

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011824\
 Data File : PS025579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2024 18:27
 Operator : AR\AJ
 Sample : P1139-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-314-16-18

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 00:10:45 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	6.759	503.9E6	267.7E6	338.318	348.637
Target Compounds							
1) T	Dalapon	2.439	2.500	52572193	35904015	22.718	30.561 #
2) T	3,5-DICHL...	5.691	5.934	5531920	647673	2.417	<MDL #
3) T	4-Nitroph...	6.133f	6.400	701216	3906780	<MDL	8.206 #
5) T	DICAMBA	0.000	6.917	0	2119963	N.D.	<MDL
6) T	MCP	6.673	7.011	72146193	3486137	18.018	1.503 #
7) T	MCPA	6.794	7.216	12205689	11301971	2.157	3.262 #
8) T	DICHLORPROP	7.070	7.541	9208761	42902564	5.588	49.630 #
9) T	2,4-D	7.240	7.822	37260912	4211250	20.236	4.636 #
10) T	Pentachlo...	7.501	8.233	38121983	16652741	1.593	1.354
12) T	2,4,5-T	8.297	8.957	35239628	2278967	3.609	<MDL #
13) T	2,4-DB	8.797	9.470	261.6E6	-87912666	243.063	N.D. #
14) T	DINOSEB	9.776f	9.780	236.8E6	4319396	34.528	1.374 #
15) T	Picloram	9.690	10.768	21845334	21440531	2.111	4.033 #
16) T	DCPA	10.114	10.768f	115.2E6	21440531	9.502	3.687 #

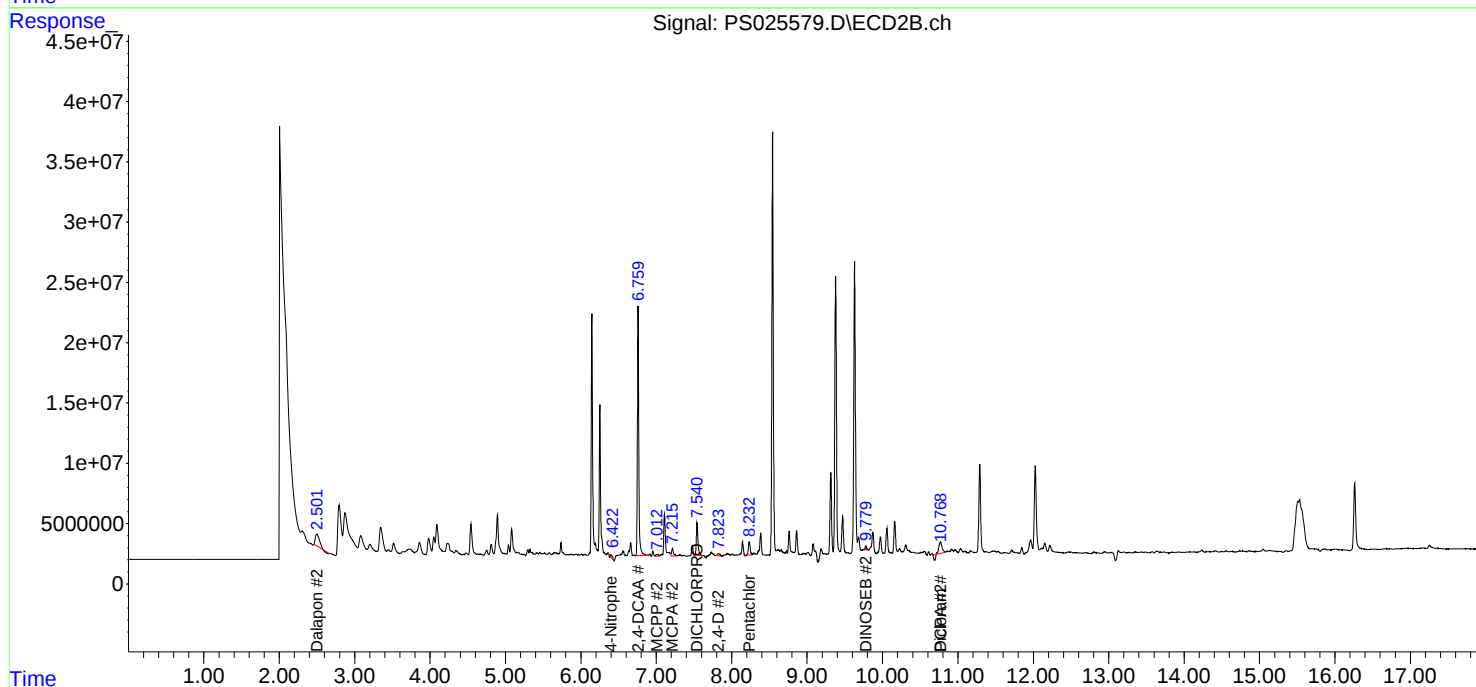
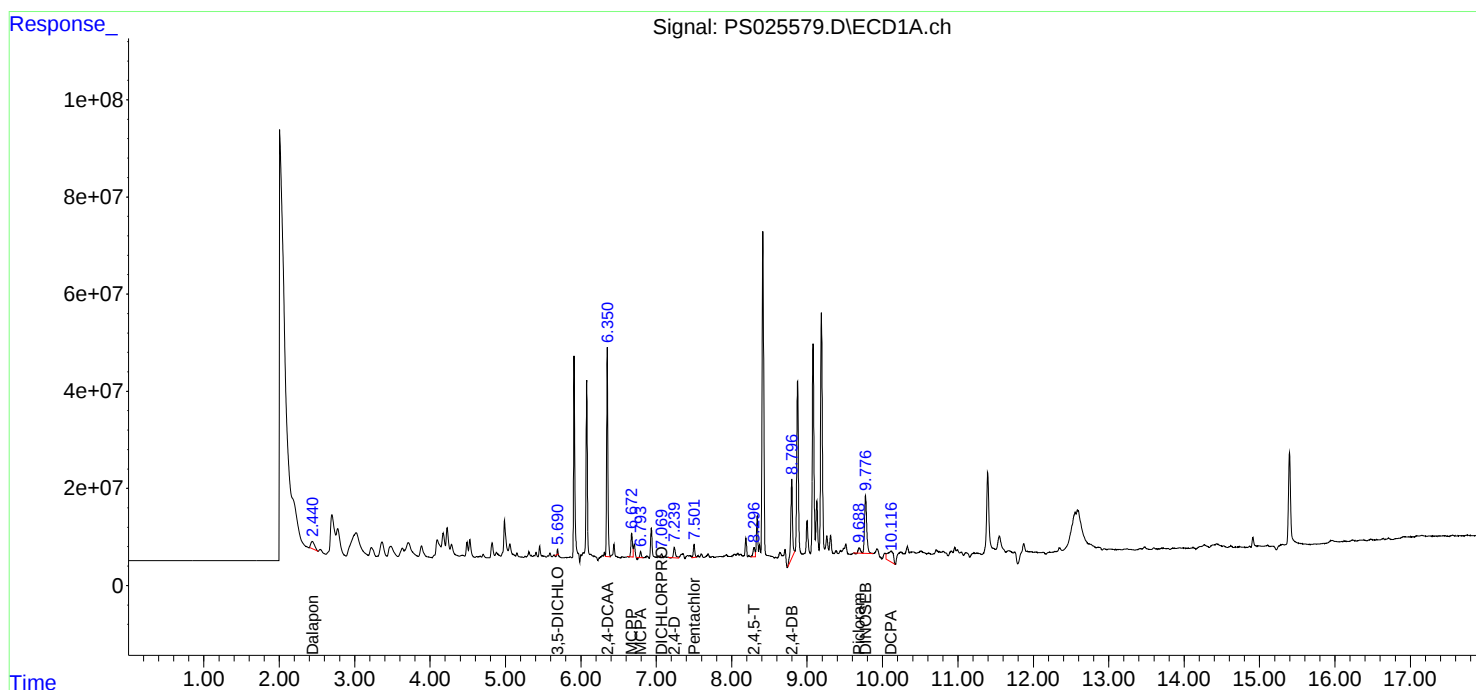
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

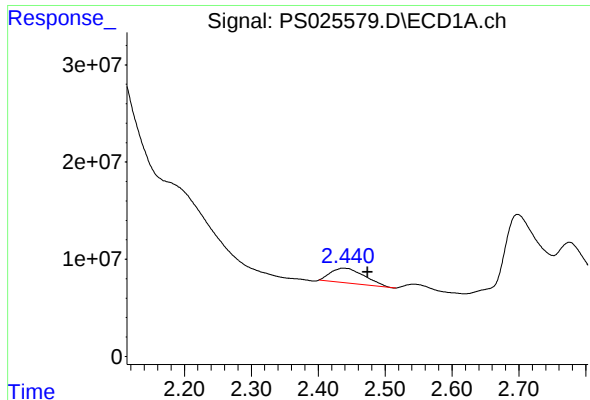
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011824\
Data File : PS025579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 00:10:45 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
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

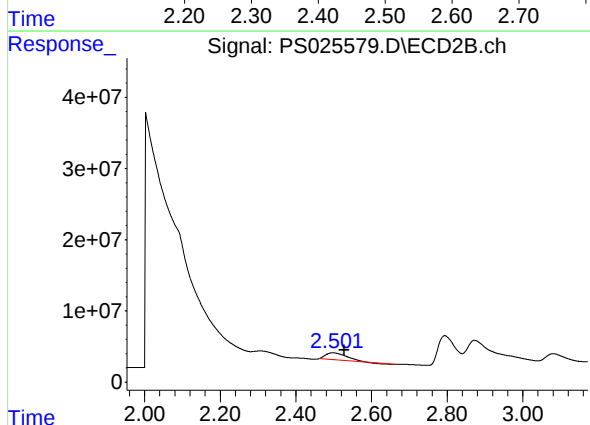




#1 Dalapon

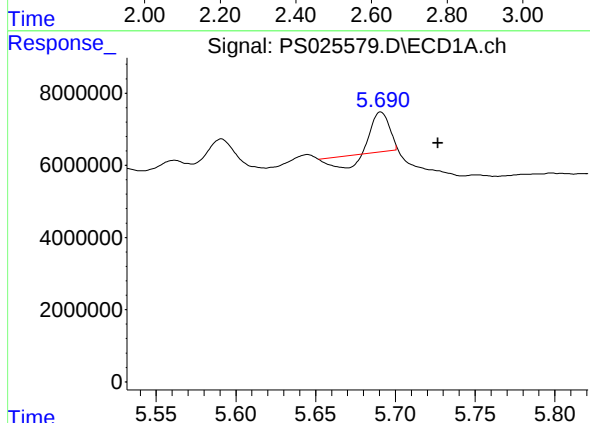
R.T.: 2.439 min
Delta R.T.: -0.035 min
Response: 52572193
Conc: 22.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-16-18



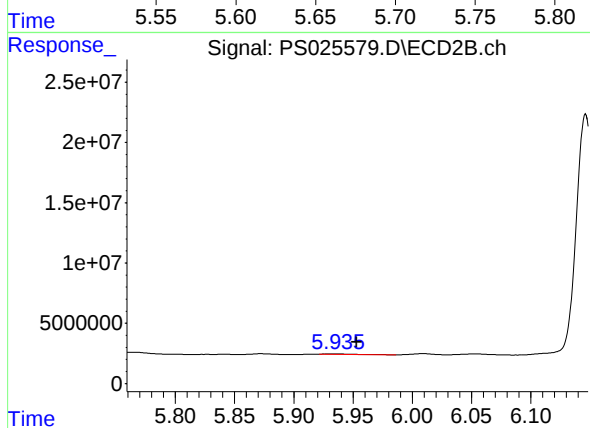
#1 Dalapon

R.T.: 2.500 min
Delta R.T.: -0.029 min
Response: 35904015
Conc: 30.56 ng/ml



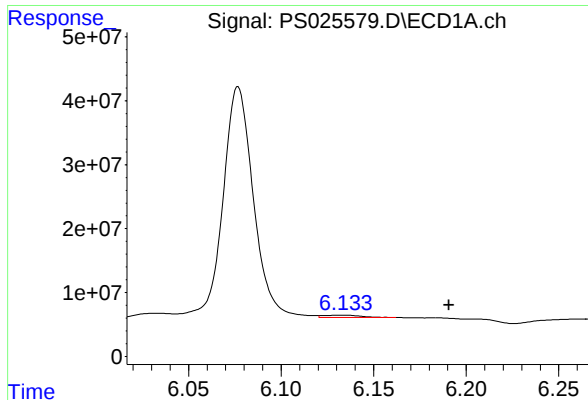
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.691 min
Delta R.T.: -0.036 min
Response: 5531920
Conc: 2.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

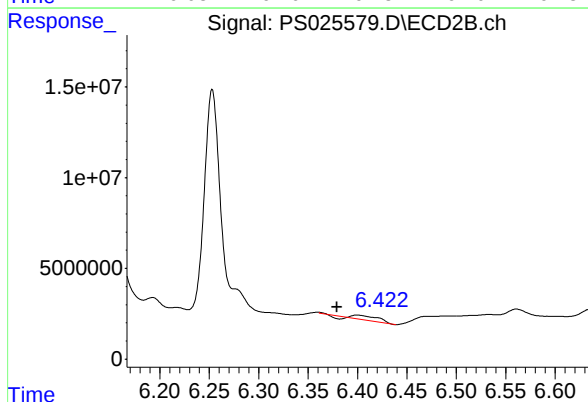
R.T.: 5.934 min
Delta R.T.: -0.019 min
Response: 647673
Conc: N.D.



#3 4-Nitrophenol

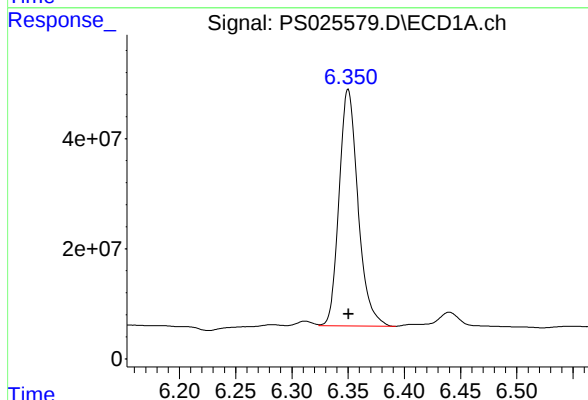
R.T.: 6.133 min
Delta R.T.: -0.058 min
Response: 701216
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MR-314-16-18



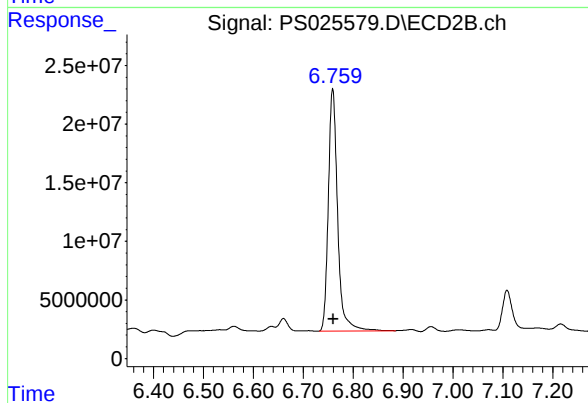
#3 4-Nitrophenol

R.T.: 6.400 min
Delta R.T.: 0.021 min
Response: 3906780
Conc: 8.21 ng/ml



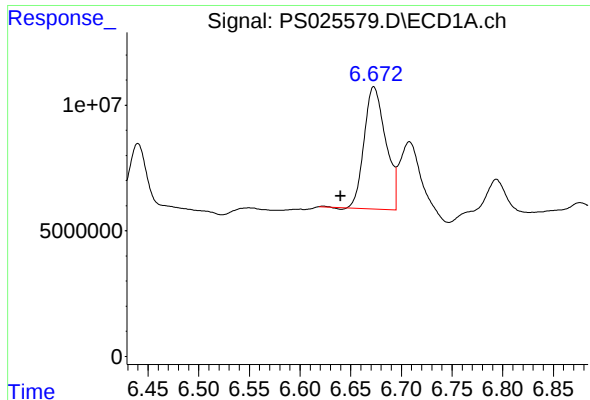
#4 2,4-DCAA

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 503911976
Conc: 338.32 ng/ml



#4 2,4-DCAA

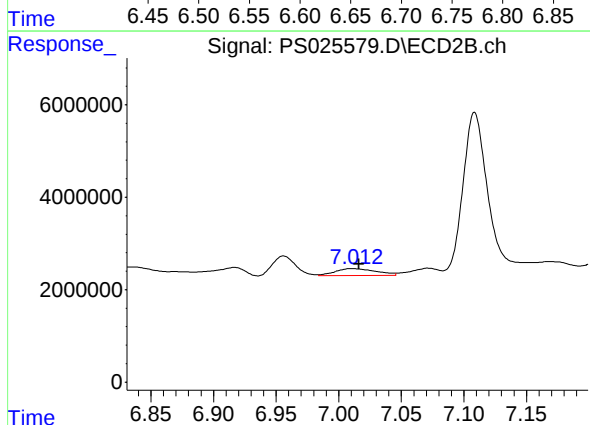
R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 267683565
Conc: 348.64 ng/ml



#6 MCPP

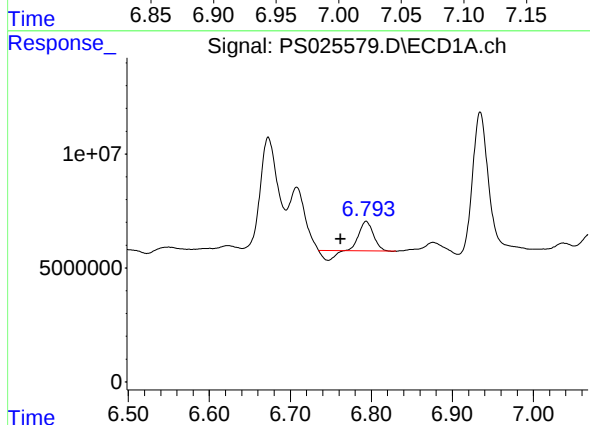
R.T.: 6.673 min
Delta R.T.: 0.033 min
Response: 72146193
Conc: 18.02 ug/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-16-18



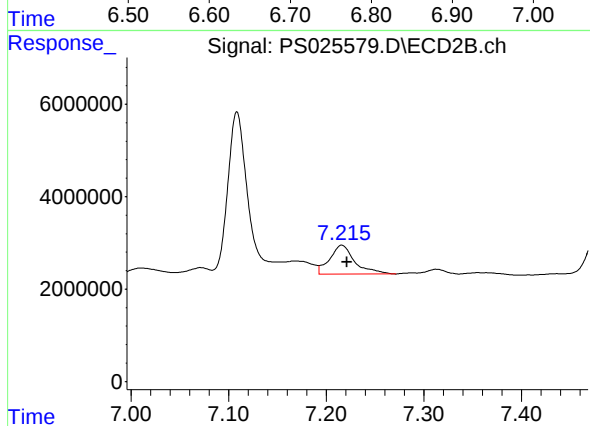
#6 MCPP

R.T.: 7.011 min
Delta R.T.: -0.005 min
Response: 3486137
Conc: 1.50 ug/ml



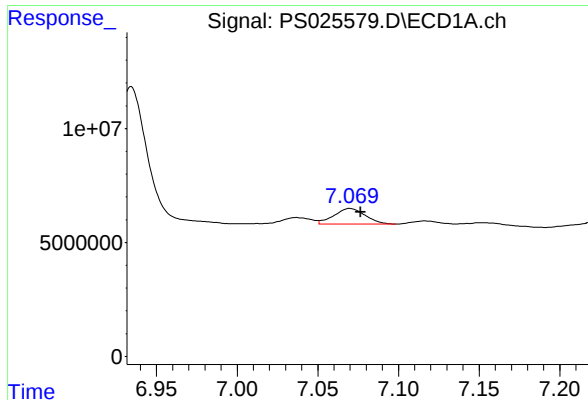
#7 MCPA

R.T.: 6.794 min
Delta R.T.: 0.032 min
Response: 12205689
Conc: 2.16 ug/ml



#7 MCPA

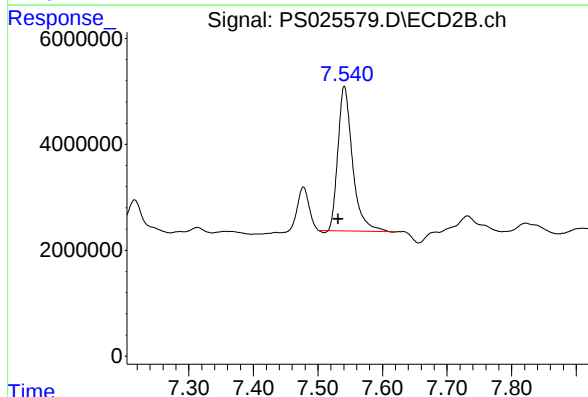
R.T.: 7.216 min
Delta R.T.: -0.005 min
Response: 11301971
Conc: 3.26 ug/ml



#8 DICHLORPROP

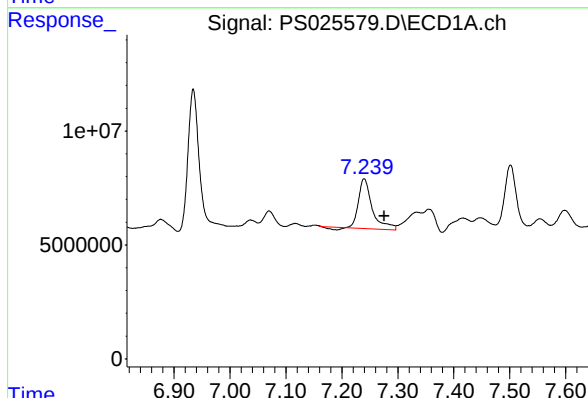
R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 9208761
Conc: 5.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-16-18



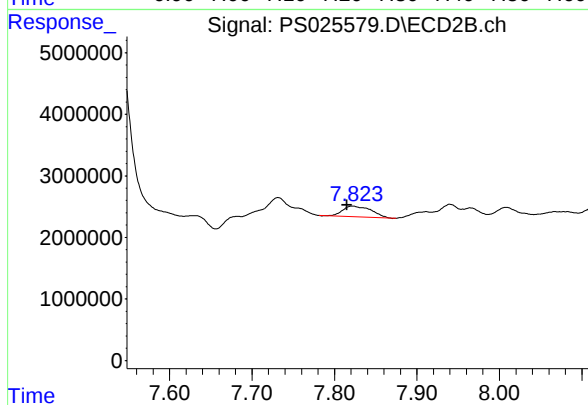
#8 DICHLORPROP

R.T.: 7.541 min
Delta R.T.: 0.009 min
Response: 42902564
Conc: 49.63 ng/ml



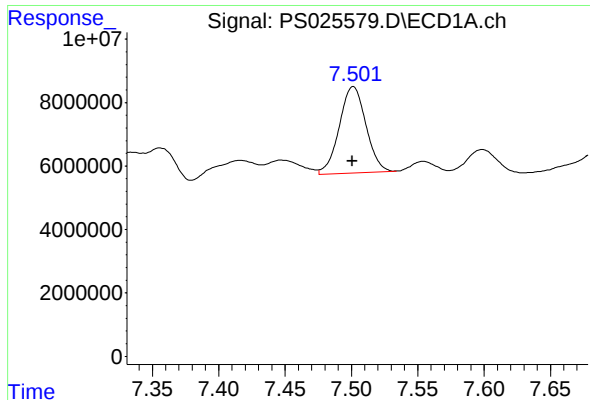
#9 2,4-D

R.T.: 7.240 min
Delta R.T.: -0.036 min
Response: 37260912
Conc: 20.24 ng/ml



#9 2,4-D

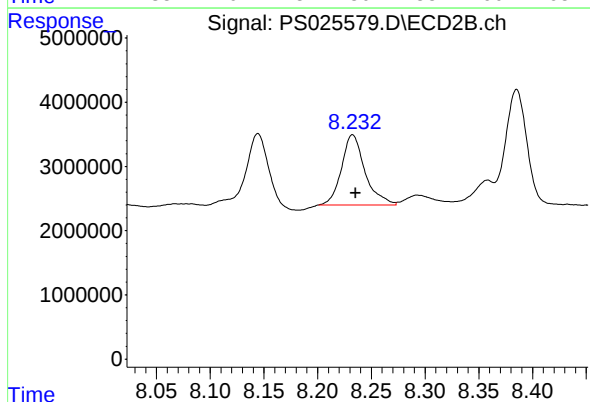
R.T.: 7.822 min
Delta R.T.: 0.007 min
Response: 4211250
Conc: 4.64 ng/ml



#10 Pentachlorophenol

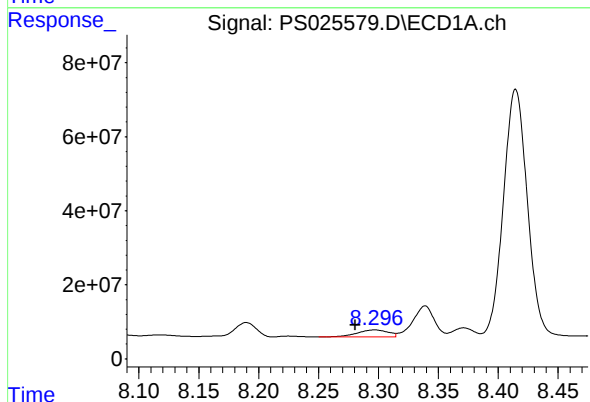
R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 38121983
Conc: 1.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-16-18



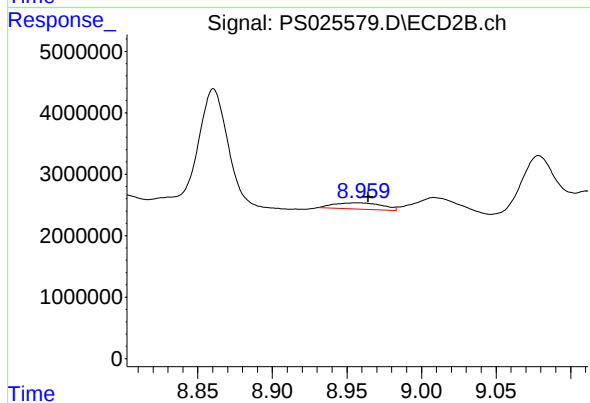
#10 Pentachlorophenol

R.T.: 8.233 min
Delta R.T.: -0.003 min
Response: 16652741
Conc: 1.35 ng/ml



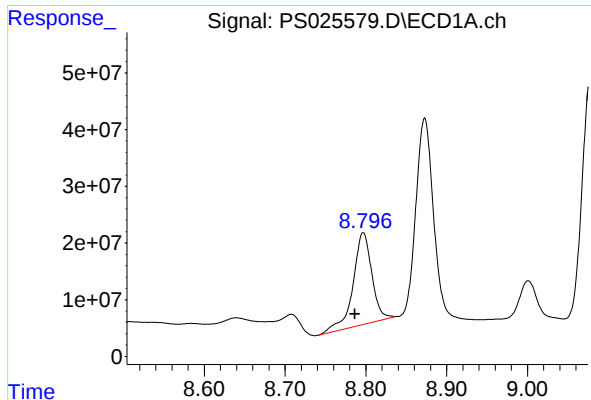
#12 2,4,5-T

R.T.: 8.297 min
Delta R.T.: 0.016 min
Response: 35239628
Conc: 3.61 ng/ml



#12 2,4,5-T

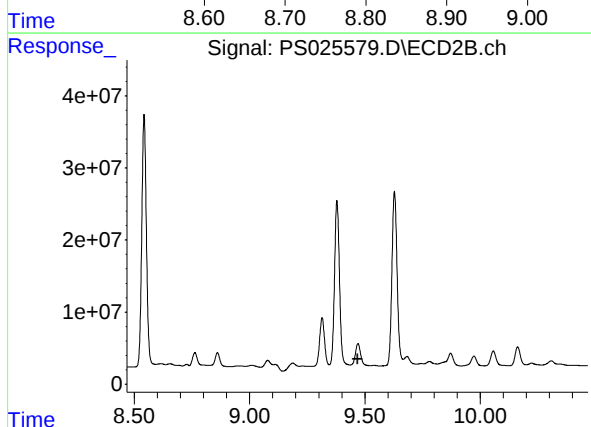
R.T.: 8.957 min
Delta R.T.: -0.007 min
Response: 2278967
Conc: N.D.



#13 2,4-DB

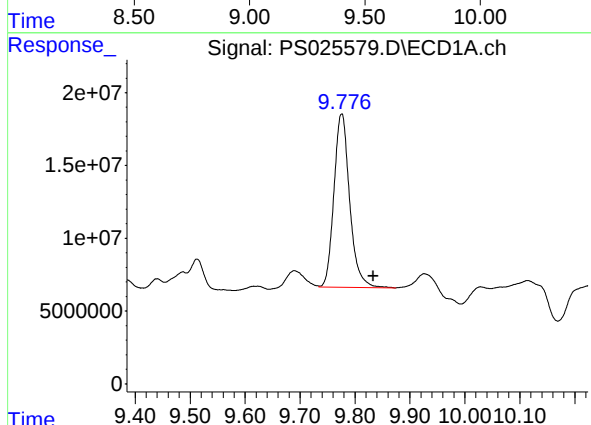
R.T.: 8.797 min
Delta R.T.: 0.010 min
Response: 261639170
Conc: 243.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-16-18



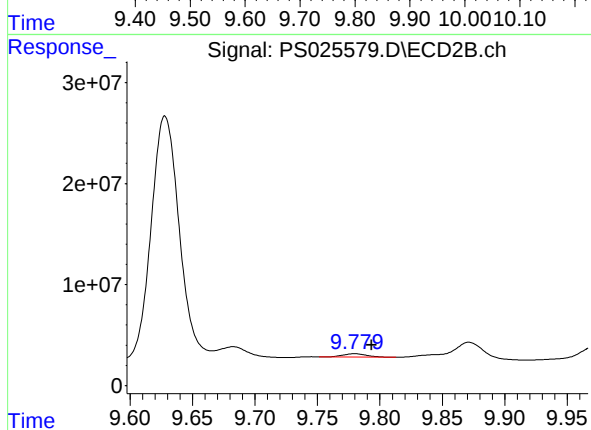
#13 2,4-DB

R.T.: 9.470 min
Delta R.T.: 0.002 min
Response: -87912666
Conc: N.D.



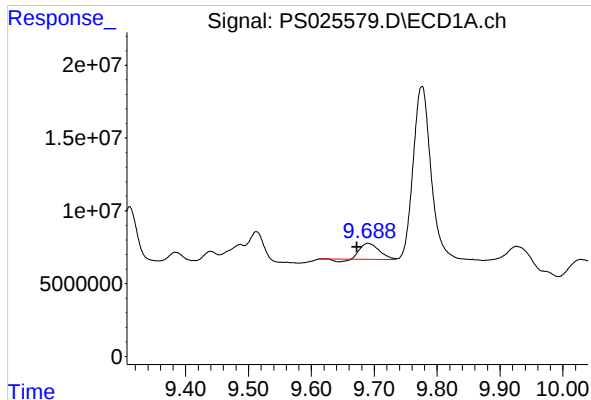
#14 DINOSEB

R.T.: 9.776 min
Delta R.T.: -0.057 min
Response: 236776001
Conc: 34.53 ng/ml



#14 DINOSEB

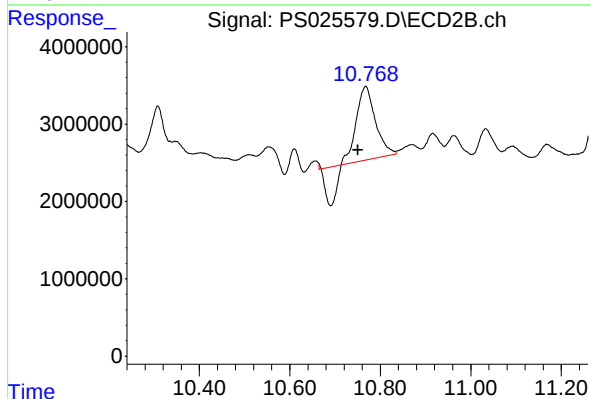
R.T.: 9.780 min
Delta R.T.: -0.013 min
Response: 4319396
Conc: 1.37 ng/ml



#15 Picloram

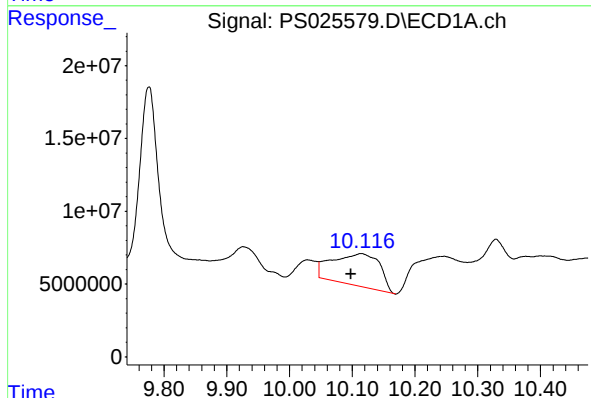
R.T.: 9.690 min
Delta R.T.: 0.018 min
Response: 21845334
Conc: 2.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-16-18



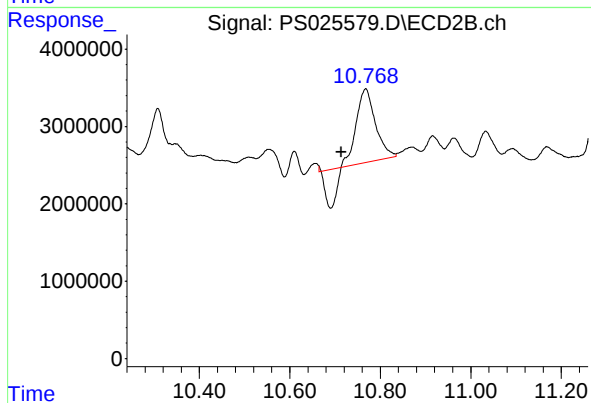
#15 Picloram

R.T.: 10.768 min
Delta R.T.: 0.017 min
Response: 21440531
Conc: 4.03 ng/ml



#16 DCPA

R.T.: 10.114 min
Delta R.T.: 0.016 min
Response: 115248228
Conc: 9.50 ng/ml



#16 DCPA

R.T.: 10.768 min
Delta R.T.: 0.054 min
Response: 21440531
Conc: 3.69 ng/ml