

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012924\
 Data File : PS025679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2024 21:14
 Operator : AR\AJ
 Sample : P1243-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 01:00:20 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	6.348	6.756	773.3E6	341.0E6	519.156	444.094
Target Compounds							
1) T	Dalapon	2.440	2.508	39181978	37935552	16.932	32.290 #
2) T	3,5-DICHL...	5.718	5.940	5700116	14996758	2.491	12.881 #
3) T	4-Nitroph...	6.228	6.422f	37314858	8358095	41.293	17.556 #
5) T	DICAMBA	6.494	6.919	-2079150	1809110	N.D.	<MDL
6) T	MCP	6.666	7.013	77737863	735367	19.415	<MDL #
7) T	MCPA	0.000	7.254	0	2643839	N.D.	<MDL
8) T	DICHLORPROP	7.096	7.536	108.5E6	45919237	65.854	53.119
9) T	2,4-D	0.000	7.816	0	3372331	N.D.	3.712
10) T	Pentachlo...	7.492	8.227	31776116	2498408	1.328	<MDL #
11) T	2,4,5-TP ...	8.040	8.603	153.1E6	-66977400	16.471	N.D. #
12) T	2,4,5-T	8.285	8.964	63701509	18980383	6.524	4.343 #
13) T	2,4-DB	8.794	9.467	576.6E6	283.8E6	535.681	543.680
14) T	DINOSEB	9.773f	9.767	1949.5E6	180.8E6	284.284	57.525 #
15) T	Picloram	9.699	10.754	457.5E6	115.5E6	44.220	21.726 #
16) T	DCPA	10.154f	10.704	27818908	11249920	2.294	1.935

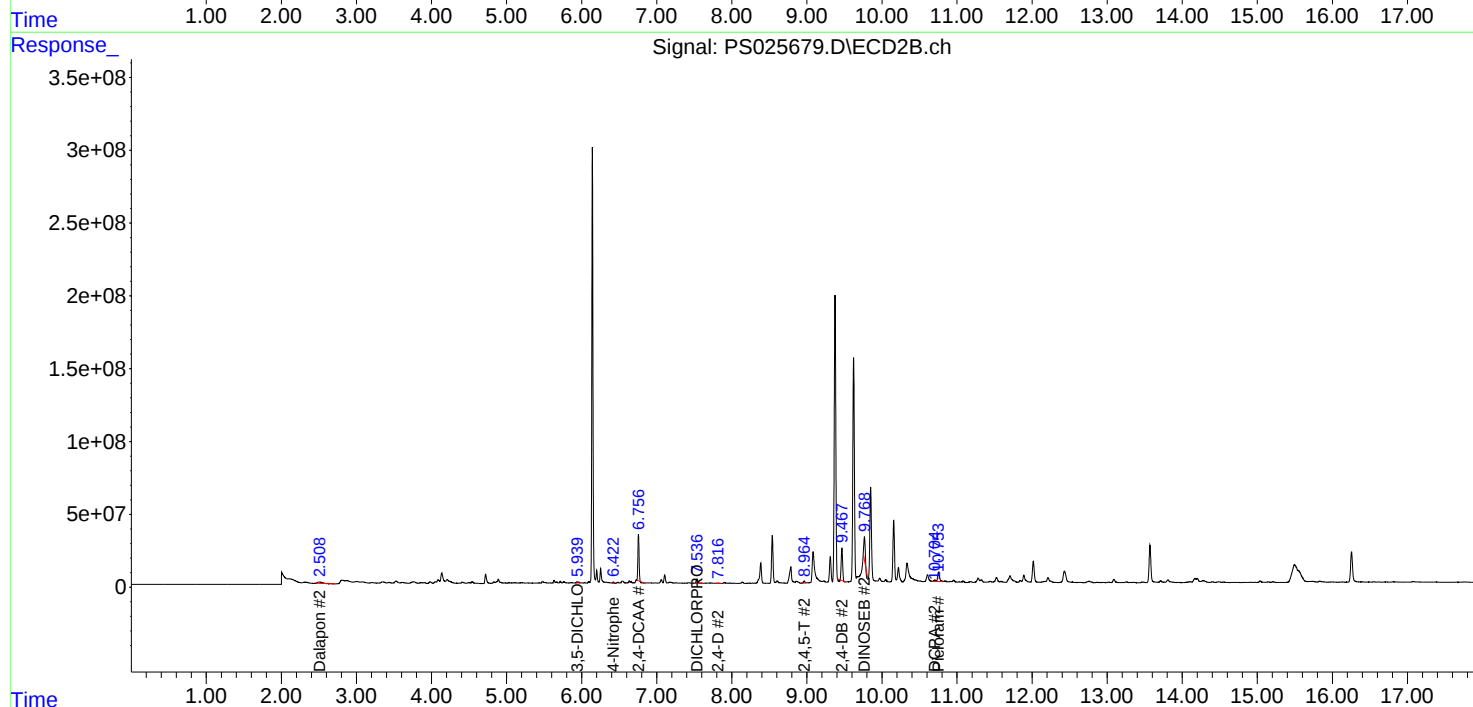
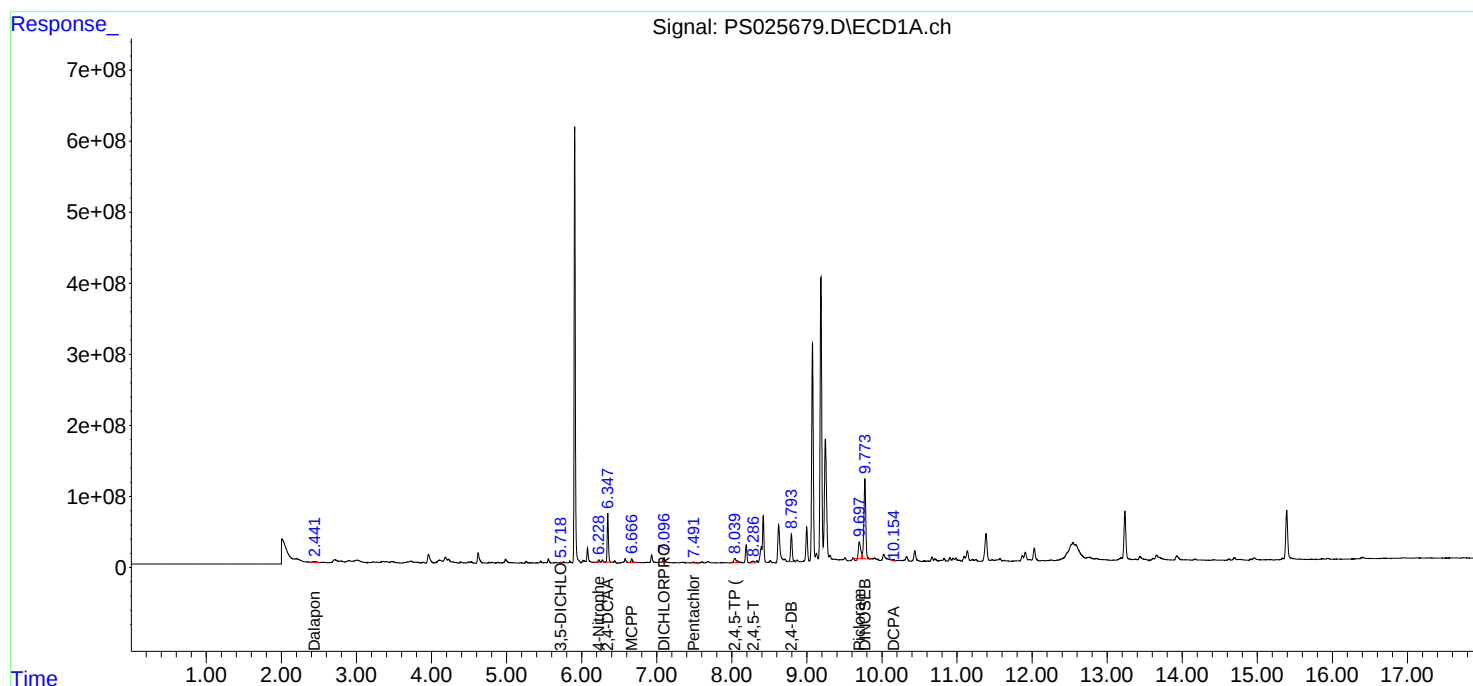
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

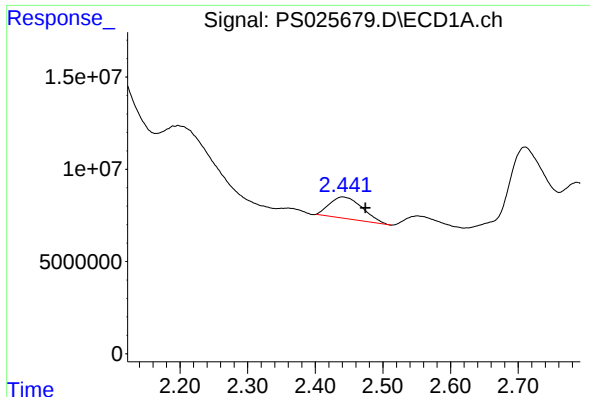
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 01:00:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 2024
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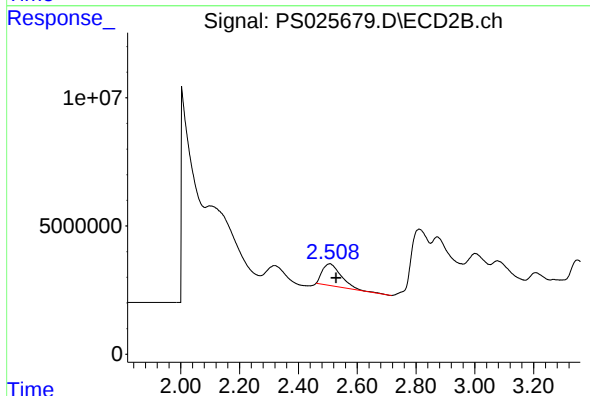




#1 Dalapon

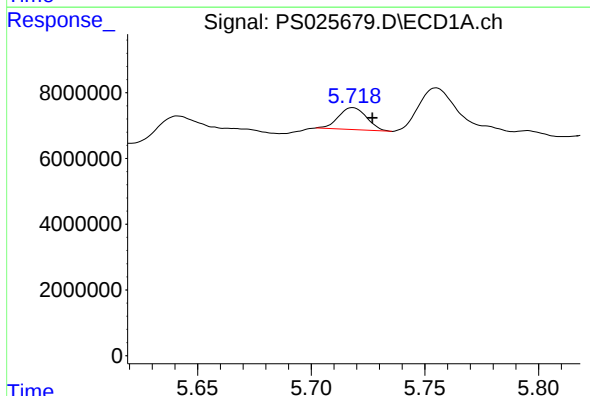
R.T.: 2.440 min
Delta R.T.: -0.034 min
Response: 39181978
Conc: 16.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



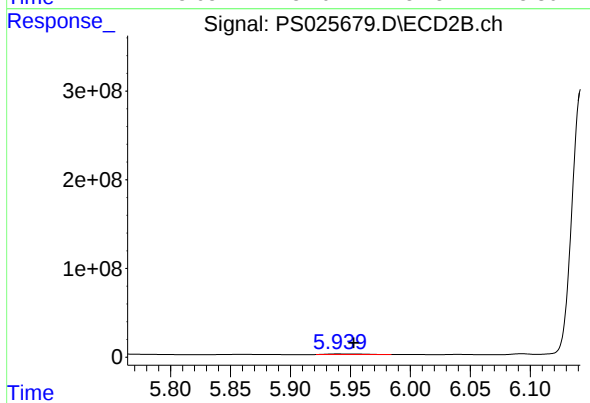
#1 Dalapon

R.T.: 2.508 min
Delta R.T.: -0.021 min
Response: 37935552
Conc: 32.29 ng/ml



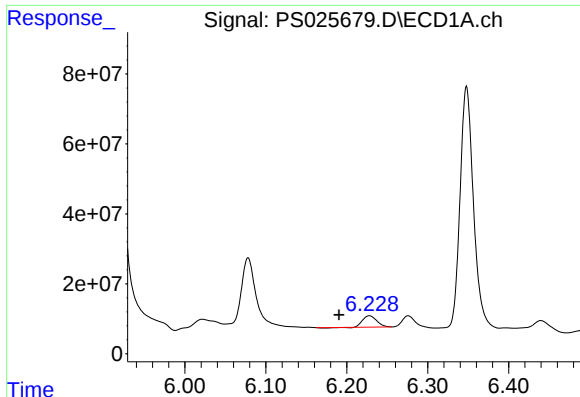
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.718 min
Delta R.T.: -0.008 min
Response: 5700116
Conc: 2.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

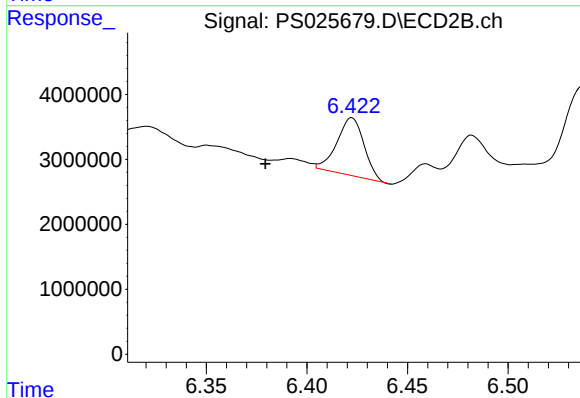
R.T.: 5.940 min
Delta R.T.: -0.013 min
Response: 14996758
Conc: 12.88 ng/ml



#3 4-Nitrophenol

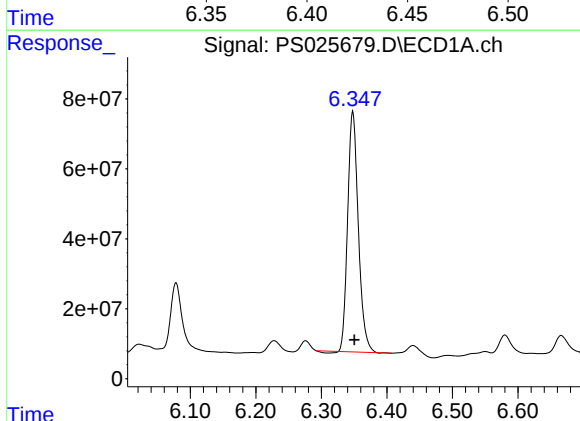
R.T.: 6.228 min
Delta R.T.: 0.037 min
Response: 37314858
Conc: 41.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



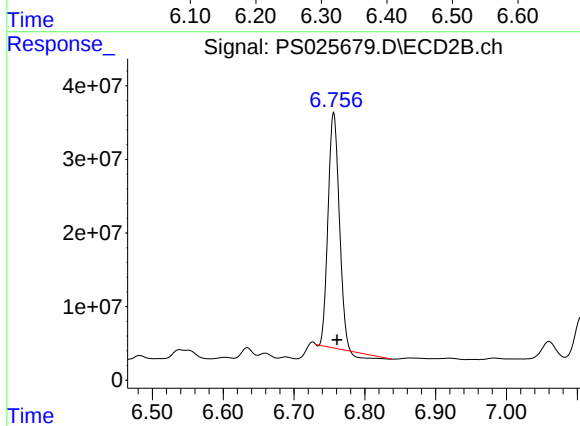
#3 4-Nitrophenol

R.T.: 6.422 min
Delta R.T.: 0.043 min
Response: 8358095
Conc: 17.56 ng/ml



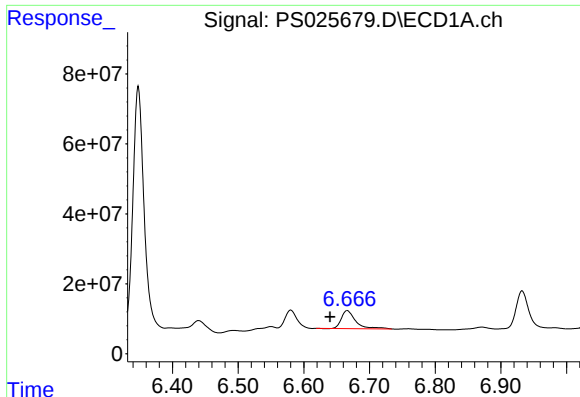
#4 2,4-DCAA

R.T.: 6.348 min
Delta R.T.: -0.002 min
Response: 773263943
Conc: 519.16 ng/ml



#4 2,4-DCAA

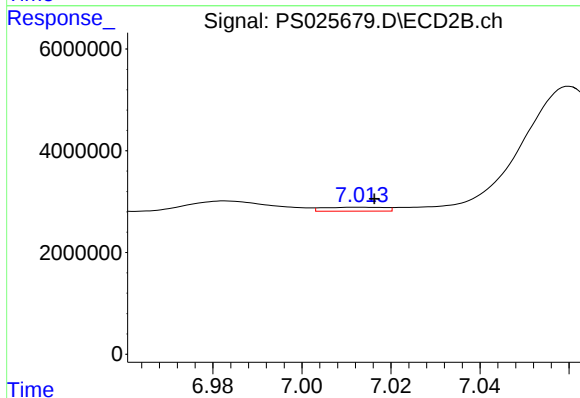
R.T.: 6.756 min
Delta R.T.: -0.005 min
Response: 340975524
Conc: 444.09 ng/ml



#6 MCP

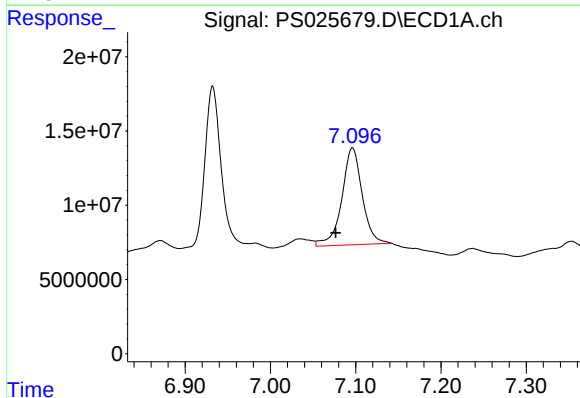
R.T.: 6.666 min
Delta R.T.: 0.026 min
Response: 77737863
Conc: 19.41 ug/ml

Instrument :
ECD_S
ClientSampleId :



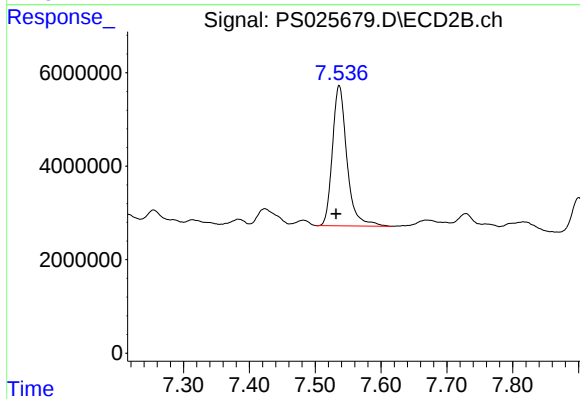
#6 MCP

R.T.: 7.013 min
Delta R.T.: -0.003 min
Response: 735367
Conc: N.D.



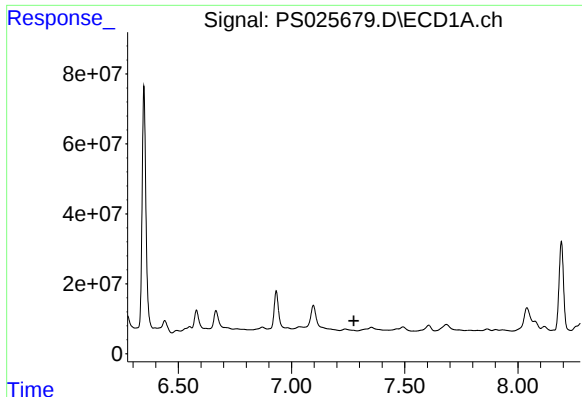
#8 DICHLORPROP

R.T.: 7.096 min
Delta R.T.: 0.020 min
Response: 108522949
Conc: 65.85 ng/ml



#8 DICHLORPROP

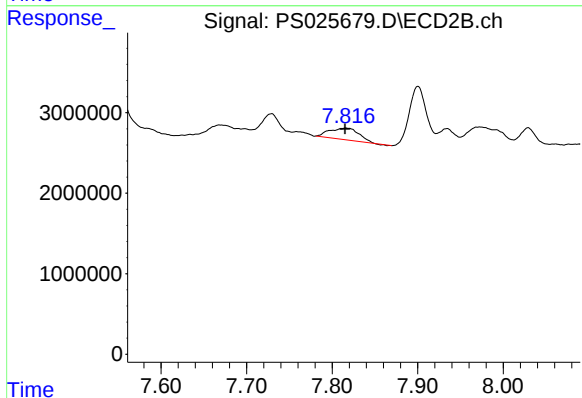
R.T.: 7.536 min
Delta R.T.: 0.005 min
Response: 45919237
Conc: 53.12 ng/ml



#9 2,4-D

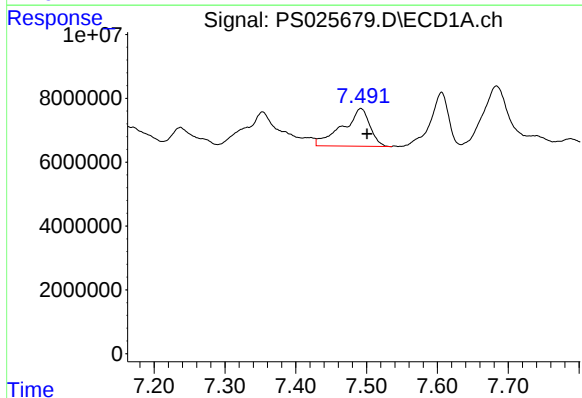
R.T.: 0.000 min
Exp R.T.: 7.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



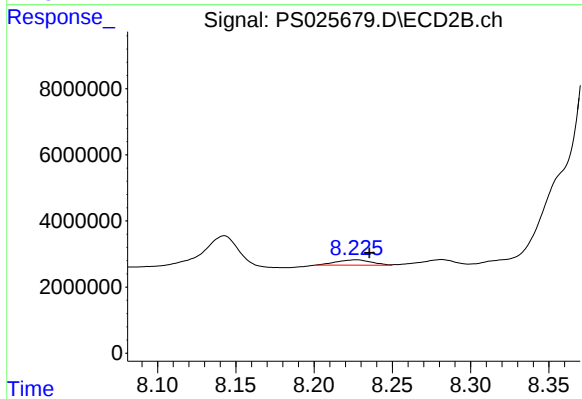
#9 2,4-D

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 3372331
Conc: 3.71 ng/ml



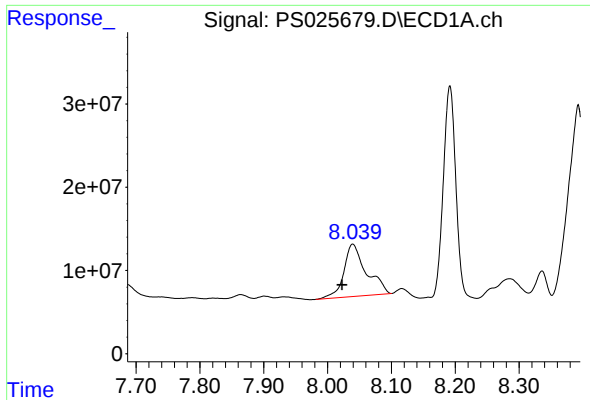
#10 Pentachlorophenol

R.T.: 7.492 min
Delta R.T.: -0.009 min
Response: 31776116
Conc: 1.33 ng/ml



#10 Pentachlorophenol

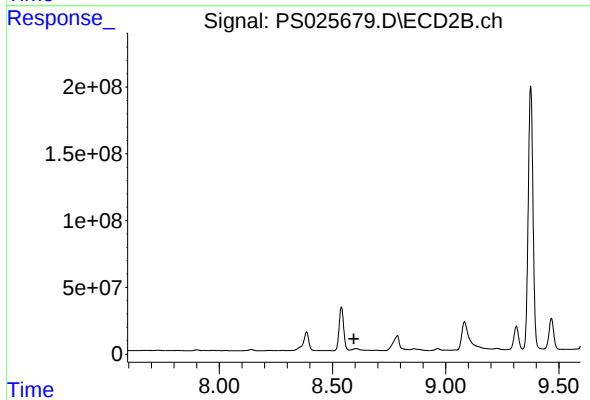
R.T.: 8.227 min
Delta R.T.: -0.008 min
Response: 2498408
Conc: N.D.



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

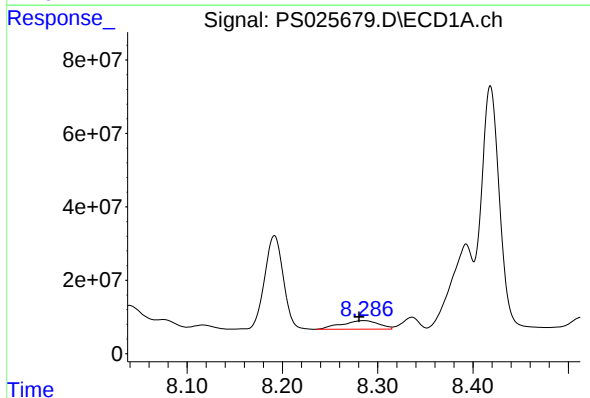
R.T.: 8.040 min
Delta R.T.: 0.017 min
Response: 153080033
Conc: 16.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



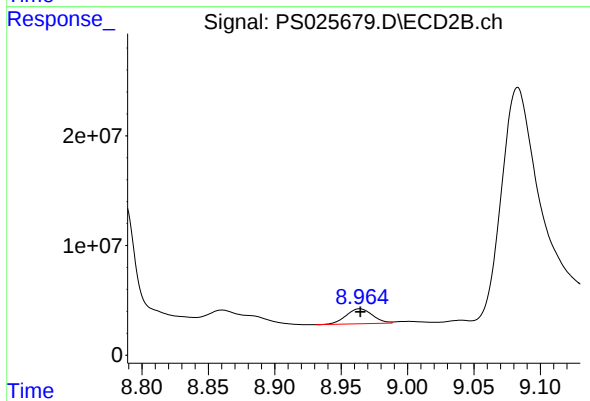
#11 2,4,5-TP (SILVEX)

R.T.: 8.603 min
Delta R.T.: 0.009 min
Response: -66977400
Conc: N.D.



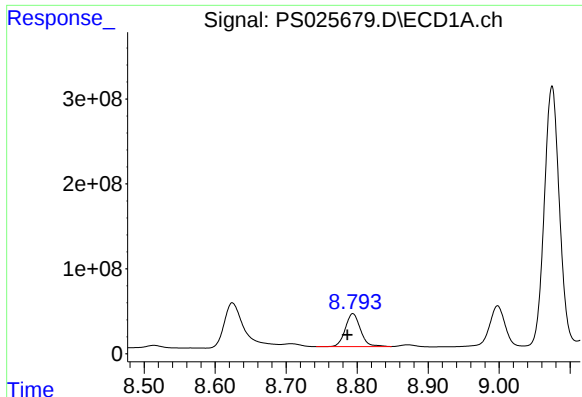
#12 2,4,5-T

R.T.: 8.285 min
Delta R.T.: 0.004 min
Response: 63701509
Conc: 6.52 ng/ml



#12 2,4,5-T

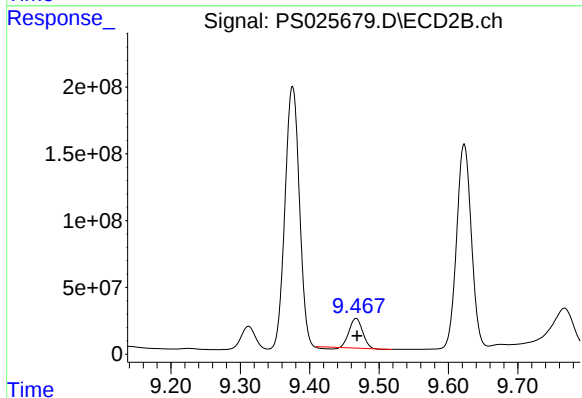
R.T.: 8.964 min
Delta R.T.: 0.000 min
Response: 18980383
Conc: 4.34 ng/ml



#13 2,4-DB

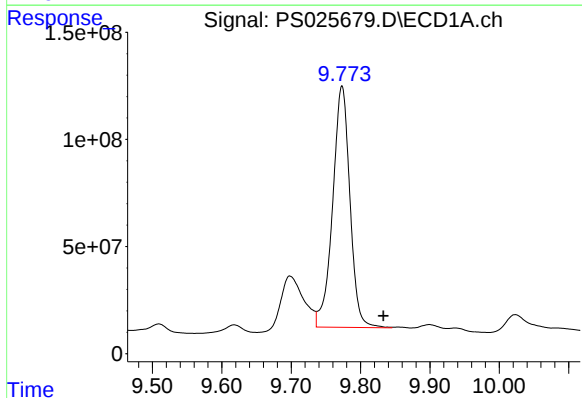
R.T.: 8.794 min
Delta R.T.: 0.008 min
Response: 576621735
Conc: 535.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



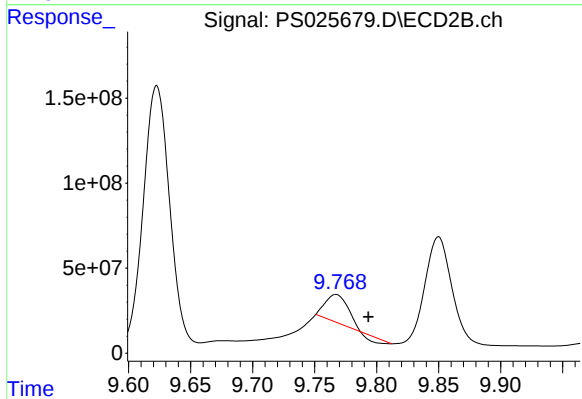
#13 2,4-DB

R.T.: 9.467 min
Delta R.T.: -0.001 min
Response: 283815172
Conc: 543.68 ng/ml



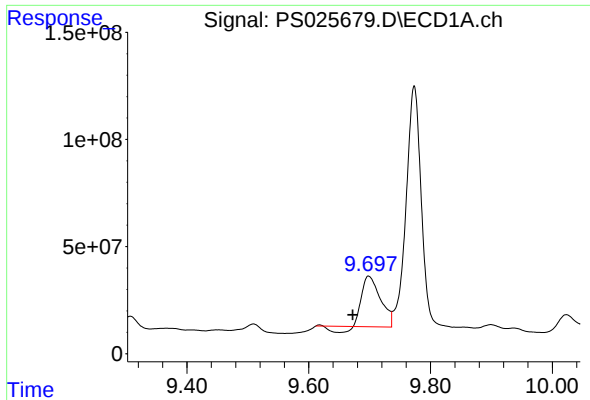
#14 DINOSEB

R.T.: 9.773 min
Delta R.T.: -0.060 min
Response: 1949478988
Conc: 284.28 ng/ml



#14 DINOSEB

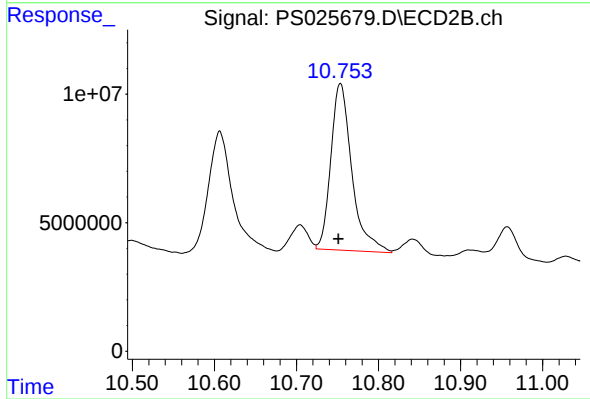
R.T.: 9.767 min
Delta R.T.: -0.026 min
Response: 180847546
Conc: 57.53 ng/ml



#15 Picloram

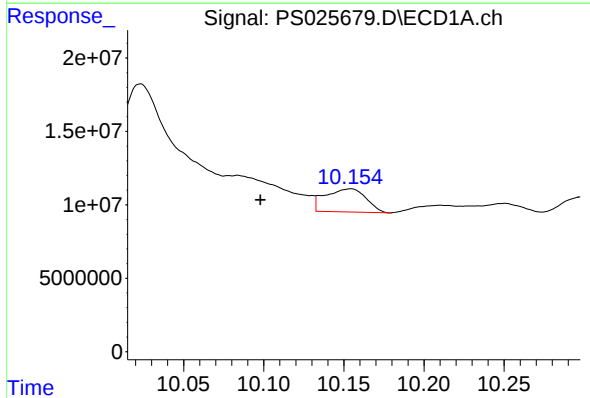
R.T.: 9.699 min
Delta R.T.: 0.026 min
Response: 457503083
Conc: 44.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



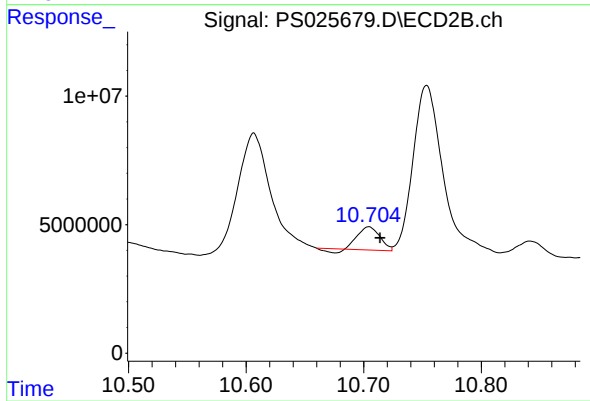
#15 Picloram

R.T.: 10.754 min
Delta R.T.: 0.003 min
Response: 115516062
Conc: 21.73 ng/ml



#16 DCPA

R.T.: 10.154 min
Delta R.T.: 0.056 min
Response: 27818908
Conc: 2.29 ng/ml



#16 DCPA

R.T.: 10.704 min
Delta R.T.: -0.009 min
Response: 11249920
Conc: 1.93 ng/ml