

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020624\
 Data File : PS025801.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2024 02:48
 Operator : AR\AJ
 Sample : P1337-13
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 04:18:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 06 15:37:16 2024
 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	6.346	6.753	538.1E6	211.4E6	381.304	300.567
Target Compounds							
2) T	3,5-DICHL...	5.688	5.971	5923164	244990	2.748	<MDL #
3) T	4-Nitroph...	6.247f	6.404	-11580437	8752666	N.D.	19.156
6) T	MCP	6.663	7.022	145.5E6	2072183	40.006	1.013 #
7) T	MCPA	6.762	7.210	13882456	10323388	2.579	3.314 #
8) T	DICHLORPROP	7.073	7.532	34107952	70707647	21.701	88.544 #
9) T	2,4-D	7.230	7.827	313.4E6	10182630	176.327	11.937 #
10) T	Pentachlo...	7.496	8.228	25599583	9598357	1.121	<MDL #
12) T	2,4,5-T	8.288	8.957	112.6E6	14072183	11.894	3.385 #
13) T	2,4-DB	8.791	9.461	327.3E6	159.3E6	282.812	359.654 #
14) T	DINOSEB	9.771f	9.771	914.2E6	145.2E6	136.033	50.514 #
15) T	Picloram	9.696	10.756	268.3E6	195.3E6	22.809	36.321 #
16) T	DCPA	10.134f	10.658f	73730581	1819979	6.289	<MDL #

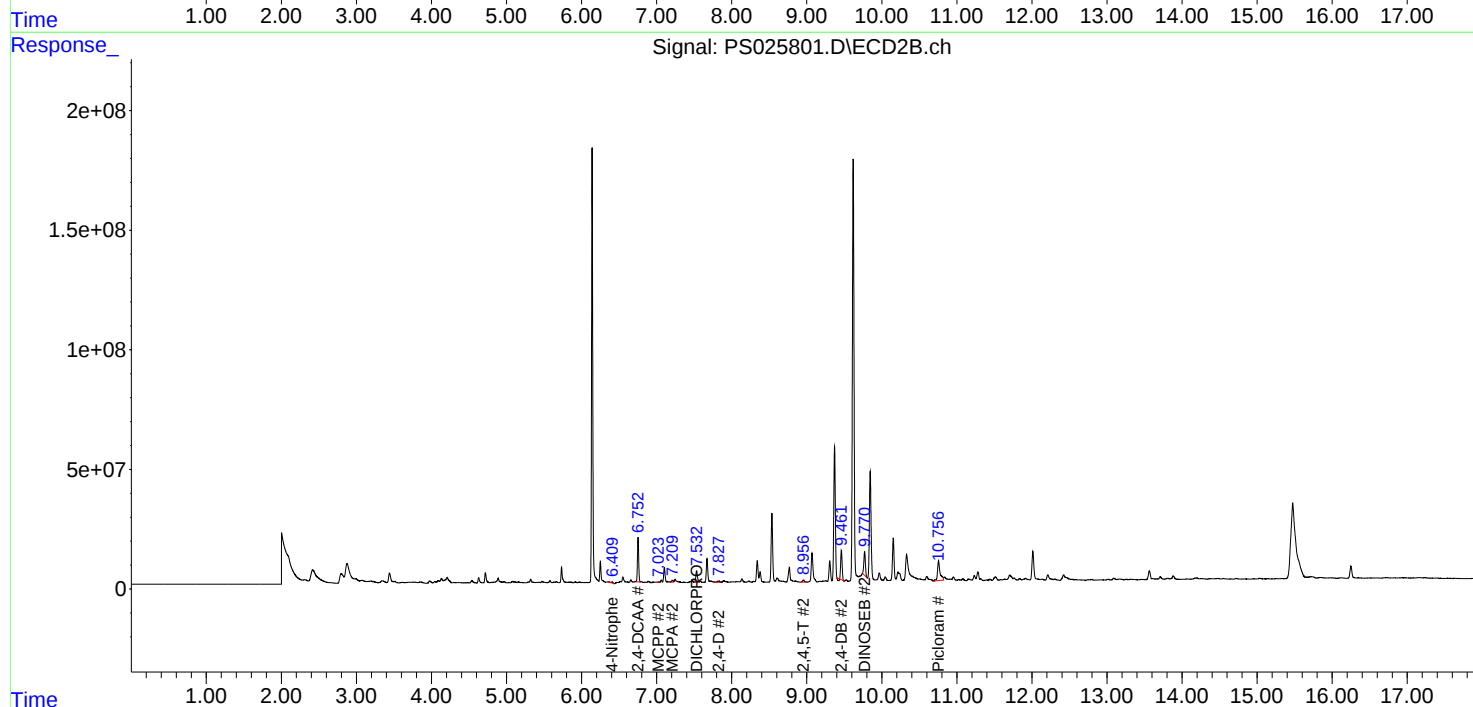
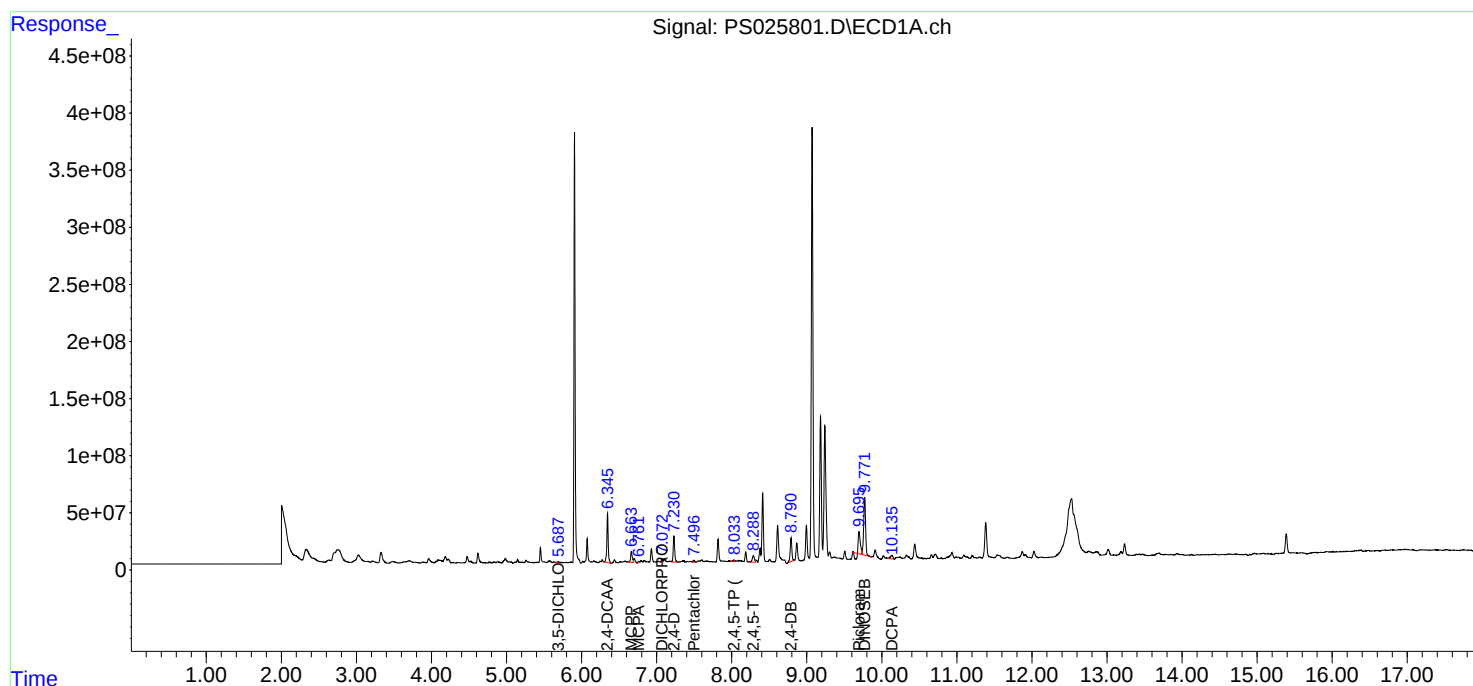
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

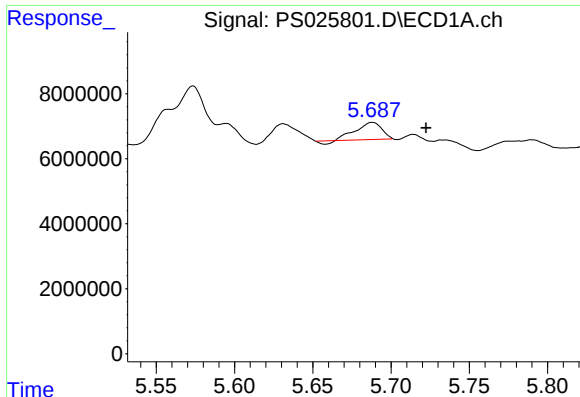
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020624\
Data File : PS025801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2024 02:48
Operator : AR\AJ
Sample : P1337-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 04:18:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
Quant Title : 8080.M
QLast Update : Tue Feb 06 15:37:16 2024
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

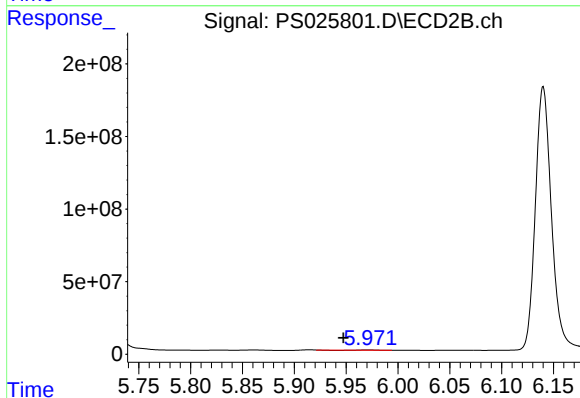




#2 3,5-DICHLOROBENZOIC ACID

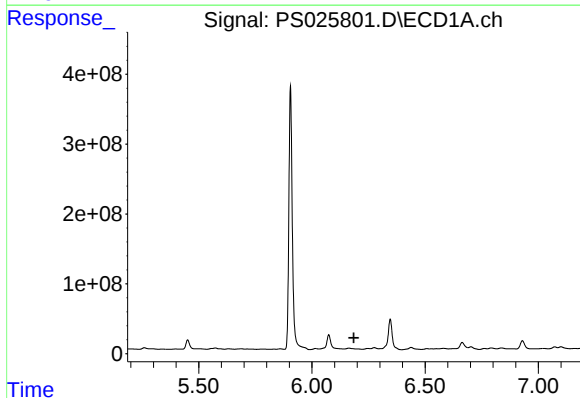
R.T.: 5.688 min
Delta R.T.: -0.035 min
Response: 5923164
Conc: 2.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5



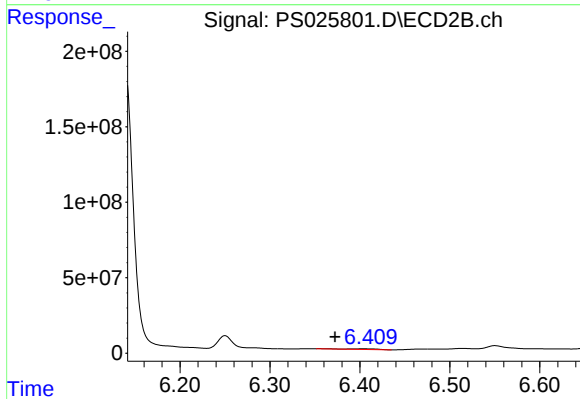
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.971 min
Delta R.T.: 0.024 min
Response: 244990
Conc: N.D.



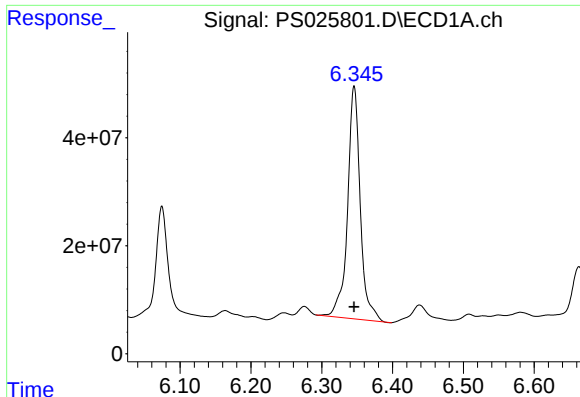
#3 4-Nitrophenol

R.T.: 6.247 min
Delta R.T.: 0.062 min
Response: -11580437
Conc: N.D.



#3 4-Nitrophenol

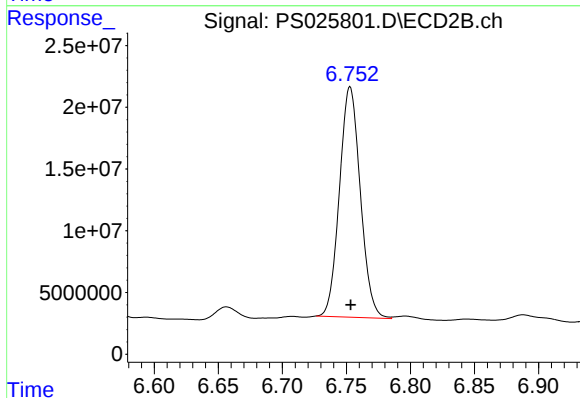
R.T.: 6.404 min
Delta R.T.: 0.032 min
Response: 8752666
Conc: 19.16 ng/ml



#4 2,4-DCAA

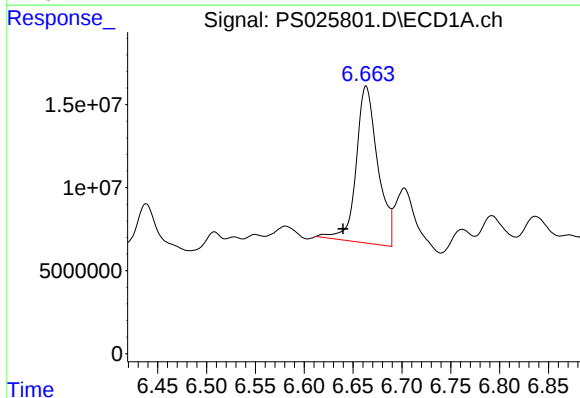
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 538116160
Conc: 381.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5



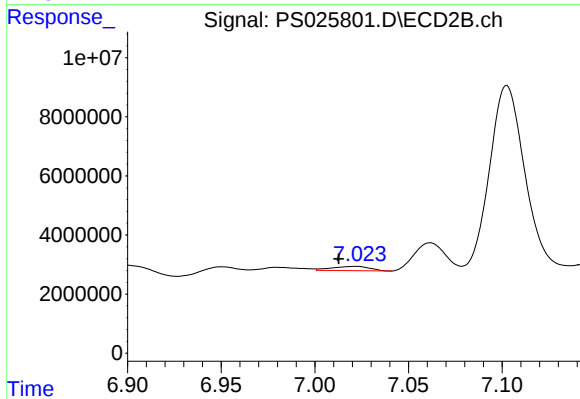
#4 2,4-DCAA

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 211432212
Conc: 300.57 ng/ml



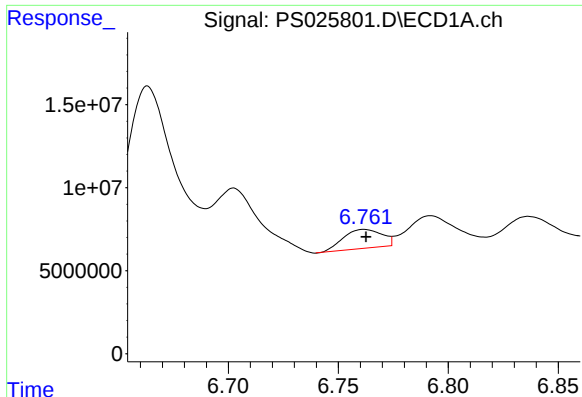
#6 MCP

R.T.: 6.663 min
Delta R.T.: 0.024 min
Response: 145541246
Conc: 40.01 ug/ml



#6 MCP

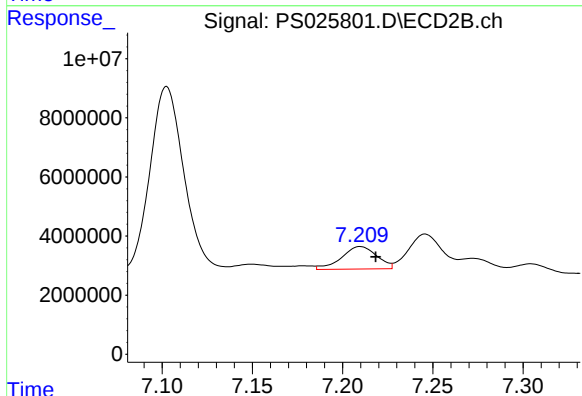
R.T.: 7.022 min
Delta R.T.: 0.009 min
Response: 2072183
Conc: 1.01 ug/ml



#7 MCPA

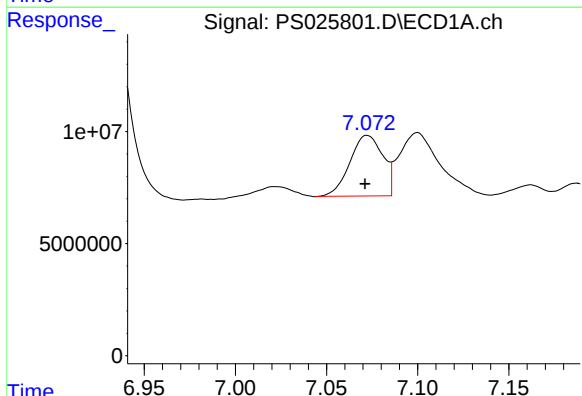
R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 13882456
Conc: 2.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-5



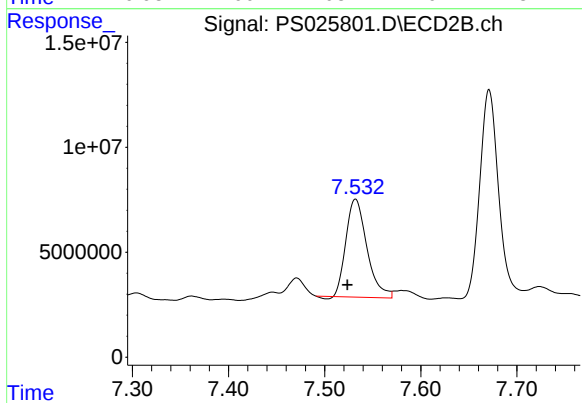
#7 MCPA

R.T.: 7.210 min
Delta R.T.: -0.008 min
Response: 10323388
Conc: 3.31 ug/ml



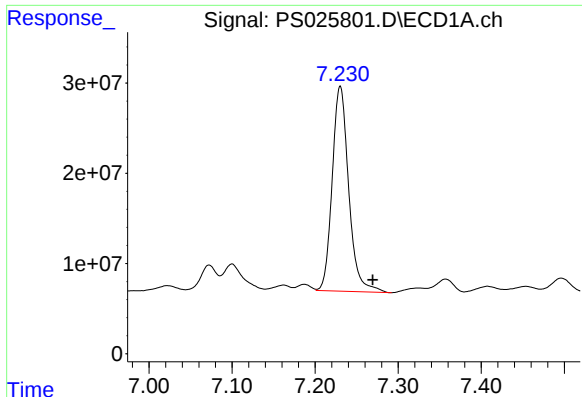
#8 DICHLORPROP

R.T.: 7.073 min
Delta R.T.: 0.001 min
Response: 34107952
Conc: 21.70 ng/ml



#8 DICHLORPROP

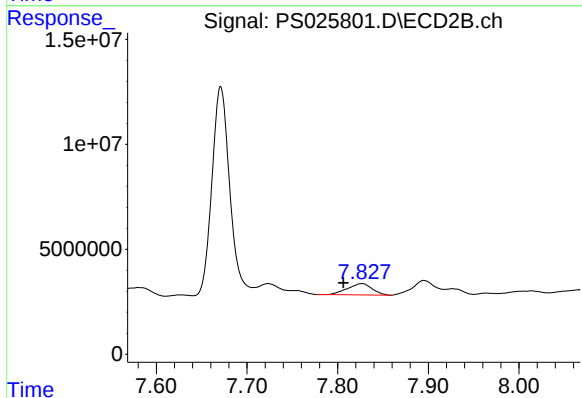
R.T.: 7.532 min
Delta R.T.: 0.008 min
Response: 70707647
Conc: 88.54 ng/ml



#9 2,4-D

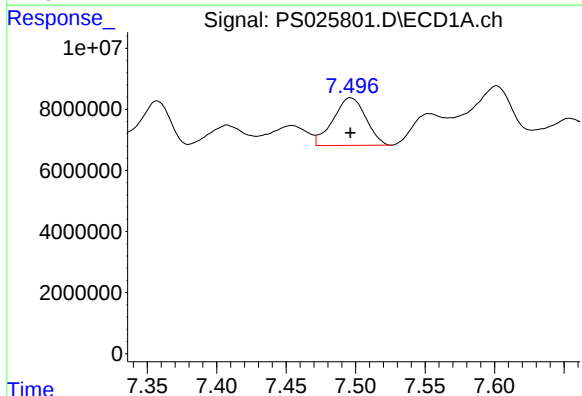
R.T.: 7.230 min
Delta R.T.: -0.039 min
Response: 313369397
Conc: 176.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5



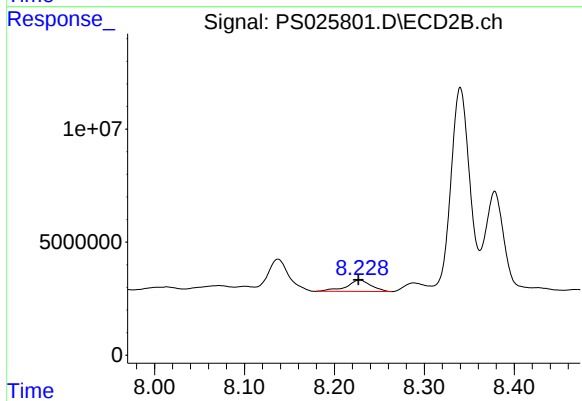
#9 2,4-D

R.T.: 7.827 min
Delta R.T.: 0.021 min
Response: 10182630
Conc: 11.94 ng/ml



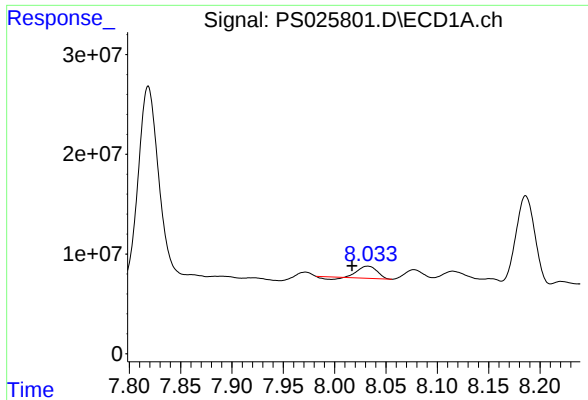
#10 Pentachlorophenol

R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 25599583
Conc: 1.12 ng/ml



#10 Pentachlorophenol

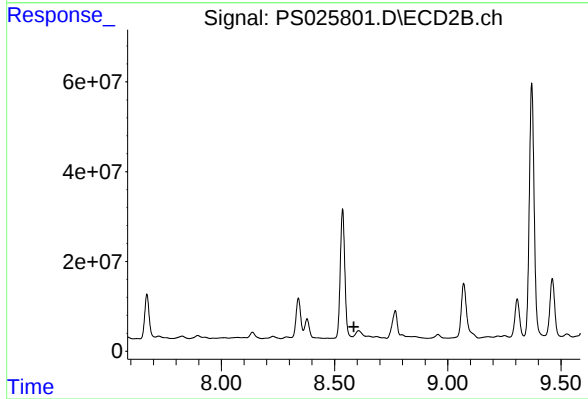
R.T.: 8.228 min
Delta R.T.: 0.002 min
Response: 9598357
Conc: N.D.



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

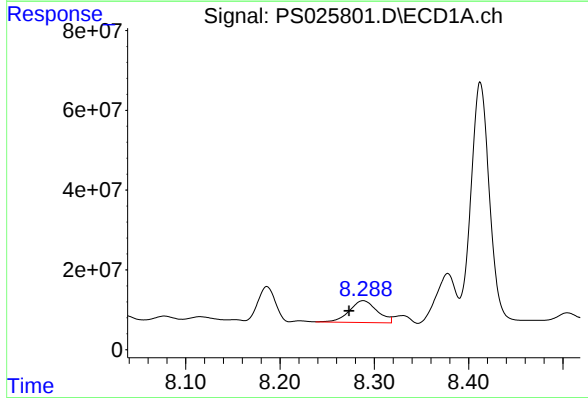
R.T.: 8.032 min
Delta R.T.: 0.015 min
Response: 13622180
Conc: 1.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5



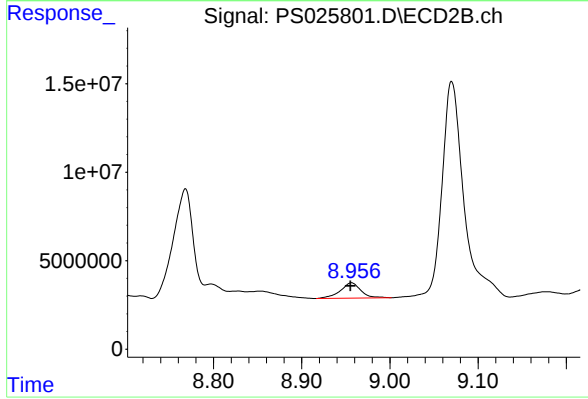
#11 2,4,5-TP (SILVEX)

R.T.: 8.606 min
Delta R.T.: 0.021 min
Response: -130740165
Conc: N.D.



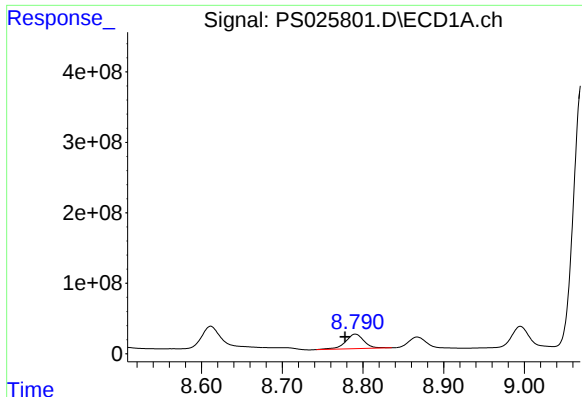
#12 2,4,5-T

R.T.: 8.288 min
Delta R.T.: 0.015 min
Response: 112589879
Conc: 11.89 ng/ml



#12 2,4,5-T

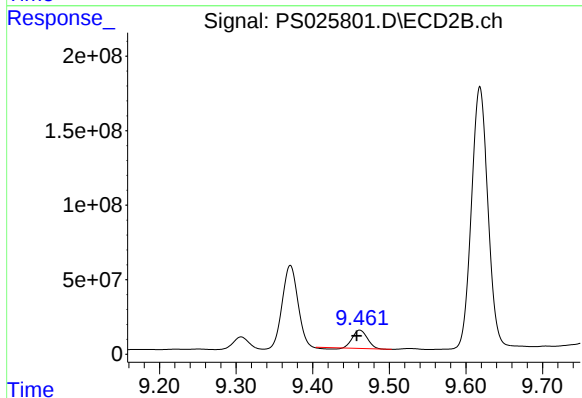
R.T.: 8.957 min
Delta R.T.: 0.001 min
Response: 14072183
Conc: 3.38 ng/ml



#13 2,4-DB

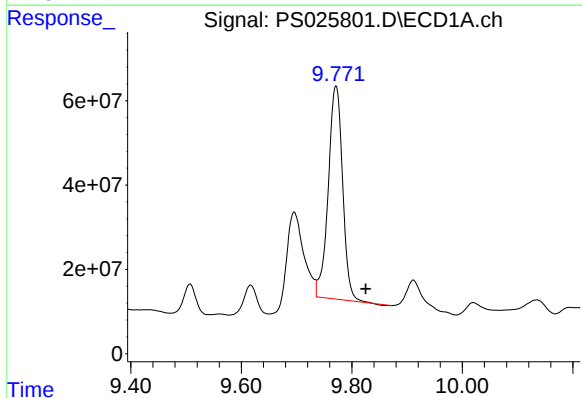
R.T.: 8.791 min
Delta R.T.: 0.013 min
Response: 327347841
Conc: 282.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5



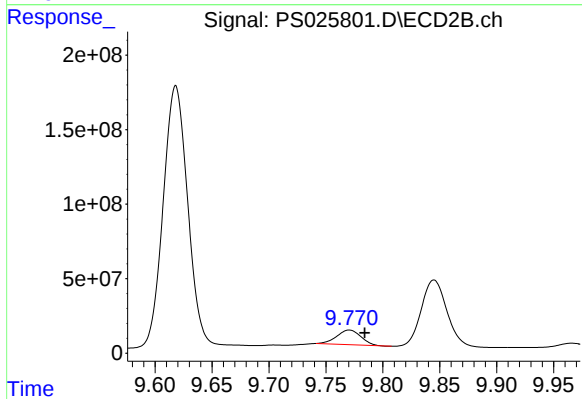
#13 2,4-DB

R.T.: 9.461 min
Delta R.T.: 0.004 min
Response: 159313643
Conc: 359.65 ng/ml



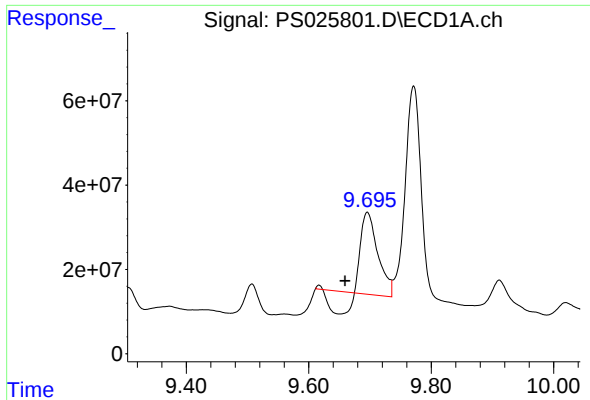
#14 DINOSEB

R.T.: 9.771 min
Delta R.T.: -0.054 min
Response: 914210594
Conc: 136.03 ng/ml



#14 DINOSEB

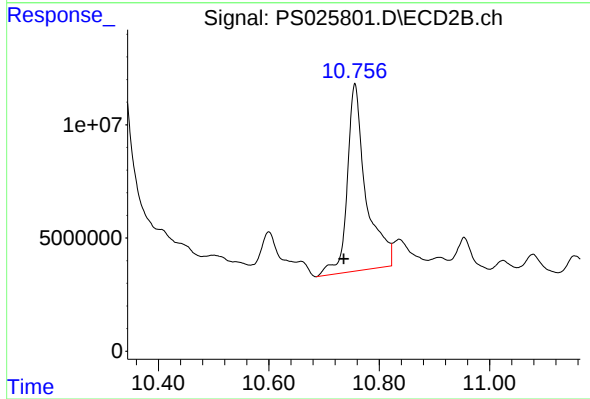
R.T.: 9.771 min
Delta R.T.: -0.014 min
Response: 145233900
Conc: 50.51 ng/ml



#15 Picloram

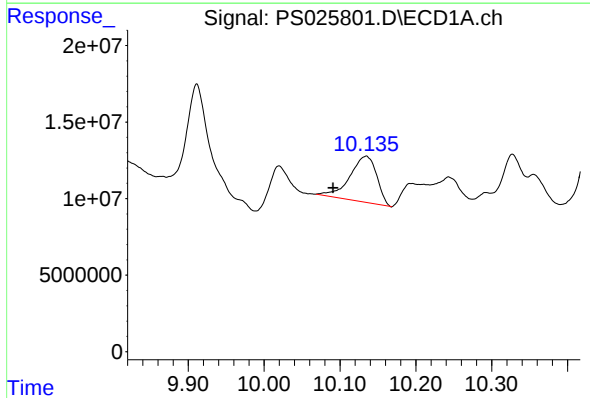
R.T.: 9.696 min
Delta R.T.: 0.037 min
Response: 268250382
Conc: 22.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5



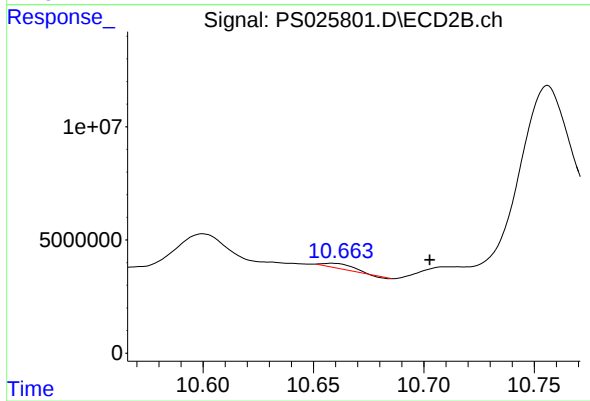
#15 Picloram

R.T.: 10.756 min
Delta R.T.: 0.020 min
Response: 195309200
Conc: 36.32 ng/ml



#16 DCPA

R.T.: 10.134 min
Delta R.T.: 0.043 min
Response: 73730581
Conc: 6.29 ng/ml



#16 DCPA

R.T.: 10.658 min
Delta R.T.: -0.044 min
Response: 1819979
Conc: N.D.