

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011124\
 Data File : PS025498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 02:26
 Operator : AR\AJ
 Sample : P1056-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-311P-30-32

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 04:57:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 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	6.350	6.761	640.0E6	335.6E6	429.658	437.046
Target Compounds							
1) T	Dalapon	2.443	2.508	131.6E6	108.3E6	56.887	92.164 #
2) T	3,5-DICHL...	5.691	5.932	4028118	1752878	1.760	1.506
3) T	4-Nitroph...	6.134f	6.399	6888707	4356089	7.623	9.150
5) T	DICAMBA	0.000	6.916	0	4657901	N.D.	1.400
6) T	MCP	6.672	7.023	101.6E6	4738003	25.384	2.042 #
7) T	MCPA	6.794	7.218	11872839	13171898	2.098	3.802 #
8) T	DICHLORPROP	7.070	7.543	13740494	49425873	8.338	57.176 #
9) T	2,4-D	7.240	7.822	12133020	4888090	6.589	5.381
10) T	Pentachlo...	7.502	8.235	317.9E6	140.1E6	13.284	11.388
12) T	2,4,5-T	8.292	8.967	24162693	2110415	2.475	<MDL #
13) T	2,4-DB	8.797	9.471	177.3E6	-60920051	164.701	N.D. #
14) T	DINOSEB	9.775f	9.805	104.6E6	649806	15.249	<MDL #
15) T	Picloram	9.699	10.761	27512701	6450002	2.659	1.213 #
16) T	DCPA	10.096	10.761f	104.5E6	6450002	8.619	1.109 #

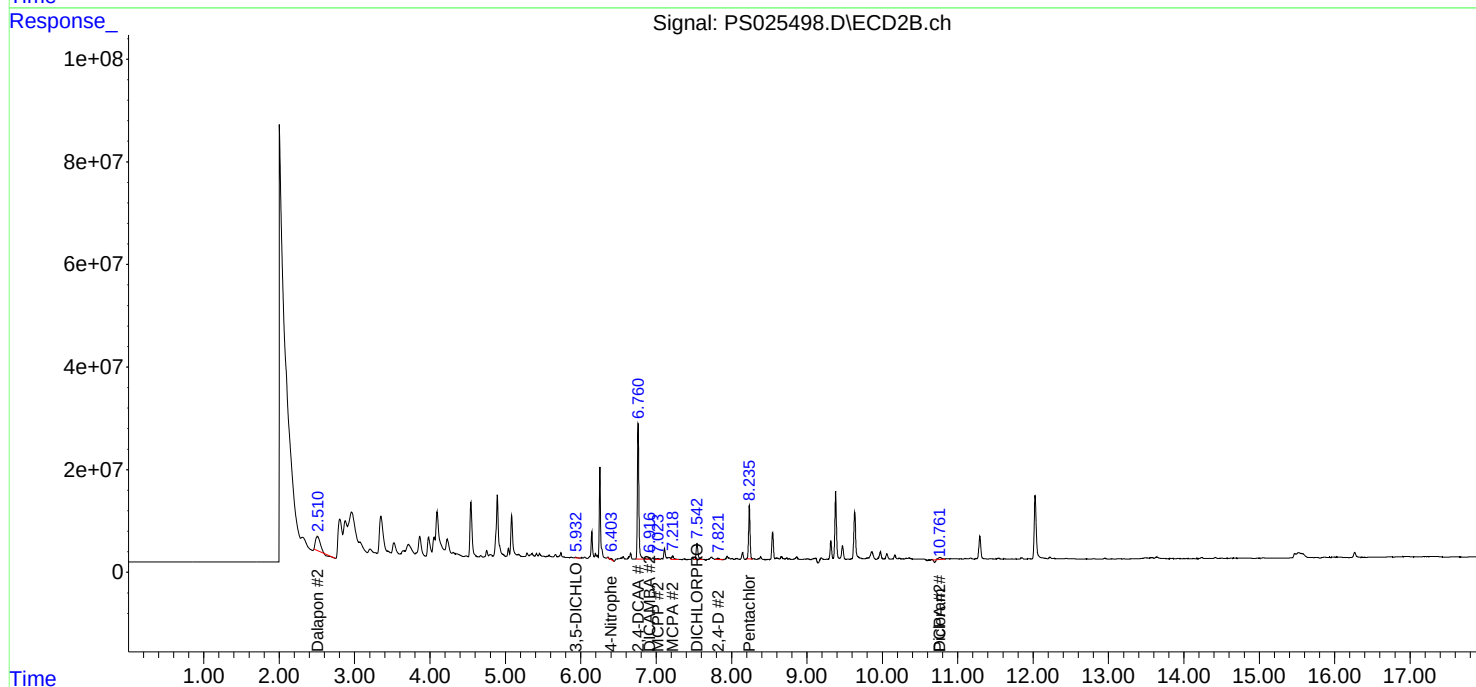
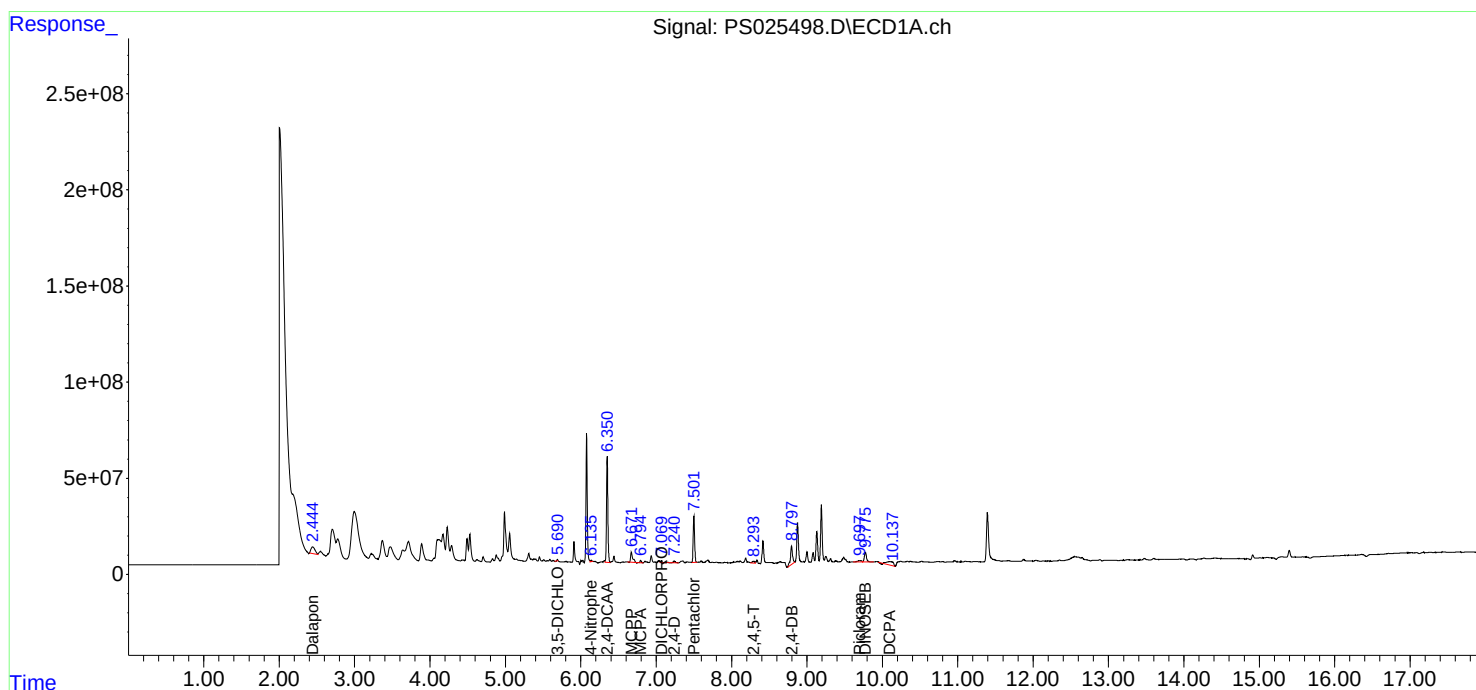
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

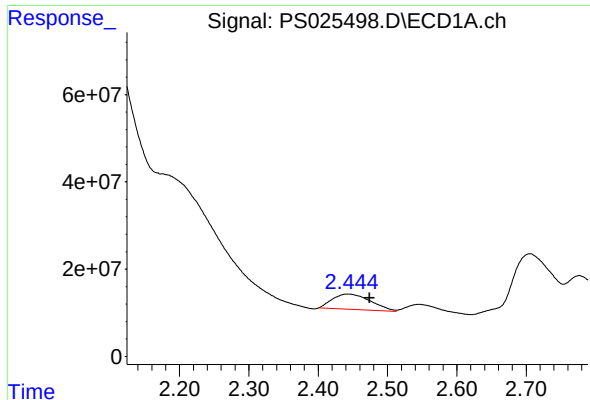
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011124\
Data File : PS025498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 02:26
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Sample : P1056-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jan 12 04:57:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
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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

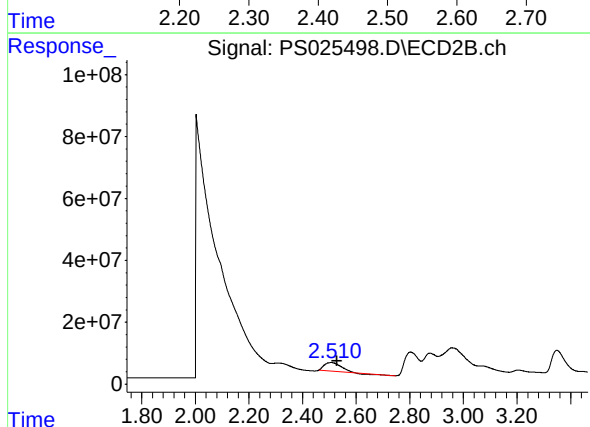




#1 Dalapon

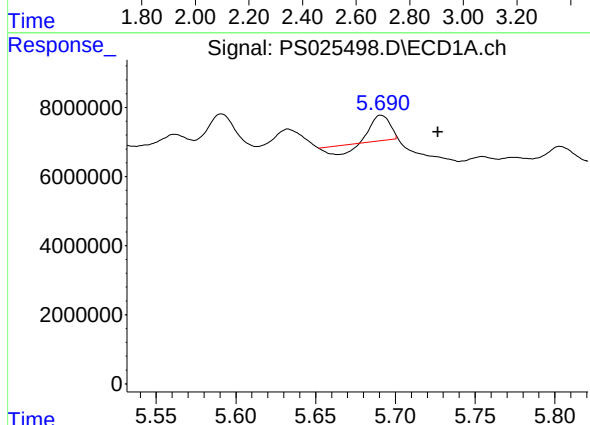
R.T.: 2.443 min
Delta R.T.: -0.031 min
Response: 131643132
Conc: 56.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-311P-30-32



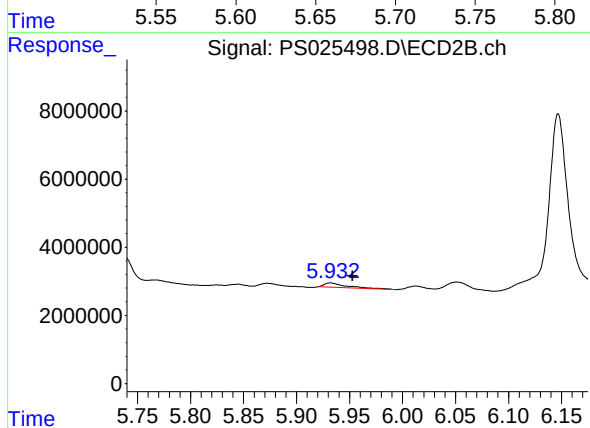
#1 Dalapon

R.T.: 2.508 min
Delta R.T.: -0.021 min
Response: 108276785
Conc: 92.16 ng/ml



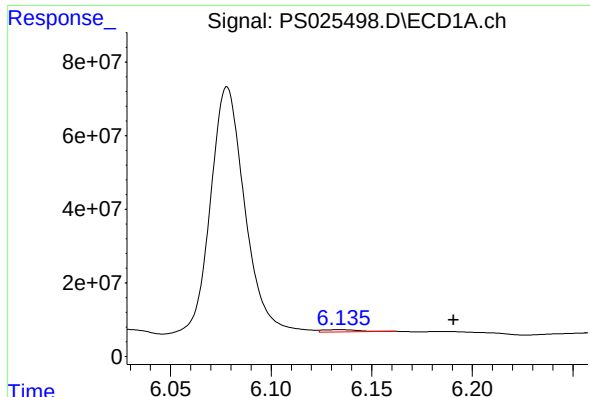
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.691 min
Delta R.T.: -0.036 min
Response: 4028118
Conc: 1.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

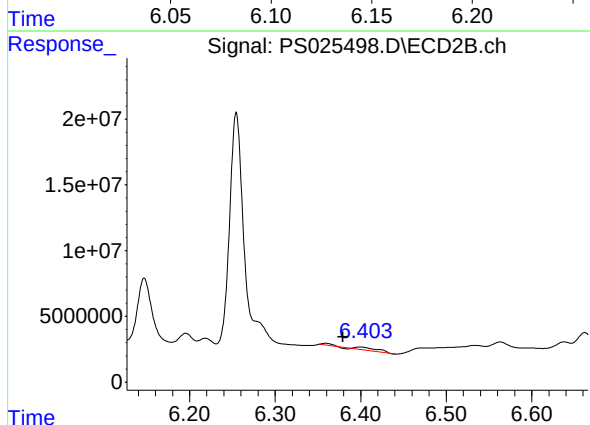
R.T.: 5.932 min
Delta R.T.: -0.020 min
Response: 1752878
Conc: 1.51 ng/ml



#3 4-Nitrophenol

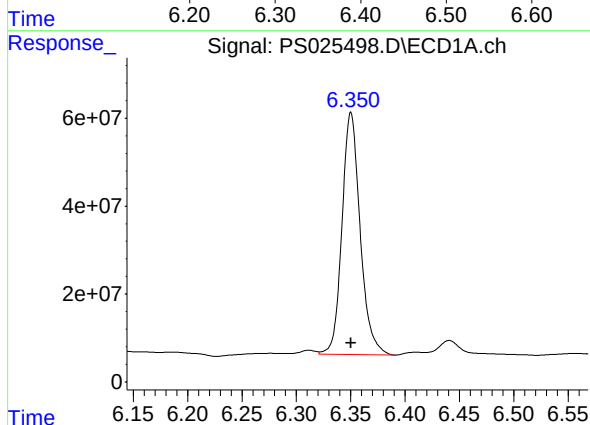
R.T.: 6.134 min
Delta R.T.: -0.057 min
Response: 6888707
Conc: 7.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-311P-30-32



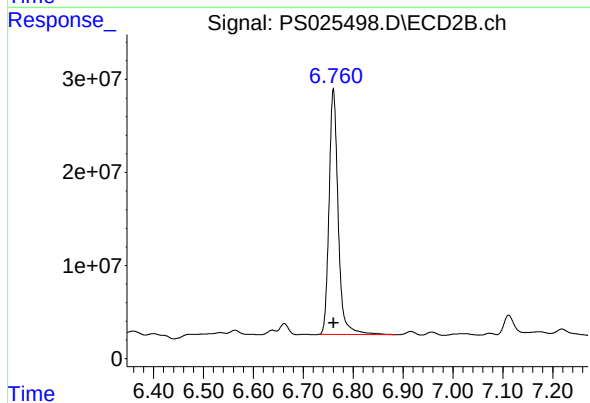
#3 4-Nitrophenol

R.T.: 6.399 min
Delta R.T.: 0.020 min
Response: 4356089
Conc: 9.15 ng/ml



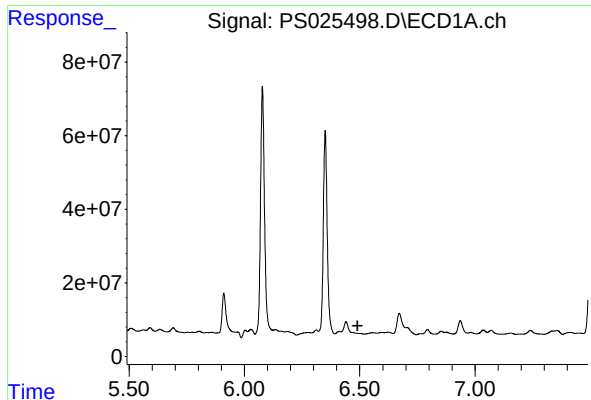
#4 2,4-DCAA

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 639960362
Conc: 429.66 ng/ml



#4 2,4-DCAA

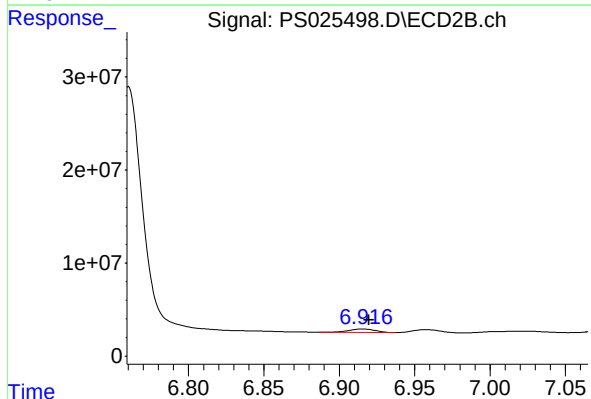
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 335564231
Conc: 437.05 ng/ml



#5 DICAMBA

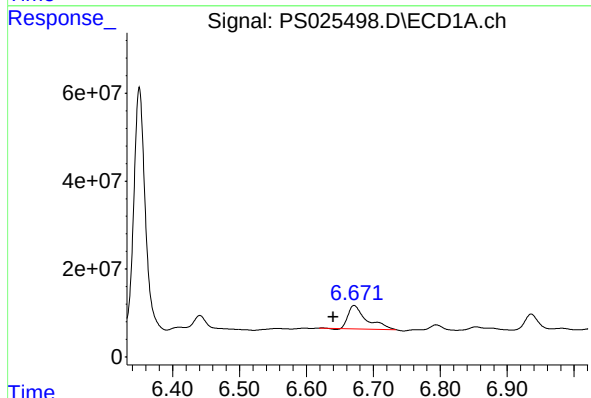
R.T.: 0.000 min
Exp R.T.: 6.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MR-311P-30-32



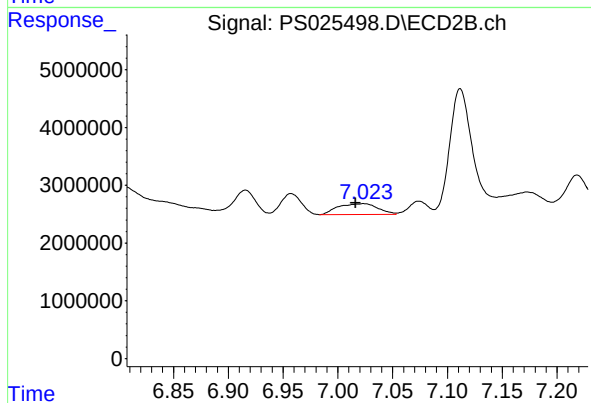
#5 DICAMBA

R.T.: 6.916 min
Delta R.T.: -0.004 min
Response: 4657901
Conc: 1.40 ng/ml



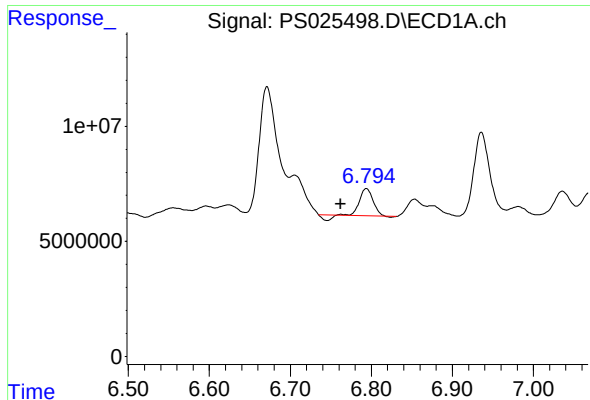
#6 MCPP

R.T.: 6.672 min
Delta R.T.: 0.032 min
Response: 101639985
Conc: 25.38 ug/ml



#6 MCPP

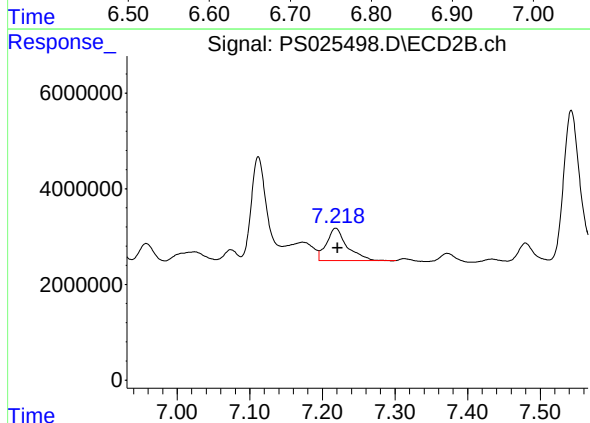
R.T.: 7.023 min
Delta R.T.: 0.007 min
Response: 4738003
Conc: 2.04 ug/ml



#7 MCPA

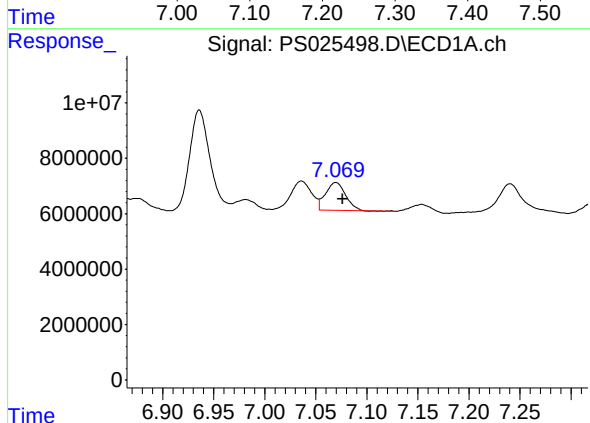
R.T.: 6.794 min
Delta R.T.: 0.032 min
Response: 11872839
Conc: 2.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
MR-311P-30-32



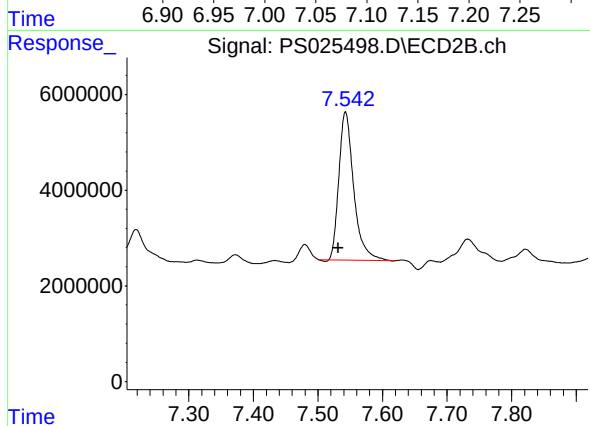
#7 MCPA

R.T.: 7.218 min
Delta R.T.: -0.003 min
Response: 13171898
Conc: 3.80 ug/ml



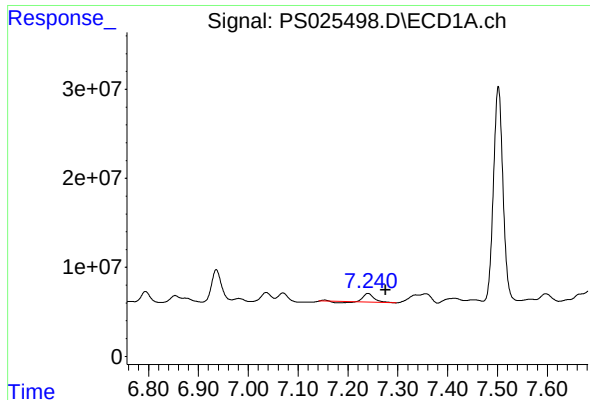
#8 DICHLORPROP

R.T.: 7.070 min
Delta R.T.: -0.007 min
Response: 13740494
Conc: 8.34 ng/ml



#8 DICHLORPROP

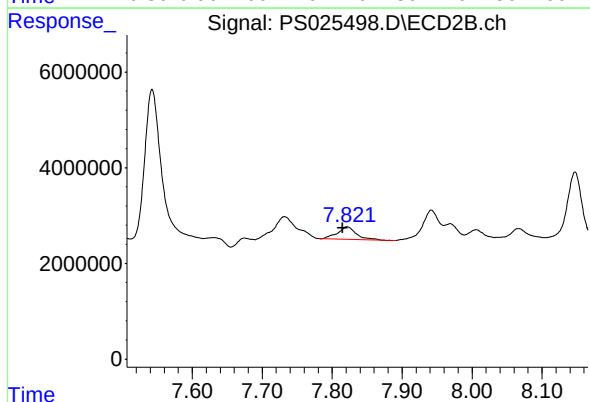
R.T.: 7.543 min
Delta R.T.: 0.011 min
Response: 49425873
Conc: 57.18 ng/ml



#9 2,4-D

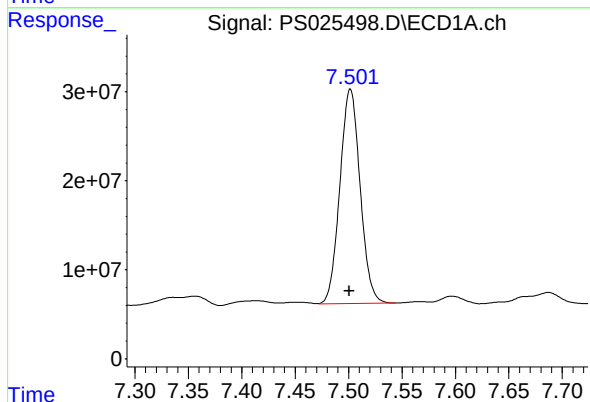
R.T.: 7.240 min
Delta R.T.: -0.035 min
Response: 12133020
Conc: 6.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-311P-30-32



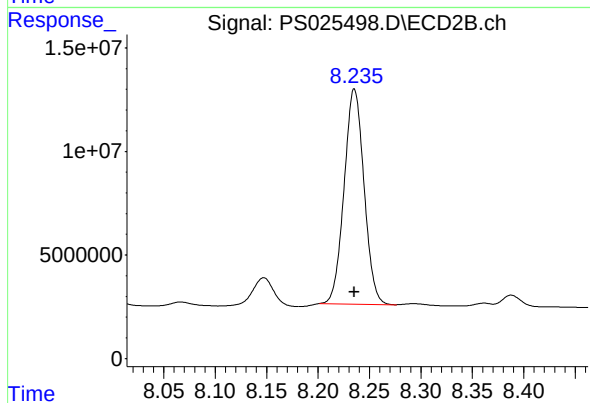
#9 2,4-D

R.T.: 7.822 min
Delta R.T.: 0.006 min
Response: 4888090
Conc: 5.38 ng/ml



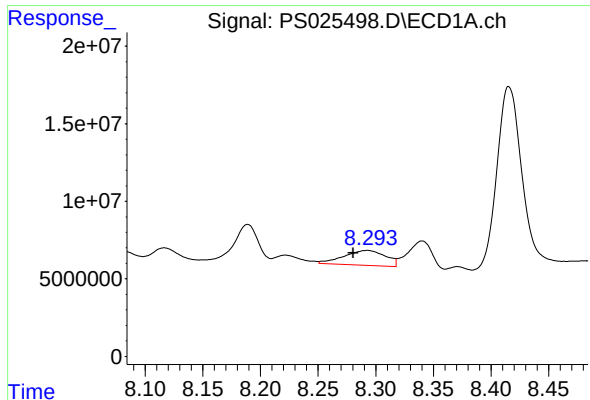
#10 Pentachlorophenol

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 317898651
Conc: 13.28 ng/ml



#10 Pentachlorophenol

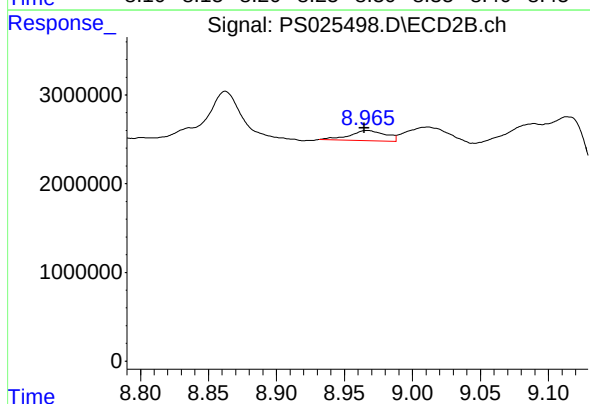
R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 140071233
Conc: 11.39 ng/ml



#12 2,4,5-T

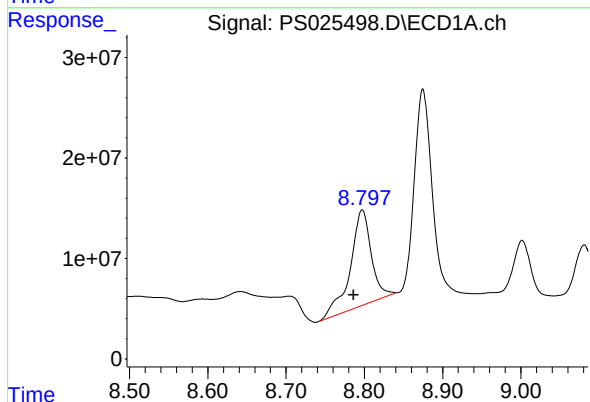
R.T.: 8.292 min
Delta R.T.: 0.012 min
Response: 24162693
Conc: 2.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-311P-30-32



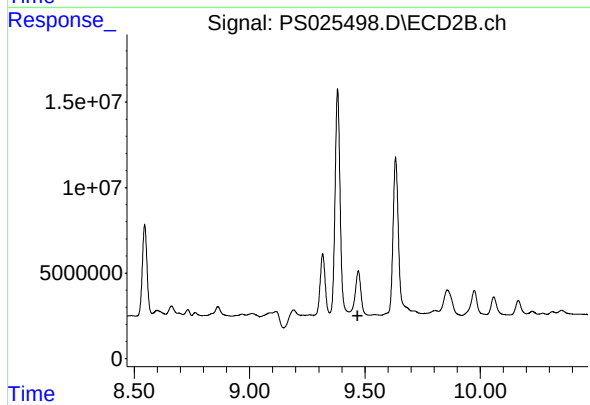
#12 2,4,5-T

R.T.: 8.967 min
Delta R.T.: 0.002 min
Response: 2110415
Conc: N.D.



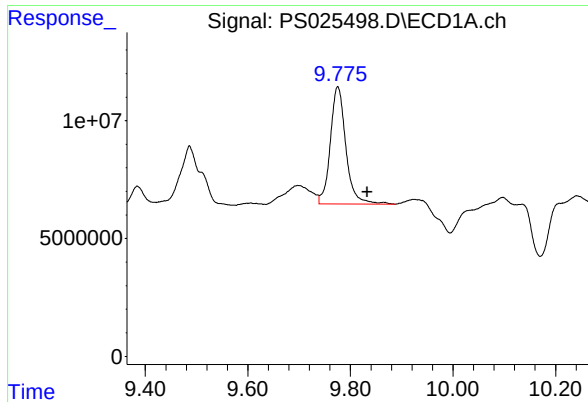
#13 2,4-DB

R.T.: 8.797 min
Delta R.T.: 0.011 min
Response: 177288070
Conc: 164.70 ng/ml



#13 2,4-DB

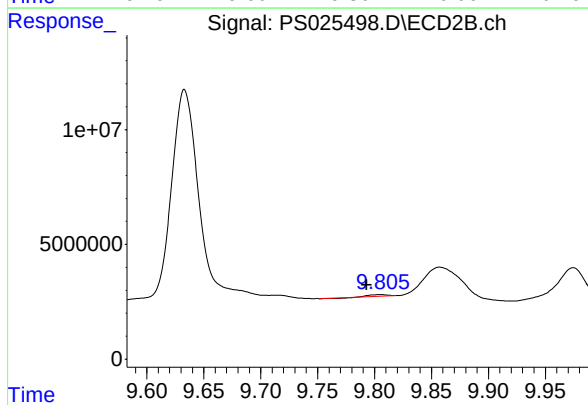
R.T.: 9.471 min
Delta R.T.: 0.003 min
Response: -60920051
Conc: N.D.



#14 DINOSEB

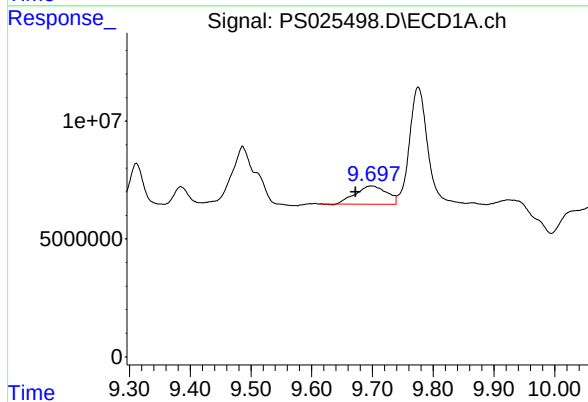
R.T.: 9.775 min
Delta R.T.: -0.058 min
Response: 104573094
Conc: 15.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-311P-30-32



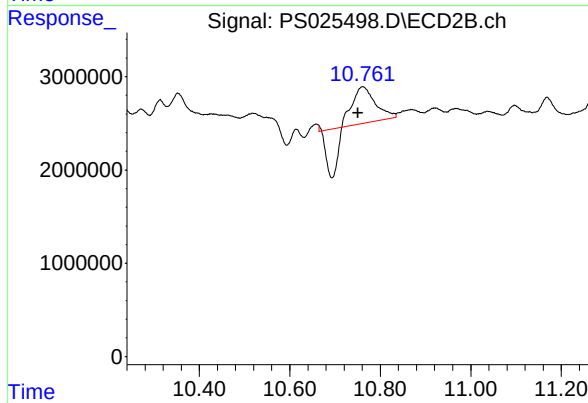
#14 DINOSEB

R.T.: 9.805 min
Delta R.T.: 0.012 min
Response: 649806
Conc: N.D.



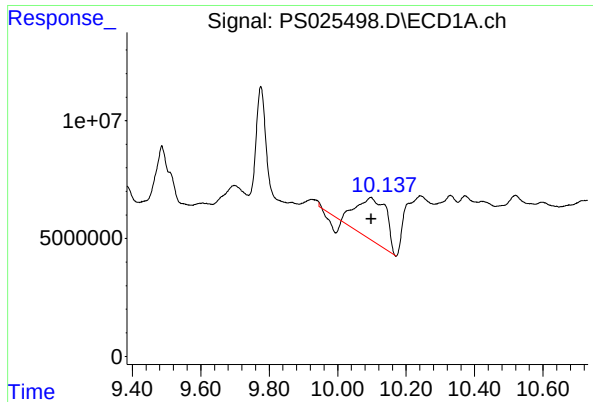
#15 Picloram

R.T.: 9.699 min
Delta R.T.: 0.026 min
Response: 27512701
Conc: 2.66 ng/ml



#15 Picloram

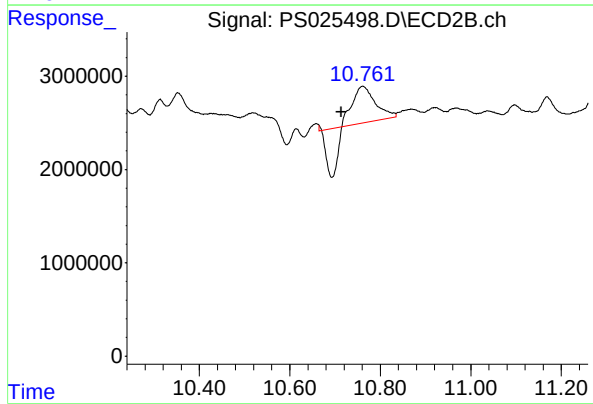
R.T.: 10.761 min
Delta R.T.: 0.010 min
Response: 6450002
Conc: 1.21 ng/ml



#16 DCPA

R.T.: 10.096 min
Delta R.T.: -0.002 min
Response: 104539351
Conc: 8.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-311P-30-32



#16 DCPA

R.T.: 10.761 min
Delta R.T.: 0.047 min
Response: 6450002
Conc: 1.11 ng/ml