

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030323\
 Data File : PS022306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2023 10:51
 Operator : AR\AJ
 Sample : 01739-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 12:05:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
 Quant Title : 8080.M
 QLast Update : Mon Feb 20 13:26:02 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	6.297	6.720	1060.9E6	1061.2E6	428.023	505.596
Target Compounds							
1) T	Dalapon	2.367f	2.444	366.5E6	1077.2E6	115.604	334.516 #
2) T	3,5-DICHL...	5.682	5.939	201.4E6	106.9E6	54.190	34.559 #
3) T	4-Nitroph...	6.130	6.355	23109075	3464095	18.160	2.594 #
5) T	DICAMBA	6.494f	6.879	23573669	12185106	2.272	1.261 #
6) T	MCPD	6.575	6.991	12988064	8523574	1.702	1.116 #
7) T	MCPA	0.000	7.187	0	23216966	N.D.	2.278
8) T	DICHLORPROP	7.067f	7.521	11399572	101.7E6	4.221	41.364 #
9) T	2,4-D	7.180f	7.780	9144809	12546306	2.789	4.333 #
10) T	Pentachlo...	7.451	8.219	45690846	7190280	1.269	<MDL #
11) T	2,4,5-TP ...	7.939	8.608	7452025	43184072	<MDL	3.210 #
12) T	2,4,5-T	8.245	8.954	46273962	3421362	2.667	<MDL #
13) T	2,4-DB	8.745	9.460	204.4E6	57904471	75.411	34.877 #
14) T	DINOSEB	9.728f	9.772	697.4E6	98205004	50.748	10.293 #
15) T	Picloram	9.606	10.784	11378767	166.4E6	<MDL	8.487 #
16) T	DCPA	10.020	10.706	58032927	37369610	2.725	2.389

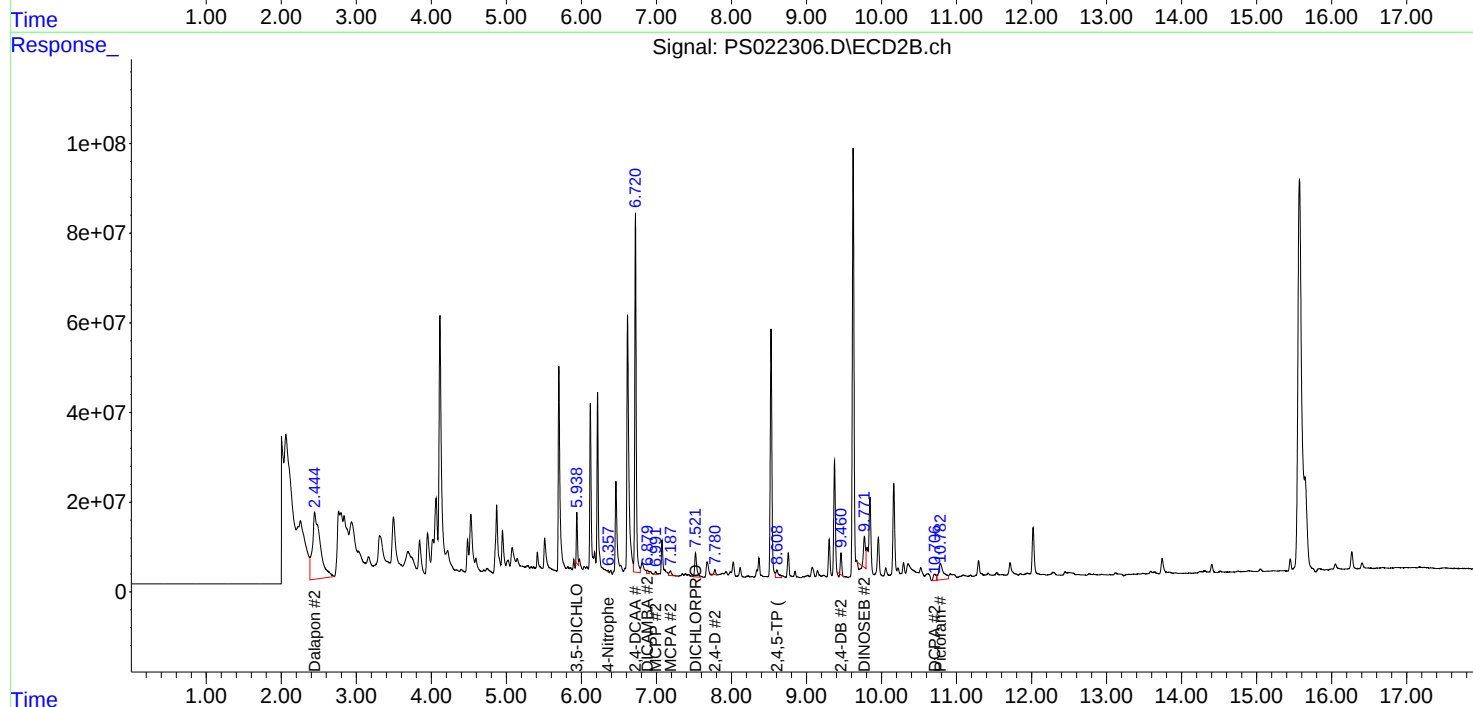
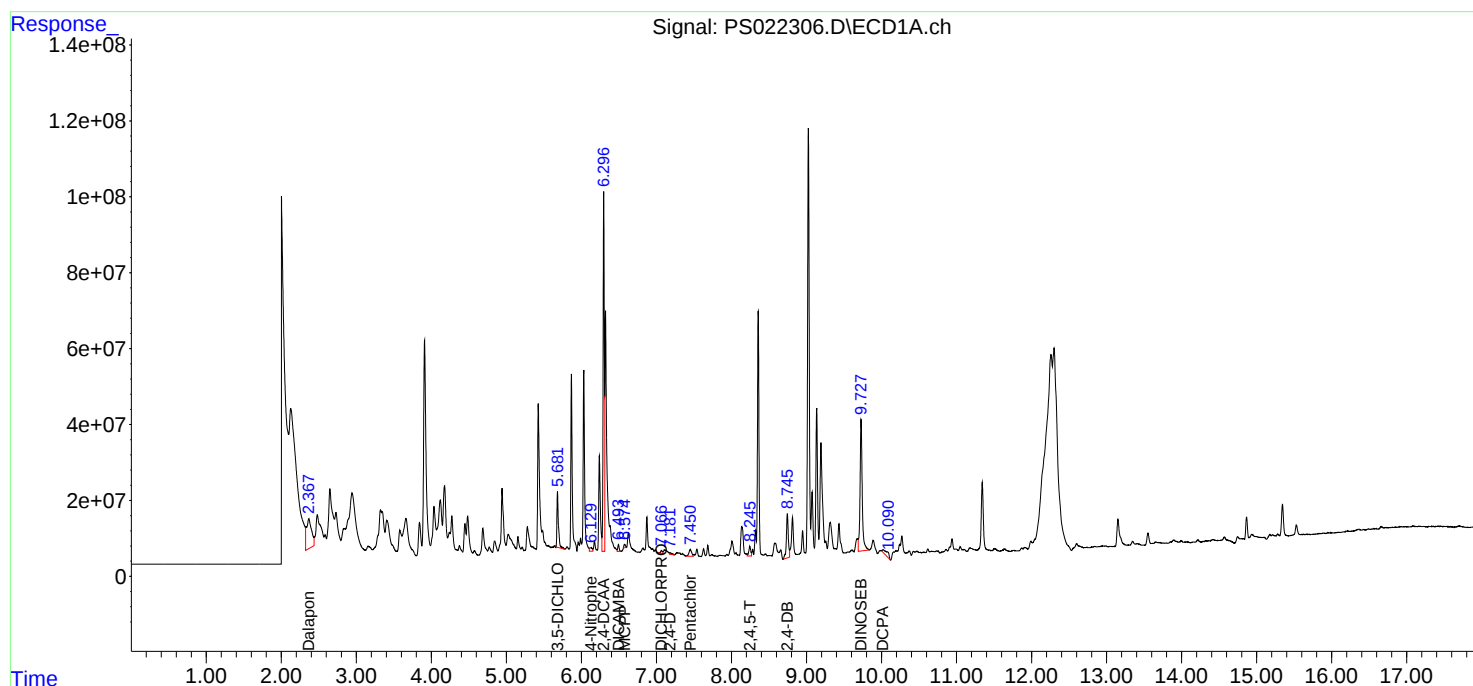
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

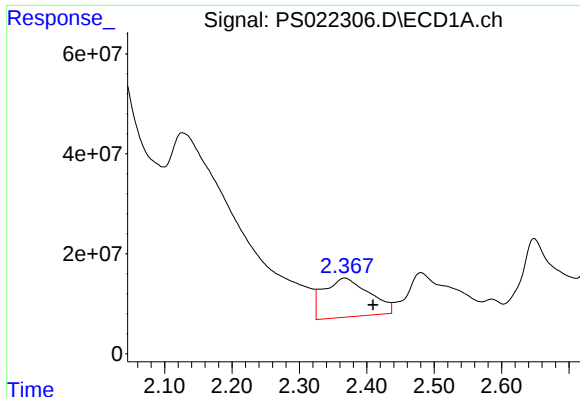
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030323\
Data File : PS022306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2023 10:51
Operator : AR\AJ
Sample : 01739-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 12:05:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
Quant Title : 8080.M
QLast Update : Mon Feb 20 13:26:02 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

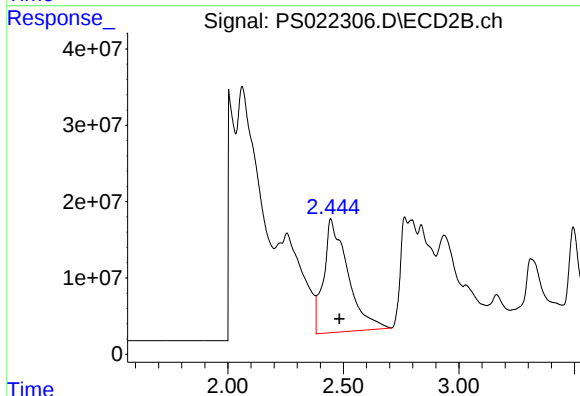




#1 Dalapon

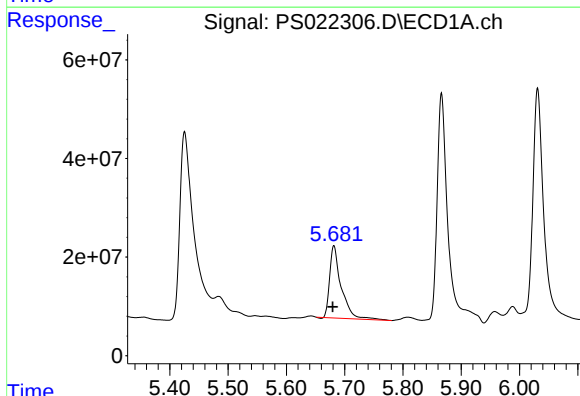
R.T.: 2.367 min
Delta R.T.: -0.042 min
Response: 366497334
Conc: 115.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



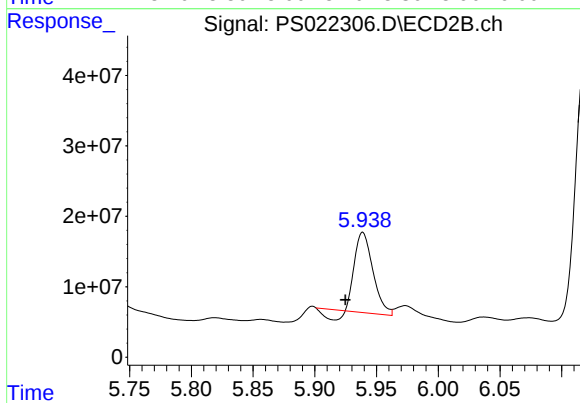
#1 Dalapon

R.T.: 2.444 min
Delta R.T.: -0.039 min
Response: 1077192788
Conc: 334.52 ng/ml



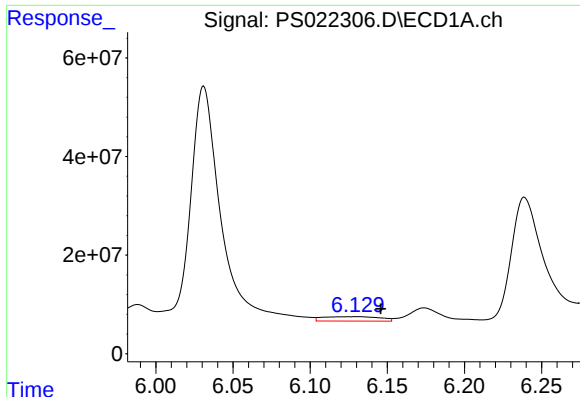
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.682 min
Delta R.T.: 0.002 min
Response: 201444097
Conc: 54.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

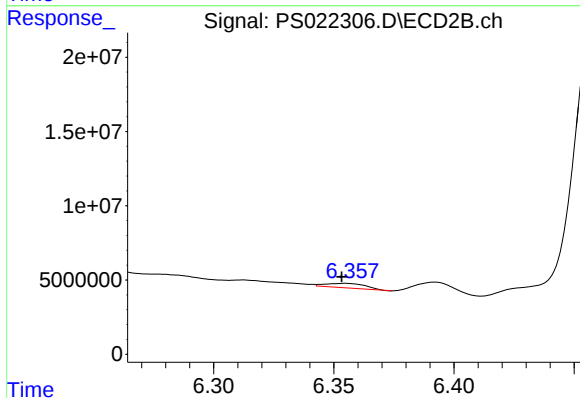
R.T.: 5.939 min
Delta R.T.: 0.014 min
Response: 106866236
Conc: 34.56 ng/ml



#3 4-Nitrophenol

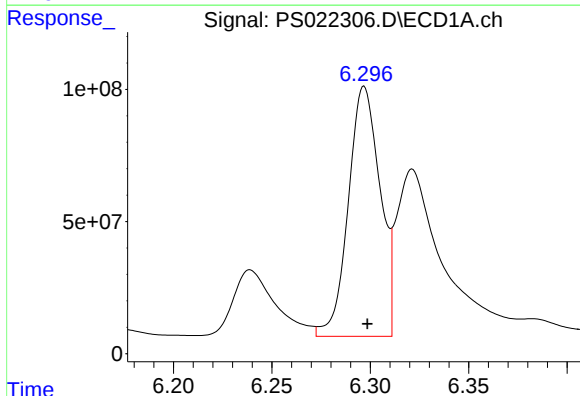
R.T.: 6.130 min
Delta R.T.: -0.016 min
Response: 23109075
Conc: 18.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



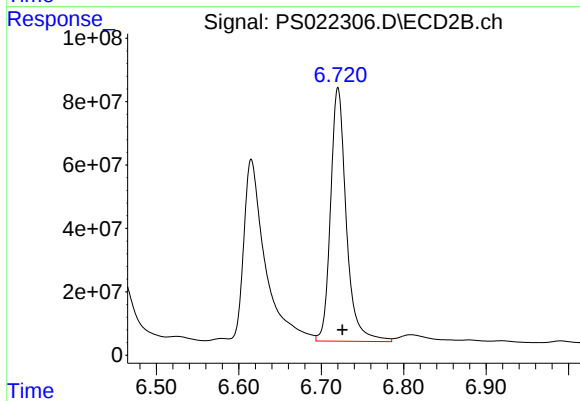
#3 4-Nitrophenol

R.T.: 6.355 min
Delta R.T.: 0.002 min
Response: 3464095
Conc: 2.59 ng/ml



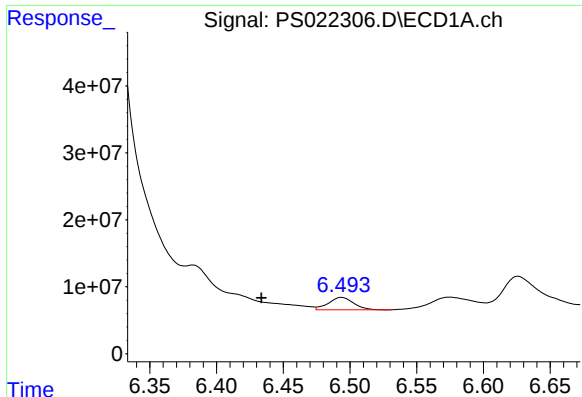
#4 2,4-DCAA

R.T.: 6.297 min
Delta R.T.: -0.002 min
Response: 1060937152
Conc: 428.02 ng/ml



#4 2,4-DCAA

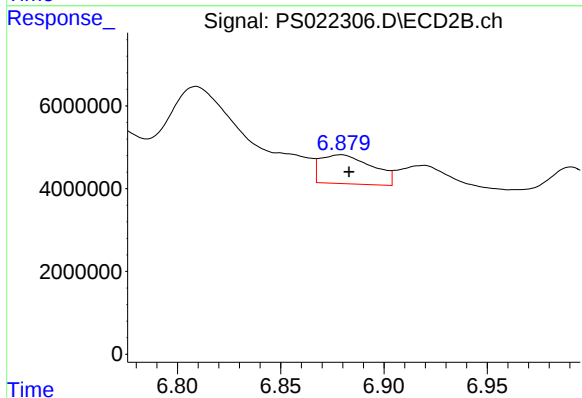
R.T.: 6.720 min
Delta R.T.: -0.005 min
Response: 1061226245
Conc: 505.60 ng/ml



#5 DICAMBA

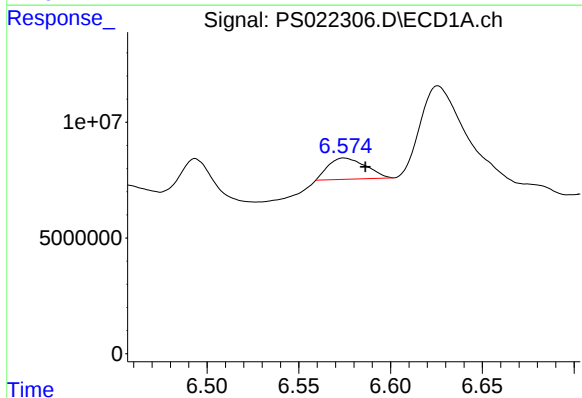
R.T.: 6.494 min
Delta R.T.: 0.060 min
Response: 23573669
Conc: 2.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



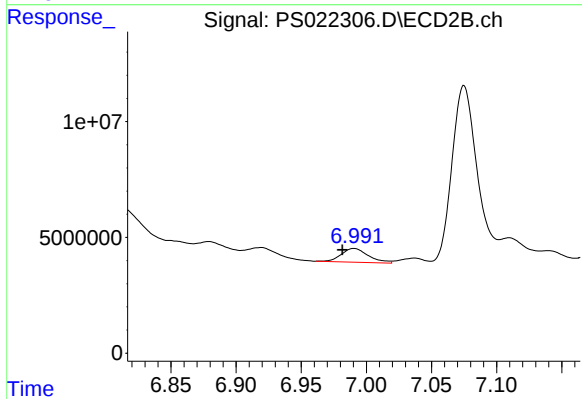
#5 DICAMBA

R.T.: 6.879 min
Delta R.T.: -0.004 min
Response: 12185106
Conc: 1.26 ng/ml



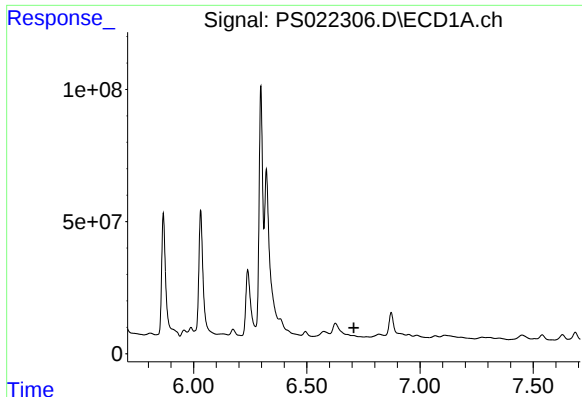
#6 MCP

R.T.: 6.575 min
Delta R.T.: -0.011 min
Response: 12988064
Conc: 1.70 ug/ml



#6 MCP

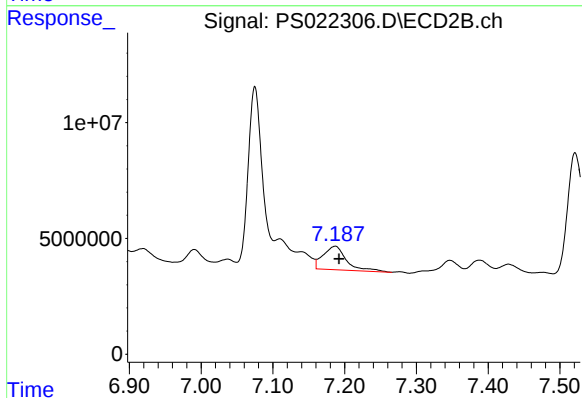
R.T.: 6.991 min
Delta R.T.: 0.009 min
Response: 8523574
Conc: 1.12 ug/ml



#7 MCPA

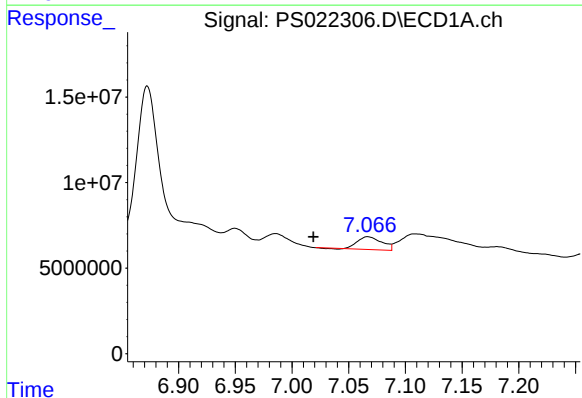
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



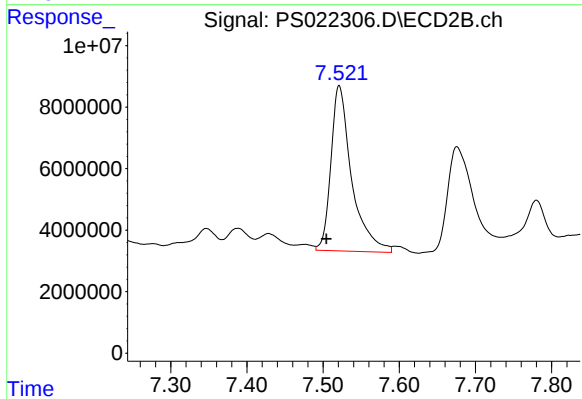
#7 MCPA

R.T.: 7.187 min
Delta R.T.: -0.005 min
Response: 23216966
Conc: 2.28 ug/ml



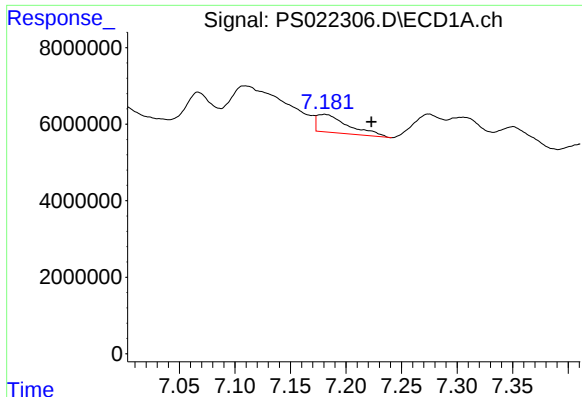
#8 DICHLORPROP

R.T.: 7.067 min
Delta R.T.: 0.048 min
Response: 11399572
Conc: 4.22 ng/ml



#8 DICHLORPROP

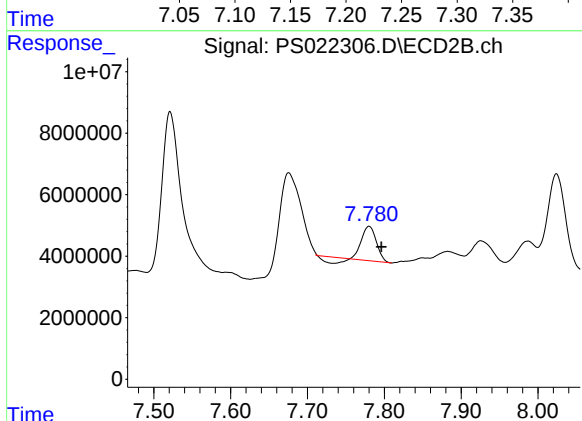
R.T.: 7.521 min
Delta R.T.: 0.017 min
Response: 101689835
Conc: 41.36 ng/ml



#9 2,4-D

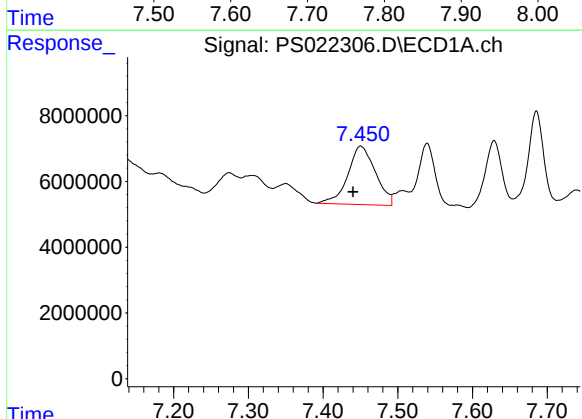
R.T.: 7.180 min
Delta R.T.: -0.043 min
Response: 9144809
Conc: 2.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



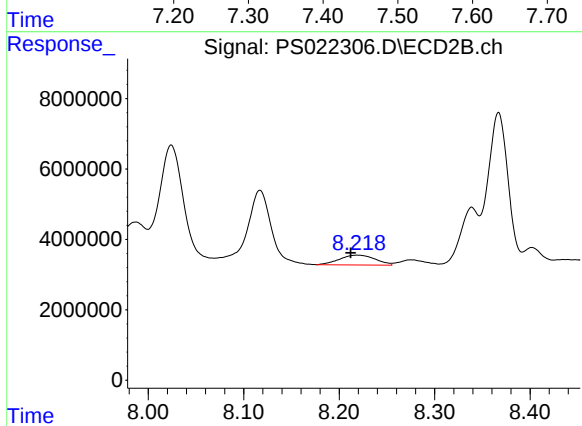
#9 2,4-D

R.T.: 7.780 min
Delta R.T.: -0.016 min
Response: 12546306
Conc: 4.33 ng/ml



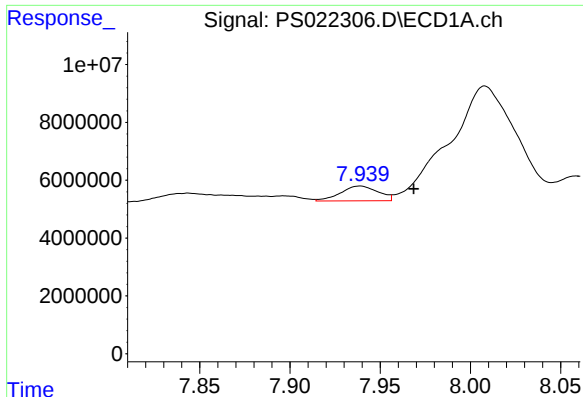
#10 Pentachlorophenol

R.T.: 7.451 min
Delta R.T.: 0.011 min
Response: 45690846
Conc: 1.27 ng/ml



#10 Pentachlorophenol

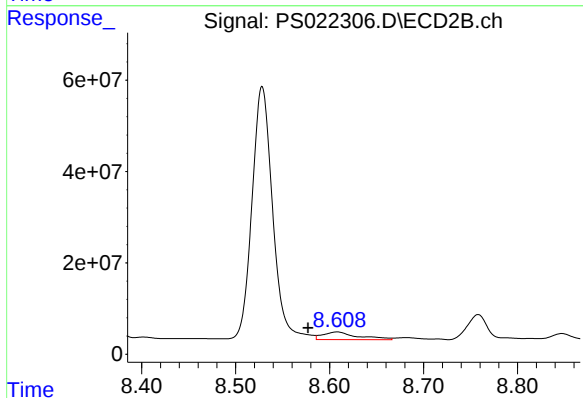
R.T.: 8.219 min
Delta R.T.: 0.007 min
Response: 7190280
Conc: N.D.



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

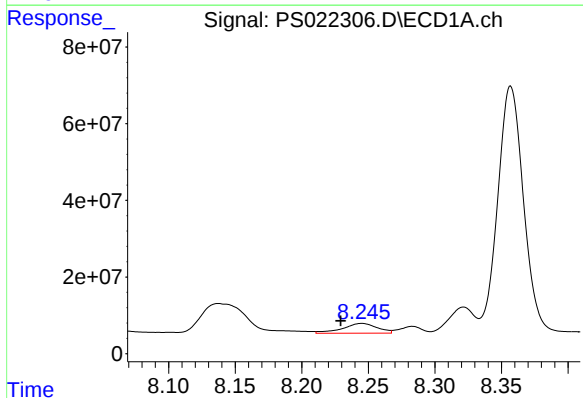
R.T.: 7.939 min
Delta R.T.: -0.030 min
Response: 7452025
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



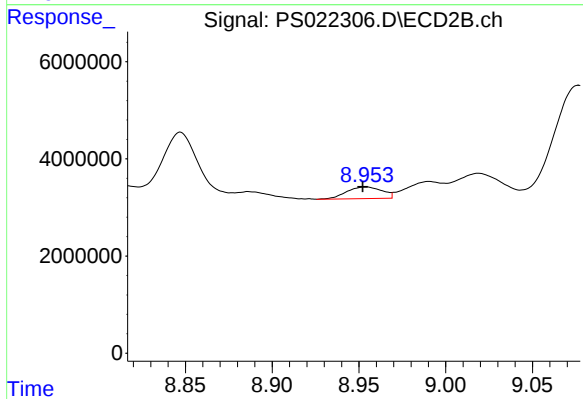
#11 2,4,5-TP (SILVEX)

R.T.: 8.608 min
Delta R.T.: 0.031 min
Response: 43184072
Conc: 3.21 ng/ml



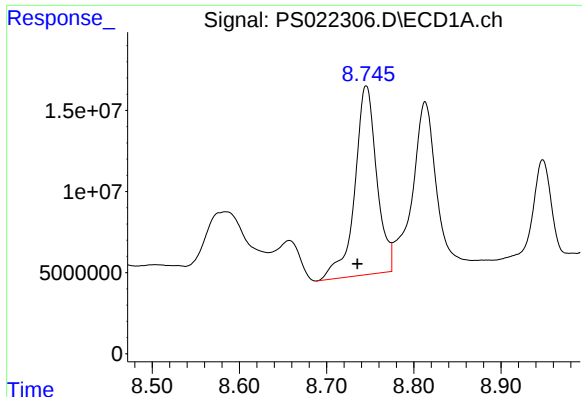
#12 2,4,5-T

R.T.: 8.245 min
Delta R.T.: 0.016 min
Response: 46273962
Conc: 2.67 ng/ml



#12 2,4,5-T

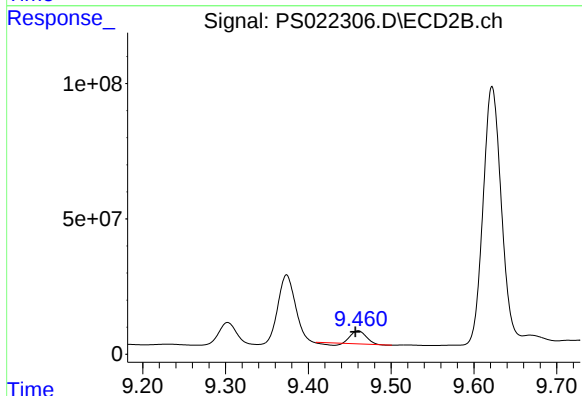
R.T.: 8.954 min
Delta R.T.: 0.002 min
Response: 3421362
Conc: N.D.



#13 2,4-DB

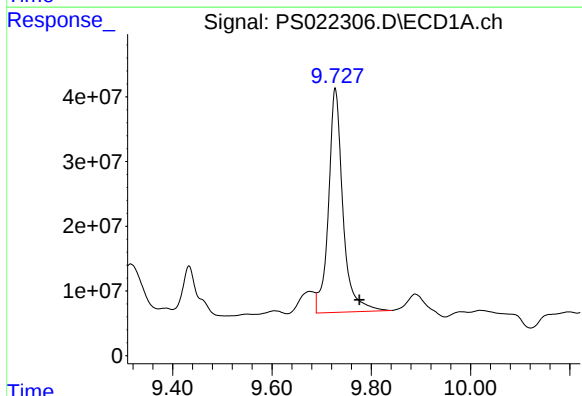
R.T.: 8.745 min
Delta R.T.: 0.010 min
Response: 204434784
Conc: 75.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



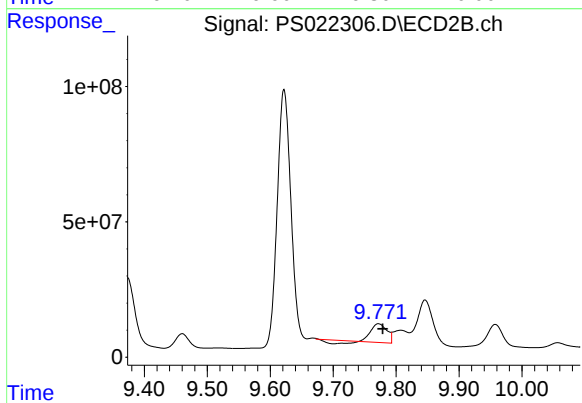
#13 2,4-DB

R.T.: 9.460 min
Delta R.T.: 0.003 min
Response: 57904471
Conc: 34.88 ng/ml



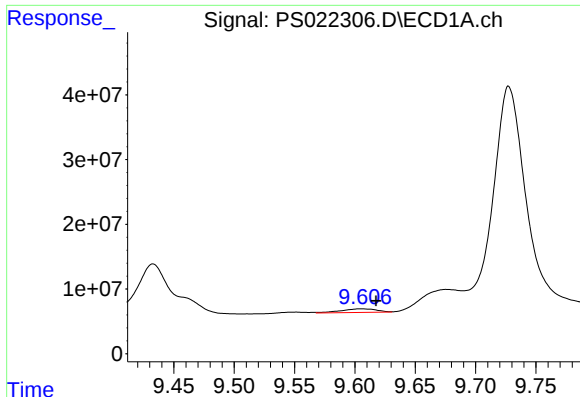
#14 DINOSEB

R.T.: 9.728 min
Delta R.T.: -0.048 min
Response: 697423349
Conc: 50.75 ng/ml



#14 DINOSEB

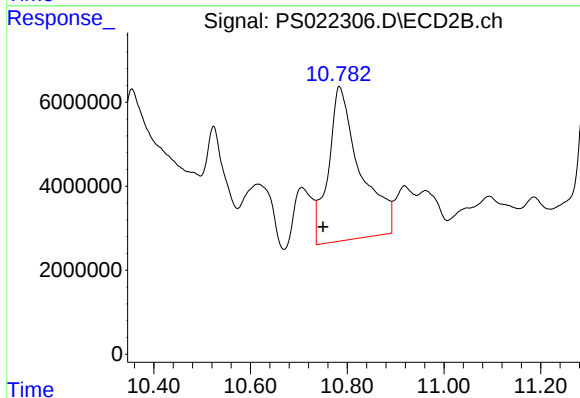
R.T.: 9.772 min
Delta R.T.: -0.007 min
Response: 98205004
Conc: 10.29 ng/ml



#15 Picloram

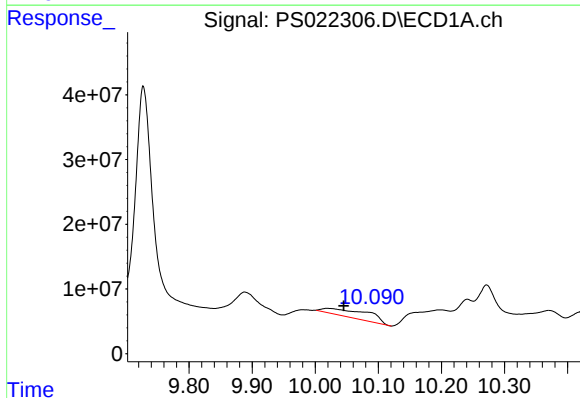
R.T.: 9.606 min
Delta R.T.: -0.012 min
Response: 11378767
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



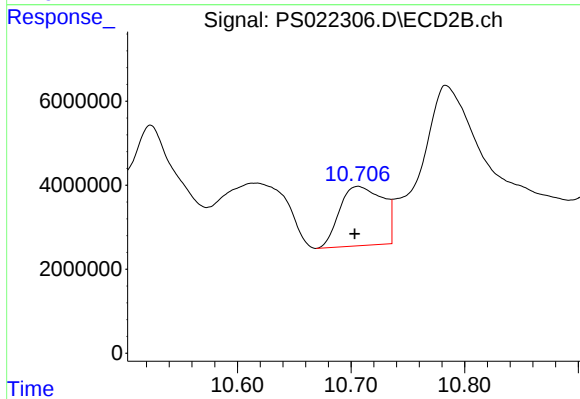
#15 Picloram

R.T.: 10.784 min
Delta R.T.: 0.034 min
Response: 166393996
Conc: 8.49 ng/ml



#16 DCPA

R.T.: 10.020 min
Delta R.T.: -0.025 min
Response: 58032927
Conc: 2.72 ng/ml



#16 DCPA

R.T.: 10.706 min
Delta R.T.: 0.003 min
Response: 37369610
Conc: 2.39 ng/ml