

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120622\
 Data File : PS021365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2022 00:57
 Operator : AR\AJ
 Sample : N5787-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 03:52:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
 Quant Title : 8080.M
 QLast Update : Thu Nov 17 00:46:07 2022
 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	6.405	6.839	1214.2E6	781.2E6	558.437	516.601
Target Compounds							
2) T	3,5-DICHL...	5.766	6.035	16618846	26289804	5.256	11.312 #
3) T	4-Nitroph...	6.223	6.429	48306416	28153488	35.756	32.020
5) T	DICAMBA	6.570	7.005	-758012	7347159	N.D.	1.067
6) T	MCP	6.700	7.116	57409308	5396634	8.498	1.035 #
7) T	MCPA	6.837	7.324	37114262	72427314	3.861	9.821 #
8) T	DICHLORPROP	7.177	7.647	69046967	126.8E6	29.359	74.277 #
10) T	Pentachlo...	7.583	8.353	246.0E6	109.8E6	7.509	4.626 #
11) T	2,4,5-TP ...	8.116	8.715	79525531	19280278	5.743	1.938 #
12) T	2,4,5-T	8.371	9.089	79910755	75038562	5.676	8.086 #
13) T	2,4-DB	8.895	9.609	250.6E6	247.0E6	109.635	210.959 #
14) T	DINOSEB	9.878f	9.942	495.9E6	138.0E6	43.240	19.671 #
15) T	Picloram	9.816f	10.924	262.1E6	54520382	13.035	4.224 #
16) T	DCPA	10.204	10.857	14083342	48885498	<MDL	4.083 #

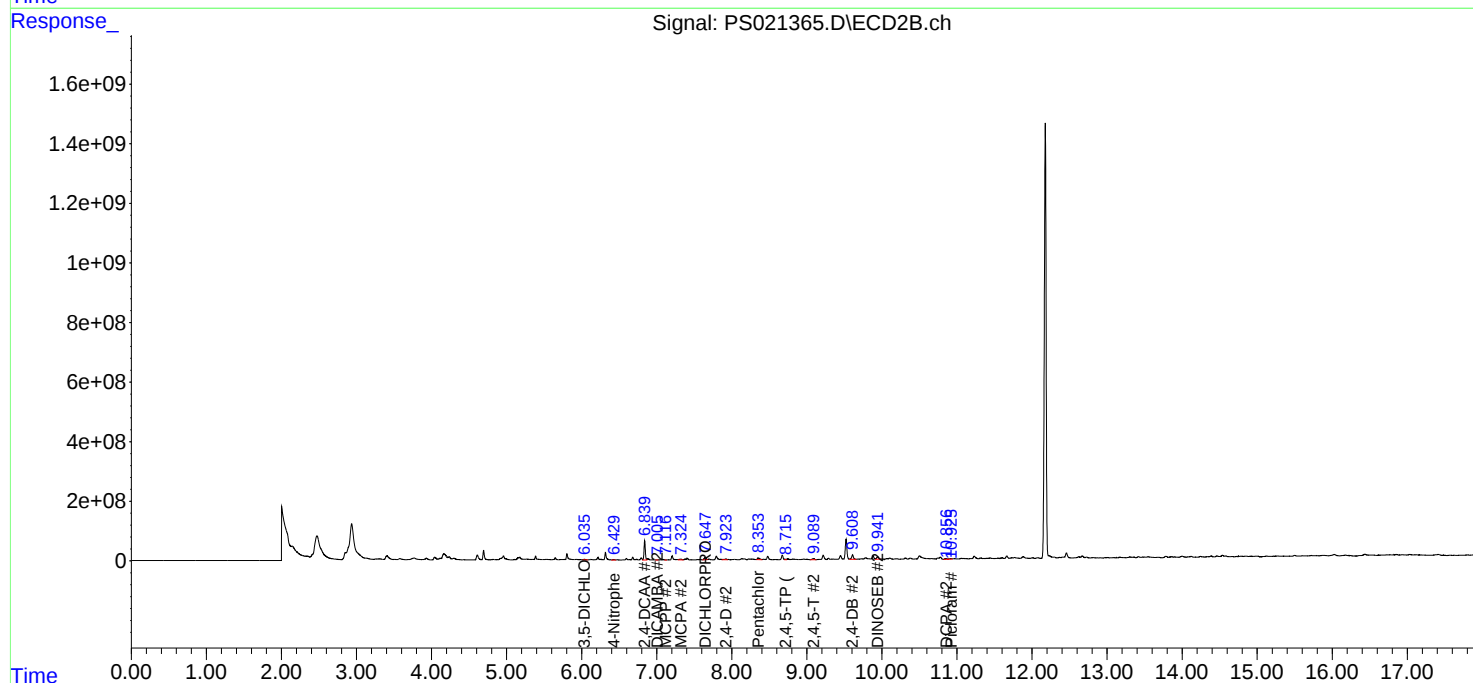
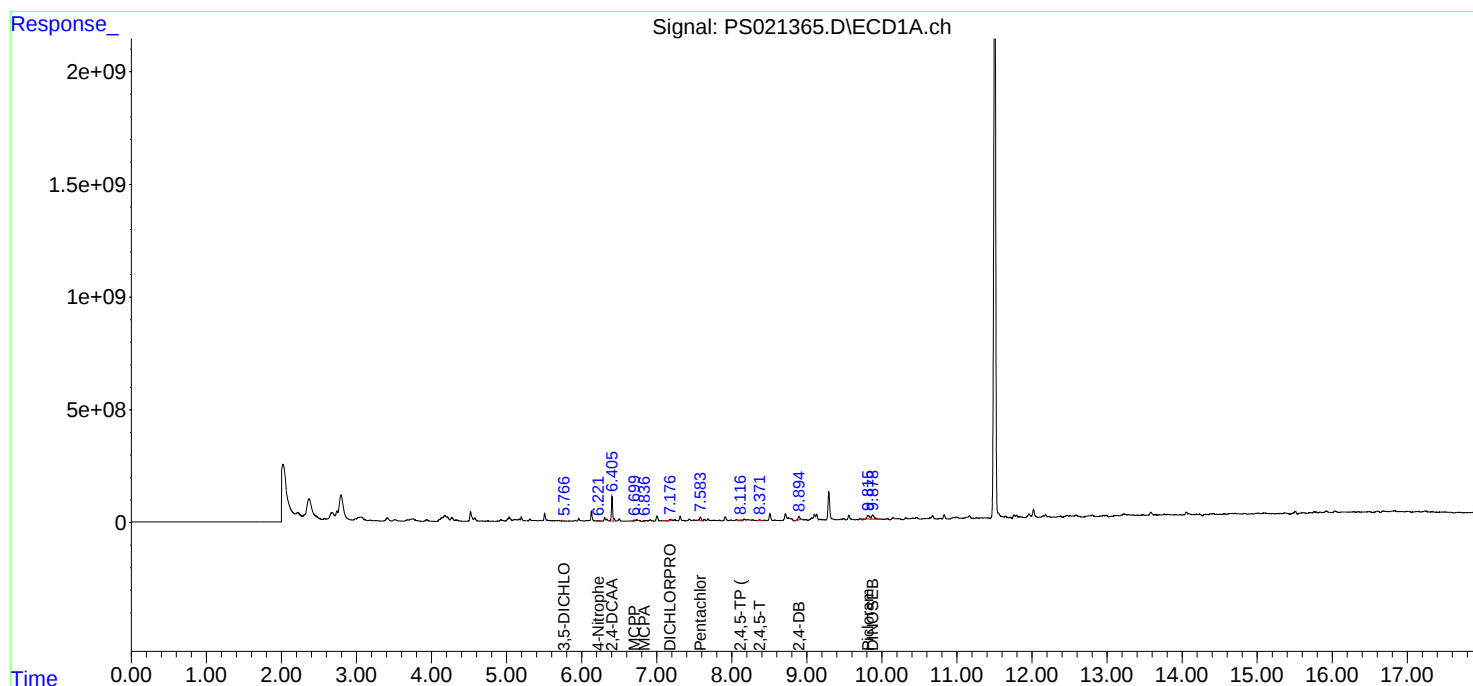
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

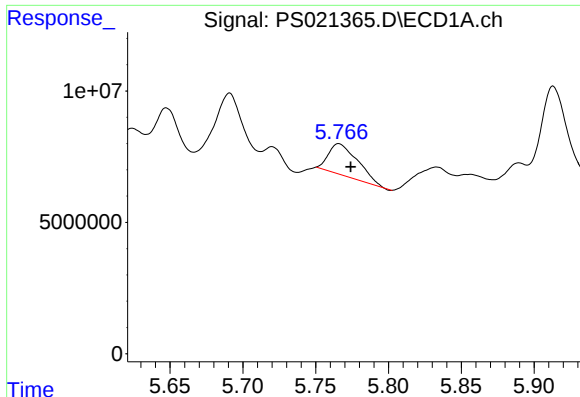
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120622\
Data File : PS021365.D
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Acq On : 07 Dec 2022 00:57
Operator : AR\AJ
Sample : N5787-01
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 03:52:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
Quant Title : 8080.M
QLast Update : Thu Nov 17 00:46:07 2022
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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

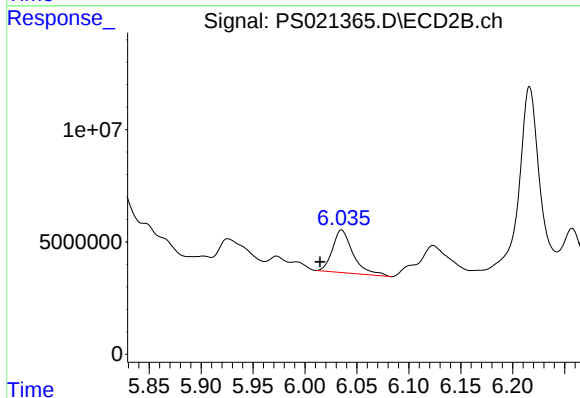




#2 3,5-DICHLOROBENZOIC ACID

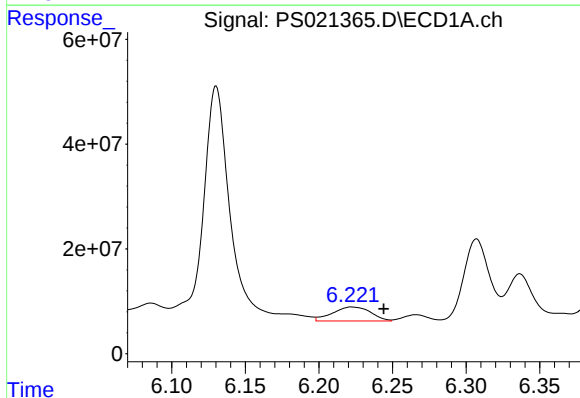
R.T.: 5.766 min
Delta R.T.: -0.008 min
Response: 16618846
Conc: 5.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



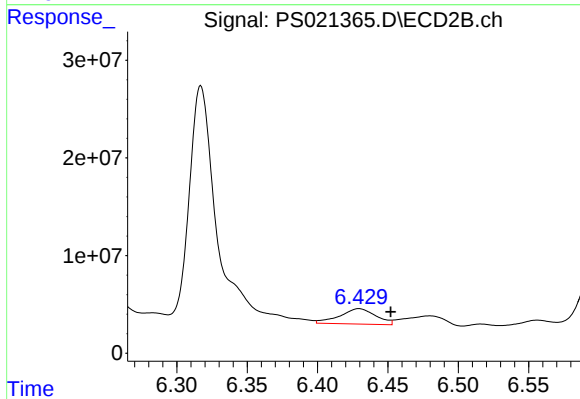
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.035 min
Delta R.T.: 0.021 min
Response: 26289804
Conc: 11.31 ng/ml



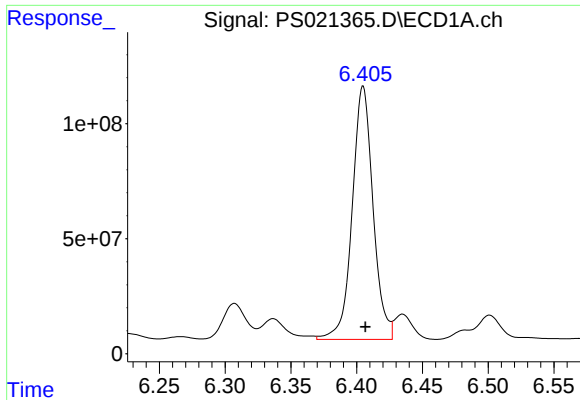
#3 4-Nitrophenol

R.T.: 6.223 min
Delta R.T.: -0.021 min
Response: 48306416
Conc: 35.76 ng/ml



#3 4-Nitrophenol

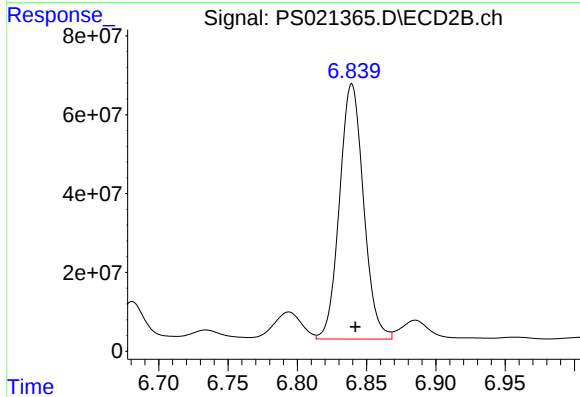
R.T.: 6.429 min
Delta R.T.: -0.023 min
Response: 28153488
Conc: 32.02 ng/ml



#4 2,4-DCAA

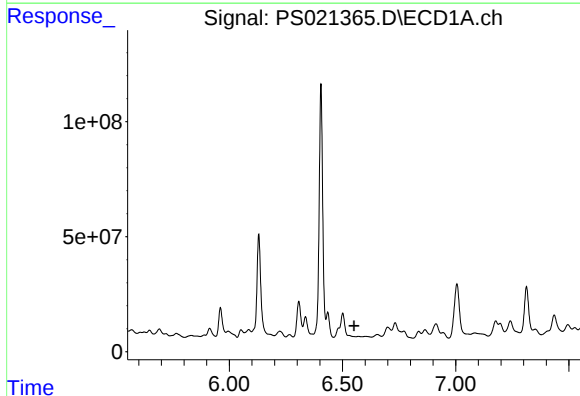
R.T.: 6.405 min
Delta R.T.: -0.002 min
Response: 1214206788
Conc: 558.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



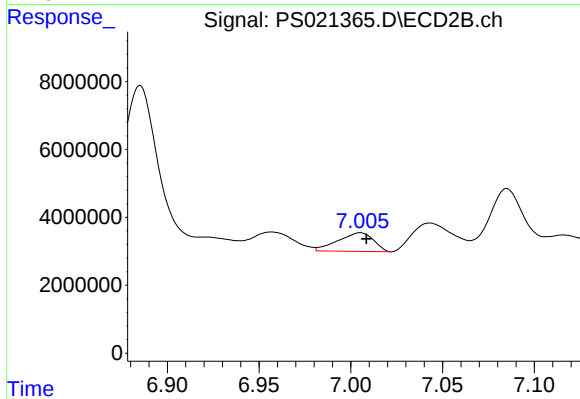
#4 2,4-DCAA

R.T.: 6.839 min
Delta R.T.: -0.002 min
Response: 781161937
Conc: 516.60 ng/ml



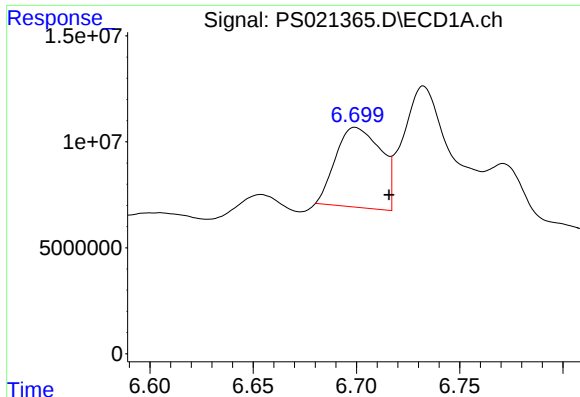
#5 DICAMBA

R.T.: 6.570 min
Delta R.T.: 0.019 min
Response: -758012
Conc: N.D.



#5 DICAMBA

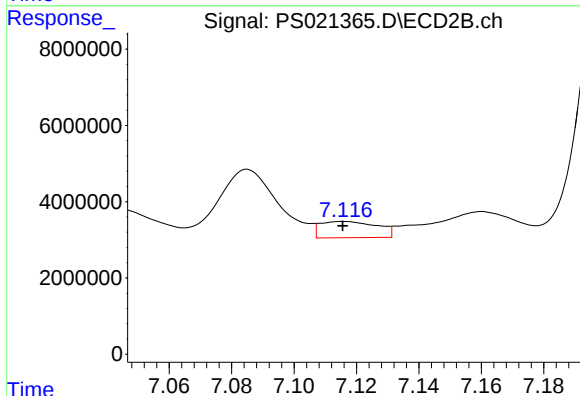
R.T.: 7.005 min
Delta R.T.: -0.004 min
Response: 7347159
Conc: 1.07 ng/ml



#6 MCP

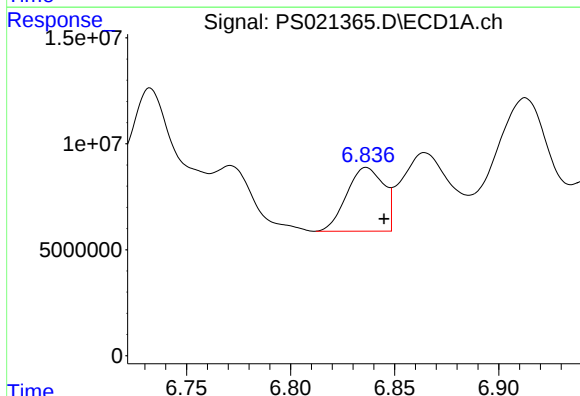
R.T.: 6.700 min
Delta R.T.: -0.016 min
Response: 57409308
Conc: 8.50 ug/ml

Instrument :
ECD_S
ClientSampleId :



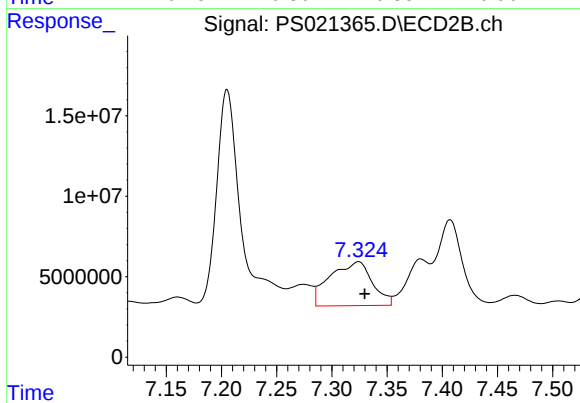
#6 MCP

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 5396634
Conc: 1.03 ug/ml



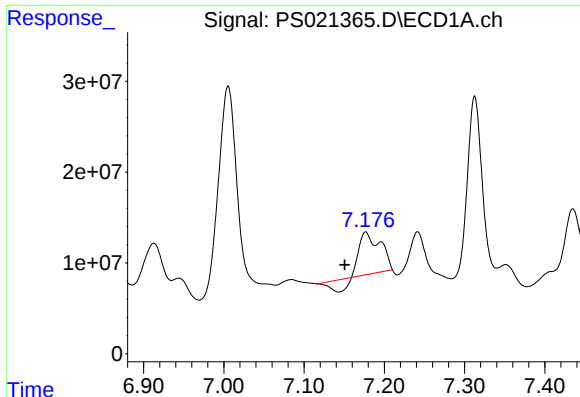
#7 MCP

R.T.: 6.837 min
Delta R.T.: -0.008 min
Response: 37114262
Conc: 3.86 ug/ml



#7 MCP

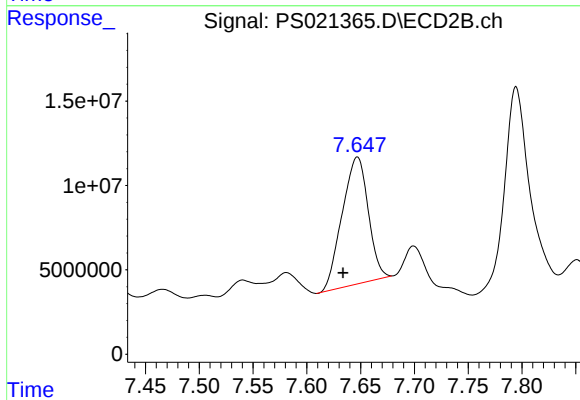
R.T.: 7.324 min
Delta R.T.: -0.006 min
Response: 72427314
Conc: 9.82 ug/ml



#8 DICHLORPROP

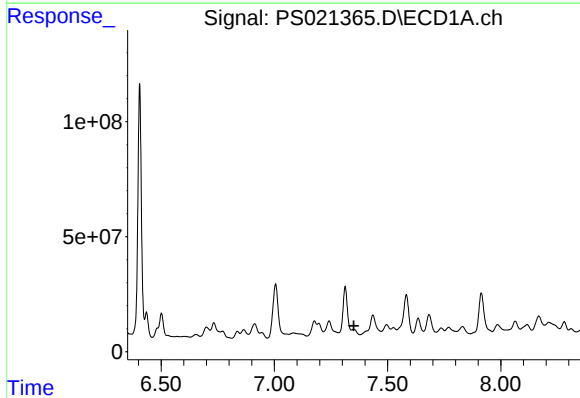
R.T.: 7.177 min
Delta R.T.: 0.026 min
Response: 69046967
Conc: 29.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



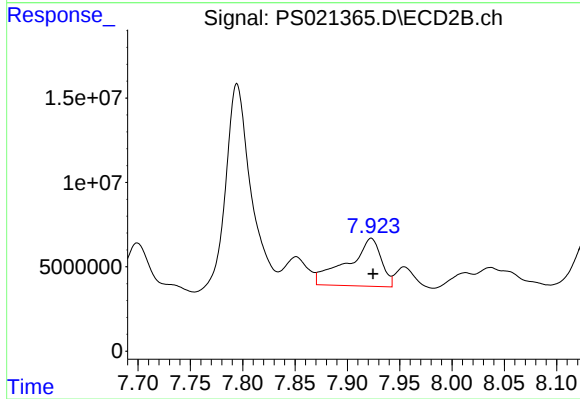
#8 DICHLORPROP

R.T.: 7.647 min
Delta R.T.: 0.013 min
Response: 126819874
Conc: 74.28 ng/ml



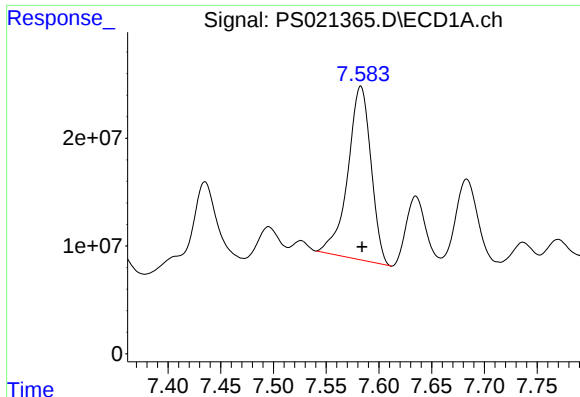
#9 2,4-D

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: -147321419
Conc: N.D.



#9 2,4-D

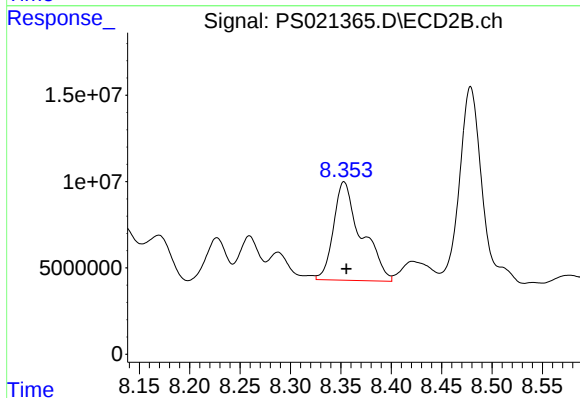
R.T.: 7.923 min
Delta R.T.: -0.002 min
Response: 63973324
Conc: 31.46 ng/ml



#10 Pentachlorophenol

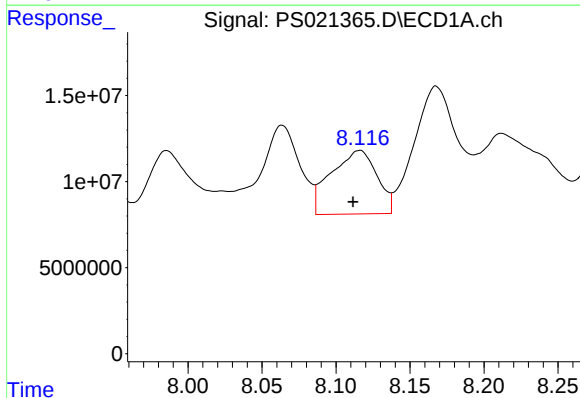
R.T.: 7.583 min
Delta R.T.: -0.001 min
Response: 246029474
Conc: 7.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



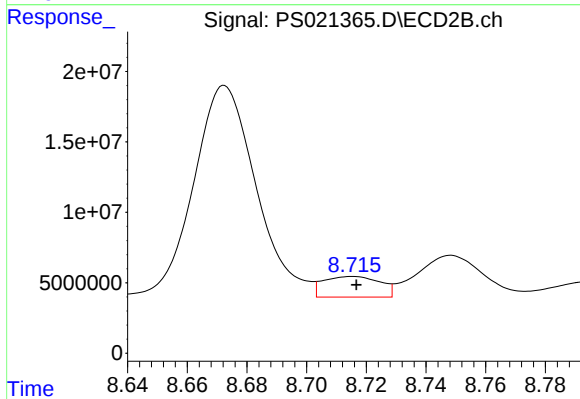
#10 Pentachlorophenol

R.T.: 8.353 min
Delta R.T.: -0.002 min
Response: 109793740
Conc: 4.63 ng/ml



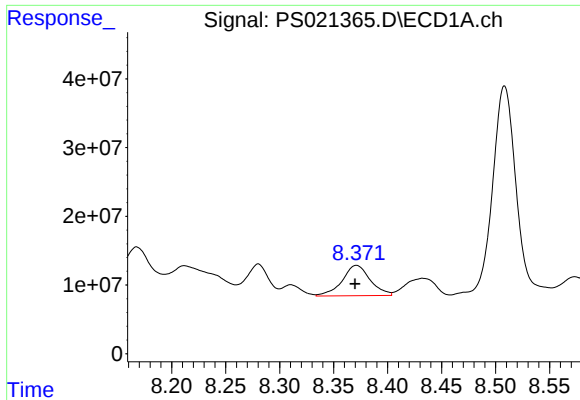
#11 2,4,5-TP (SILVEX)

R.T.: 8.116 min
Delta R.T.: 0.004 min
Response: 79525531
Conc: 5.74 ng/ml



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

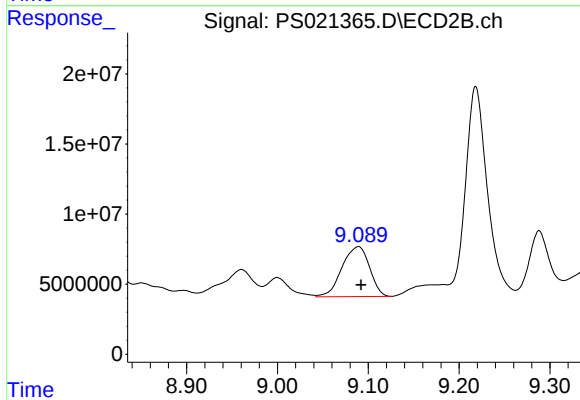
R.T.: 8.715 min
Delta R.T.: -0.001 min
Response: 19280278
Conc: 1.94 ng/ml



#12 2,4,5-T

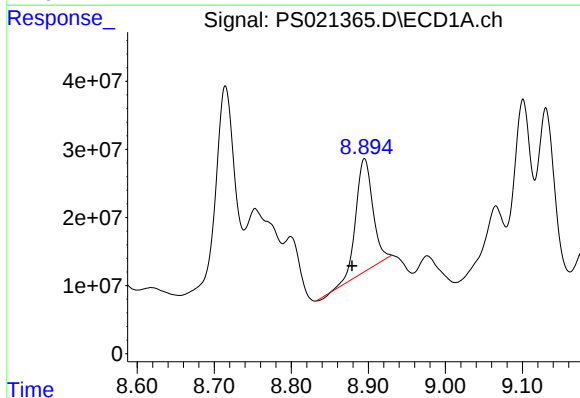
R.T.: 8.371 min
Delta R.T.: 0.001 min
Response: 79910755
Conc: 5.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



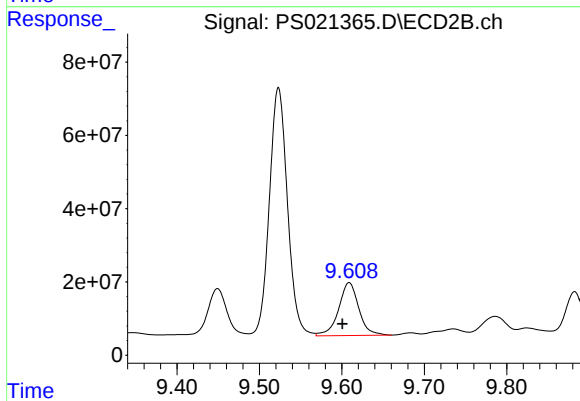
#12 2,4,5-T

R.T.: 9.089 min
Delta R.T.: -0.003 min
Response: 75038562
Conc: 8.09 ng/ml



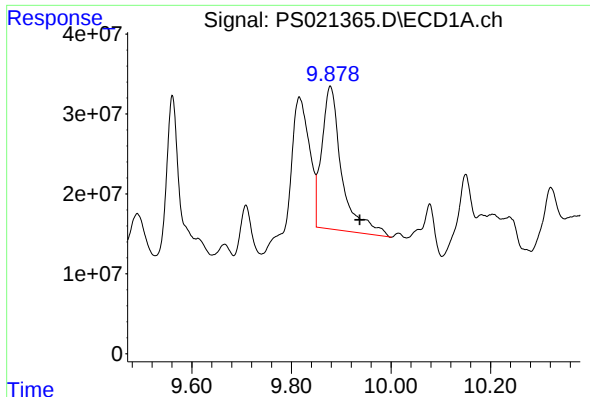
#13 2,4-DB

R.T.: 8.895 min
Delta R.T.: 0.016 min
Response: 250581029
Conc: 109.64 ng/ml



#13 2,4-DB

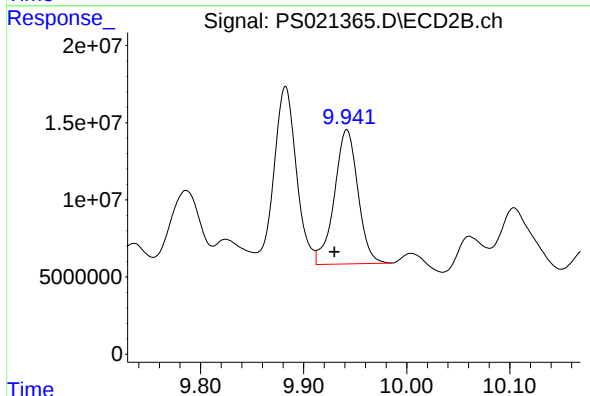
R.T.: 9.609 min
Delta R.T.: 0.008 min
Response: 246963347
Conc: 210.96 ng/ml



#14 DINOSEB

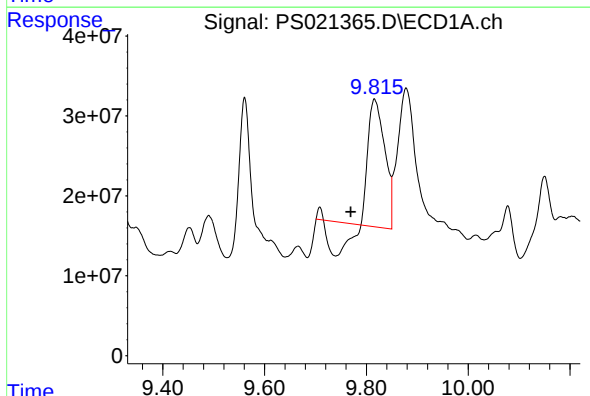
R.T.: 9.878 min
Delta R.T.: -0.059 min
Response: 495946390
Conc: 43.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



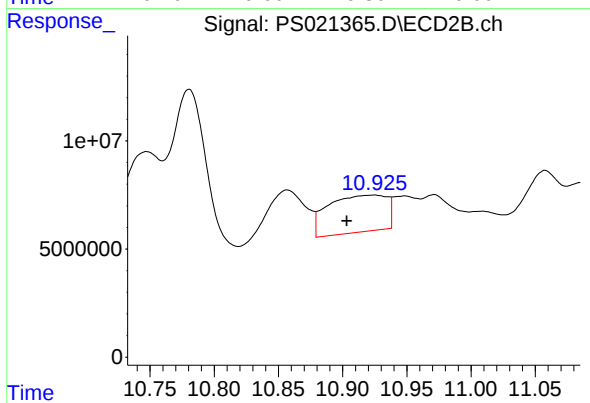
#14 DINOSEB

R.T.: 9.942 min
Delta R.T.: 0.012 min
Response: 138038183
Conc: 19.67 ng/ml



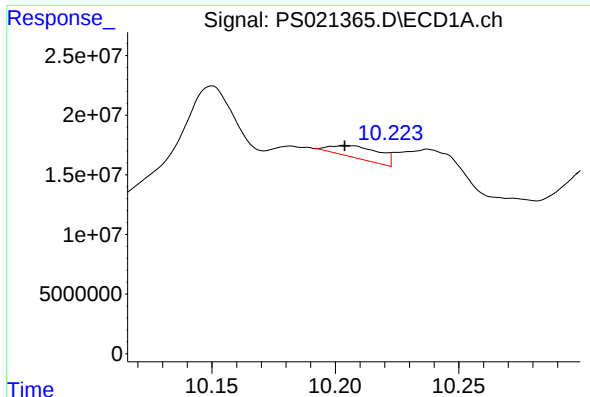
#15 Picloram

R.T.: 9.816 min
Delta R.T.: 0.047 min
Response: 262131442
Conc: 13.04 ng/ml



#15 Picloram

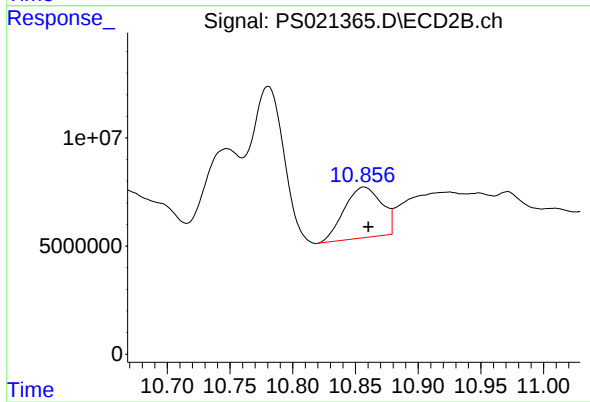
R.T.: 10.924 min
Delta R.T.: 0.020 min
Response: 54520382
Conc: 4.22 ng/ml



#16 DCPA

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 14083342
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.857 min
Delta R.T.: -0.003 min
Response: 48885498
Conc: 4.08 ng/ml