

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030323\
 Data File : PS022309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2023 12:03
 Operator : AR\AJ
 Sample : 01739-09
 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: Mar 03 12:32:54 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	1086.7E6	1096.0E6	438.430	522.186
Target Compounds							
1) T	Dalapon	2.367f	2.445	352.2E6	970.1E6	111.105	301.253 #
2) T	3,5-DICHL...	5.681	5.939	234.1E6	136.3E6	62.980	44.062 #
3) T	4-Nitroph...	6.128	6.354	19181927	2640963	15.074	1.977 #
5) T	DICAMBA	6.494f	6.879	23917789	12156905	2.305	1.258 #
6) T	MCPD	6.576	6.992	15019766	7934602	1.968	1.039 #
7) T	MCPA	6.706	7.187	-239317	21873372	N.D.	2.146
8) T	DICHLORPROP	7.067f	7.523	11619934	66201879	4.303	26.929 #
9) T	2,4-D	7.181f	7.781	12966286	11145429	3.955	3.849
10) T	Pentachlo...	7.445	8.210	53371486	17168590	1.482	<MDL #
11) T	2,4,5-TP ...	7.939	8.611	7076336	68415321	<MDL	5.086 #
12) T	2,4,5-T	8.245	8.952	51167655	5944351	2.949	<MDL #
13) T	2,4-DB	8.745	9.460	204.2E6	44844474	75.318	27.010 #
14) T	DINOSEB	9.728f	9.772	736.3E6	117.2E6	53.579	12.280 #
15) T	Picloram	9.610	10.783	13783849	161.2E6	<MDL	8.224 #
16) T	DCPA	10.022	10.705	57138927	36906648	2.683	2.359

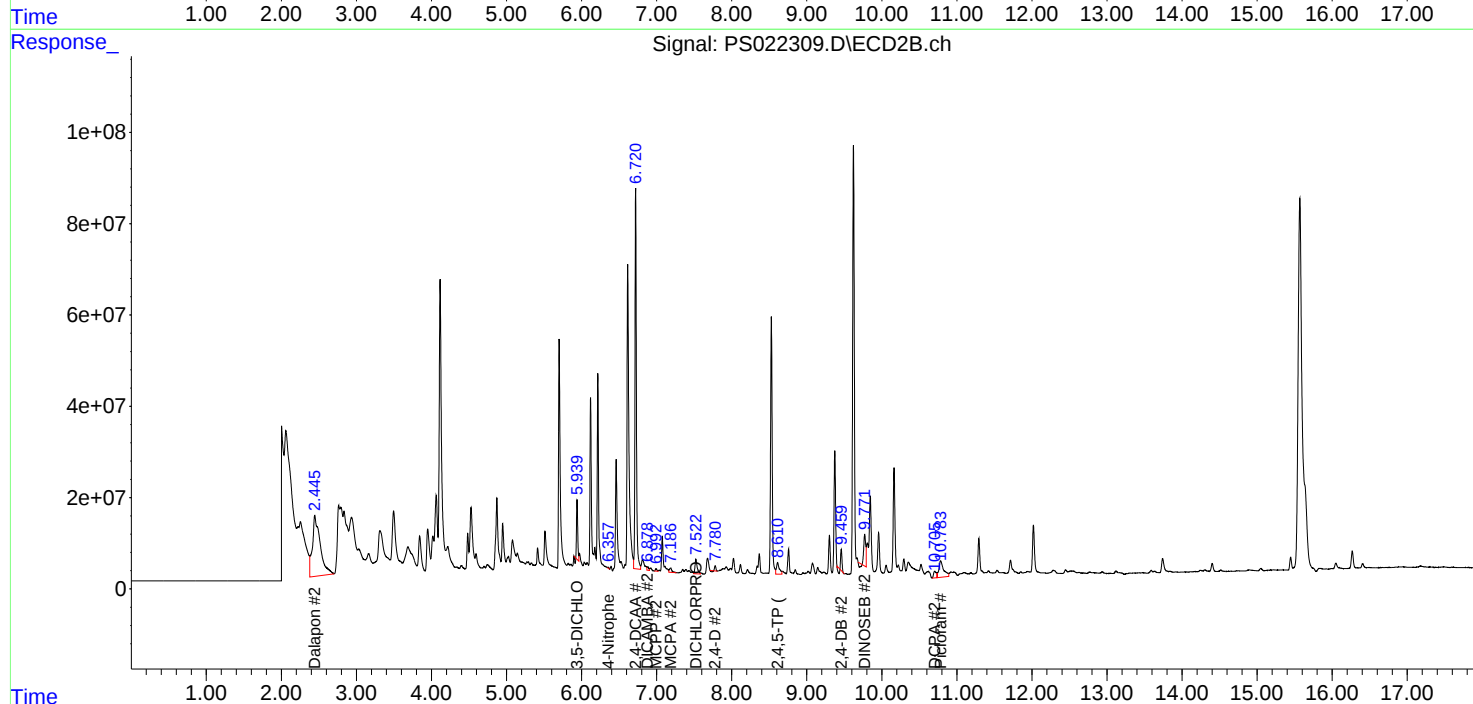
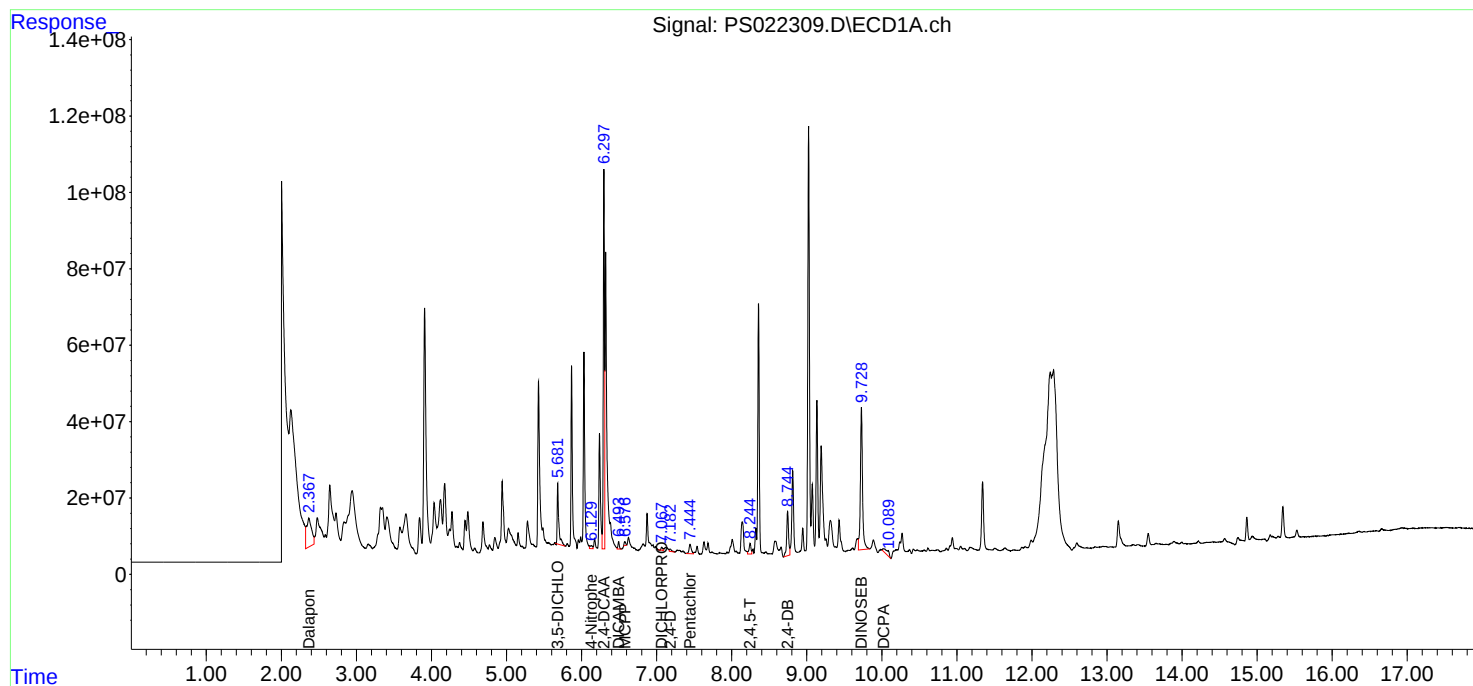
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

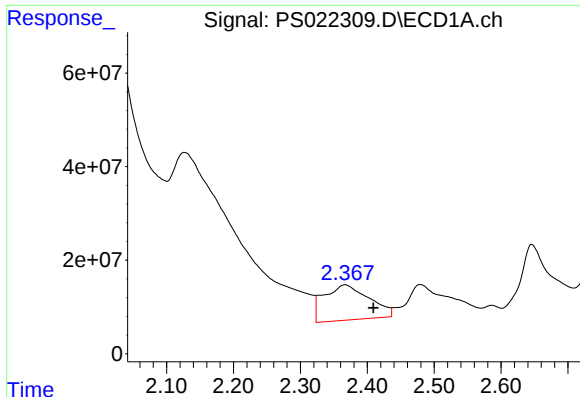
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030323\
Data File : PS022309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2023 12:03
Operator : AR\AJ
Sample : 01739-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 12:32:54 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

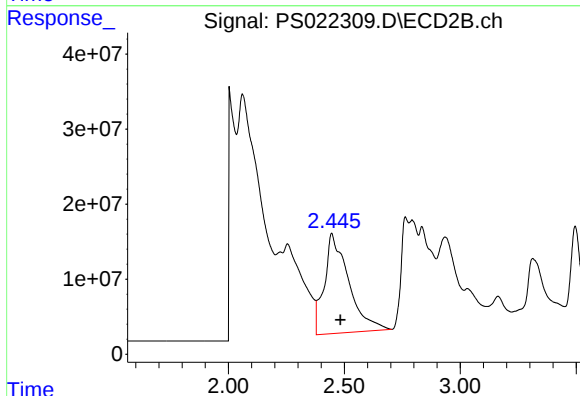




#1 Dalapon

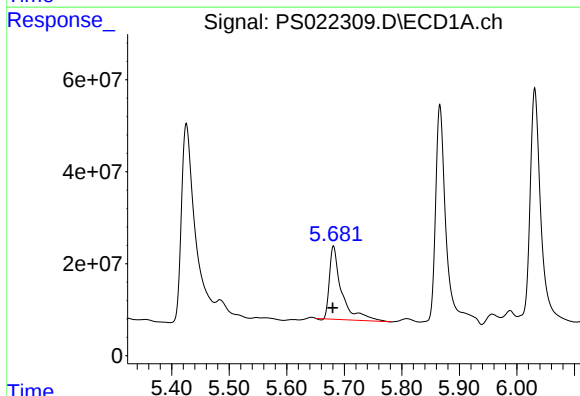
R.T.: 2.367 min
Delta R.T.: -0.042 min
Response: 352235161
Conc: 111.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



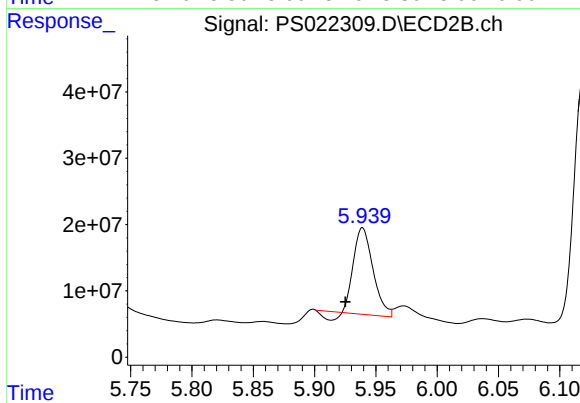
#1 Dalapon

R.T.: 2.445 min
Delta R.T.: -0.038 min
Response: 970081787
Conc: 301.25 ng/ml



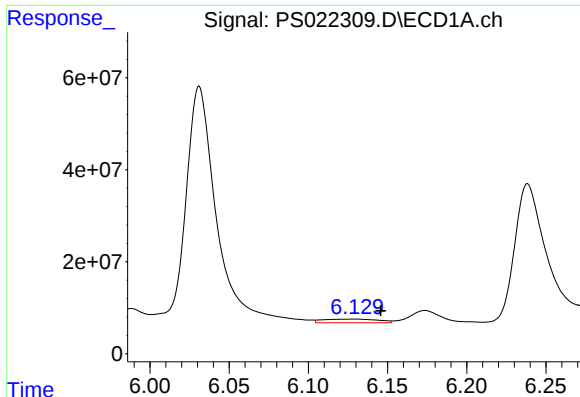
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.681 min
Delta R.T.: 0.002 min
Response: 234121164
Conc: 62.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

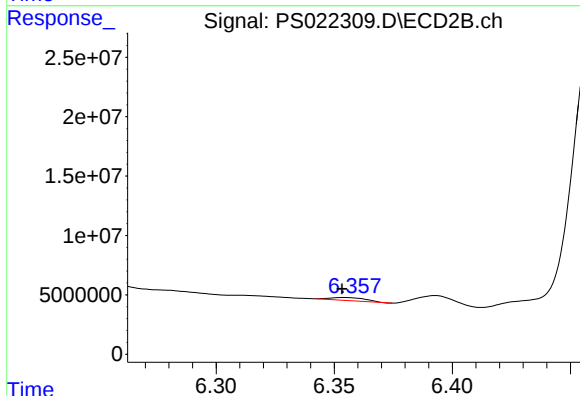
R.T.: 5.939 min
Delta R.T.: 0.014 min
Response: 136253771
Conc: 44.06 ng/ml



#3 4-Nitrophenol

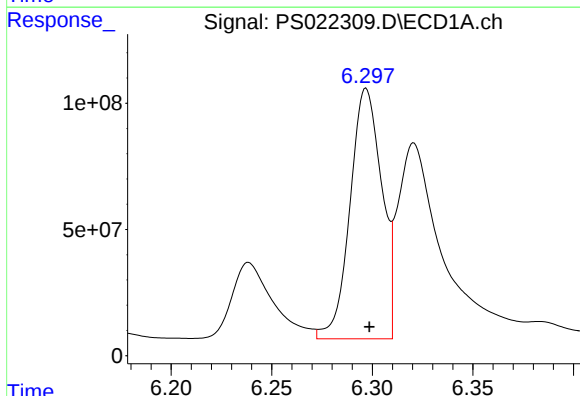
R.T.: 6.128 min
Delta R.T.: -0.017 min
Response: 19181927
Conc: 15.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



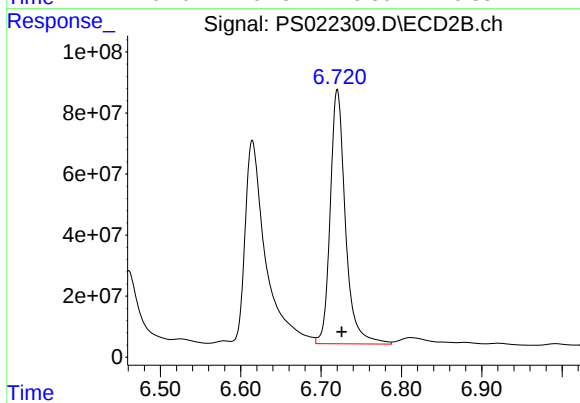
#3 4-Nitrophenol

R.T.: 6.354 min
Delta R.T.: 0.001 min
Response: 2640963
Conc: 1.98 ng/ml



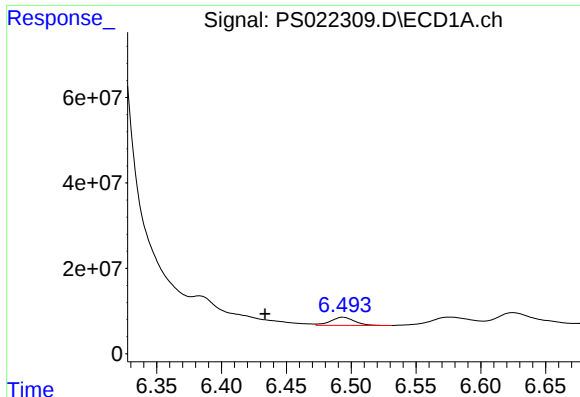
#4 2,4-DCAA

R.T.: 6.297 min
Delta R.T.: -0.001 min
Response: 1086732311
Conc: 438.43 ng/ml



#4 2,4-DCAA

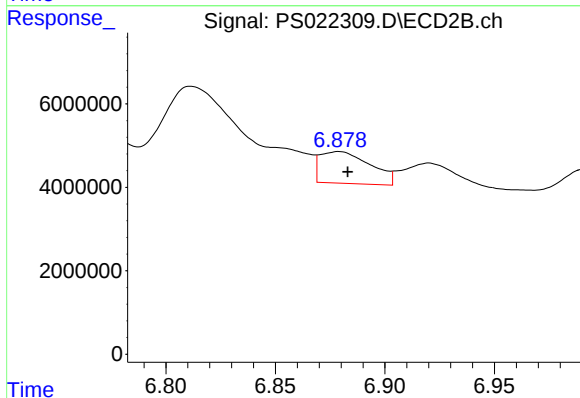
R.T.: 6.720 min
Delta R.T.: -0.005 min
Response: 1096048066
Conc: 522.19 ng/ml



#5 DICAMBA

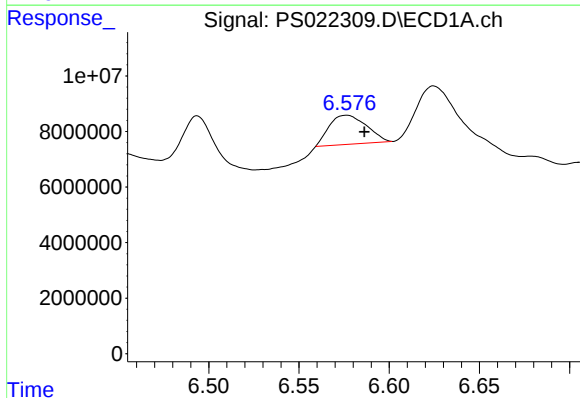
R.T.: 6.494 min
Delta R.T.: 0.060 min
Response: 23917789
Conc: 2.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



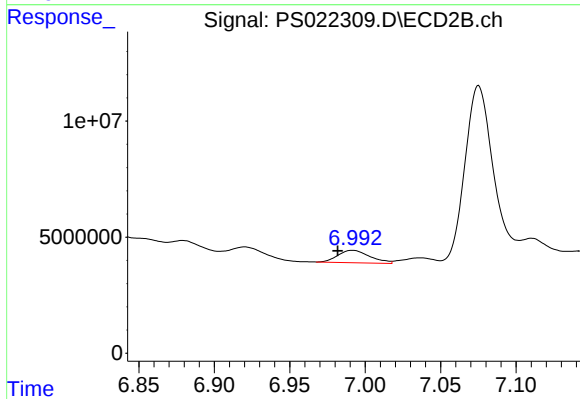
#5 DICAMBA

R.T.: 6.879 min
Delta R.T.: -0.004 min
Response: 12156905
Conc: 1.26 ng/ml



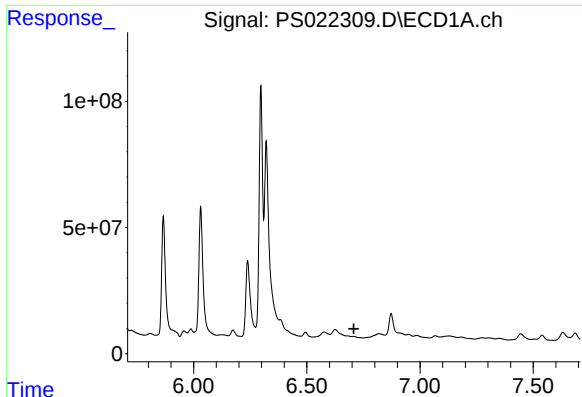
#6 MCP

R.T.: 6.576 min
Delta R.T.: -0.010 min
Response: 15019766
Conc: 1.97 ug/ml



#6 MCP

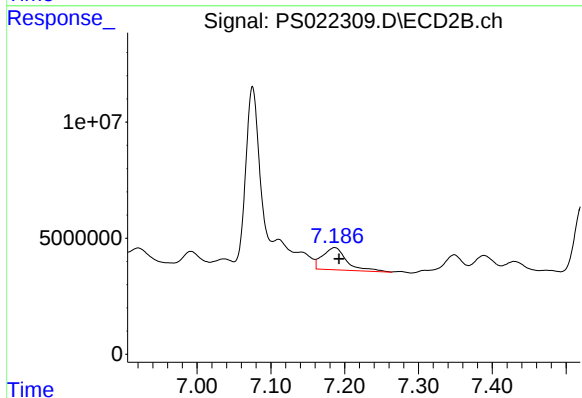
R.T.: 6.992 min
Delta R.T.: 0.010 min
Response: 7934602
Conc: 1.04 ug/ml



#7 MCPA

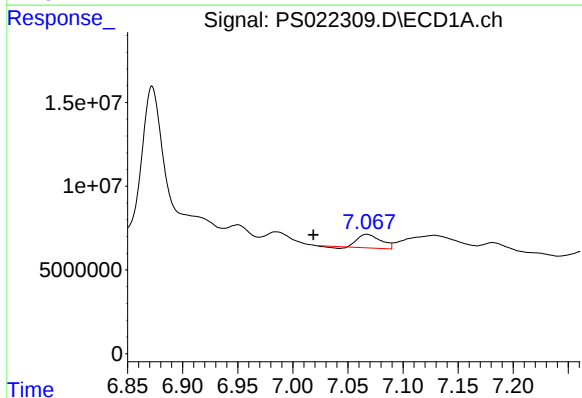
R.T.: 6.706 min
Delta R.T.: -0.002 min
Response: -239317
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



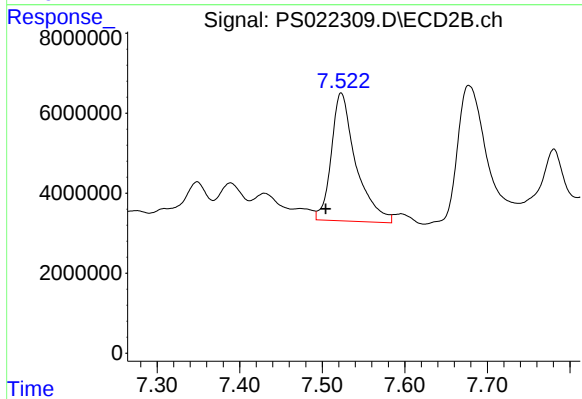
#7 MCPA

R.T.: 7.187 min
Delta R.T.: -0.006 min
Response: 21873372
Conc: 2.15 ug/ml



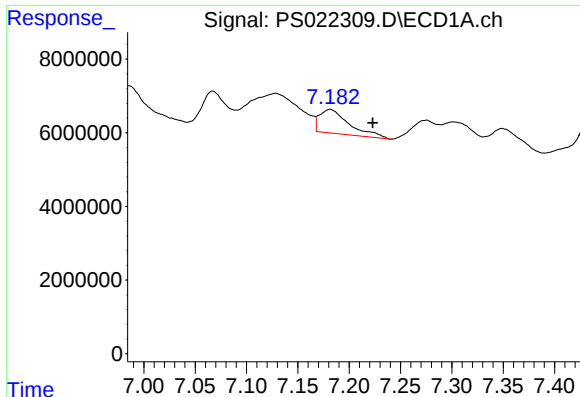
#8 DICHLORPROP

R.T.: 7.067 min
Delta R.T.: 0.048 min
Response: 11619934
Conc: 4.30 ng/ml



#8 DICHLORPROP

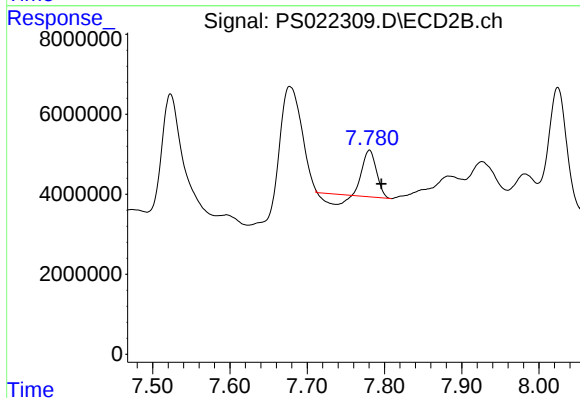
R.T.: 7.523 min
Delta R.T.: 0.019 min
Response: 66201879
Conc: 26.93 ng/ml



#9 2,4-D

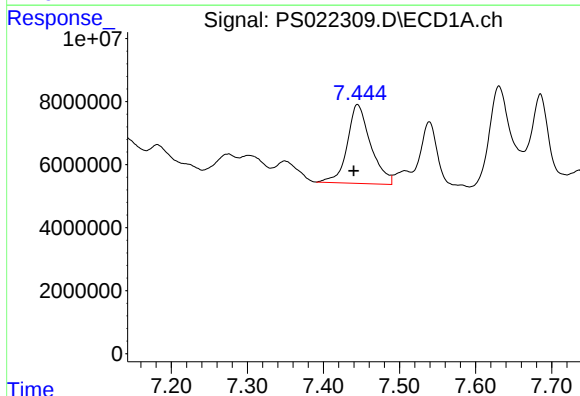
R.T.: 7.181 min
Delta R.T.: -0.041 min
Response: 12966286
Conc: 3.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



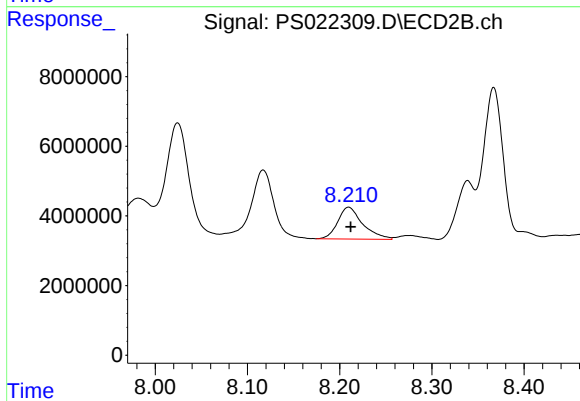
#9 2,4-D

R.T.: 7.781 min
Delta R.T.: -0.016 min
Response: 11145429
Conc: 3.85 ng/ml



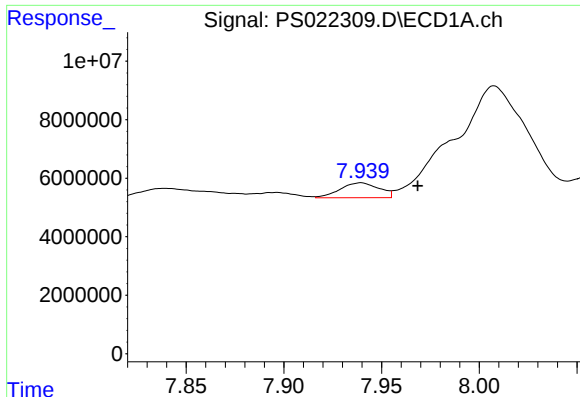
#10 Pentachlorophenol

R.T.: 7.445 min
Delta R.T.: 0.005 min
Response: 53371486
Conc: 1.48 ng/ml



#10 Pentachlorophenol

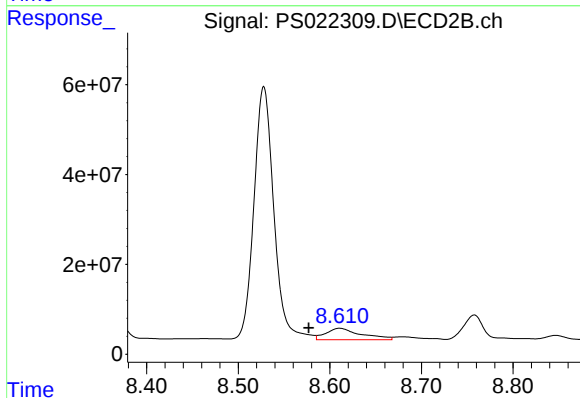
R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 17168590
Conc: N.D.



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

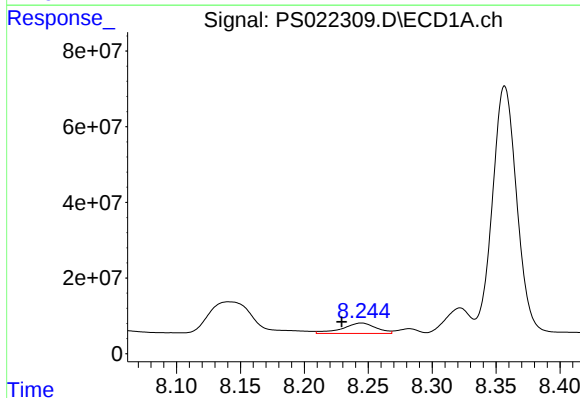
R.T.: 7.939 min
Delta R.T.: -0.029 min
Response: 7076336
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



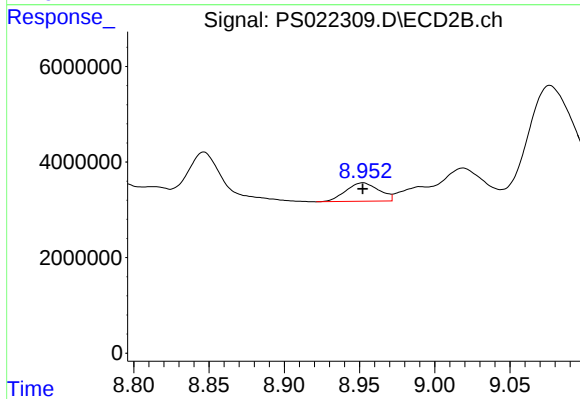
#11 2,4,5-TP (SILVEX)

R.T.: 8.611 min
Delta R.T.: 0.034 min
Response: 68415321
Conc: 5.09 ng/ml



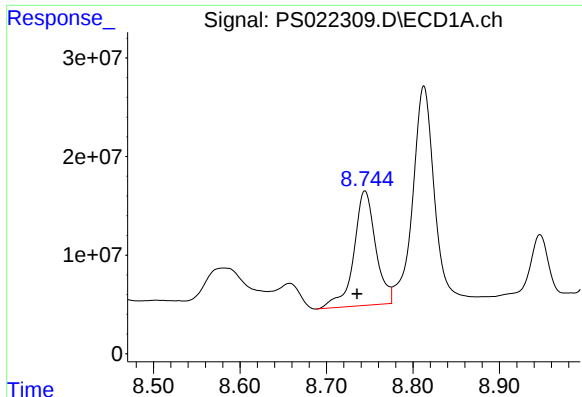
#12 2,4,5-T

R.T.: 8.245 min
Delta R.T.: 0.015 min
Response: 51167655
Conc: 2.95 ng/ml



#12 2,4,5-T

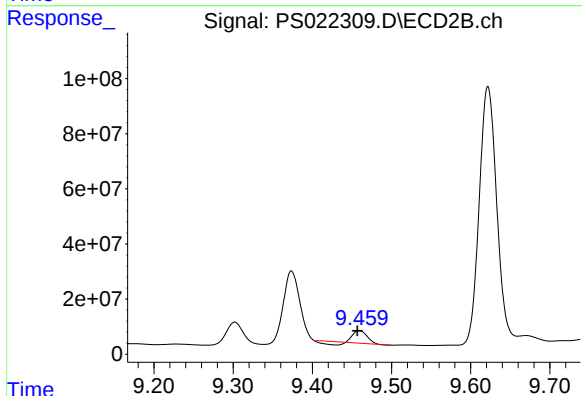
R.T.: 8.952 min
Delta R.T.: 0.000 min
Response: 5944351
Conc: N.D.



#13 2,4-DB

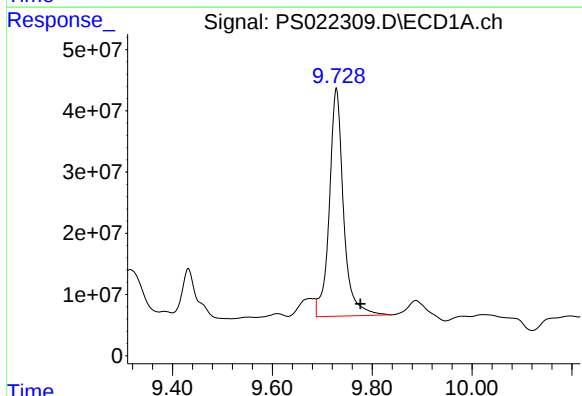
R.T.: 8.745 min
Delta R.T.: 0.009 min
Response: 204181217
Conc: 75.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



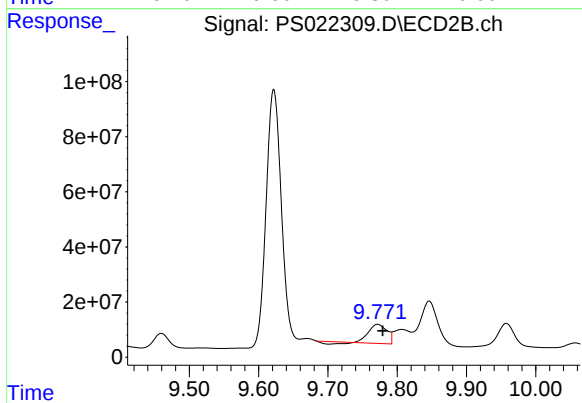
#13 2,4-DB

R.T.: 9.460 min
Delta R.T.: 0.003 min
Response: 44844474
Conc: 27.01 ng/ml



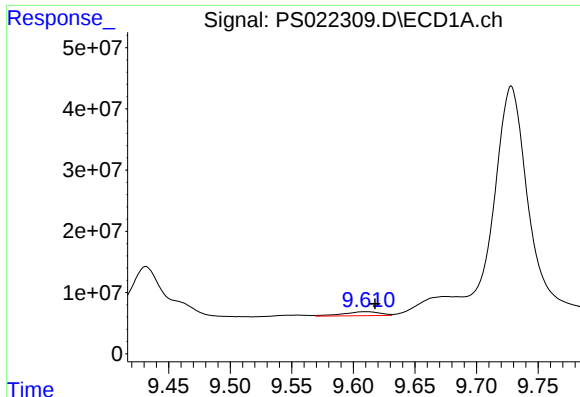
#14 DINOSEB

R.T.: 9.728 min
Delta R.T.: -0.048 min
Response: 736328529
Conc: 53.58 ng/ml



#14 DINOSEB

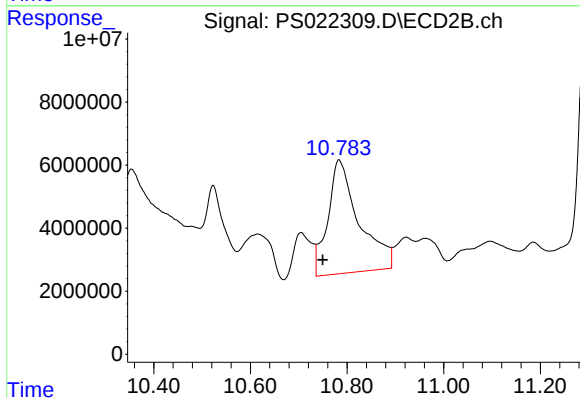
R.T.: 9.772 min
Delta R.T.: -0.007 min
Response: 117165218
Conc: 12.28 ng/ml



#15 Picloram

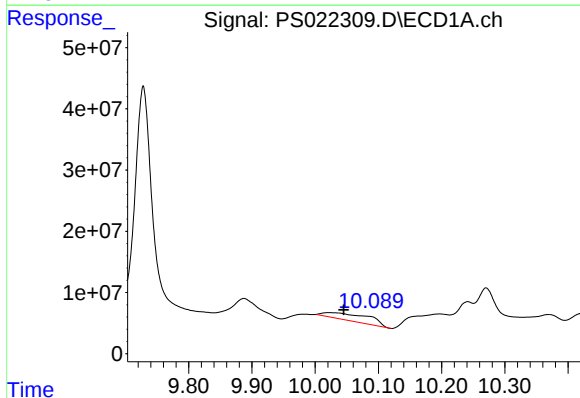
R.T.: 9.610 min
Delta R.T.: -0.007 min
Response: 13783849
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



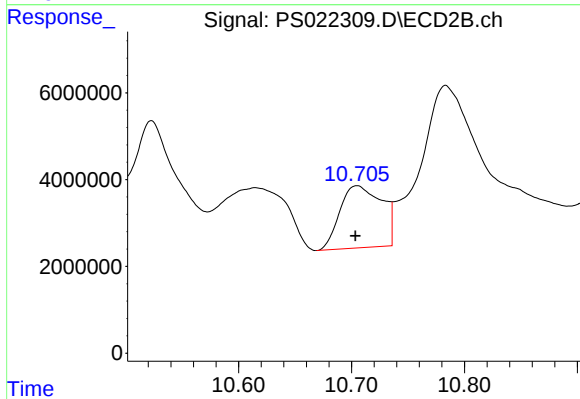
#15 Picloram

R.T.: 10.783 min
Delta R.T.: 0.034 min
Response: 161244975
Conc: 8.22 ng/ml



#16 DCPA

R.T.: 10.022 min
Delta R.T.: -0.023 min
Response: 57138927
Conc: 2.68 ng/ml



#16 DCPA

R.T.: 10.705 min
Delta R.T.: 0.002 min
Response: 36906648
Conc: 2.36 ng/ml