

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050123\
 Data File : PS022913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2023 21:53
 Operator : AR\AJ
 Sample : 02503-02RE
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 04:17:35 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	6.493	6.857	4020.0E6	484.5E6	1614.652	475.514 #
Target Compounds							
1) T	Dalapon	2.506f	2.534f	158.1E6	306.0E6	53.545	193.270 #
2) T	3,5-DICHL...	5.828	6.033	330.1E6	91575008	97.688	58.725 #
3) T	4-Nitroph...	6.326	6.479	48198500	3334589	25.975	5.245 #
6) T	MCP	6.813	7.120	151.8E6	10120596	18.036	2.906 #
7) T	MCPA	6.915	7.331	13303889	7073354	1.121	1.463 #
8) T	DICHLORPROP	7.267	7.663	66386433	39827668	21.826	35.765 #
9) T	2,4-D	7.404f	7.926	49736226	9965574	13.431	7.781 #
10) T	Pentachlo...	7.673	8.379	60869679	6580175	1.522	<MDL #
11) T	2,4,5-TP ...	8.236	8.748	74908022	34578439	4.087	5.545 #
12) T	2,4,5-T	8.493	9.109	109.9E6	1129187	5.879	<MDL #
13) T	2,4-DB	9.010	9.619	363.4E6	58092619	85.050	77.534
14) T	DINOSEB	10.076	9.973	15956364	205.3E6	1.126	46.508 #
15) T	Picloram	9.886	10.922	12256860	116.6E6	<MDL	14.335 #
16) T	DCPA	10.341	10.863	20423861	12759445	<MDL	1.837 #

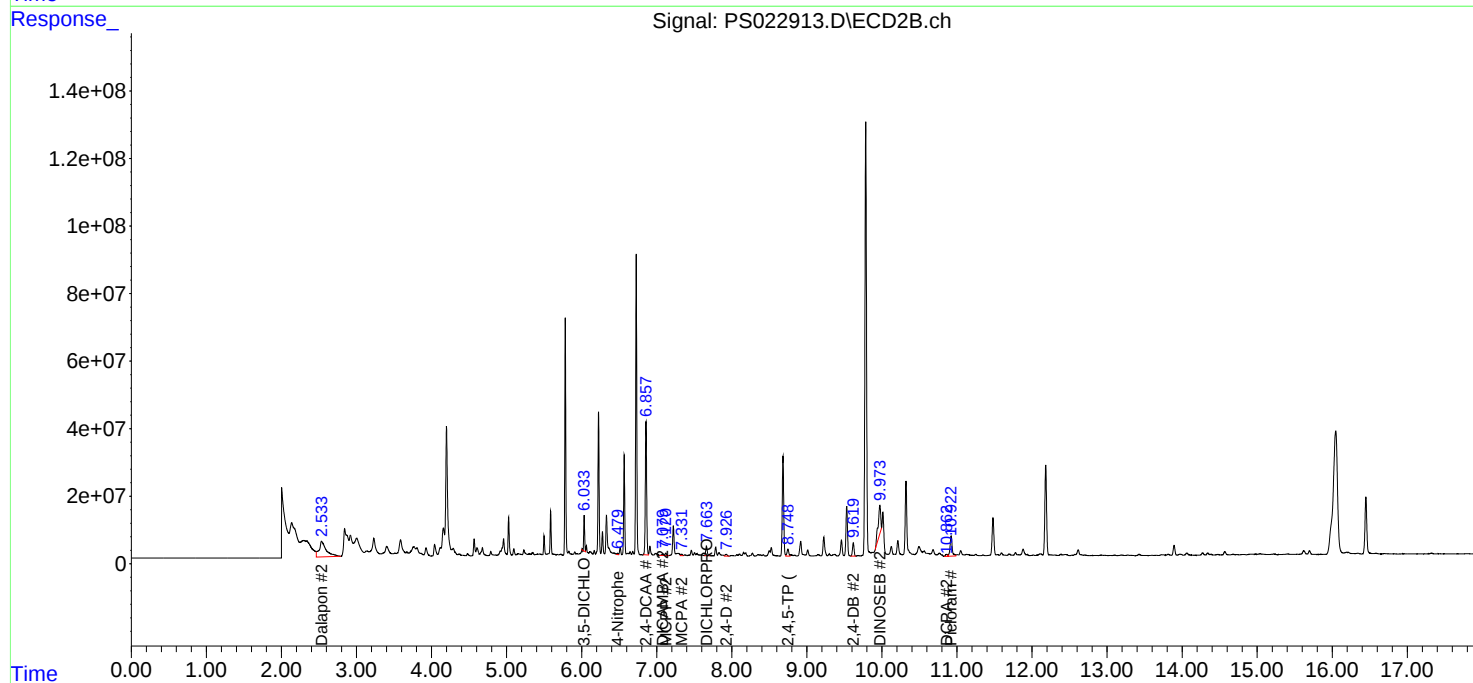
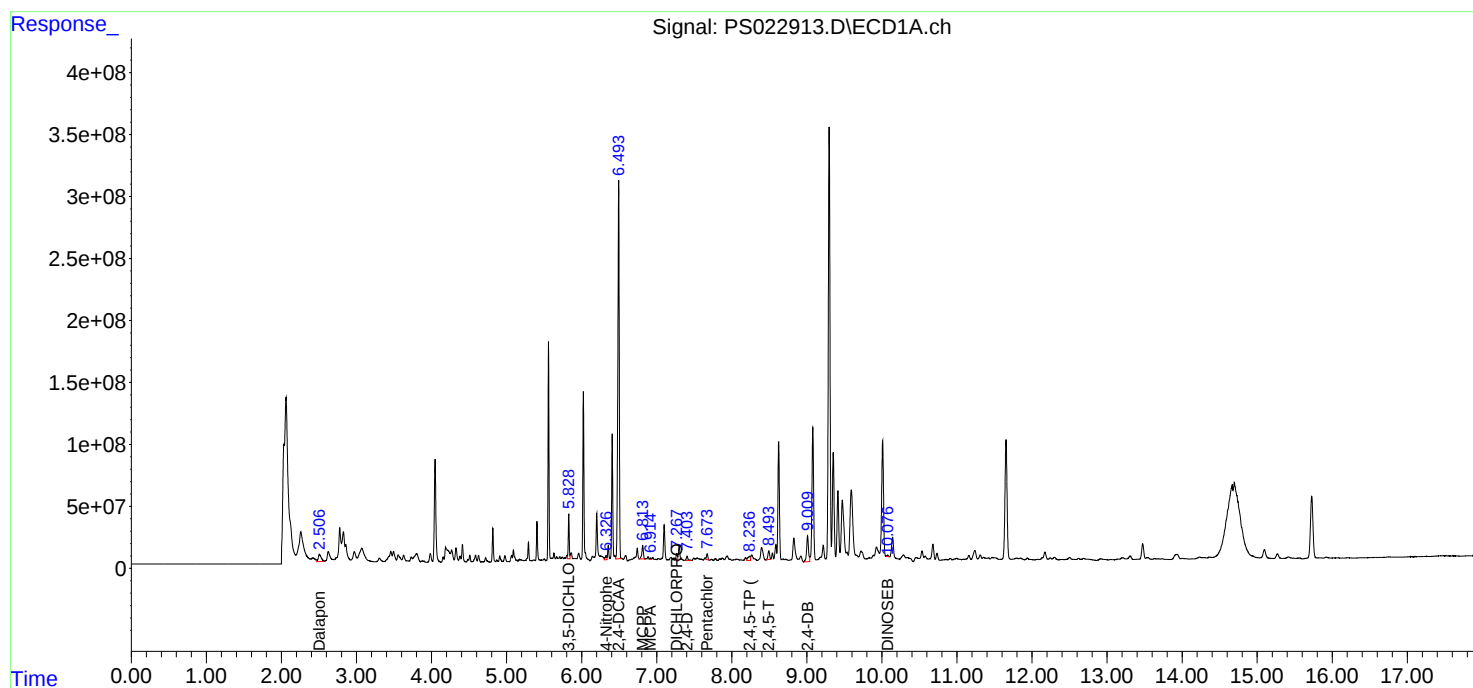
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

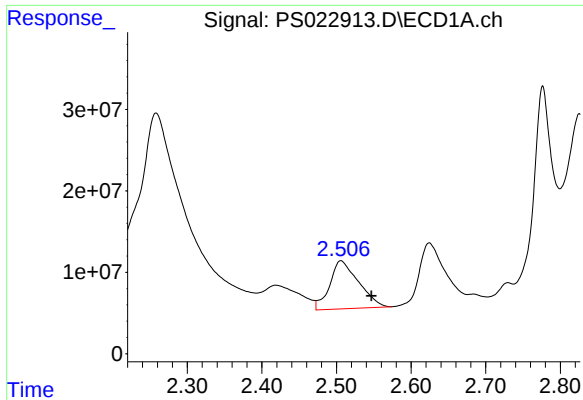
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 04:17:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
QLast Update : Wed Apr 12 14:05:56 2023
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

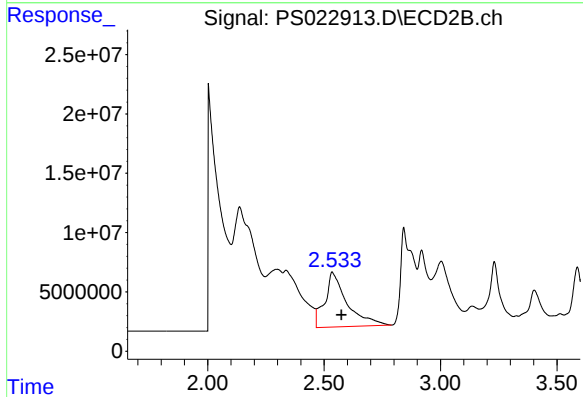




#1 Dalapon

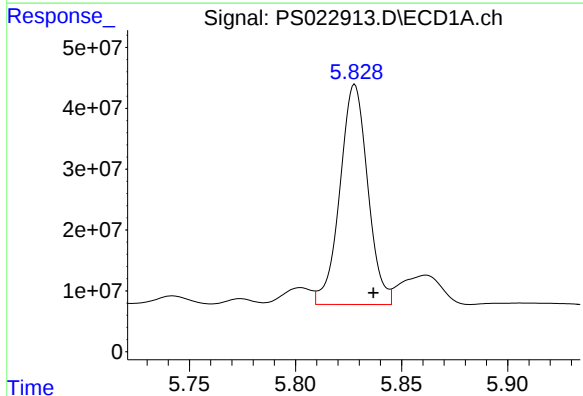
R.T.: 2.506 min
Delta R.T.: -0.041 min
Response: 158137054
Conc: 53.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



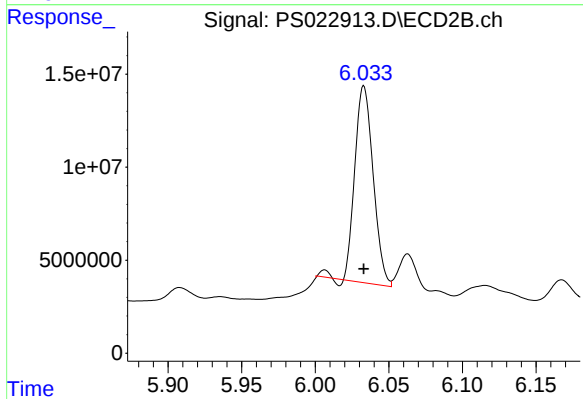
#1 Dalapon

R.T.: 2.534 min
Delta R.T.: -0.040 min
Response: 305954921
Conc: 193.27 ng/ml



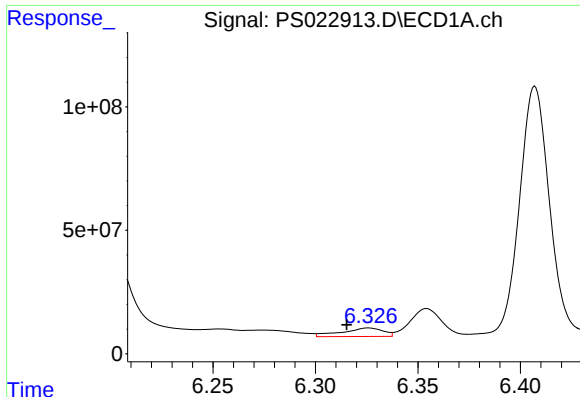
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.828 min
Delta R.T.: -0.009 min
Response: 330092506
Conc: 97.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

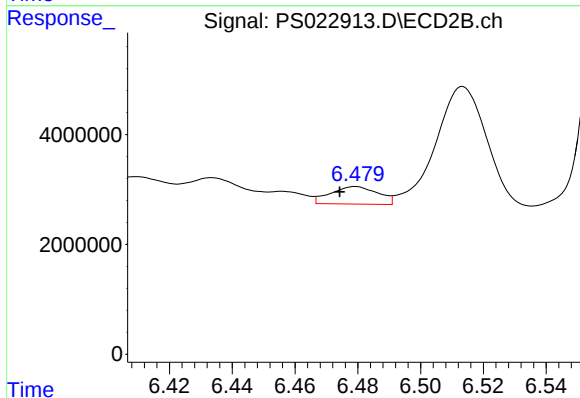
R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 91575008
Conc: 58.73 ng/ml



#3 4-Nitrophenol

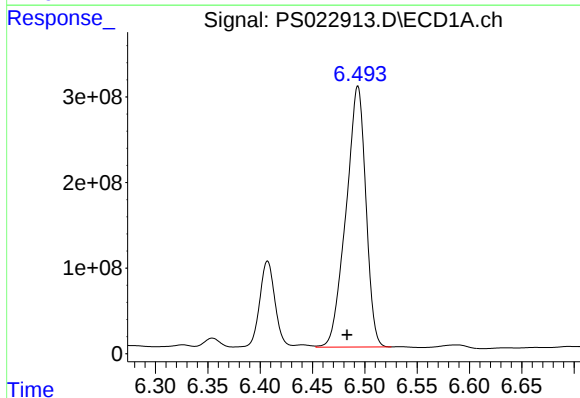
R.T.: 6.326 min
Delta R.T.: 0.011 min
Response: 48198500
Conc: 25.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



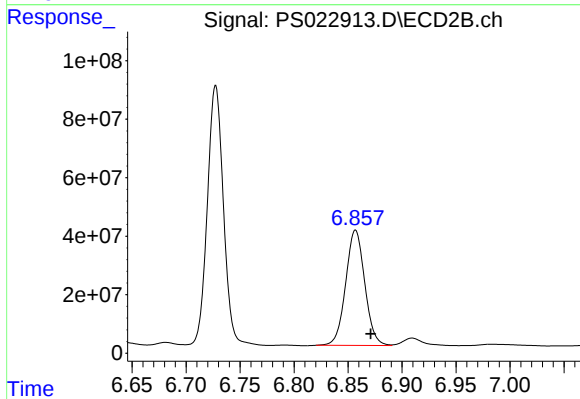
#3 4-Nitrophenol

R.T.: 6.479 min
Delta R.T.: 0.005 min
Response: 3334589
Conc: 5.25 ng/ml



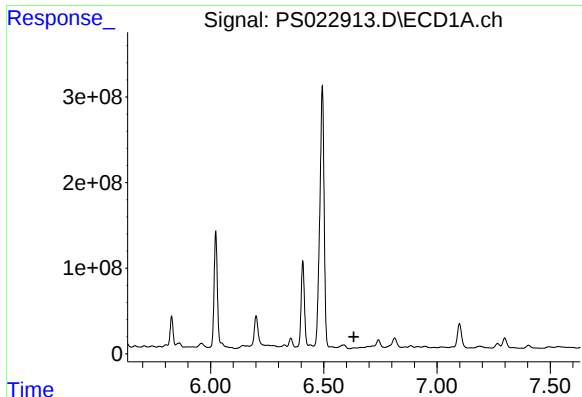
#4 2,4-DCAA

R.T.: 6.493 min
Delta R.T.: 0.010 min
Response: 4020004682
Conc: 1614.65 ng/ml



#4 2,4-DCAA

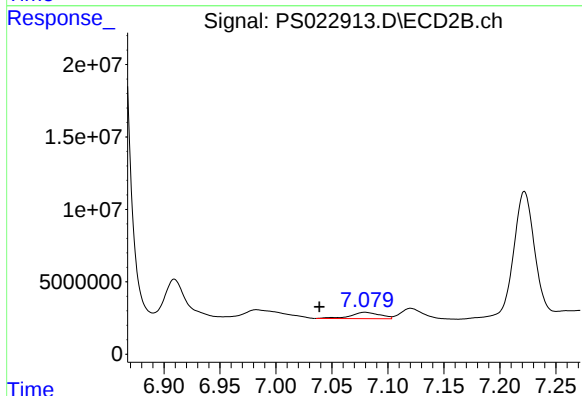
R.T.: 6.857 min
Delta R.T.: -0.014 min
Response: 484522818
Conc: 475.51 ng/ml



#5 DICAMBA

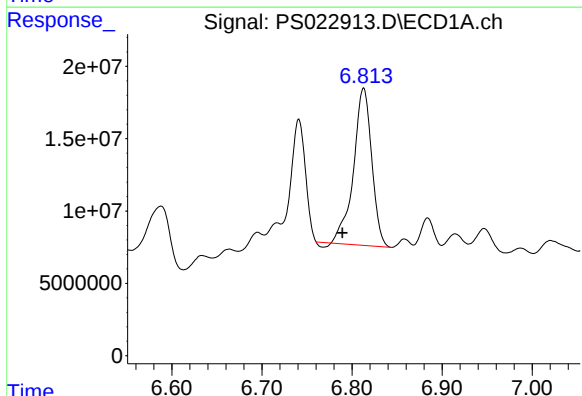
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: -35627193
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



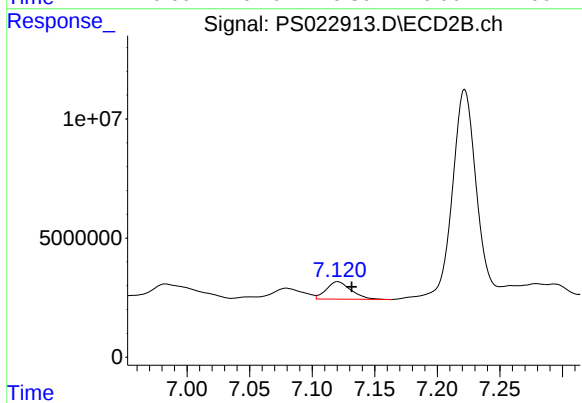
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.040 min
Response: 8102246
Conc: 1.76 ng/ml



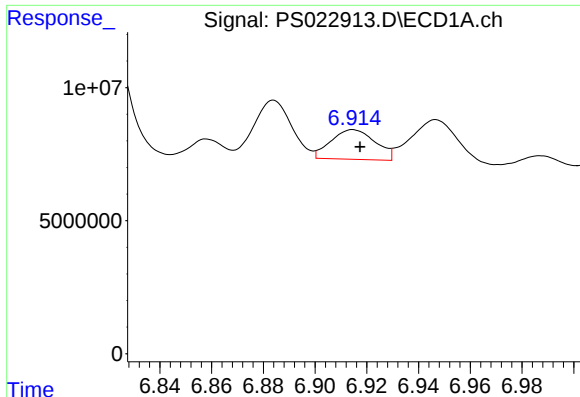
#6 MCP

R.T.: 6.813 min
Delta R.T.: 0.023 min
Response: 151765663
Conc: 18.04 ug/ml



#6 MCP

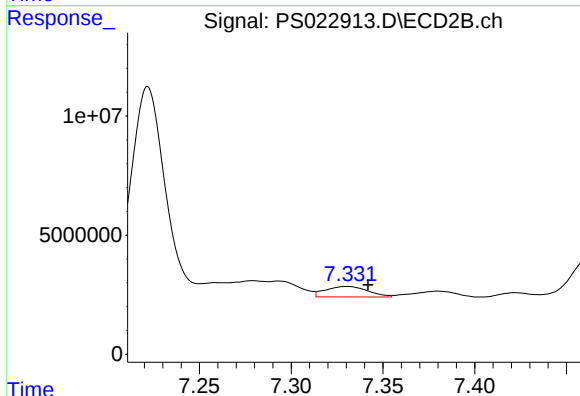
R.T.: 7.120 min
Delta R.T.: -0.011 min
Response: 10120596
Conc: 2.91 ug/ml



#7 MCPA

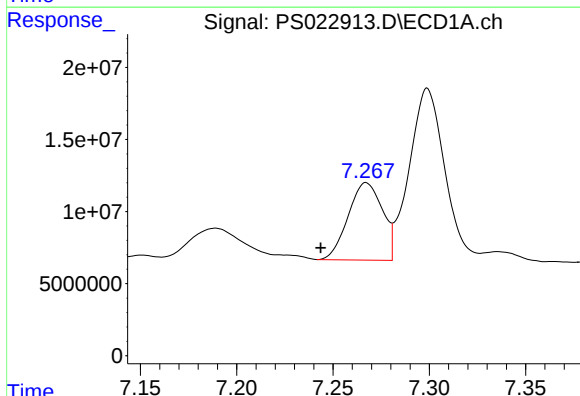
R.T.: 6.915 min
Delta R.T.: -0.003 min
Response: 13303889
Conc: 1.12 ug/ml

Instrument :
ECD_S
ClientSampleId :



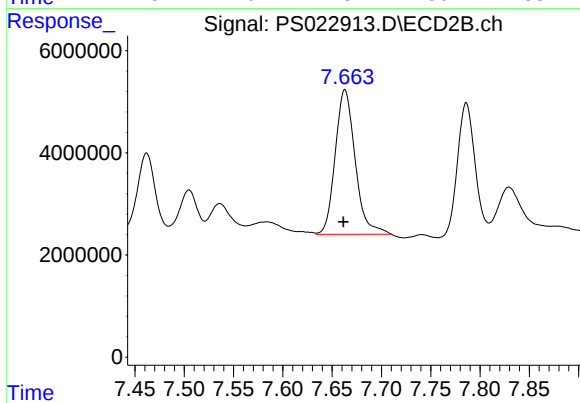
#7 MCPA

R.T.: 7.331 min
Delta R.T.: -0.011 min
Response: 7073354
Conc: 1.46 ug/ml



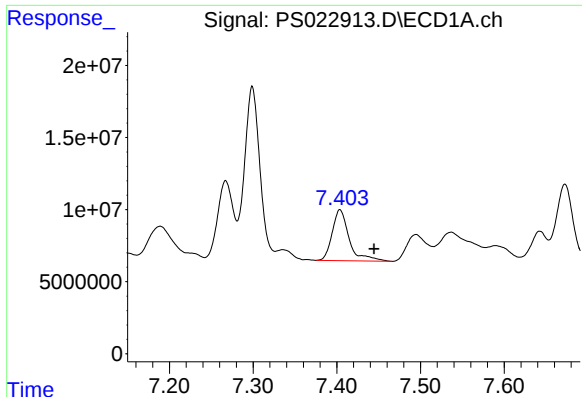
#8 DICHLORPROP

R.T.: 7.267 min
Delta R.T.: 0.024 min
Response: 66386433
Conc: 21.83 ng/ml



#8 DICHLORPROP

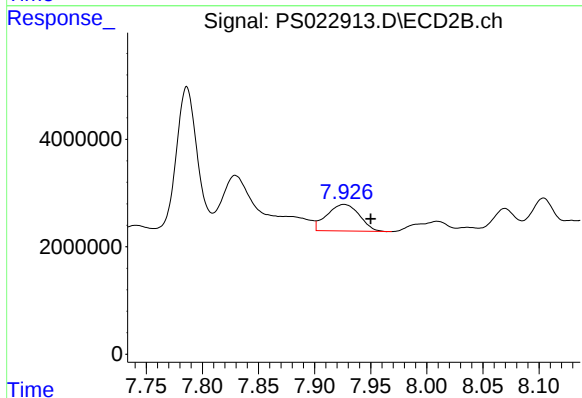
R.T.: 7.663 min
Delta R.T.: 0.002 min
Response: 39827668
Conc: 35.77 ng/ml



#9 2,4-D

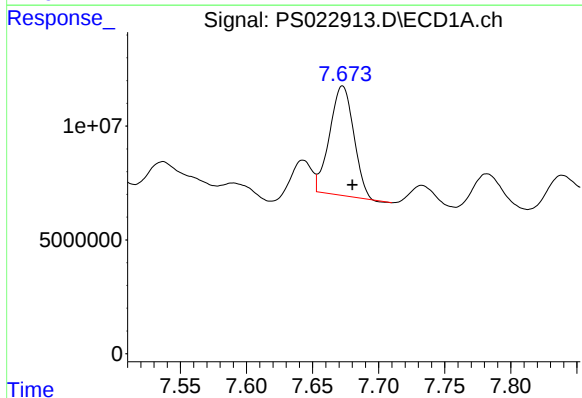
R.T.: 7.404 min
Delta R.T.: -0.041 min
Response: 49736226
Conc: 13.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



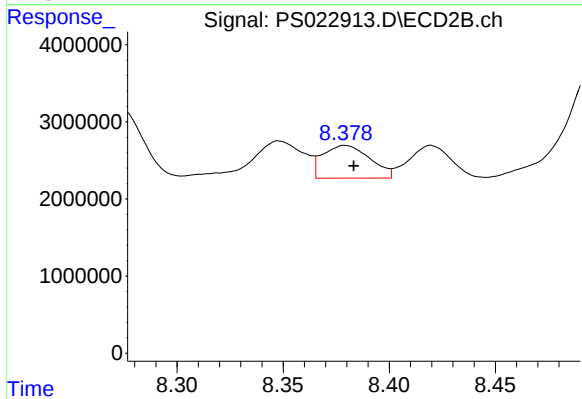
#9 2,4-D

R.T.: 7.926 min
Delta R.T.: -0.024 min
Response: 9965574
Conc: 7.78 ng/ml



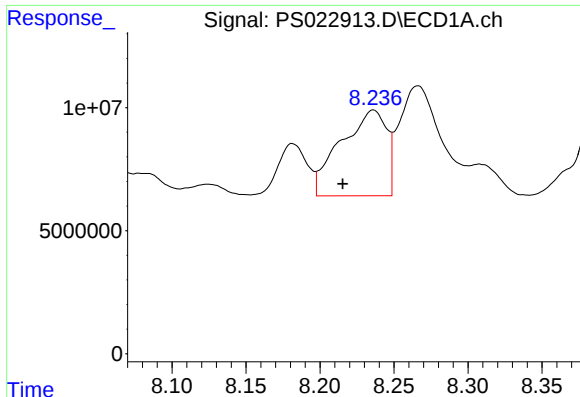
#10 Pentachlorophenol

R.T.: 7.673 min
Delta R.T.: -0.008 min
Response: 60869679
Conc: 1.52 ng/ml



#10 Pentachlorophenol

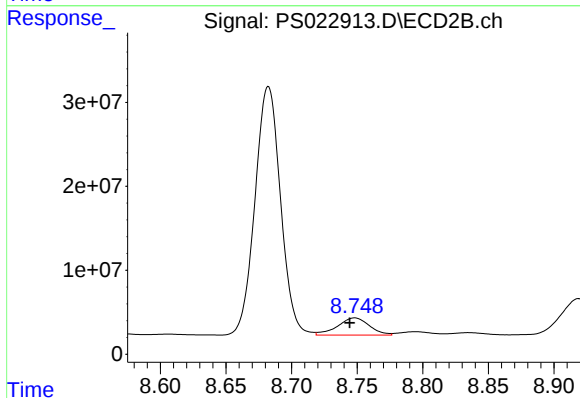
R.T.: 8.379 min
Delta R.T.: -0.004 min
Response: 6580175
Conc: N.D.



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

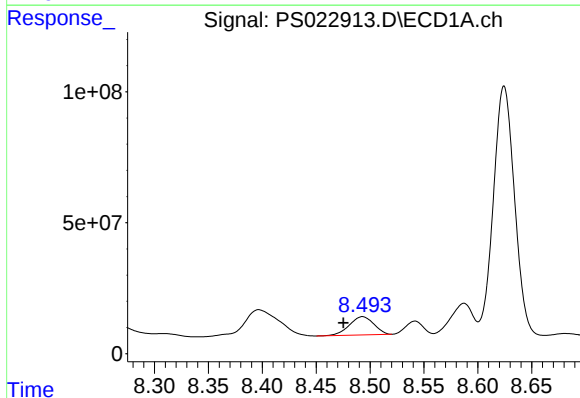
R.T.: 8.236 min
Delta R.T.: 0.020 min
Response: 74908022
Conc: 4.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



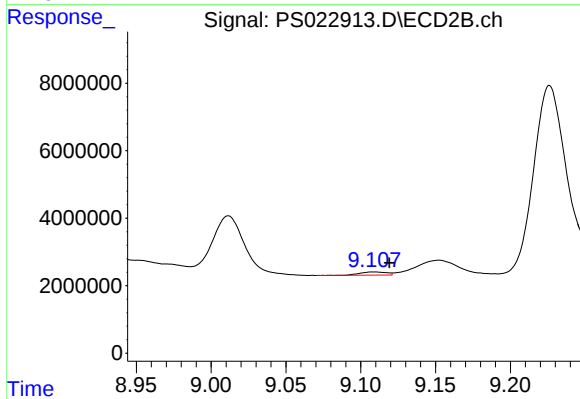
#11 2,4,5-TP (SILVEX)

R.T.: 8.748 min
Delta R.T.: 0.004 min
Response: 34578439
Conc: 5.55 ng/ml



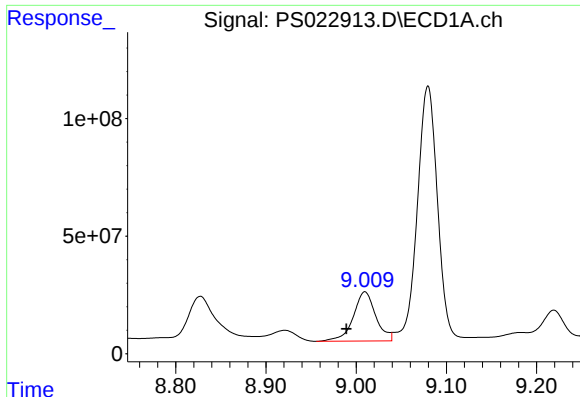
#12 2,4,5-T

R.T.: 8.493 min
Delta R.T.: 0.018 min
Response: 109947496
Conc: 5.88 ng/ml



#12 2,4,5-T

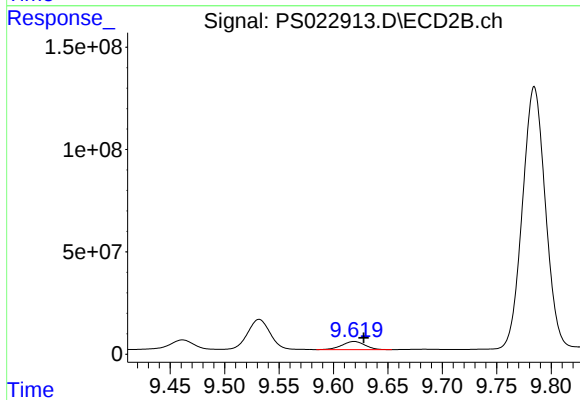
R.T.: 9.109 min
Delta R.T.: -0.010 min
Response: 1129187
Conc: N.D.



#13 2,4-DB

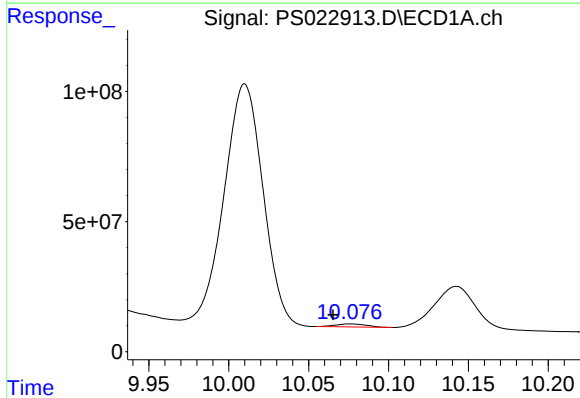
R.T.: 9.010 min
Delta R.T.: 0.020 min
Response: 363429486
Conc: 85.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



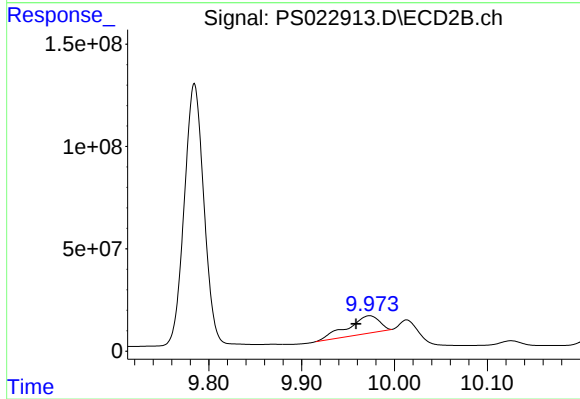
#13 2,4-DB

R.T.: 9.619 min
Delta R.T.: -0.009 min
Response: 58092619
Conc: 77.53 ng/ml



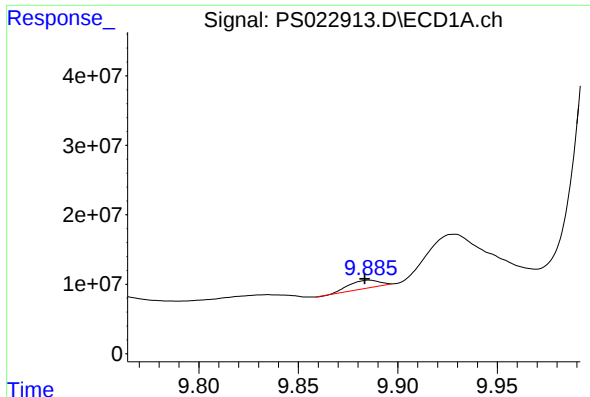
#14 DINOSEB

R.T.: 10.076 min
Delta R.T.: 0.011 min
Response: 15956364
Conc: 1.13 ng/ml



#14 DINOSEB

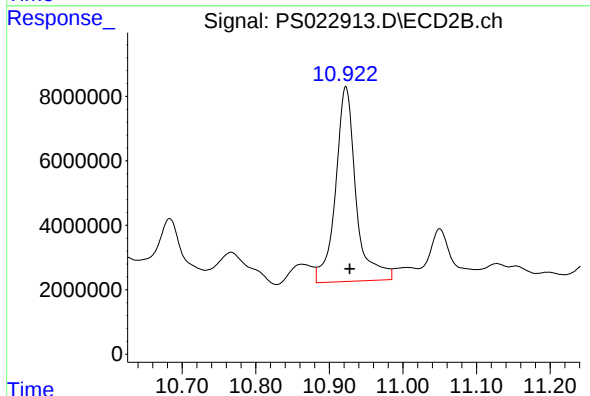
R.T.: 9.973 min
Delta R.T.: 0.015 min
Response: 205347115
Conc: 46.51 ng/ml



#15 Picloram

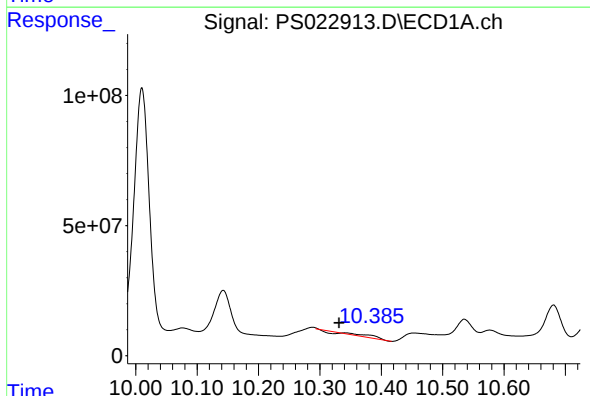
R.T.: 9.886 min
Delta R.T.: 0.002 min
Response: 12256860
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



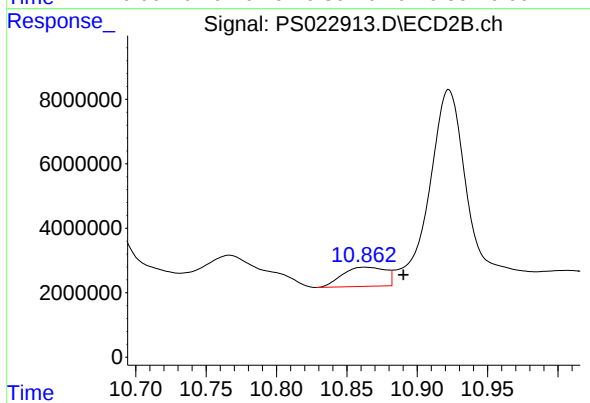
#15 Picloram

R.T.: 10.922 min
Delta R.T.: -0.006 min
Response: 116600543
Conc: 14.34 ng/ml



#16 DCPA

R.T.: 10.341 min
Delta R.T.: 0.009 min
Response: 20423861
Conc: N.D.



#16 DCPA

R.T.: 10.863 min
Delta R.T.: -0.028 min
Response: 12759445
Conc: 1.84 ng/ml