

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122923\
 Data File : PS025351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2023 14:33
 Operator : AR\AJ
 Sample : 06031-04
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-321-10-12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 00:18:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 28 17:23:18 2023
 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	6.351	6.761	1404.7E6	393.5E6	626.867	554.467
Target Compounds							
1) T	Dalapon	2.437	2.500	57075044	37811133	18.444	32.899 #
2) T	3,5-DICHL...	5.691	5.932	39862692	1399445	11.721	1.251 #
3) T	4-Nitroph...	6.226	6.426f	47907788	16037698	30.926	32.286
6) T	MCP	6.669	7.003	102.5E6	1826682	15.240	<MDL #
7) T	MCPA	6.766	7.222	31404740	34511108	3.311	10.980 #
8) T	DICHLORPROP	7.099	7.543	99555587	25323456	38.699	32.737
9) T	2,4-D	7.239	7.824	42408930	2376016	13.690	2.477 #
10) T	Pentachlo...	7.526	8.231	23339584	1541623	<MDL	<MDL #
11) T	2,4,5-TP ...	8.044	8.610	235.9E6	-41685360	15.523	N.D. #
12) T	2,4,5-T	8.296	9.005	201.0E6	2041277	13.403	<MDL #
13) T	2,4-DB	8.800	9.475	263.2E6	44007626	109.158	80.223 #
14) T	DINOSEB	9.847	9.823	21212328	1280.4E6	1.845	403.162 #
15) T	Picloram	9.653	10.764	227.6E6	31971452	10.892	4.692 #
16) T	DCPA	10.061f	10.764f	126.0E6	31971452	6.628	5.987

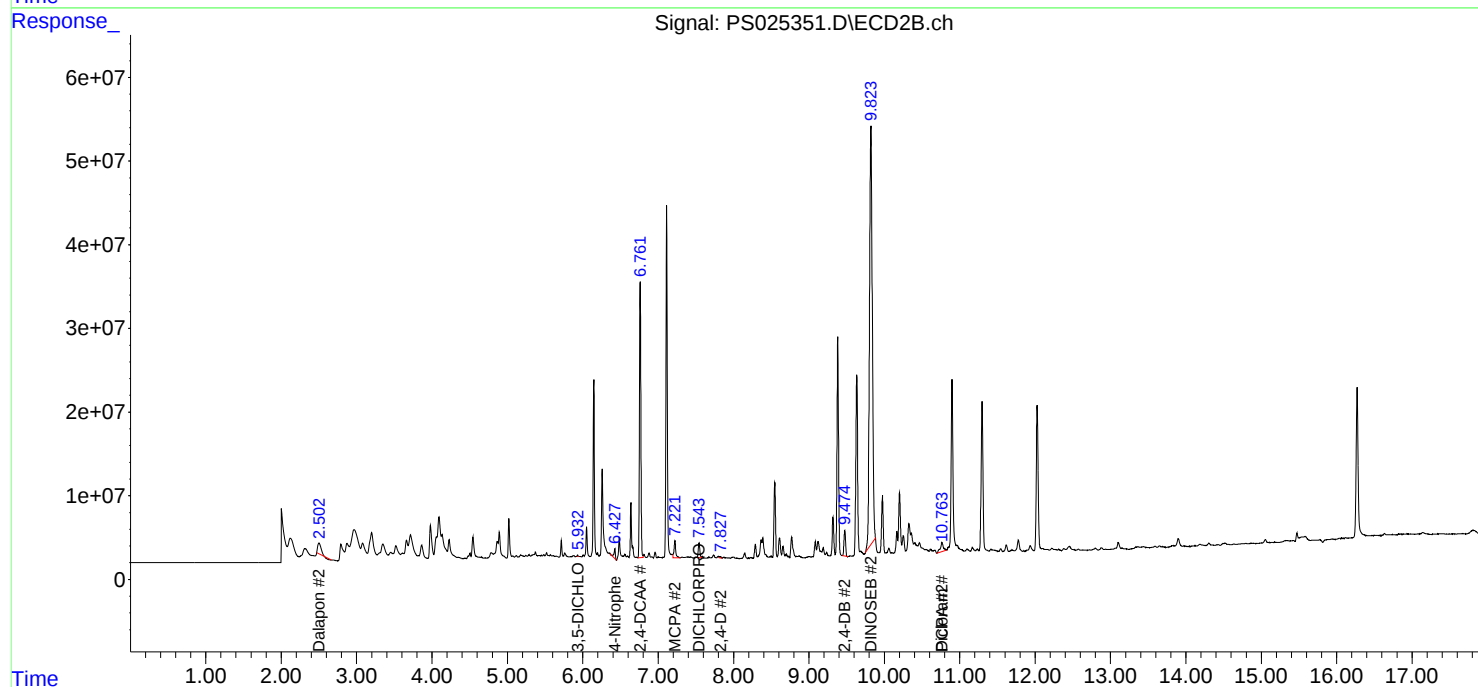
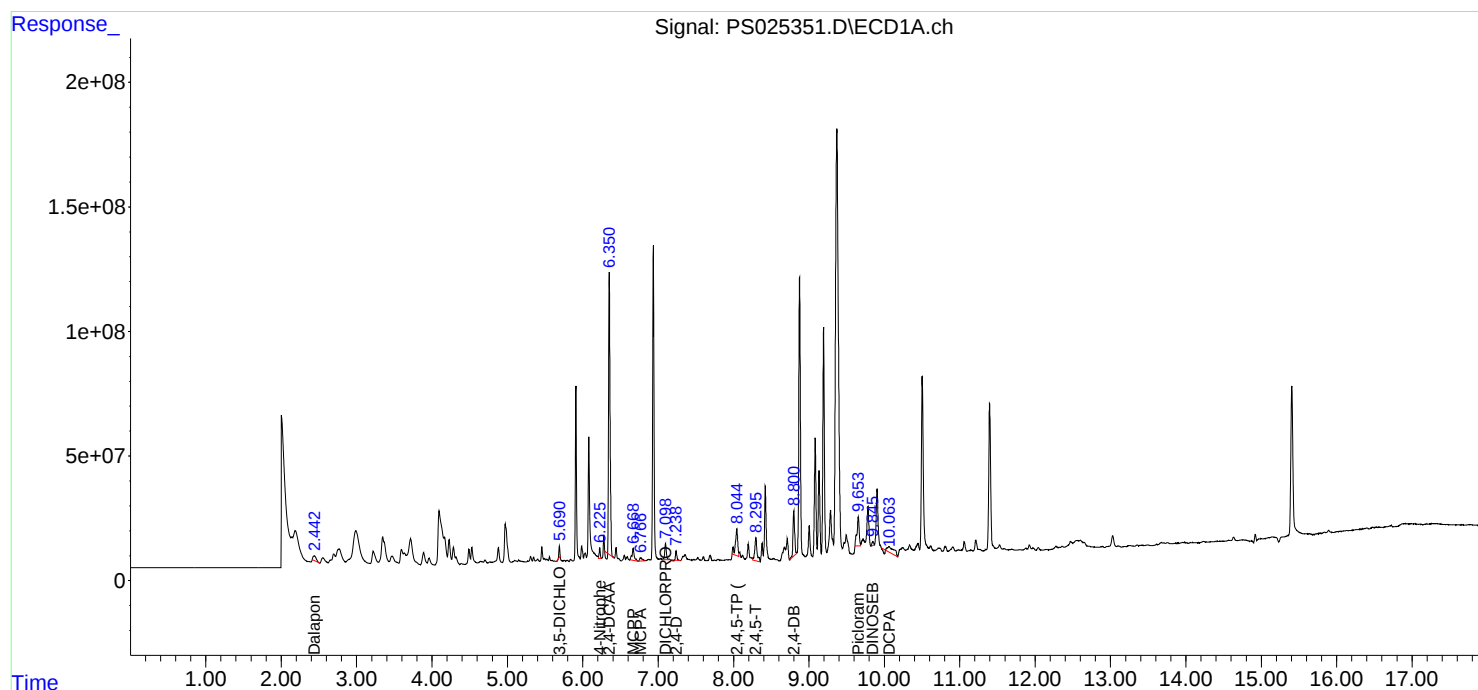
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

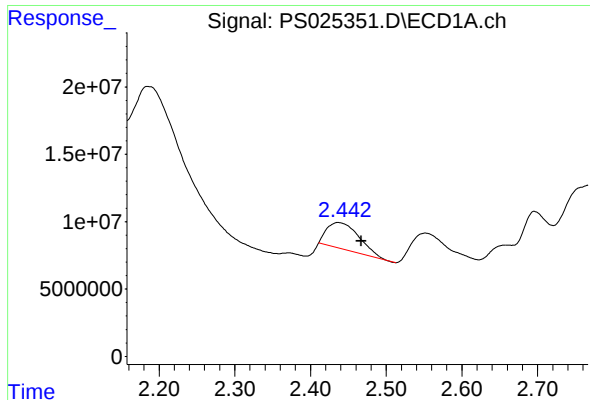
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Data File : PS025351.D
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Quant Time: Jan 01 00:18:05 2024
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Quant Title : 8080.M
QLast Update : Thu Dec 28 17:23:18 2023
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

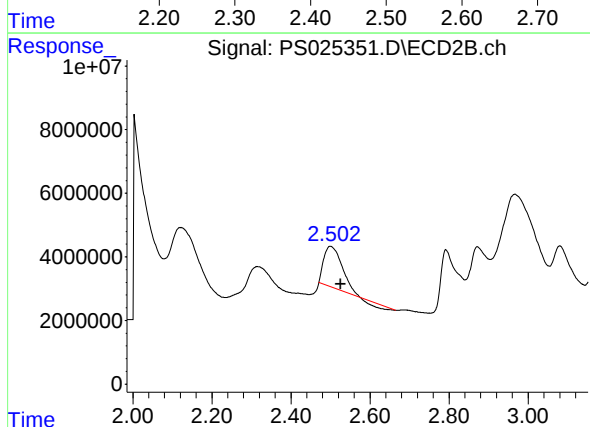




#1 Dalapon

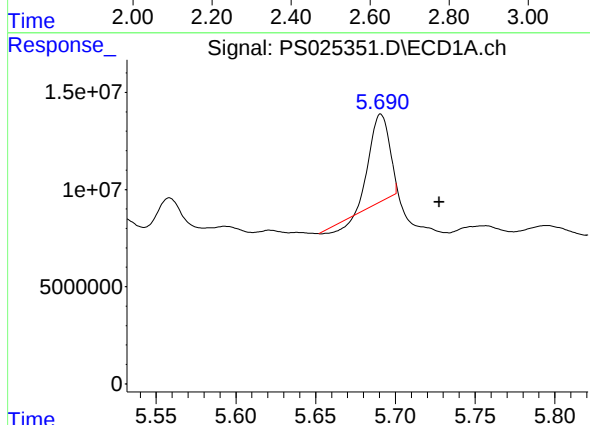
R.T.: 2.437 min
Delta R.T.: -0.030 min
Response: 57075044
Conc: 18.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-321-10-12



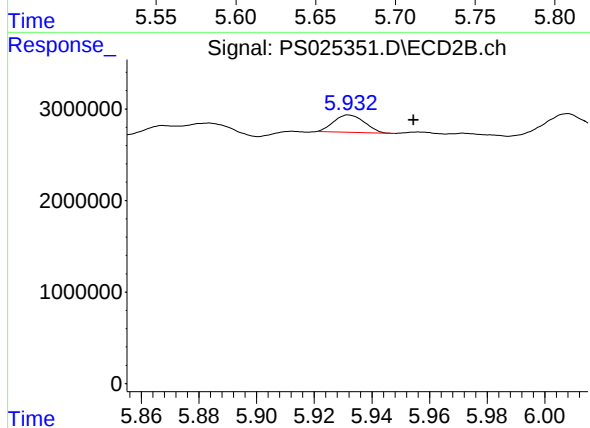
#1 Dalapon

R.T.: 2.500 min
Delta R.T.: -0.026 min
Response: 37811133
Conc: 32.90 ng/ml



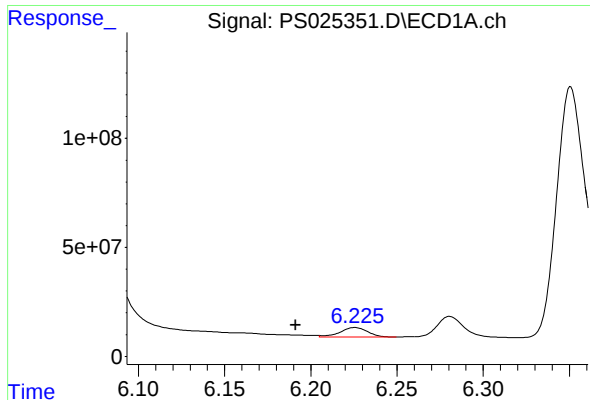
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.691 min
Delta R.T.: -0.037 min
Response: 39862692
Conc: 11.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

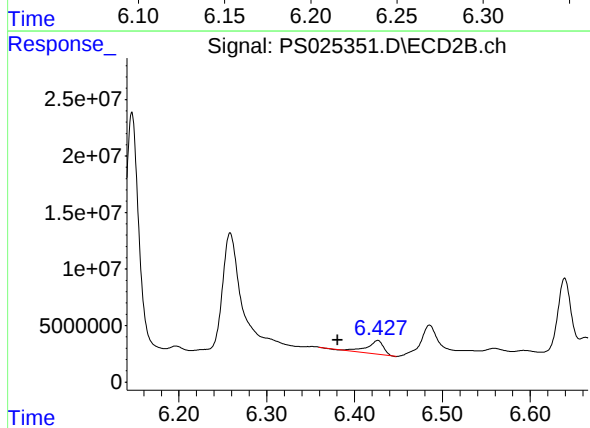
R.T.: 5.932 min
Delta R.T.: -0.022 min
Response: 1399445
Conc: 1.25 ng/ml



#3 4-Nitrophenol

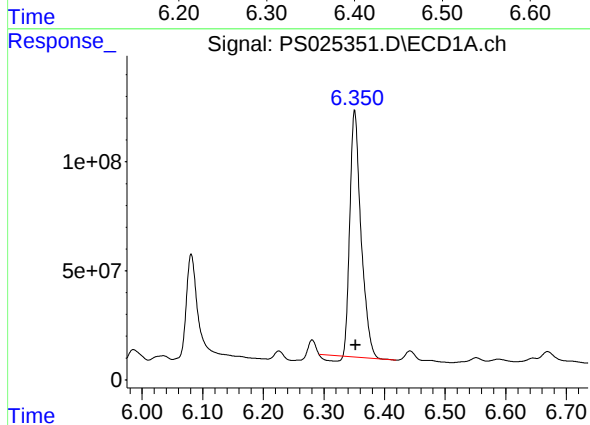
R.T.: 6.226 min
Delta R.T.: 0.034 min
Response: 47907788
Conc: 30.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-321-10-12



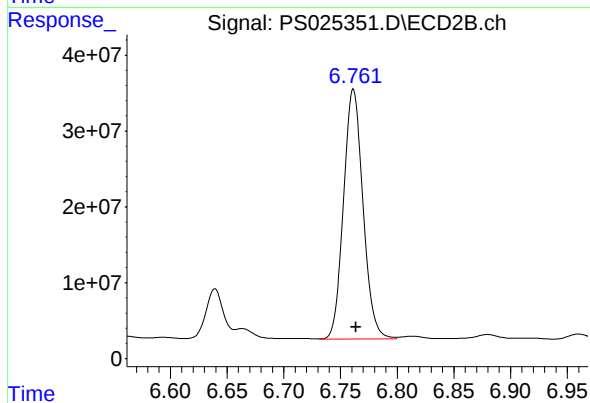
#3 4-Nitrophenol

R.T.: 6.426 min
Delta R.T.: 0.046 min
Response: 16037698
Conc: 32.29 ng/ml



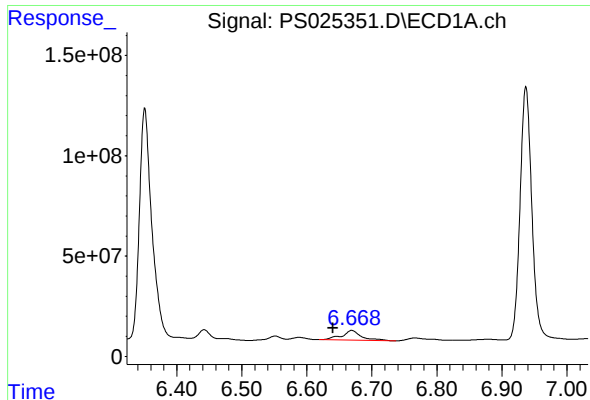
#4 2,4-DCAA

R.T.: 6.351 min
Delta R.T.: -0.001 min
Response: 1404685557
Conc: 626.87 ng/ml



#4 2,4-DCAA

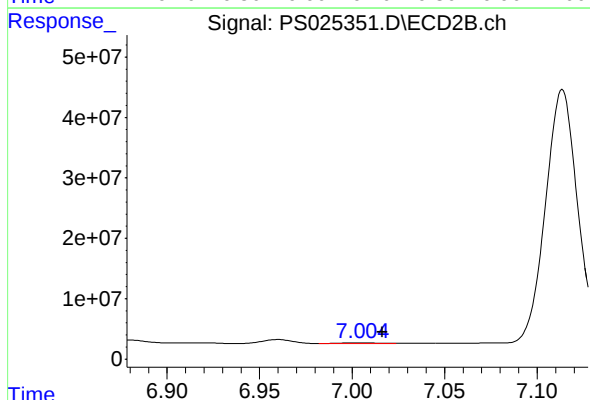
R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 393546155
Conc: 554.47 ng/ml



#6 MCPP

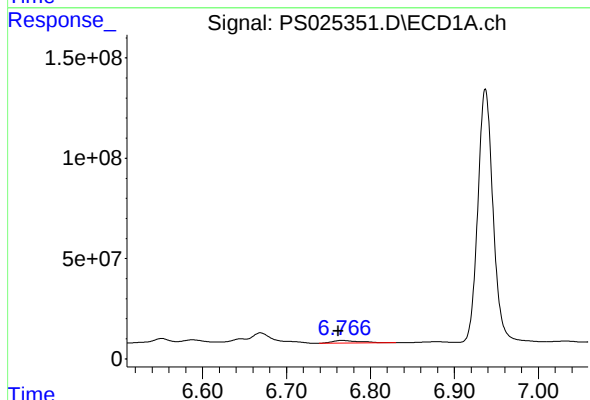
R.T.: 6.669 min
Delta R.T.: 0.029 min
Response: 102533725
Conc: 15.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
MR-321-10-12



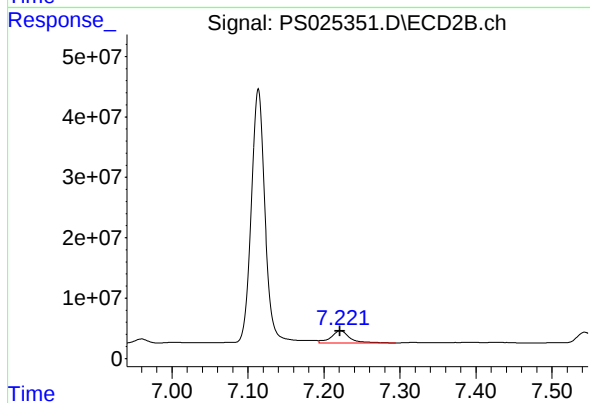
#6 MCPP

R.T.: 7.003 min
Delta R.T.: -0.013 min
Response: 1826682
Conc: N.D.



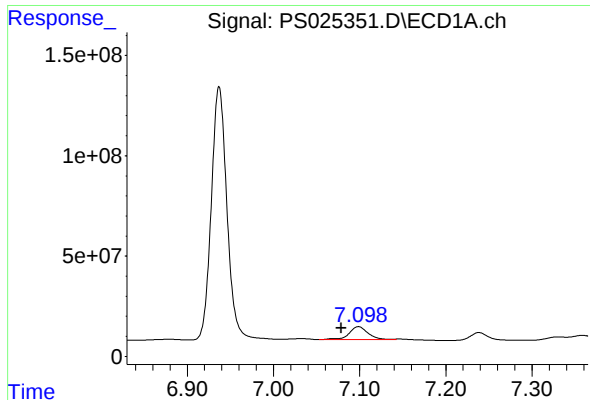
#7 MCPA

R.T.: 6.766 min
Delta R.T.: 0.005 min
Response: 31404740
Conc: 3.31 ug/ml



#7 MCPA

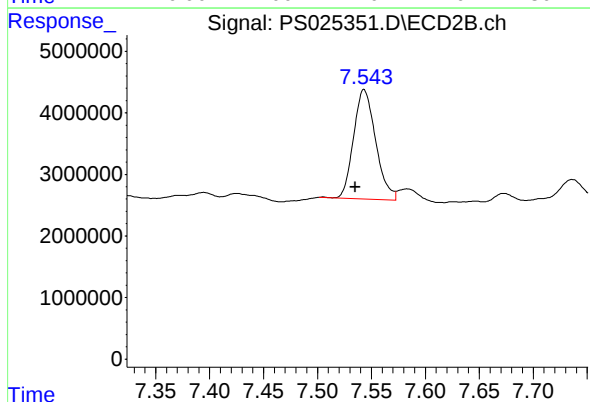
R.T.: 7.222 min
Delta R.T.: 0.000 min
Response: 34511108
Conc: 10.98 ug/ml



#8 DICHLORPROP

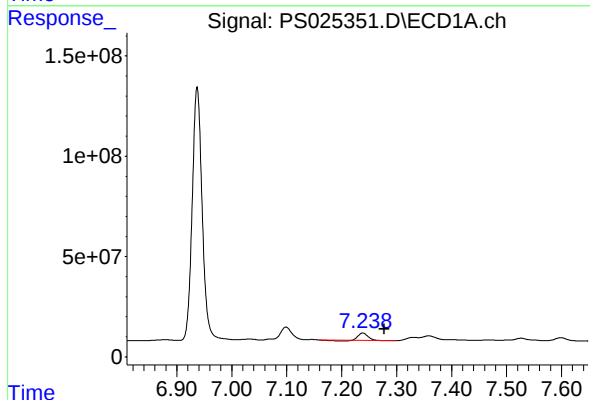
R.T.: 7.099 min
Delta R.T.: 0.020 min
Response: 99555587
Conc: 38.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-321-10-12



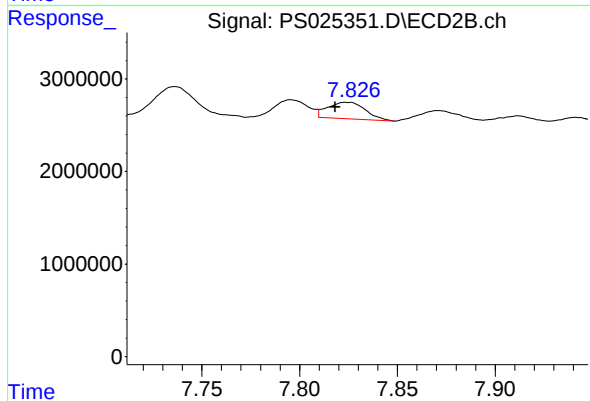
#8 DICHLORPROP

R.T.: 7.543 min
Delta R.T.: 0.008 min
Response: 25323456
Conc: 32.74 ng/ml



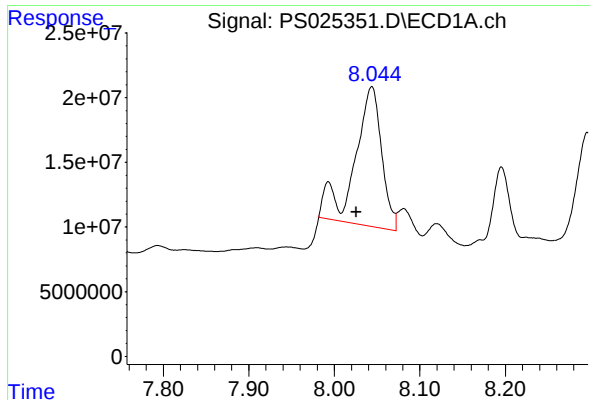
#9 2,4-D

R.T.: 7.239 min
Delta R.T.: -0.039 min
Response: 42408930
Conc: 13.69 ng/ml



#9 2,4-D

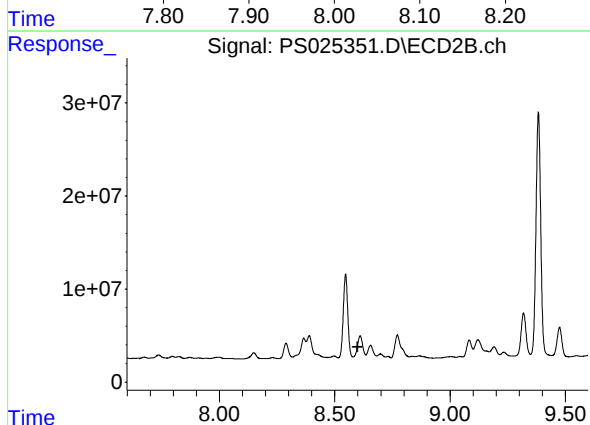
R.T.: 7.824 min
Delta R.T.: 0.006 min
Response: 2376016
Conc: 2.48 ng/ml



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

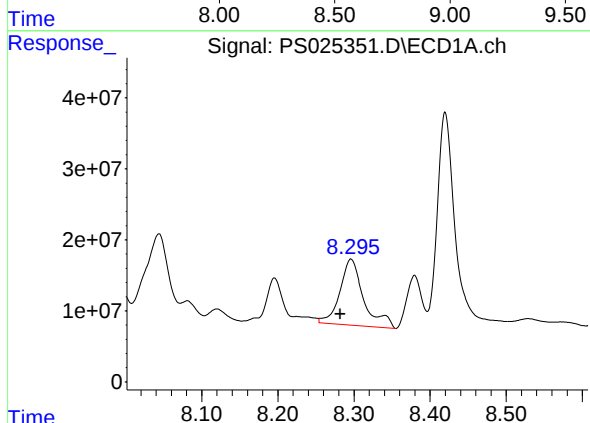
R.T.: 8.044 min
Delta R.T.: 0.018 min
Response: 235915685
Conc: 15.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-321-10-12



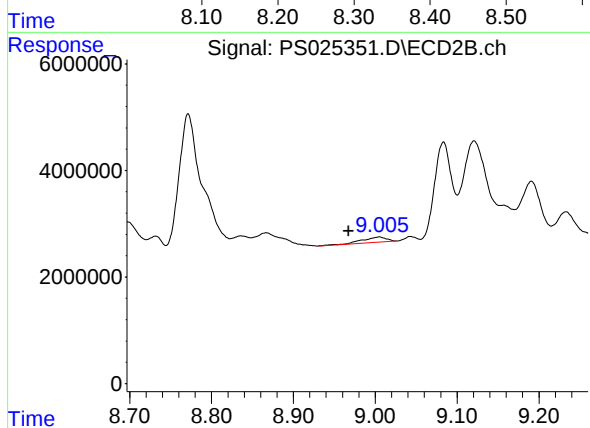
#11 2,4,5-TP (SILVEX)

R.T.: 8.610 min
Delta R.T.: 0.012 min
Response: -41685360
Conc: N.D.



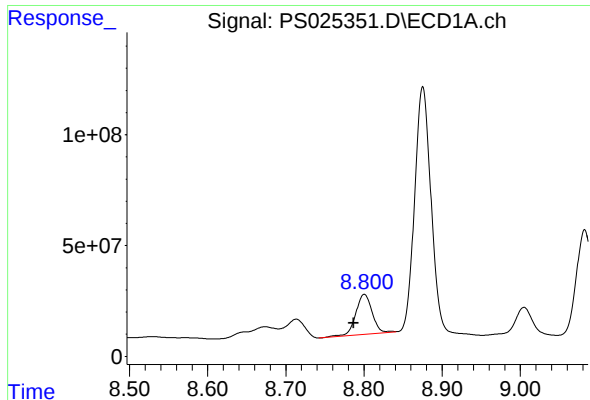
#12 2,4,5-T

R.T.: 8.296 min
Delta R.T.: 0.014 min
Response: 201028681
Conc: 13.40 ng/ml



#12 2,4,5-T

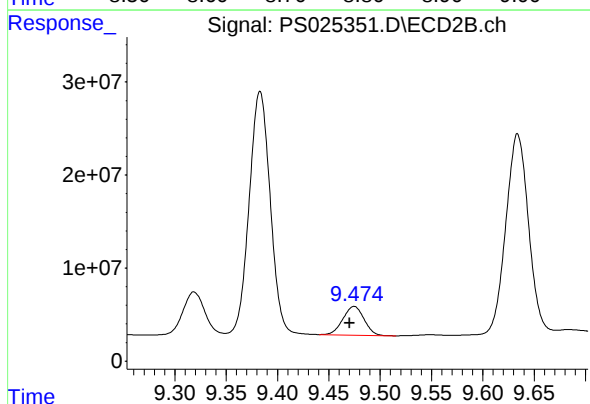
R.T.: 9.005 min
Delta R.T.: 0.038 min
Response: 2041277
Conc: N.D.



#13 2,4-DB

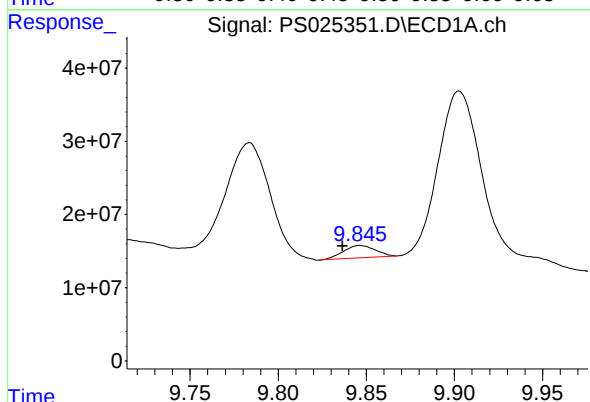
R.T.: 8.800 min
Delta R.T.: 0.013 min
Response: 263219307
Conc: 109.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-321-10-12



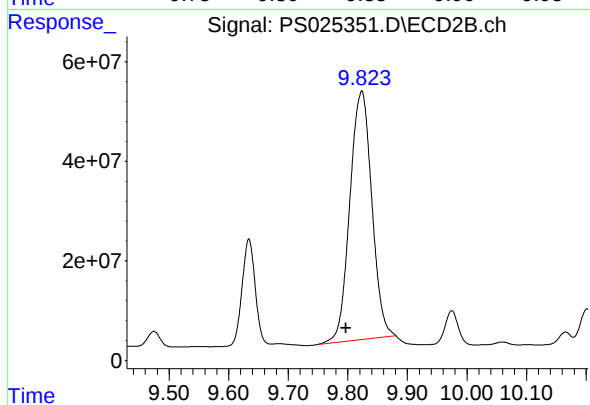
#13 2,4-DB

R.T.: 9.475 min
Delta R.T.: 0.004 min
Response: 44007626
Conc: 80.22 ng/ml



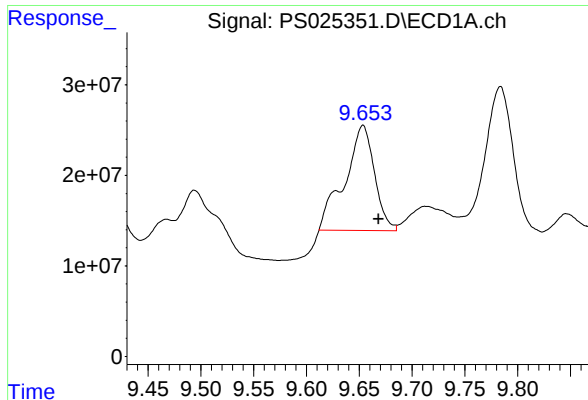
#14 DINOSEB

R.T.: 9.847 min
Delta R.T.: 0.010 min
Response: 21212328
Conc: 1.85 ng/ml



#14 DINOSEB

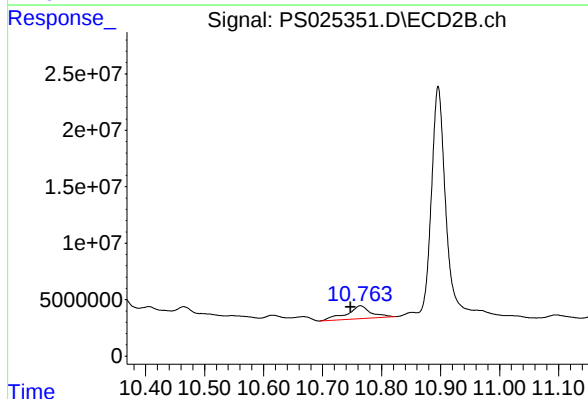
R.T.: 9.823 min
Delta R.T.: 0.026 min
Response: 1280440477
Conc: 403.16 ng/ml



#15 Picloram

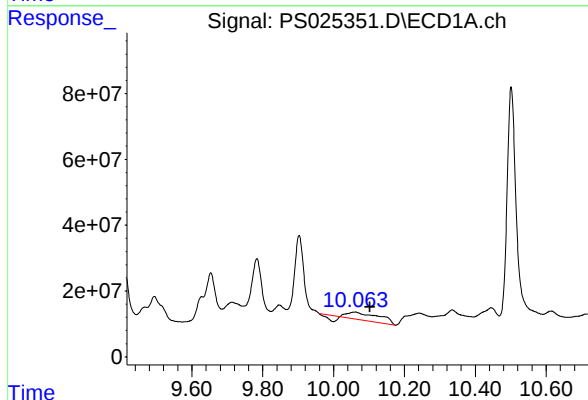
R.T.: 9.653 min
Delta R.T.: -0.015 min
Response: 227557251
Conc: 10.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-321-10-12



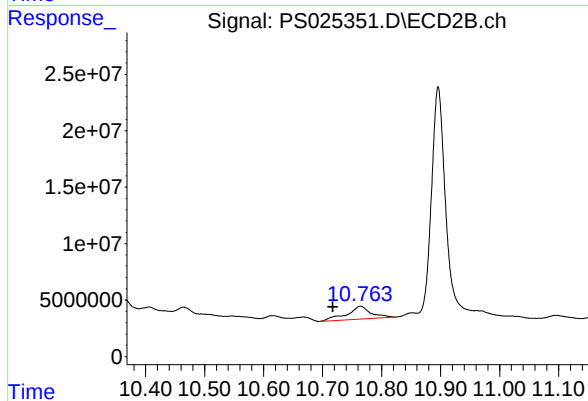
#15 Picloram

R.T.: 10.764 min
Delta R.T.: 0.016 min
Response: 31971452
Conc: 4.69 ng/ml



#16 DCPA

R.T.: 10.061 min
Delta R.T.: -0.042 min
Response: 125964403
Conc: 6.63 ng/ml



#16 DCPA

R.T.: 10.764 min
Delta R.T.: 0.047 min
Response: 31971452
Conc: 5.99 ng/ml