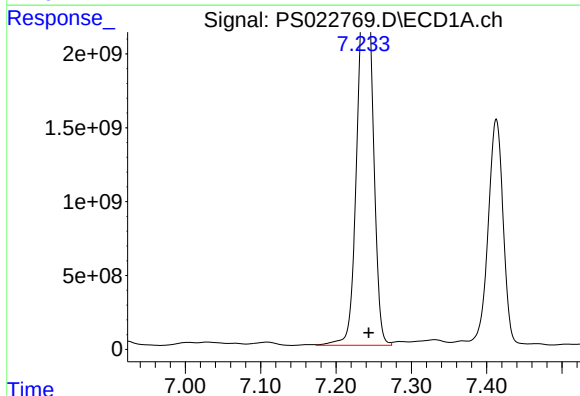
R.T.: 6.921 min
Delta R.T.: 0.004 min
Response: 505892685
Conc: 42.62 ug/ml

Instrument :
ECD_S
ClientSampleId :



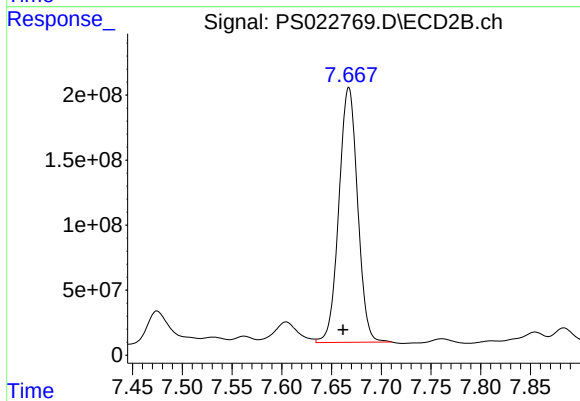
#7 MCPA

R.T.: 7.354 min
Delta R.T.: 0.012 min
Response: 434218771
Conc: 89.80 ug/ml



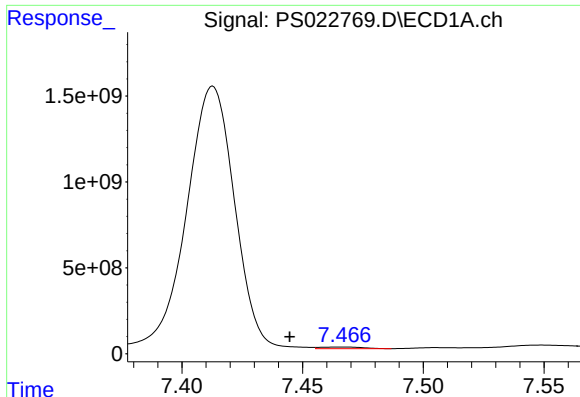
#8 DICHLORPROP

R.T.: 7.240 min
Delta R.T.: -0.004 min
Response: 35127230712
Conc: 11548.71 ng/ml



#8 DICHLORPROP

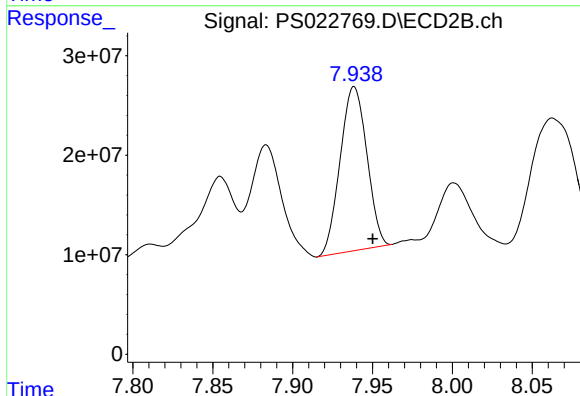
R.T.: 7.667 min
Delta R.T.: 0.006 min
Response: 2566530523
Conc: 2304.73 ng/ml



#9 2,4-D

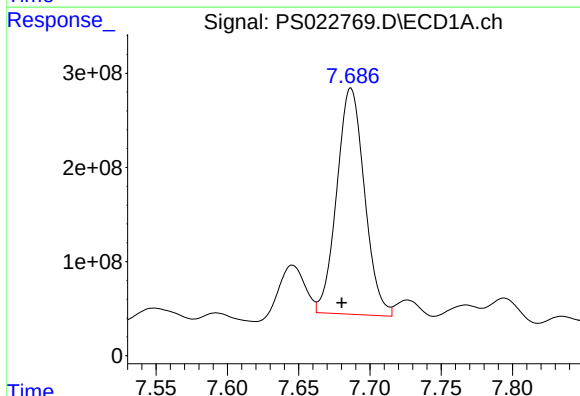
R.T.: 7.466 min
Delta R.T.: 0.022 min
Response: 113697003
Conc: 30.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



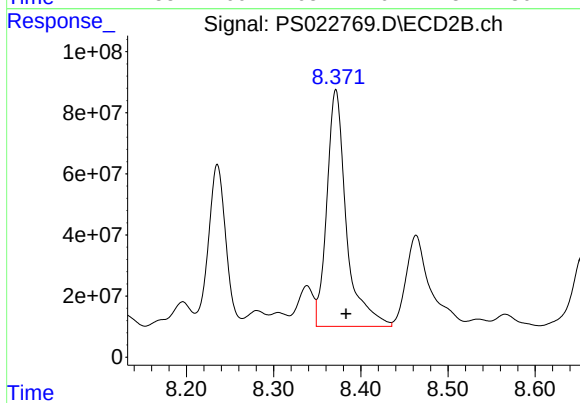
#9 2,4-D

R.T.: 7.939 min
Delta R.T.: -0.012 min
Response: 191874606
Conc: 149.81 ng/ml



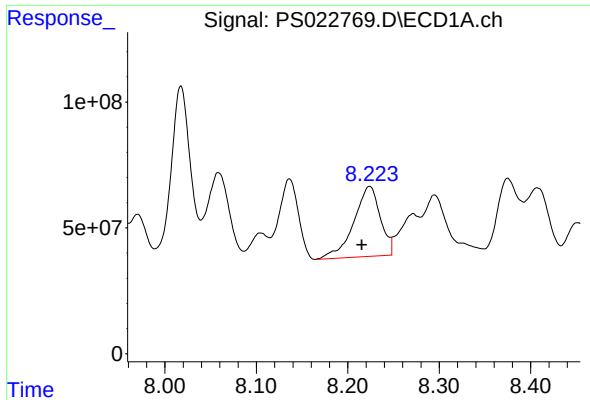
#10 Pentachlorophenol

R.T.: 7.687 min
Delta R.T.: 0.006 min
Response: 3249468836
Conc: 81.24 ng/ml



#10 Pentachlorophenol

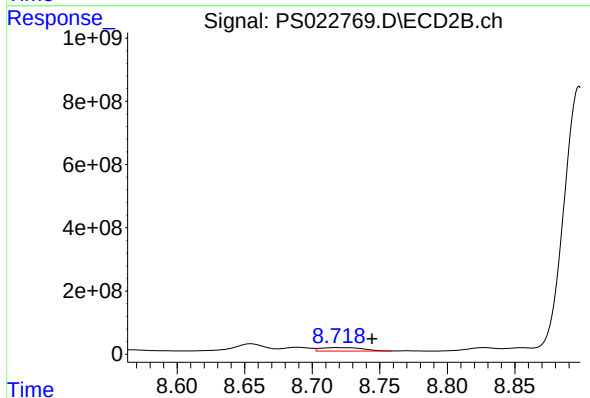
R.T.: 8.371 min
Delta R.T.: -0.012 min
Response: 1203359018
Conc: 75.02 ng/ml



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

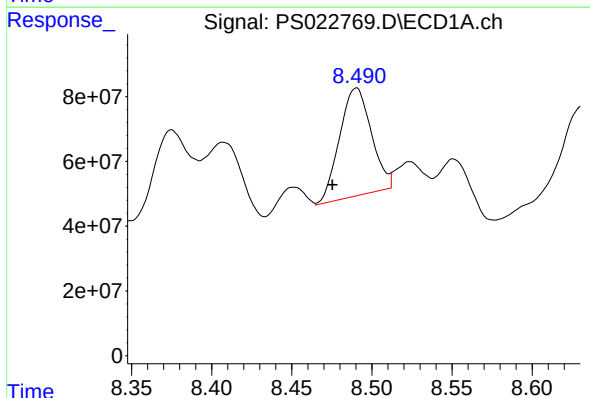
R.T.: 8.224 min
Delta R.T.: 0.008 min
Response: 562397720
Conc: 30.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



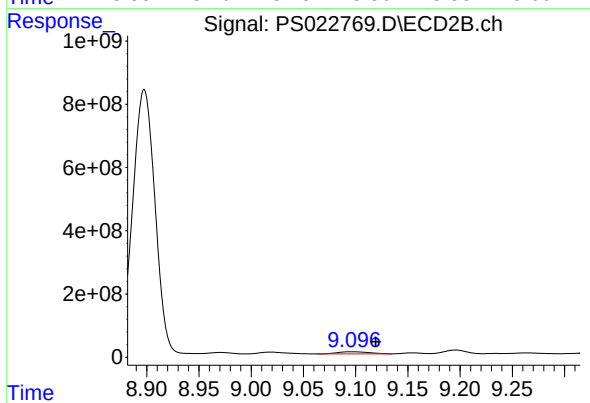
#11 2,4,5-TP (SILVEX)

R.T.: 8.718 min
Delta R.T.: -0.026 min
Response: 240138781
Conc: 38.51 ng/ml



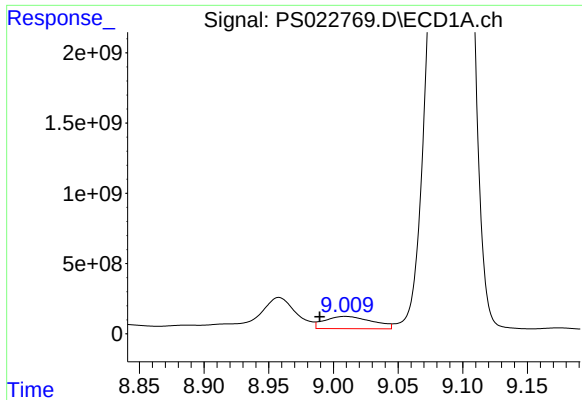
#12 2,4,5-T

R.T.: 8.490 min
Delta R.T.: 0.015 min
Response: 460569080
Conc: 24.63 ng/ml



#12 2,4,5-T

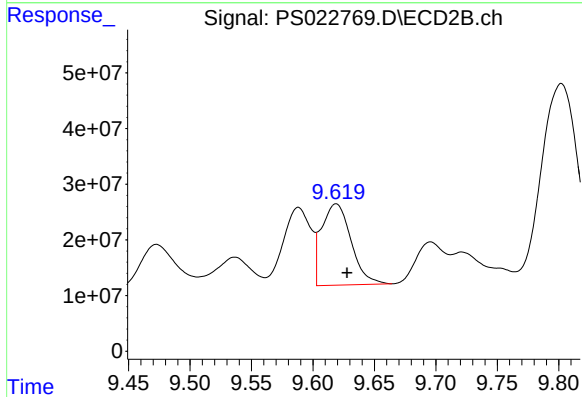
R.T.: 9.096 min
Delta R.T.: -0.023 min
Response: 141861201
Conc: 23.98 ng/ml



#13 2,4-DB

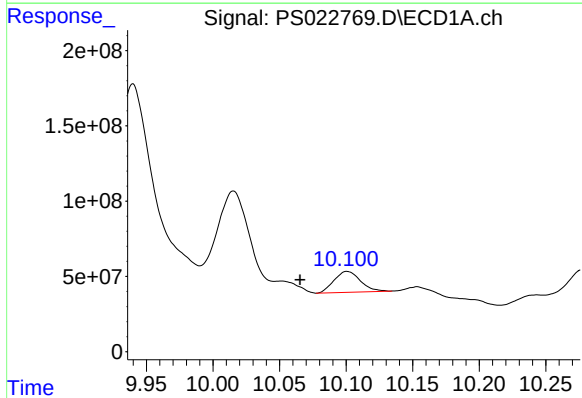
R.T.: 9.009 min
Delta R.T.: 0.020 min
Response: 2231557505
Conc: 522.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



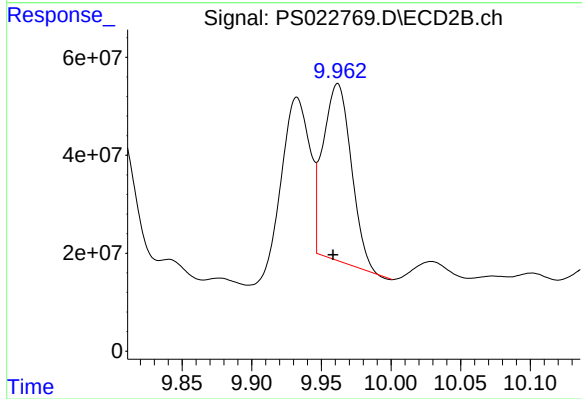
#13 2,4-DB

R.T.: 9.619 min
Delta R.T.: -0.009 min
Response: 244370366
Conc: 326.15 ng/ml



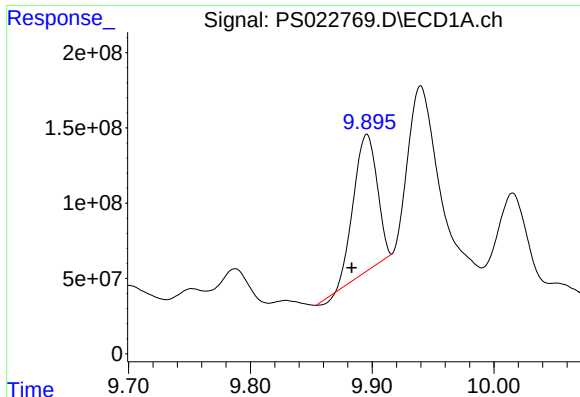
#14 DINOSEB

R.T.: 10.101 min
Delta R.T.: 0.036 min
Response: 190303295
Conc: 13.42 ng/ml



#14 DINOSEB

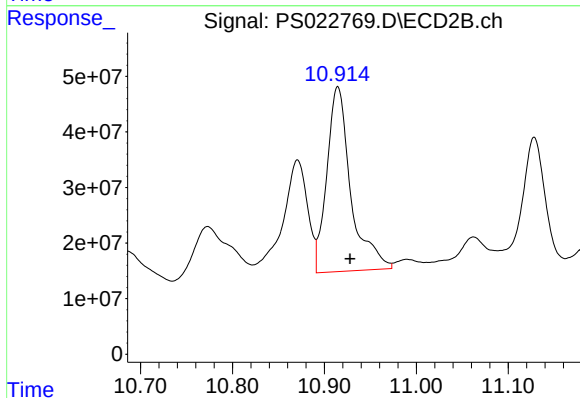
R.T.: 9.962 min
Delta R.T.: 0.003 min
Response: 508042900
Conc: 115.06 ng/ml



#15 Picloram

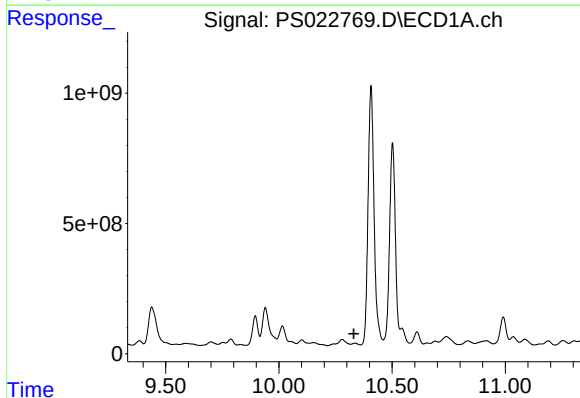
R.T.: 9.896 min
Delta R.T.: 0.012 min
Response: 1203674995
Conc: 40.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



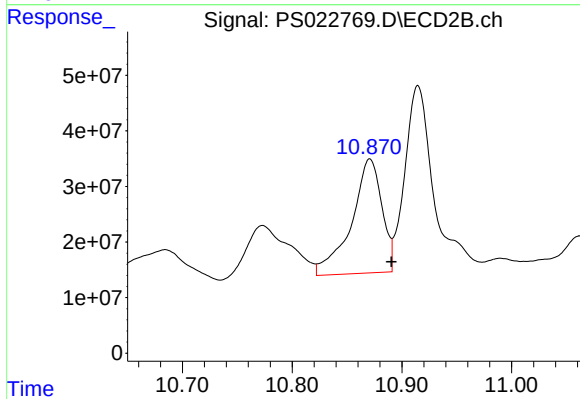
#15 Picloram

R.T.: 10.915 min
Delta R.T.: -0.013 min
Response: 605036849
Conc: 74.39 ng/ml



#16 DCPA

R.T.: 10.336 min
Delta R.T.: 0.005 min
Response: -125467186
Conc: N.D.



#16 DCPA

R.T.: 10.871 min
Delta R.T.: -0.020 min
Response: 396374660
Conc: 57.08 ng/ml