

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020624\
 Data File : PS025797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2024 01:12
 Operator : AR\AJ
 Sample : P1337-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 04:16:35 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	556.6E6	244.5E6	394.430	347.588
Target Compounds							
2) T	3,5-DICHL...	5.687	5.970	3732014	3284791	1.732	3.116 #
3) T	4-Nitroph...	0.000	6.395	0	5823429	N.D.	12.745
6) T	MCP	6.663	7.010	280.4E6	649498	77.077	<MDL #
7) T	MCPA	6.760	7.210	6374486	12819145	1.184	4.115 #
8) T	DICHLORPROP	7.071	7.532	44316795	121.7E6	28.196	152.406 #
9) T	2,4-D	7.231	7.828	42477091	7410758	23.901	8.688 #
10) T	Pentachlo...	7.501	8.229	22944222	7887575	1.004	<MDL #
12) T	2,4,5-T	8.288	8.955	94435035	8850743	9.976	2.129 #
14) T	DINOSEB	9.771f	9.770	932.7E6	191.3E6	138.785	66.544 #
15) T	Picloram	9.697	10.756	276.1E6	144.5E6	23.473	26.878
16) T	DCPA	10.077	10.756f	27208792	144.5E6	2.321	29.114 #

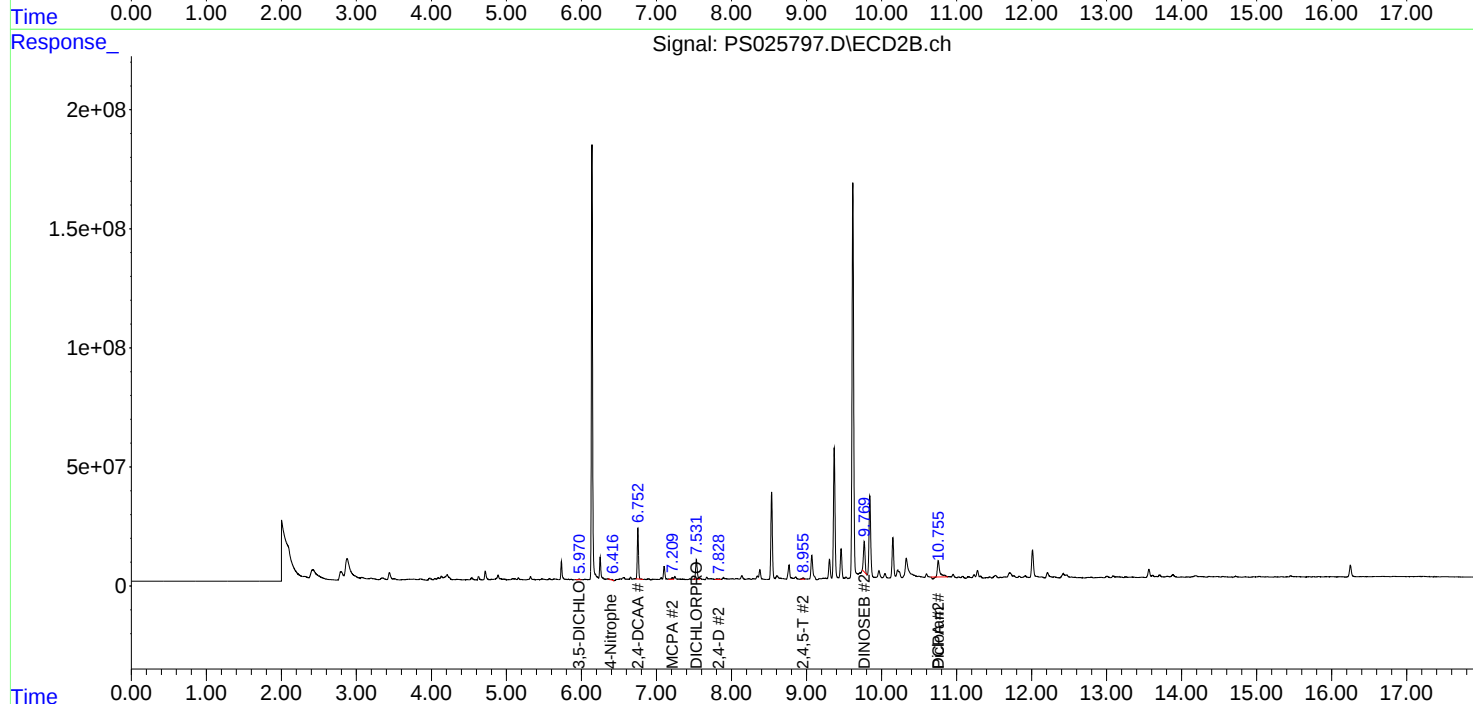
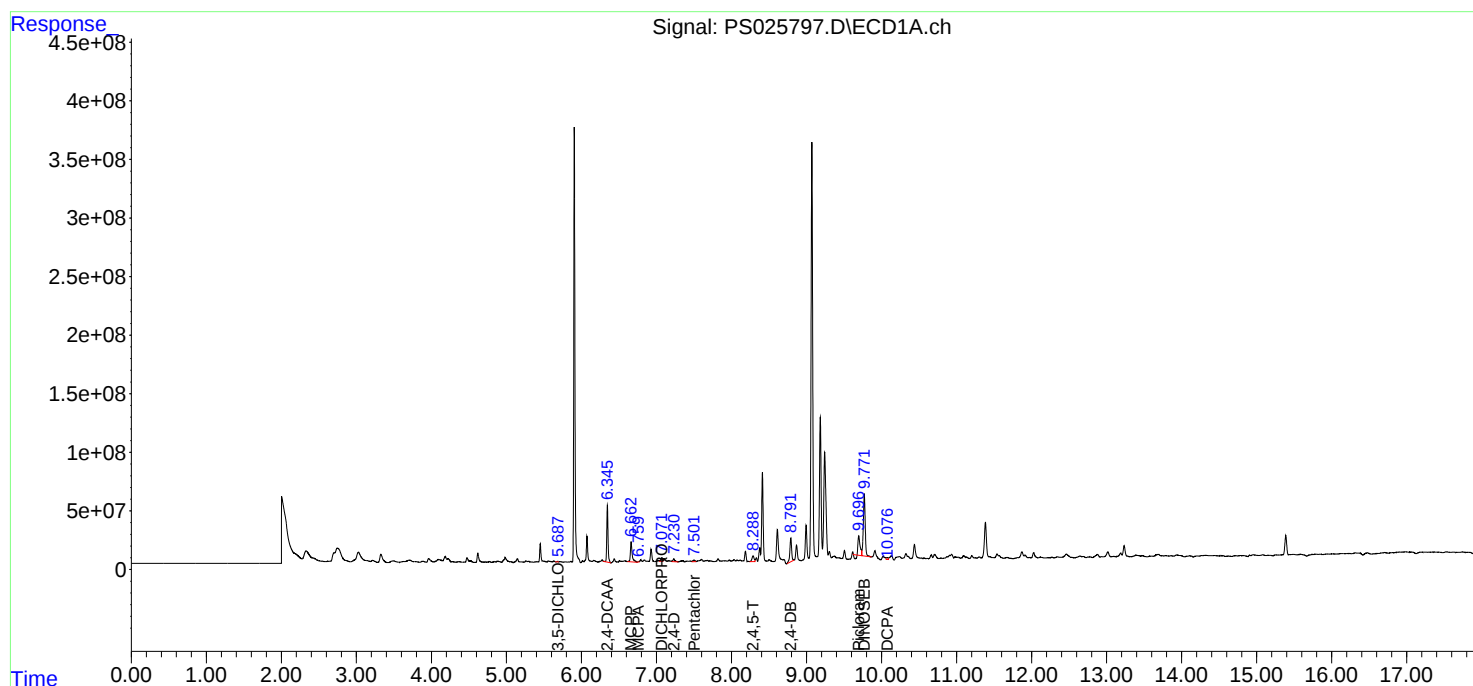
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

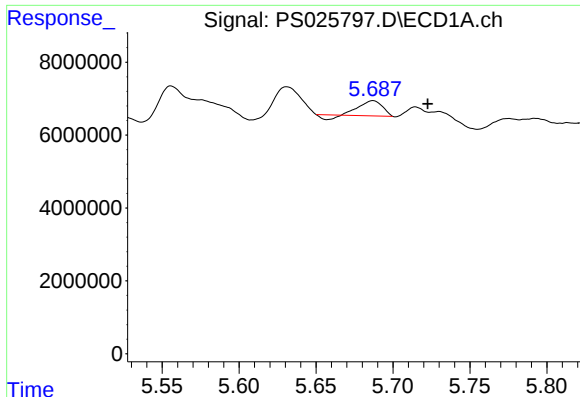
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Sample : P1337-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_S
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TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 04:16:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
Quant Title : 8080.M
QLast Update : Tue Feb 06 15:37:16 2024
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

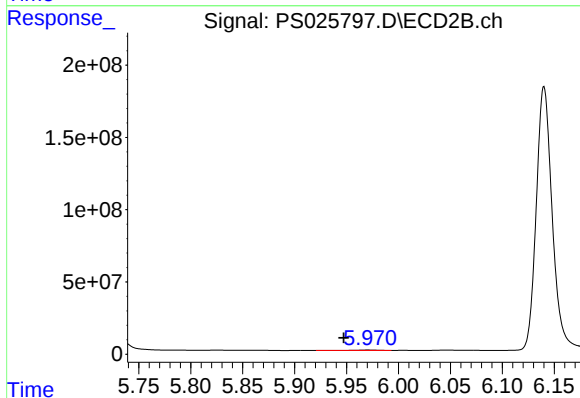




#2 3,5-DICHLOROBENZOIC ACID

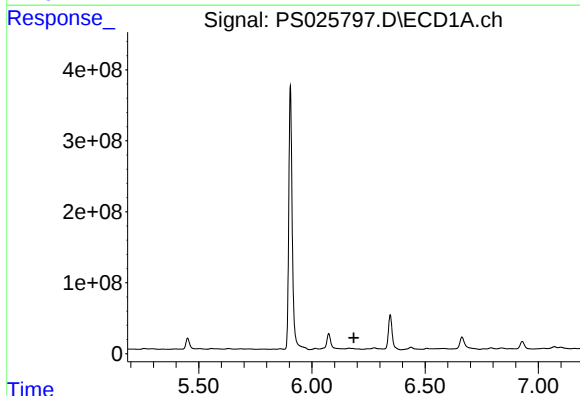
R.T.: 5.687 min
Delta R.T.: -0.036 min
Response: 3732014
Conc: 1.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



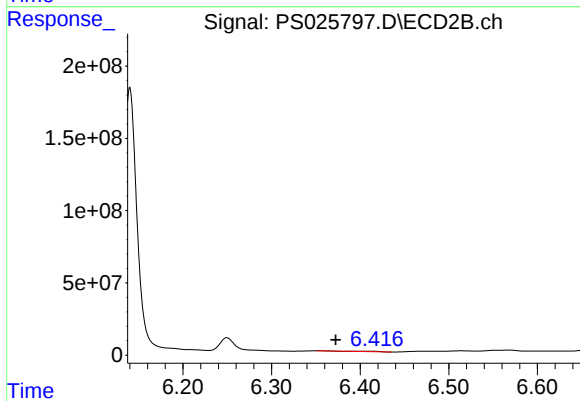
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.970 min
Delta R.T.: 0.023 min
Response: 3284791
Conc: 3.12 ng/ml



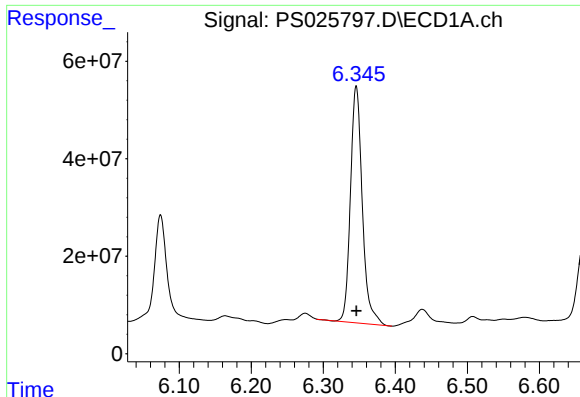
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

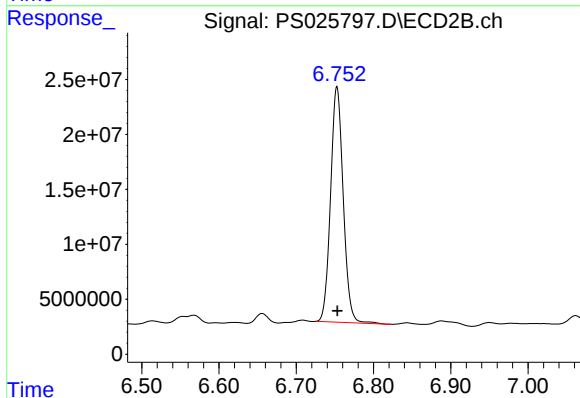
R.T.: 6.395 min
Delta R.T.: 0.023 min
Response: 5823429
Conc: 12.74 ng/ml



#4 2,4-DCAA

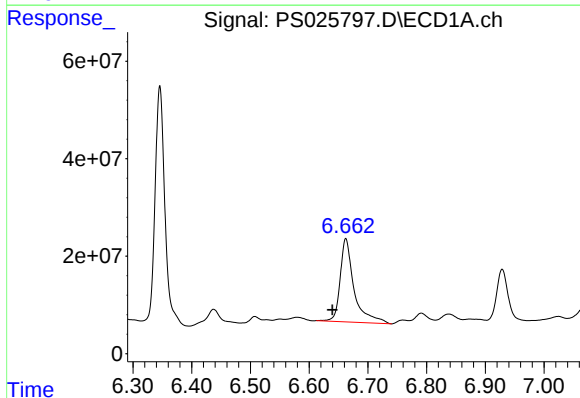
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 556640469
Conc: 394.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



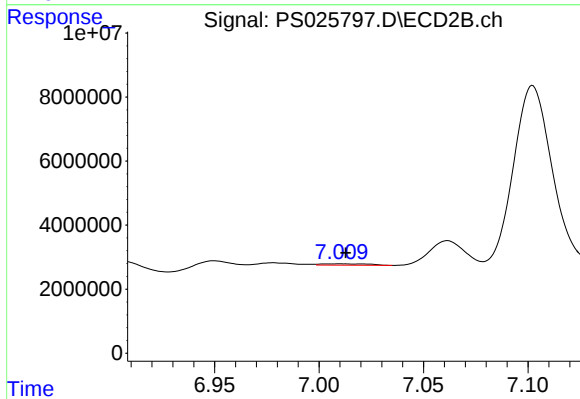
#4 2,4-DCAA

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 244508348
Conc: 347.59 ng/ml



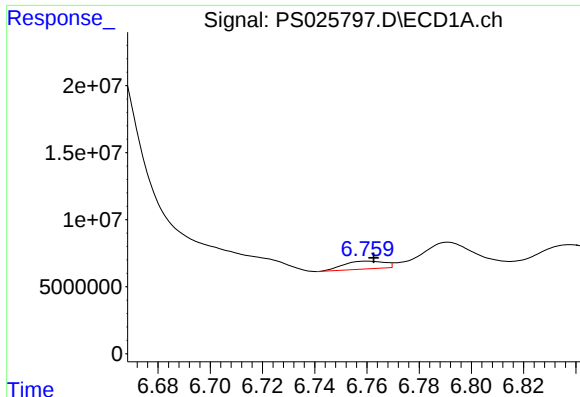
#6 MCP

R.T.: 6.663 min
Delta R.T.: 0.023 min
Response: 280404023
Conc: 77.08 ug/ml



#6 MCP

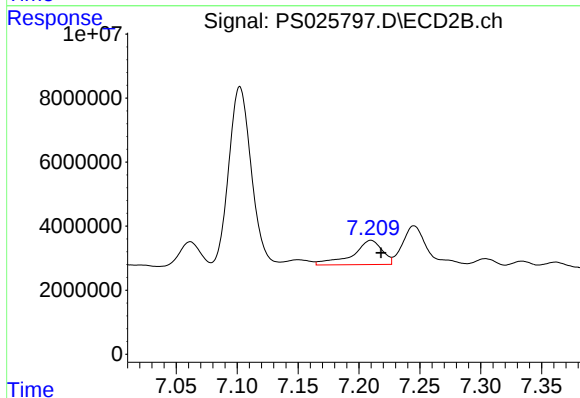
R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 649498
Conc: N.D.



#7 MCPA

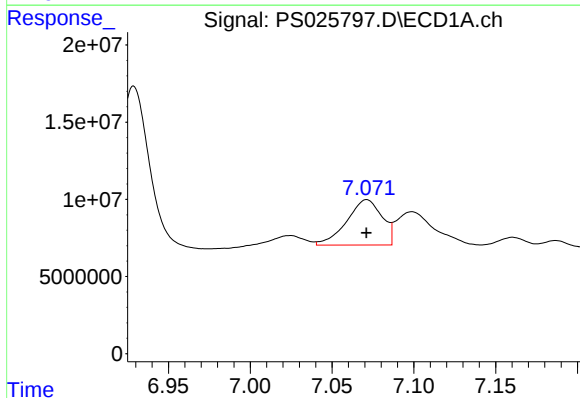
R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 6374486
Conc: 1.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



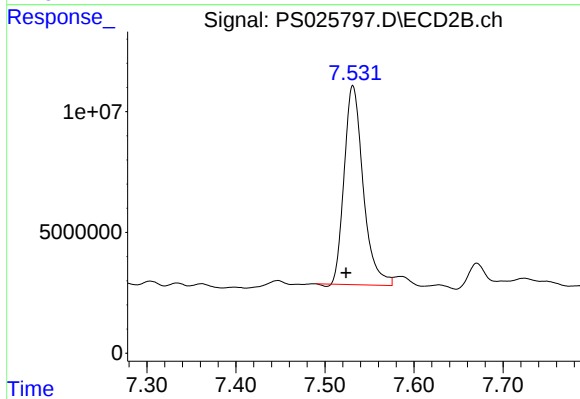
#7 MCPA

R.T.: 7.210 min
Delta R.T.: -0.008 min
Response: 12819145
Conc: 4.11 ug/ml



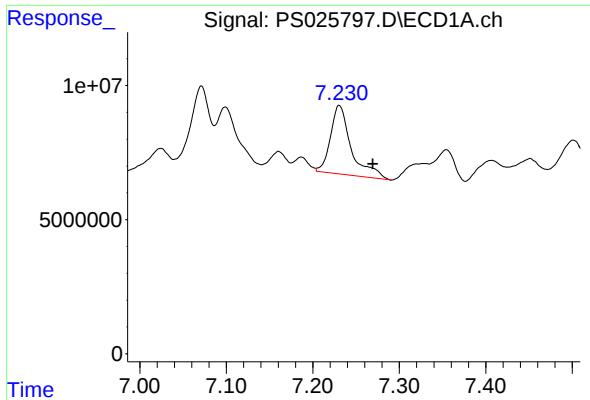
#8 DICHLORPROP

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 44316795
Conc: 28.20 ng/ml



#8 DICHLORPROP

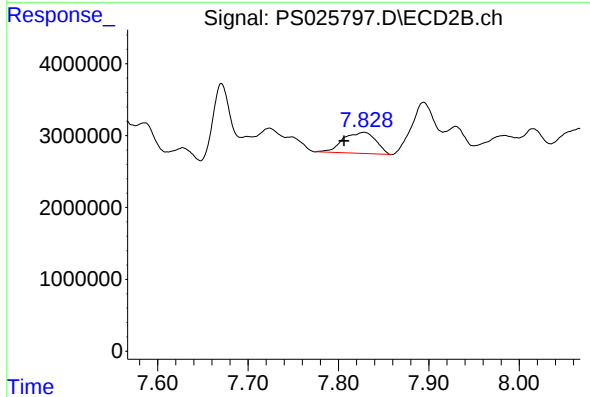
R.T.: 7.532 min
Delta R.T.: 0.008 min
Response: 121705459
Conc: 152.41 ng/ml



#9 2,4-D

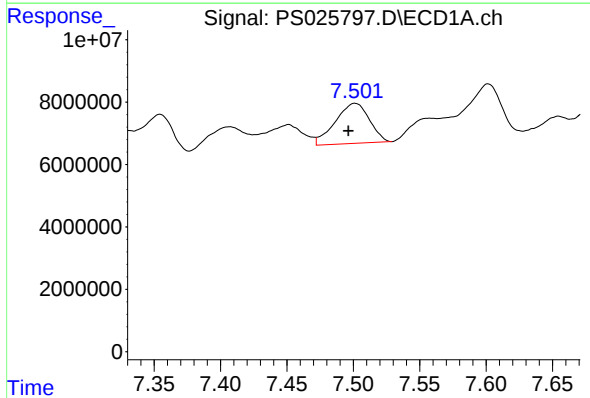
R.T.: 7.231 min
Delta R.T.: -0.038 min
Response: 42477091
Conc: 23.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



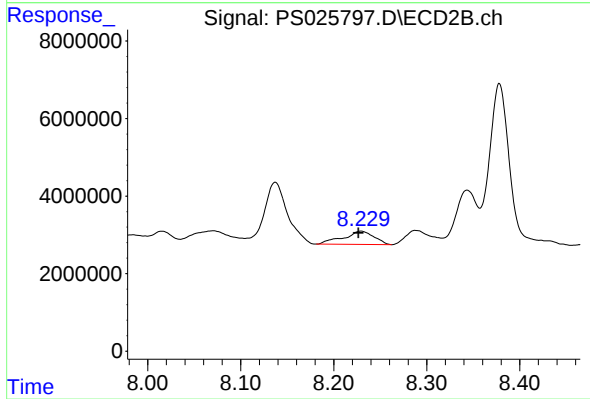
#9 2,4-D

R.T.: 7.828 min
Delta R.T.: 0.022 min
Response: 7410758
Conc: 8.69 ng/ml



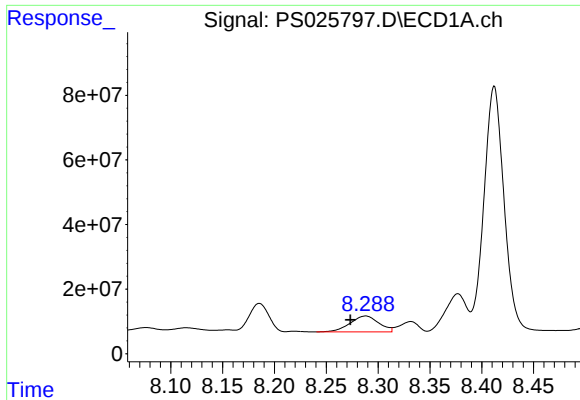
#10 Pentachlorophenol

R.T.: 7.501 min
Delta R.T.: 0.005 min
Response: 22944222
Conc: 1.00 ng/ml



#10 Pentachlorophenol

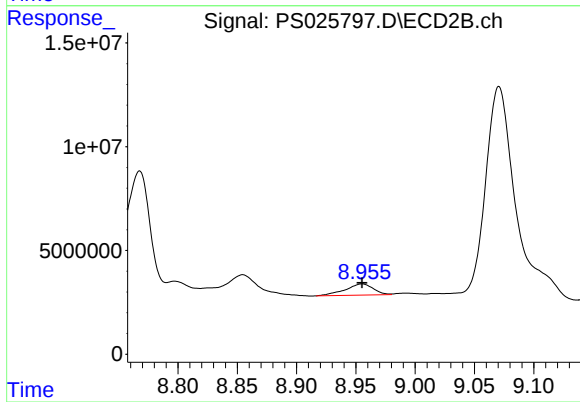
R.T.: 8.229 min
Delta R.T.: 0.003 min
Response: 7887575
Conc: N.D.



#12 2,4,5-T

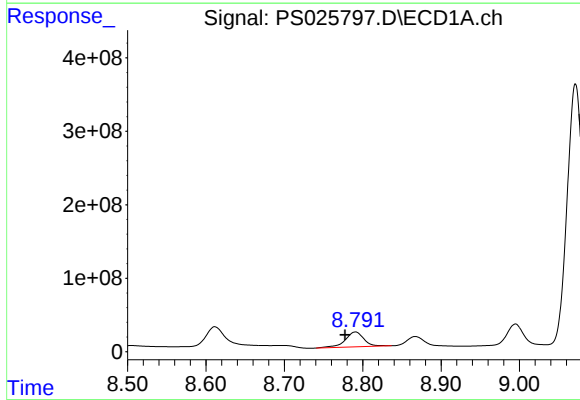
R.T.: 8.288 min
Delta R.T.: 0.014 min
Response: 94435035
Conc: 9.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



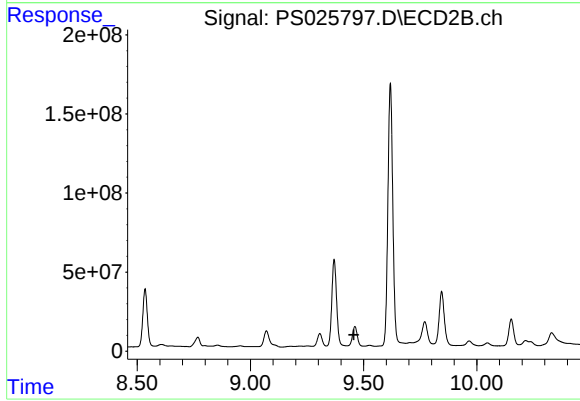
#12 2,4,5-T

R.T.: 8.955 min
Delta R.T.: 0.000 min
Response: 8850743
Conc: 2.13 ng/ml



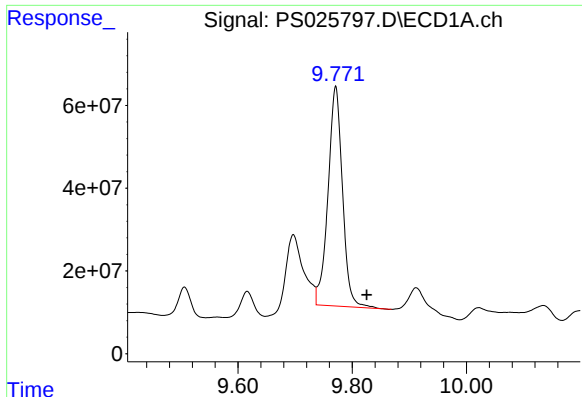
#13 2,4-DB

R.T.: 8.791 min
Delta R.T.: 0.013 min
Response: 335863679
Conc: 290.17 ng/ml



#13 2,4-DB

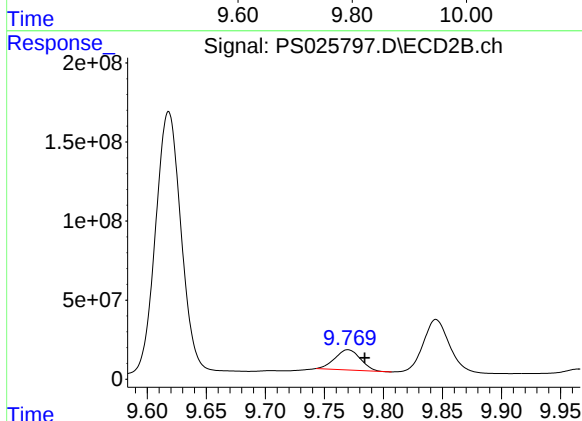
R.T.: 9.462 min
Delta R.T.: 0.004 min
Response: -794910575
Conc: N.D.



#14 DINOSEB

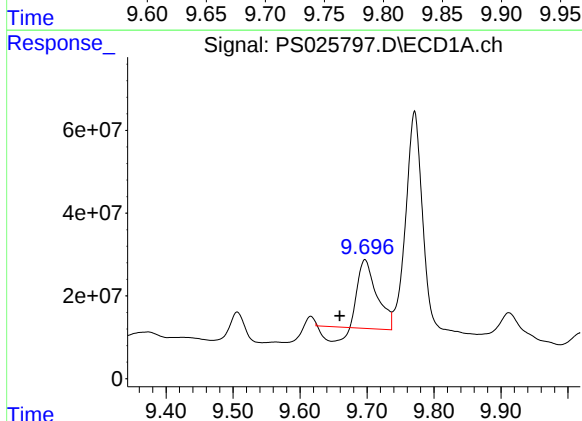
R.T.: 9.771 min
Delta R.T.: -0.054 min
Response: 932709854
Conc: 138.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



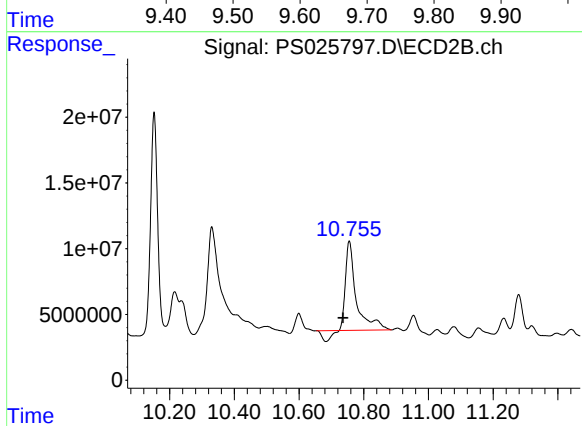
#14 DINOSEB

R.T.: 9.770 min
Delta R.T.: -0.014 min
Response: 191322870
Conc: 66.54 ng/ml



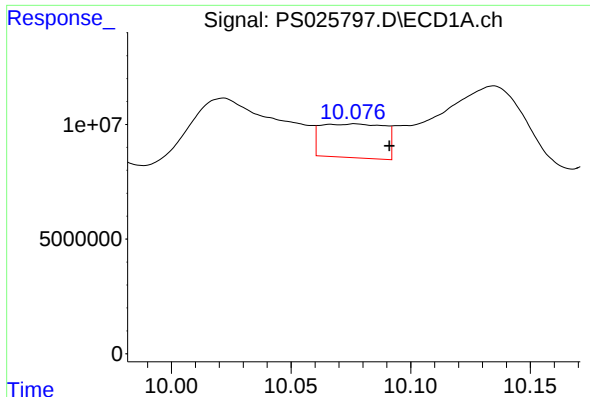
#15 Picloram

R.T.: 9.697 min
Delta R.T.: 0.038 min
Response: 276063487
Conc: 23.47 ng/ml



#15 Picloram

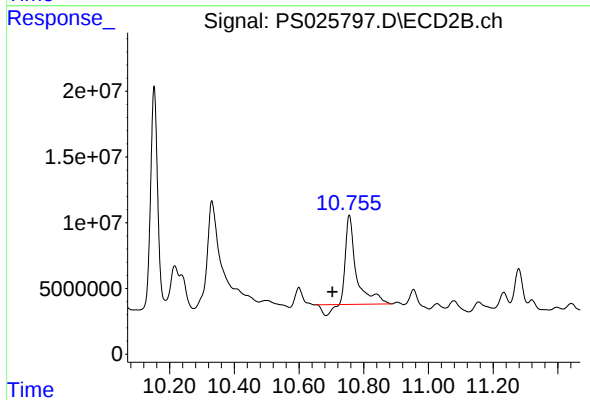
R.T.: 10.756 min
Delta R.T.: 0.020 min
Response: 144530977
Conc: 26.88 ng/ml



#16 DCPA

R.T.: 10.077 min
Delta R.T.: -0.015 min
Response: 27208792
Conc: 2.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



#16 DCPA

R.T.: 10.756 min
Delta R.T.: 0.053 min
Response: 144530977
Conc: 29.11 ng/ml