

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041323\
 Data File : PS022715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2023 17:23
 Operator : AR\AJ
 Sample : 02288-01
 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 13 22:50:37 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	6.490	6.869	2483.6E6	511.4E6	997.547	501.935 #
Target Compounds							
1) T	Dalapon	2.511	2.569	157.0E6	356.6E6	53.149	225.259 #
2) T	3,5-DICHL...	5.829	6.041	186.3E6	63971370	55.141	41.024 #
3) T	4-Nitroph...	6.326	6.489	59778672	3651517	32.216	5.744 #
5) T	DICAMBA	6.633	6.994f	-24814559	15464863	N.D.	3.359
6) T	MCP	6.811	7.131	66806625	12356548	7.939	3.548 #
7) T	MCPA	6.917	7.348	25179614	7821890	2.121	1.618
8) T	DICHLORPROP	7.267	7.677	142.6E6	12950348	46.877	11.629 #
9) T	2,4-D	7.408	7.943	31830996	20760383	8.596	16.209 #
10) T	Pentachlo...	7.672	8.391	101.5E6	6169748	2.538	<MDL #
11) T	2,4,5-TP ...	8.239	8.762	70097969	34828603	3.825	5.585 #
12) T	2,4,5-T	8.486	9.125	46599921	6202035	2.492	1.048 #
13) T	2,4-DB	9.009	9.636	466.5E6	122.3E6	109.167	163.245 #
14) T	DINOSEB	10.067	9.953	19307316	162.9E6	1.362	36.902 #
15) T	Picloram	9.918	10.941	946.4E6	169.8E6	31.773	20.872 #
16) T	DCPA	10.328	10.879	81701604	25004151	3.655	3.601

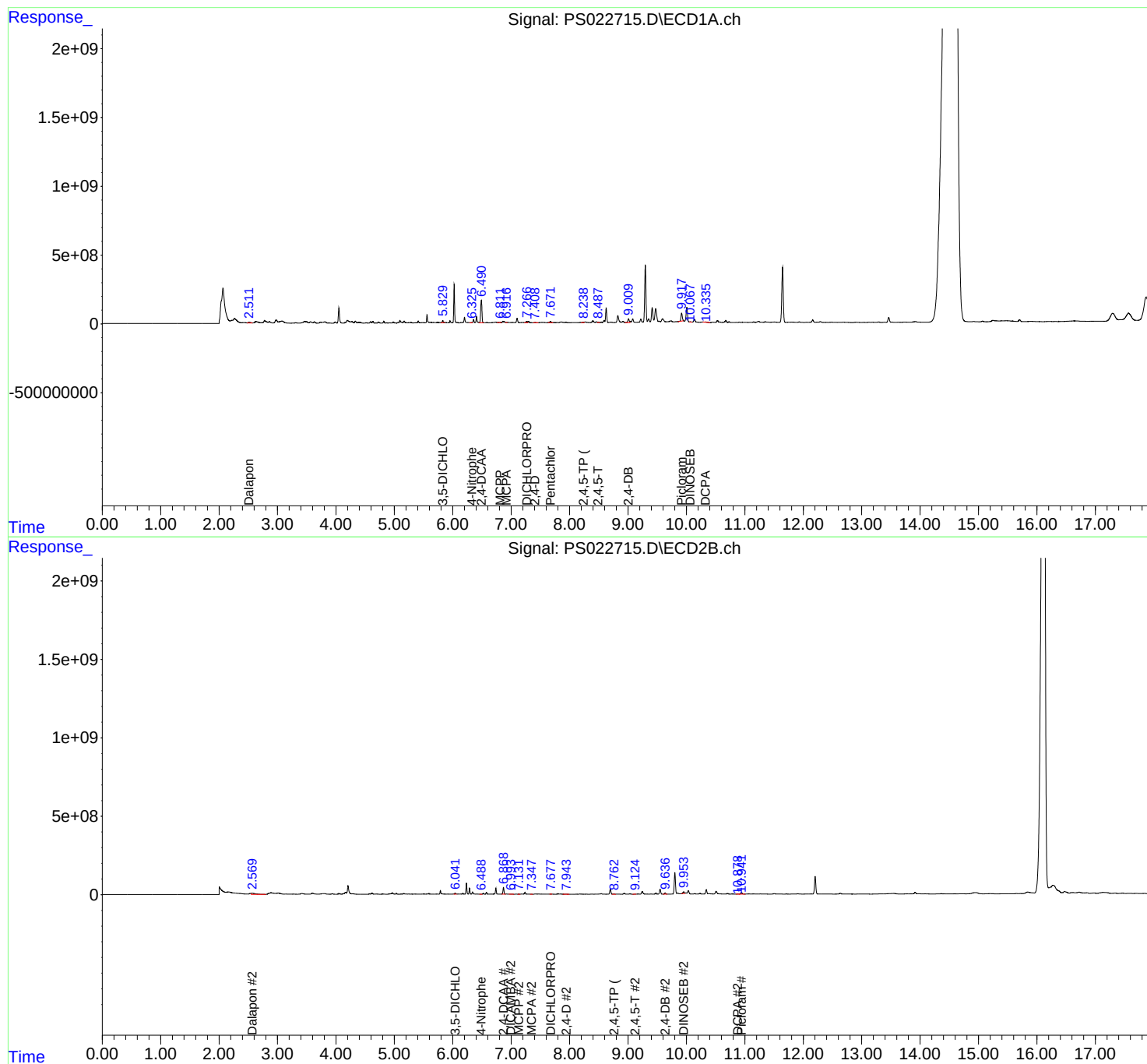
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

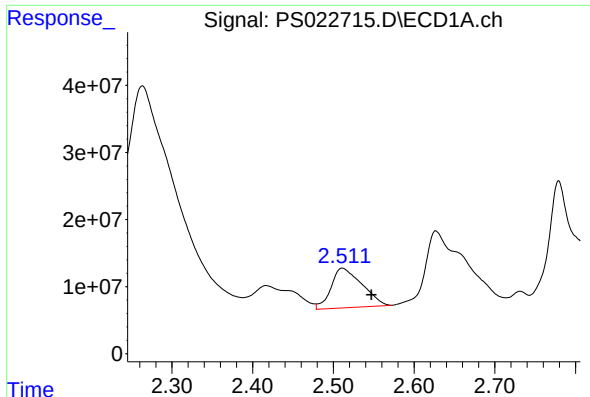
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041232\
Data File : PS022715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2023 17:23
Operator : AR\AJ
Sample : 02288-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 22:50:37 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

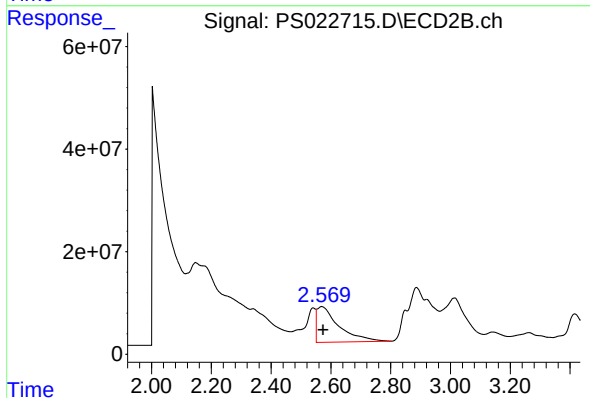




#1 Dalapon

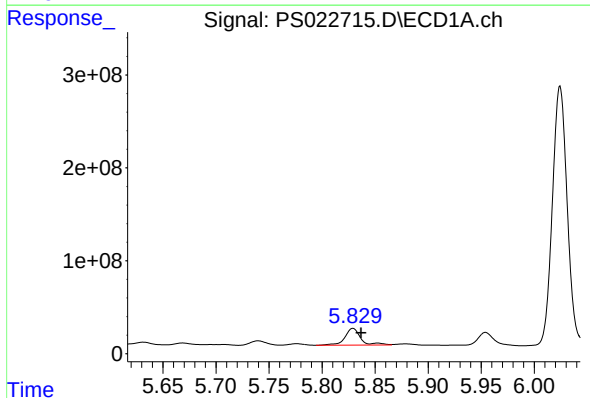
R.T.: 2.511 min
Delta R.T.: -0.036 min
Response: 156967687
Conc: 53.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



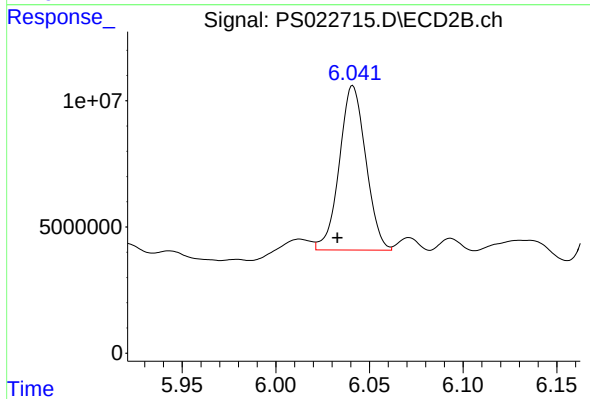
#1 Dalapon

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 356593979
Conc: 225.26 ng/ml



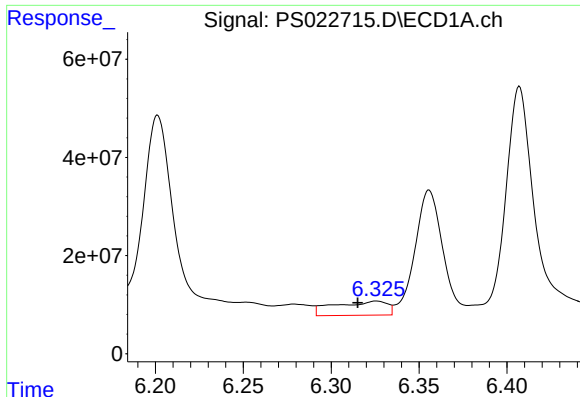
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.829 min
Delta R.T.: -0.008 min
Response: 186324676
Conc: 55.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

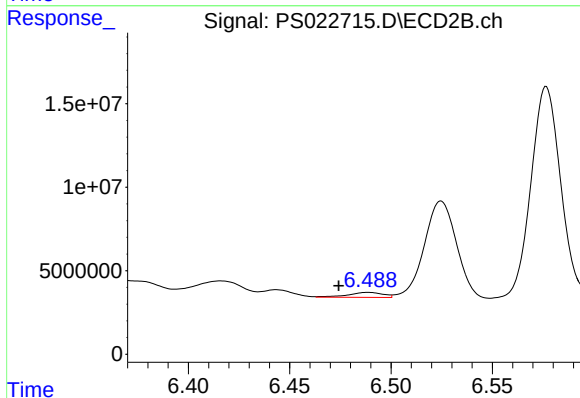
R.T.: 6.041 min
Delta R.T.: 0.008 min
Response: 63971370
Conc: 41.02 ng/ml



#3 4-Nitrophenol

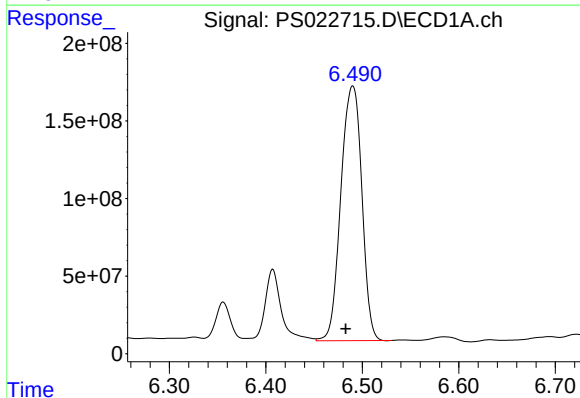
R.T.: 6.326 min
Delta R.T.: 0.011 min
Response: 59778672
Conc: 32.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



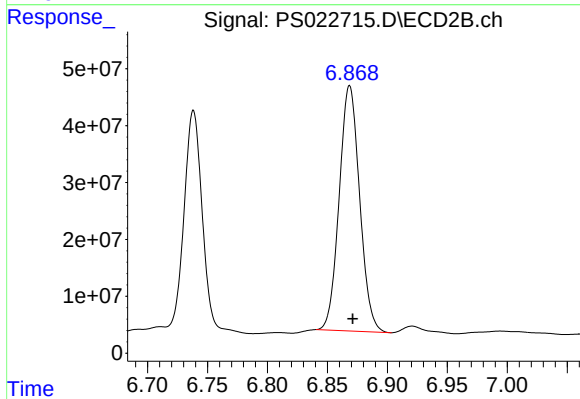
#3 4-Nitrophenol

R.T.: 6.489 min
Delta R.T.: 0.014 min
Response: 3651517
Conc: 5.74 ng/ml



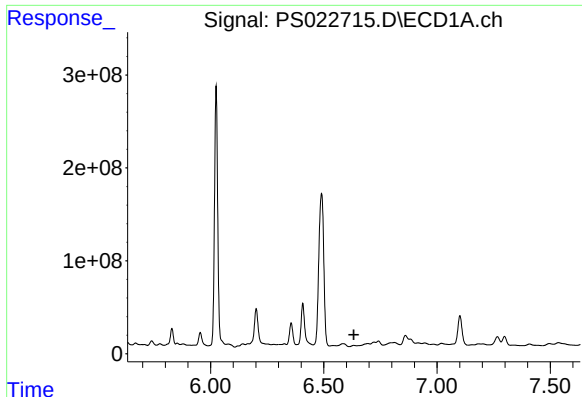
#4 2,4-DCAA

R.T.: 6.490 min
Delta R.T.: 0.007 min
Response: 2483595629
Conc: 997.55 ng/ml



#4 2,4-DCAA

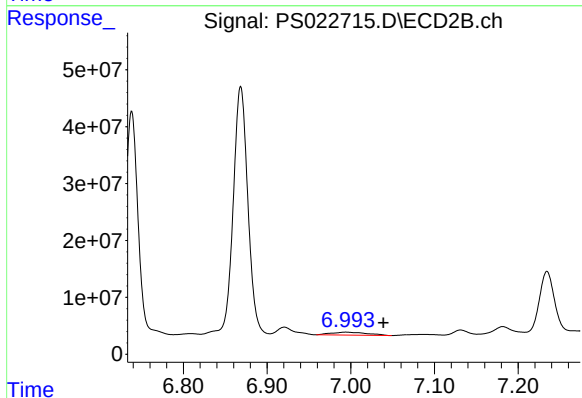
R.T.: 6.869 min
Delta R.T.: -0.002 min
Response: 511444493
Conc: 501.94 ng/ml



#5 DICAMBA

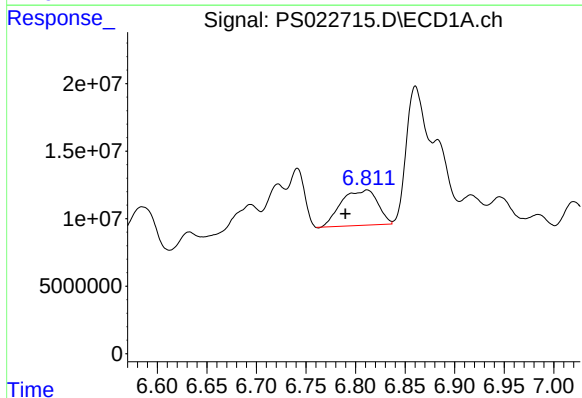
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: -24814559
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



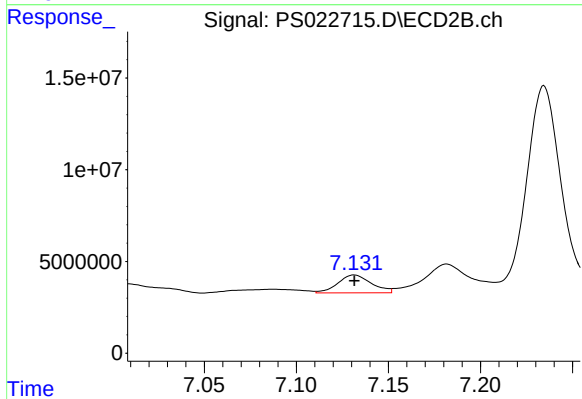
#5 DICAMBA

R.T.: 6.994 min
Delta R.T.: -0.045 min
Response: 15464863
Conc: 3.36 ng/ml



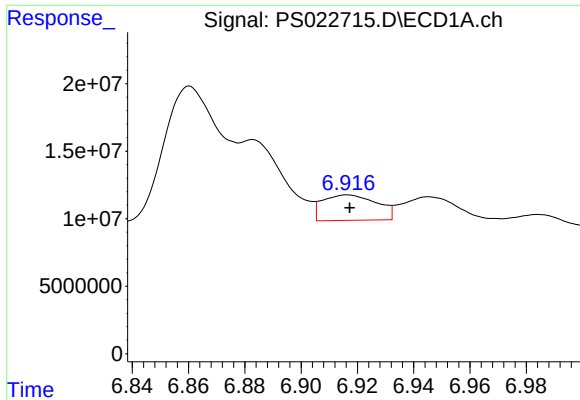
#6 MCP

R.T.: 6.811 min
Delta R.T.: 0.022 min
Response: 66806625
Conc: 7.94 ug/ml



#6 MCP

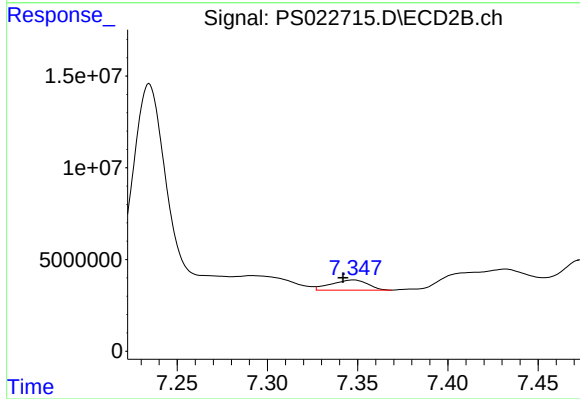
R.T.: 7.131 min
Delta R.T.: 0.000 min
Response: 12356548
Conc: 3.55 ug/ml



#7 MCPA

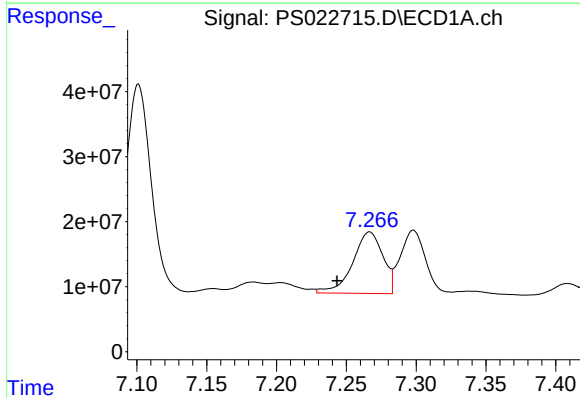
R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 25179614
Conc: 2.12 ug/ml

Instrument :
ECD_S
ClientSampleId :



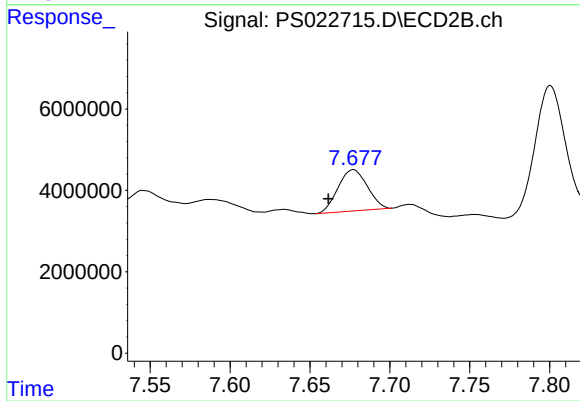
#7 MCPA

R.T.: 7.348 min
Delta R.T.: 0.006 min
Response: 7821890
Conc: 1.62 ug/ml



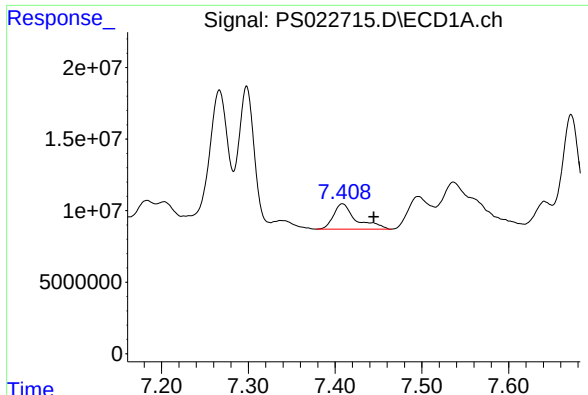
#8 DICHLORPROP

R.T.: 7.267 min
Delta R.T.: 0.023 min
Response: 142585255
Conc: 46.88 ng/ml



#8 DICHLORPROP

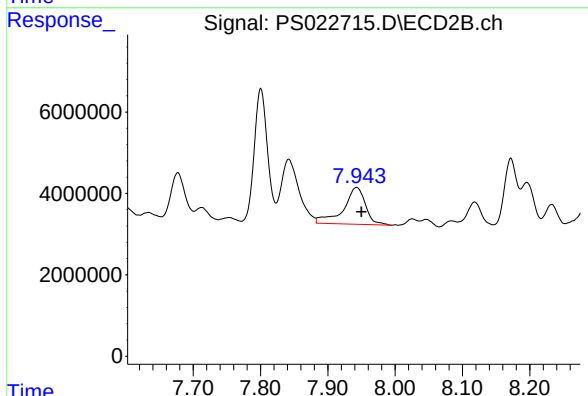
R.T.: 7.677 min
Delta R.T.: 0.016 min
Response: 12950348
Conc: 11.63 ng/ml



#9 2,4-D

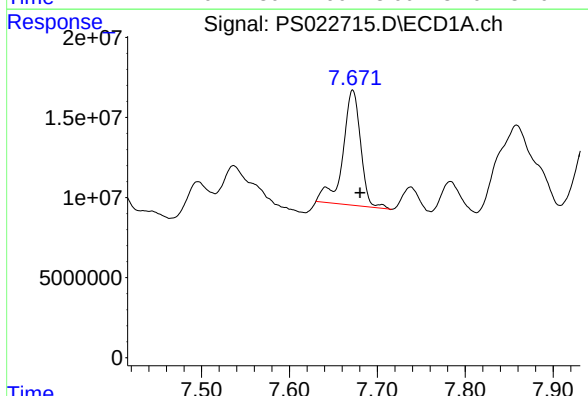
R.T.: 7.408 min
Delta R.T.: -0.036 min
Response: 31830996
Conc: 8.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



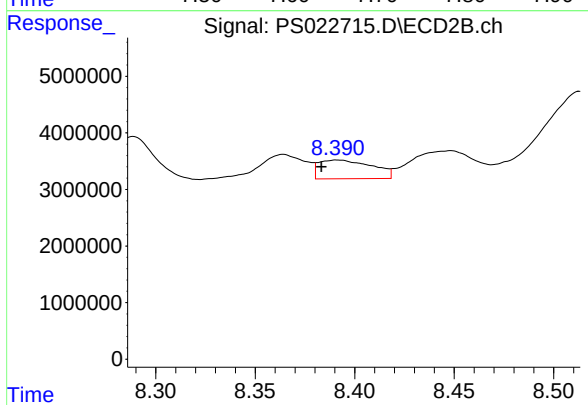
#9 2,4-D

R.T.: 7.943 min
Delta R.T.: -0.007 min
Response: 20760383
Conc: 16.21 ng/ml



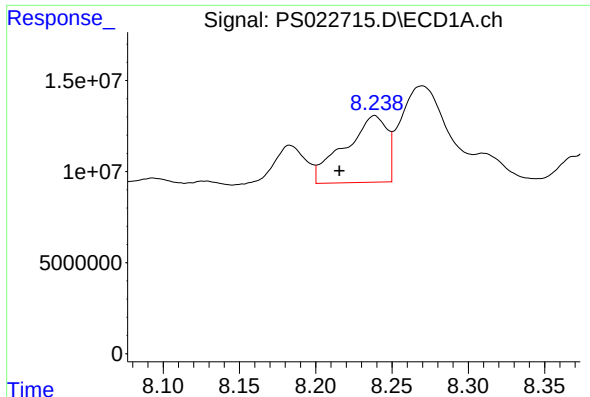
#10 Pentachlorophenol

R.T.: 7.672 min
Delta R.T.: -0.008 min
Response: 101496274
Conc: 2.54 ng/ml



#10 Pentachlorophenol

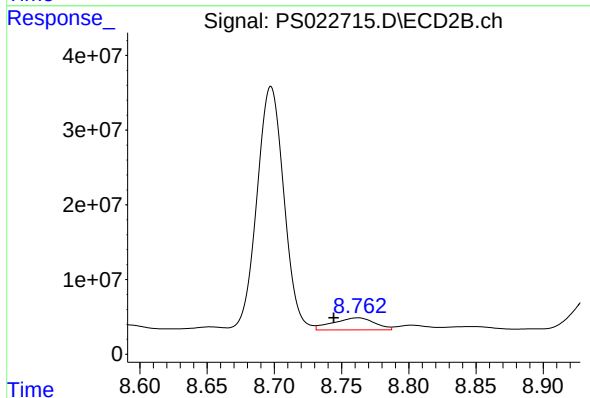
R.T.: 8.391 min
Delta R.T.: 0.008 min
Response: 6169748
Conc: N.D.



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

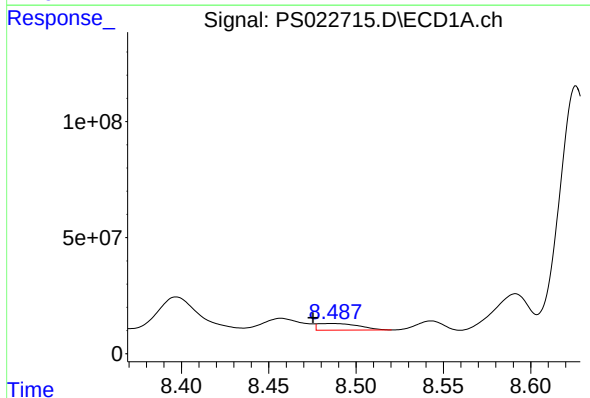
R.T.: 8.239 min
Delta R.T.: 0.023 min
Response: 70097969
Conc: 3.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



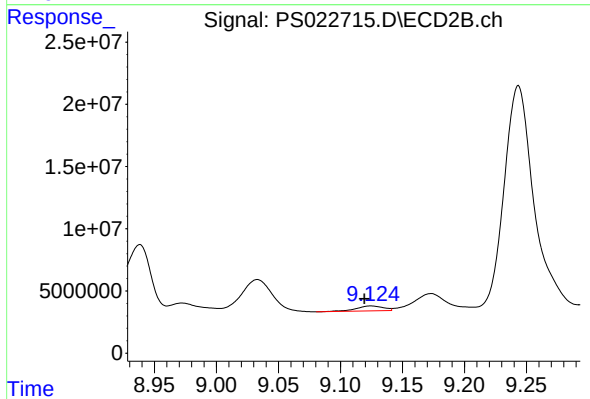
#11 2,4,5-TP (SILVEX)

R.T.: 8.762 min
Delta R.T.: 0.018 min
Response: 34828603
Conc: 5.59 ng/ml



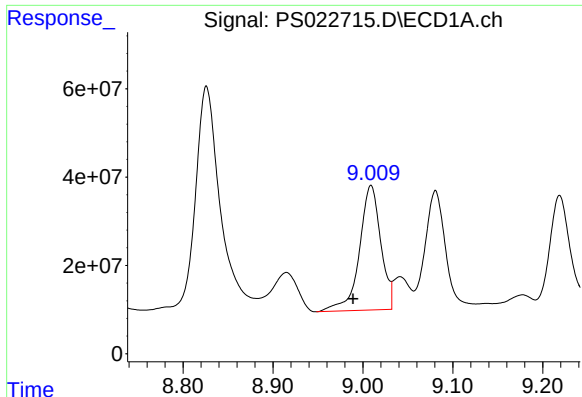
#12 2,4,5-T

R.T.: 8.486 min
Delta R.T.: 0.011 min
Response: 46599921
Conc: 2.49 ng/ml



#12 2,4,5-T

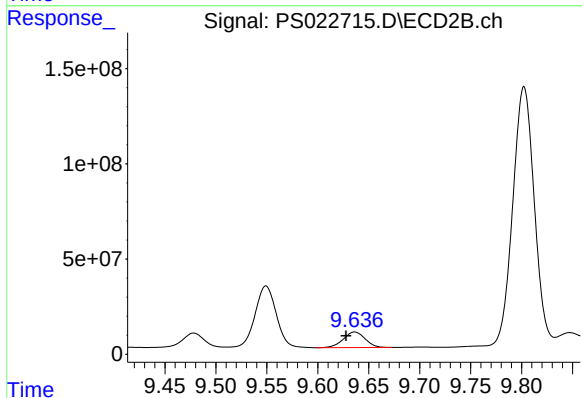
R.T.: 9.125 min
Delta R.T.: 0.005 min
Response: 6202035
Conc: 1.05 ng/ml



#13 2,4-DB

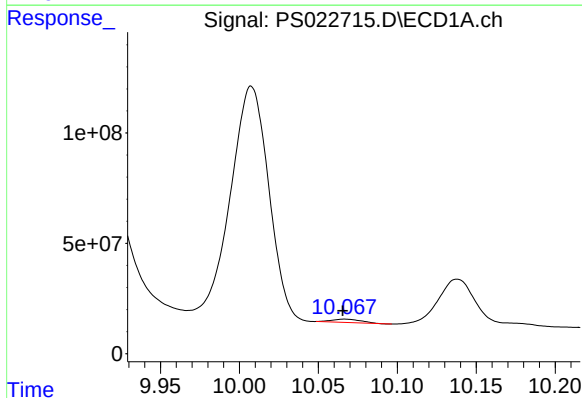
R.T.: 9.009 min
Delta R.T.: 0.020 min
Response: 466485604
Conc: 109.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



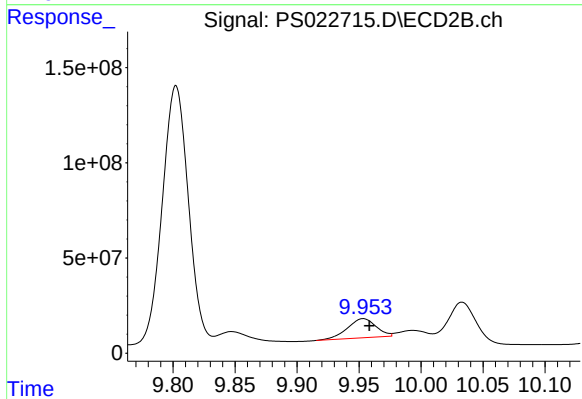
#13 2,4-DB

R.T.: 9.636 min
Delta R.T.: 0.008 min
Response: 122311942
Conc: 163.24 ng/ml



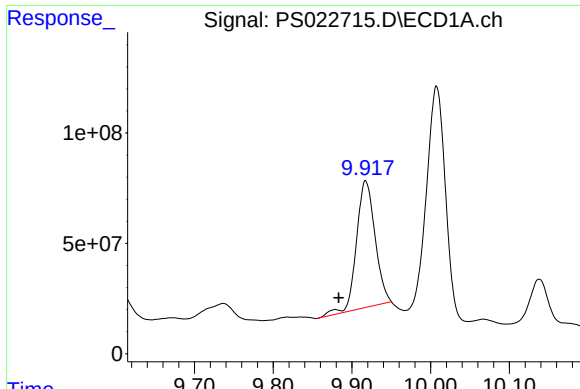
#14 DINOSEB

R.T.: 10.067 min
Delta R.T.: 0.002 min
Response: 19307316
Conc: 1.36 ng/ml



#14 DINOSEB

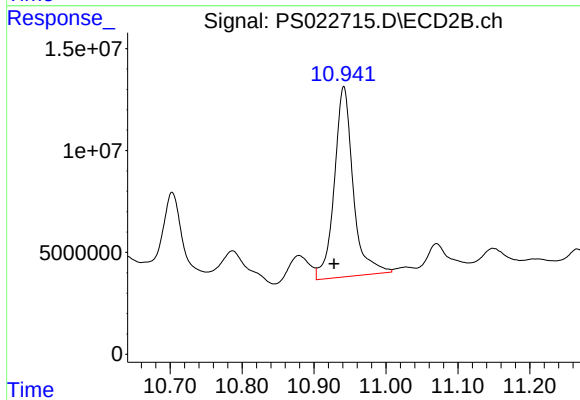
R.T.: 9.953 min
Delta R.T.: -0.005 min
Response: 162935908
Conc: 36.90 ng/ml



#15 Picloram

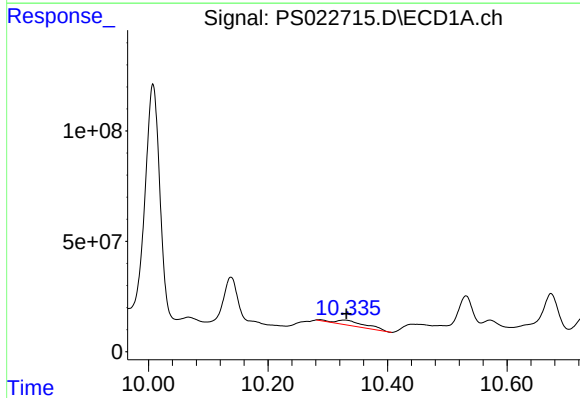
R.T.: 9.918 min
Delta R.T.: 0.034 min
Response: 946405314
Conc: 31.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



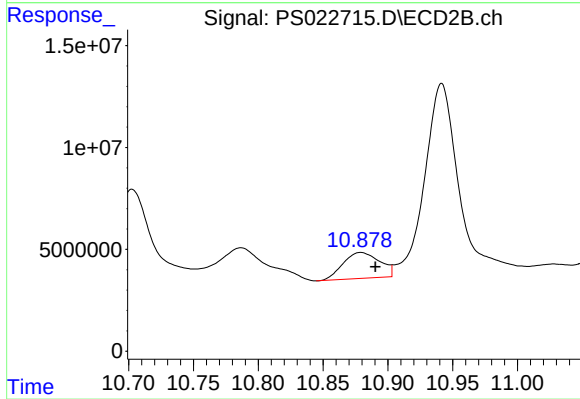
#15 Picloram

R.T.: 10.941 min
Delta R.T.: 0.013 min
Response: 169768428
Conc: 20.87 ng/ml



#16 DCPA

R.T.: 10.328 min
Delta R.T.: -0.004 min
Response: 81701604
Conc: 3.65 ng/ml



#16 DCPA

R.T.: 10.879 min
Delta R.T.: -0.011 min
Response: 25004151
Conc: 3.60 ng/ml