

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110422\
 Data File : PS021053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2022 21:23
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 07:44:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 31 10:07:57 2022
 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	6.410	6.846	1570.1E6	1066.4E6	752.307	771.002
Target Compounds							
1) T	Dalapon	2.508	2.580	1814.0E6	1282.4E6	685.441	705.095
2) T	3,5-DICHL...	5.777	6.018	2106.2E6	1506.6E6	687.775	738.219
3) T	4-Nitroph...	6.248	6.456	977.7E6	599.4E6	650.048	697.097
5) T	DICAMBA	6.554	7.013	6255.6E6	4572.9E6	708.070	736.368
6) T	MCPD	6.713	7.113	463.7E6	347.7E6	71.042	73.192
7) T	MCPA	6.840	7.326	648.2E6	491.4E6	69.082	72.420
8) T	DICHLORPROP	7.154	7.639	1585.1E6	1120.5E6	694.439	727.716
9) T	2,4-D	7.355	7.930	1916.9E6	1345.0E6	685.897	718.159
10) T	Pentachlo...	7.588	8.362	22332.6E6	15586.9E6	708.768	734.818
11) T	2,4,5-TP ...	8.115	8.723	9256.9E6	6588.6E6	696.805	734.204
12) T	2,4,5-T	8.374	9.099	9449.6E6	6255.2E6	710.147	725.486
13) T	2,4-DB	8.882	9.606	1820.8E6	850.4E6	659.950m	764.012
14) T	DINOSEB	9.942	9.936	7797.3E6	4656.4E6	718.156	727.414
15) T	Picloram	9.774	10.910	13562.2E6	8333.5E6	642.066	656.828
16) T	DCPA	10.208	10.867	12705.6E6	7889.5E6	702.072	738.867

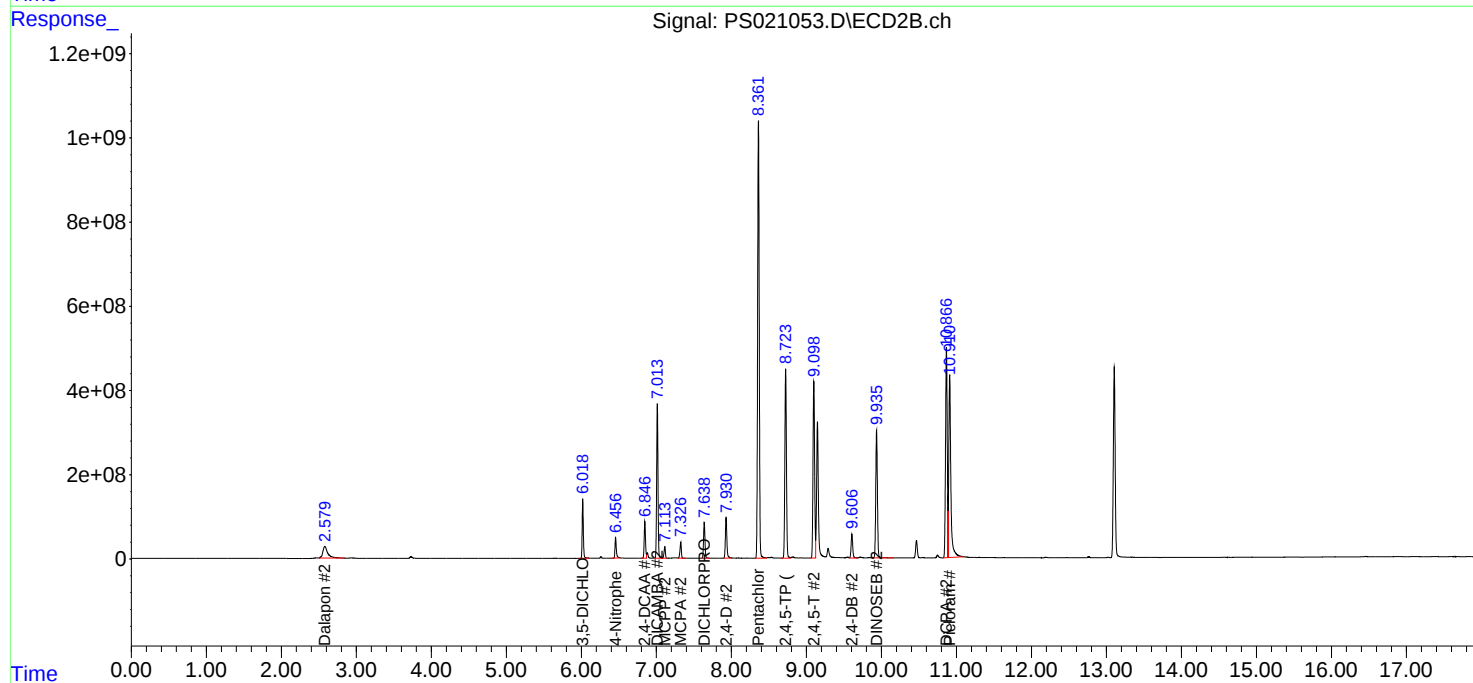
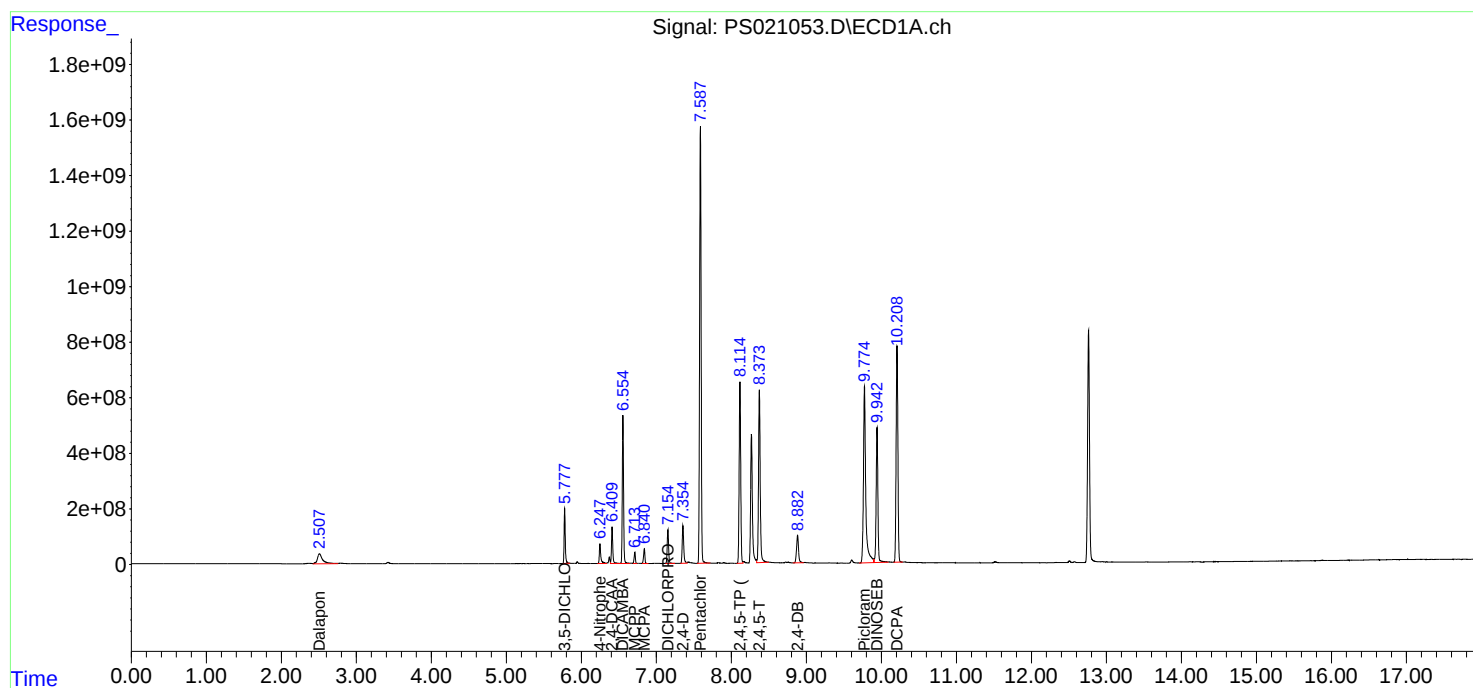
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

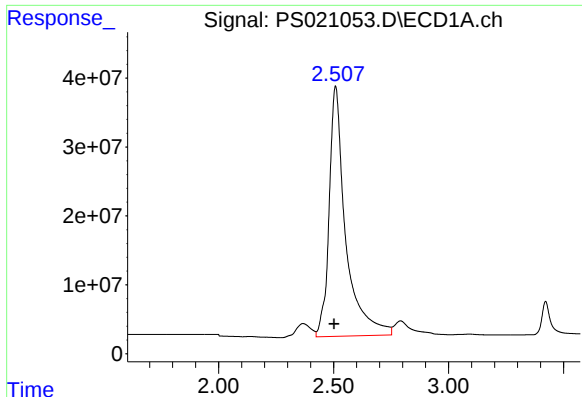
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Integration File signal 1: autoint1.e
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Quant Time: Nov 05 07:44:27 2022
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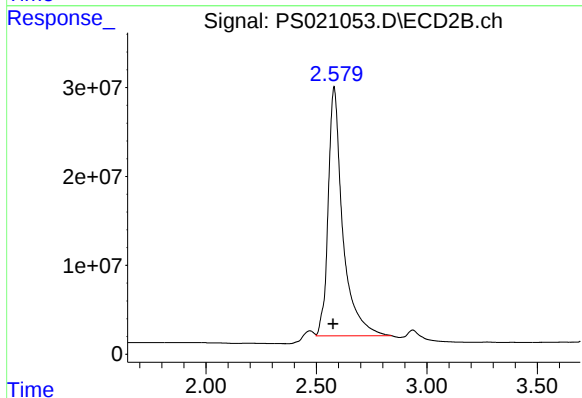




#1 Dalapon

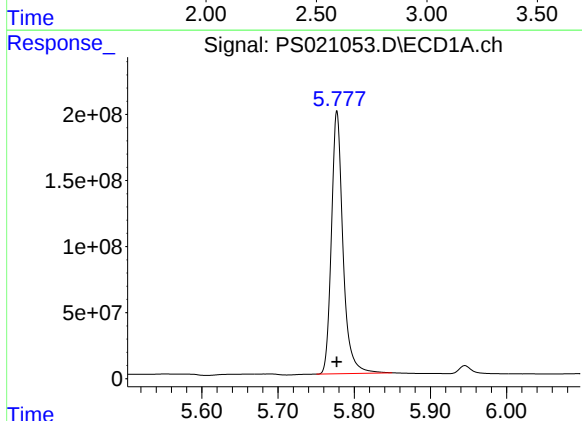
R.T.: 2.508 min
Delta R.T.: 0.005 min
Response: 1814036825
Conc: 685.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



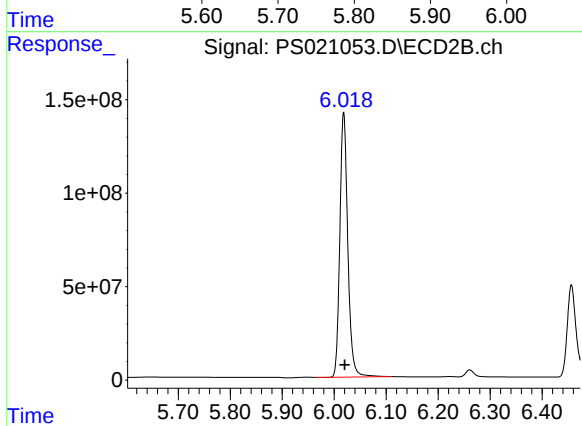
#1 Dalapon

R.T.: 2.580 min
Delta R.T.: 0.004 min
Response: 1282395680
Conc: 705.10 ng/ml



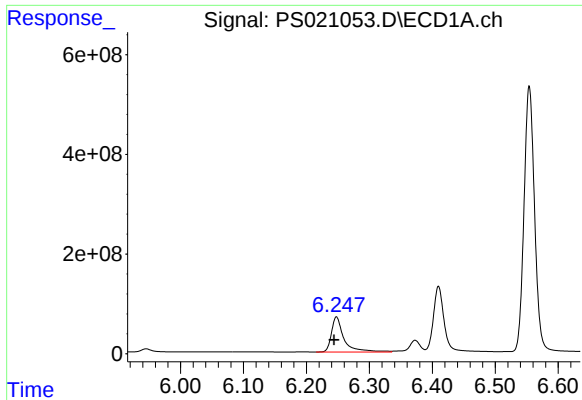
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 2106159660
Conc: 687.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

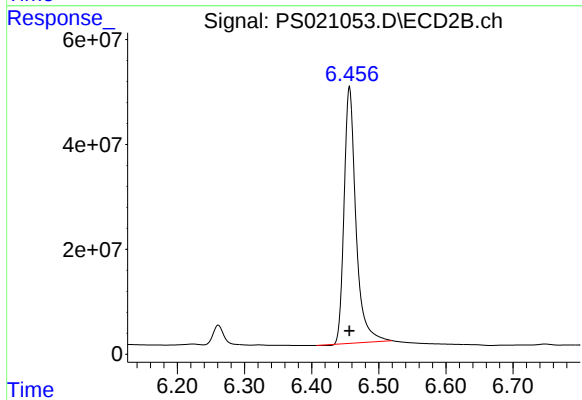
R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 1506640538
Conc: 738.22 ng/ml



#3 4-Nitrophenol

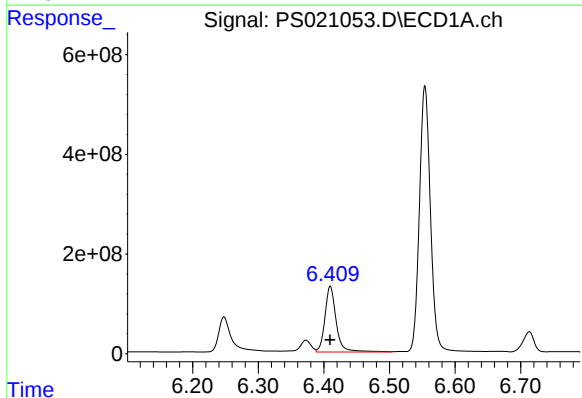
R.T.: 6.248 min
Delta R.T.: 0.004 min
Response: 977712527
Conc: 650.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



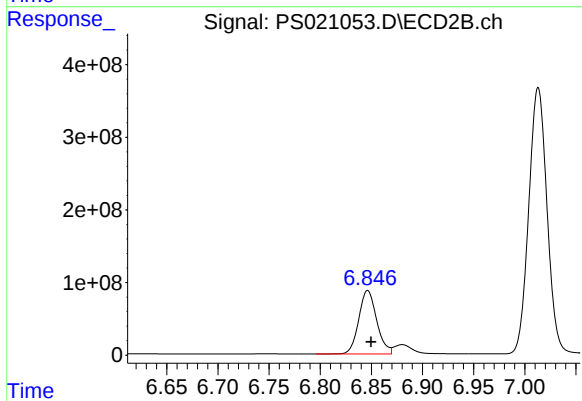
#3 4-Nitrophenol

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 599351849
Conc: 697.10 ng/ml



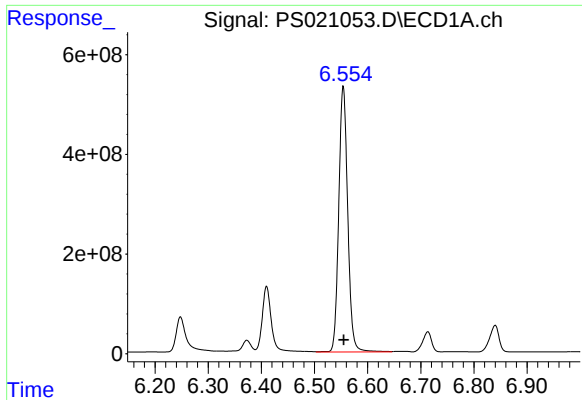
#4 2,4-DCAA

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 1570121766
Conc: 752.31 ng/ml



#4 2,4-DCAA

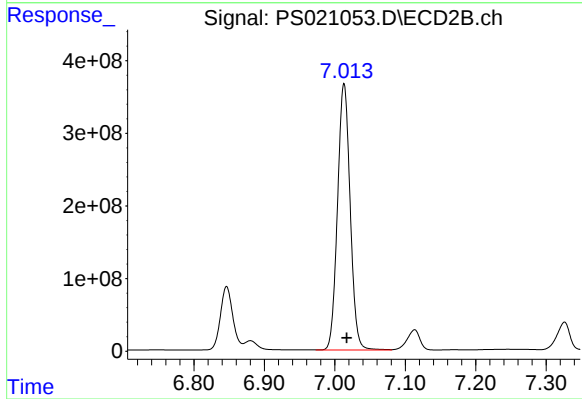
R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 1066407915
Conc: 771.00 ng/ml



#5 DICAMBA

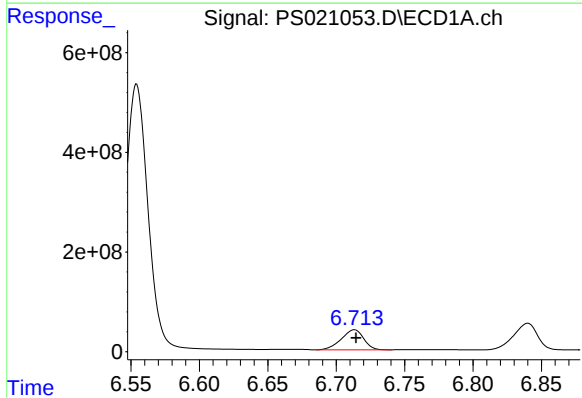
R.T.: 6.554 min
Delta R.T.: -0.001 min
Response: 6255589616
Conc: 708.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



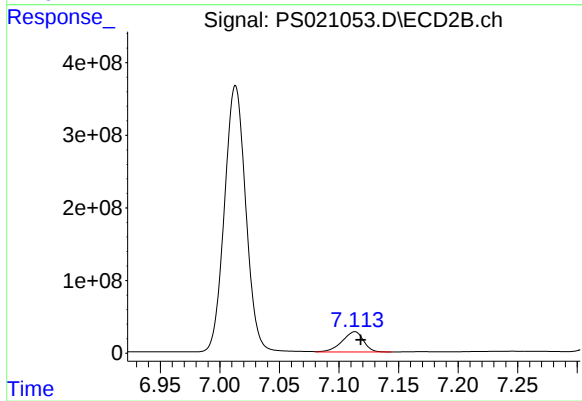
#5 DICAMBA

R.T.: 7.013 min
Delta R.T.: -0.004 min
Response: 4572927250
Conc: 736.37 ng/ml



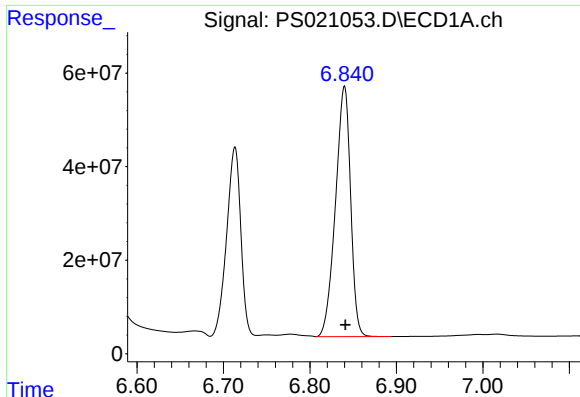
#6 MCP

R.T.: 6.713 min
Delta R.T.: -0.001 min
Response: 463658853
Conc: 71.04 ug/ml



#6 MCP

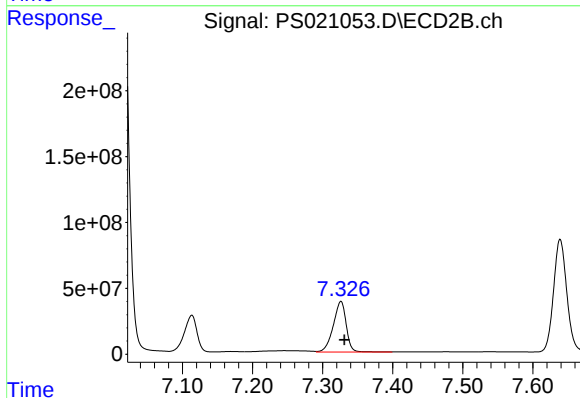
R.T.: 7.113 min
Delta R.T.: -0.005 min
Response: 347722739
Conc: 73.19 ug/ml



#7 MCPA

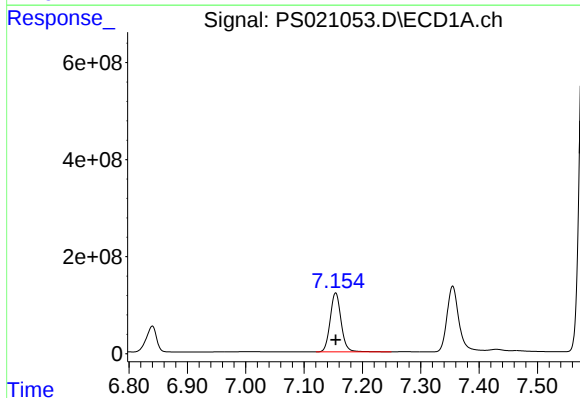
R.T.: 6.840 min
Delta R.T.: -0.001 min
Response: 648190566
Conc: 69.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



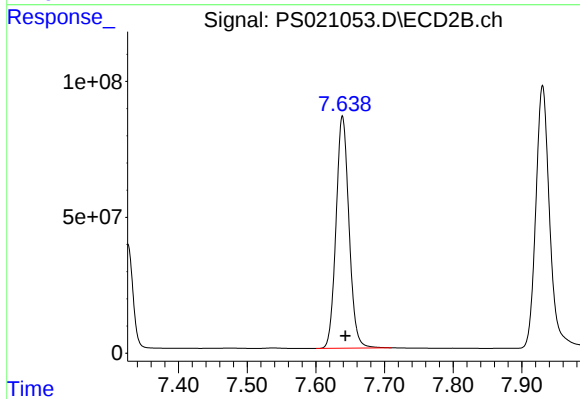
#7 MCPA

R.T.: 7.326 min
Delta R.T.: -0.005 min
Response: 491385646
Conc: 72.42 ug/ml



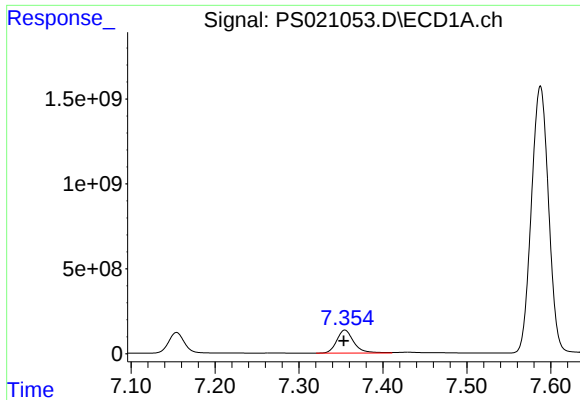
#8 DICHLORPROP

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 1585149386
Conc: 694.44 ng/ml



#8 DICHLORPROP

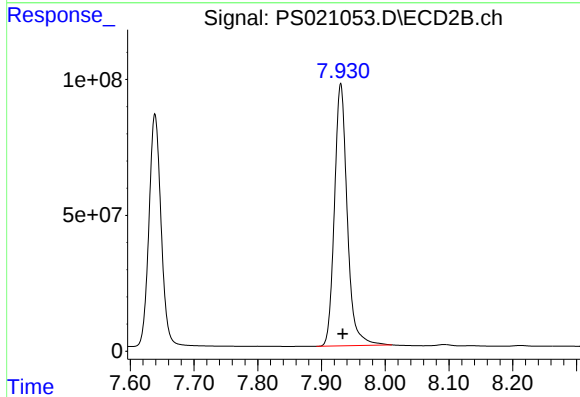
R.T.: 7.639 min
Delta R.T.: -0.004 min
Response: 1120548943
Conc: 727.72 ng/ml



#9 2,4-D

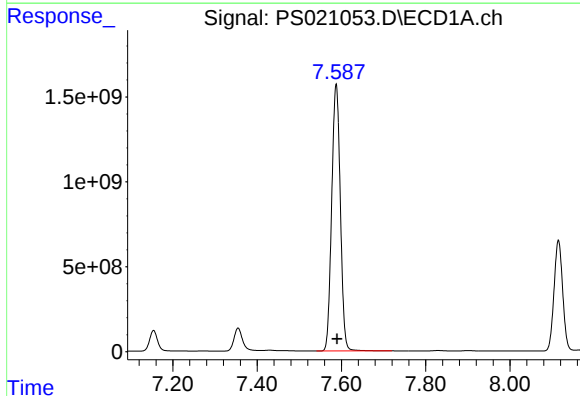
R.T.: 7.355 min
Delta R.T.: 0.001 min
Response: 1916912314
Conc: 685.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



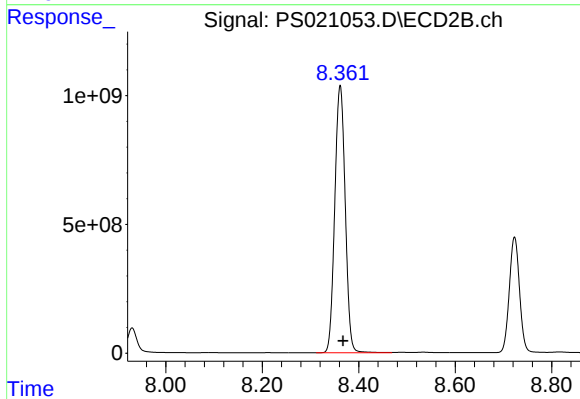
#9 2,4-D

R.T.: 7.930 min
Delta R.T.: -0.003 min
Response: 1345006762
Conc: 718.16 ng/ml



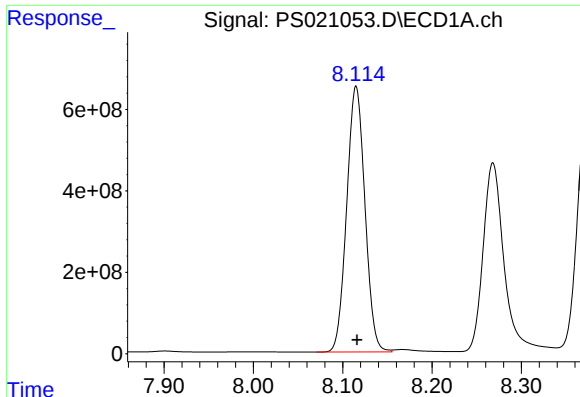
#10 Pentachlorophenol

R.T.: 7.588 min
Delta R.T.: -0.002 min
Response: 22332646994
Conc: 708.77 ng/ml



#10 Pentachlorophenol

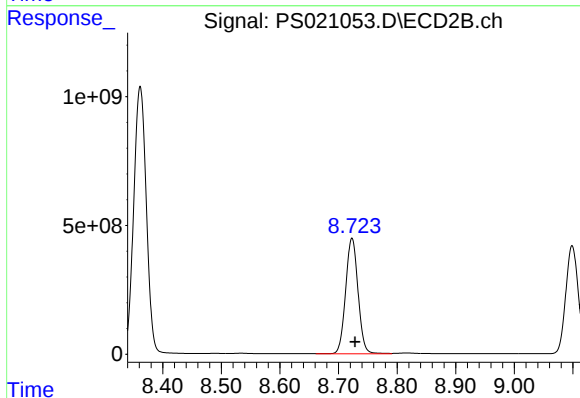
R.T.: 8.362 min
Delta R.T.: -0.006 min
Response: 15586867742
Conc: 734.82 ng/ml



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

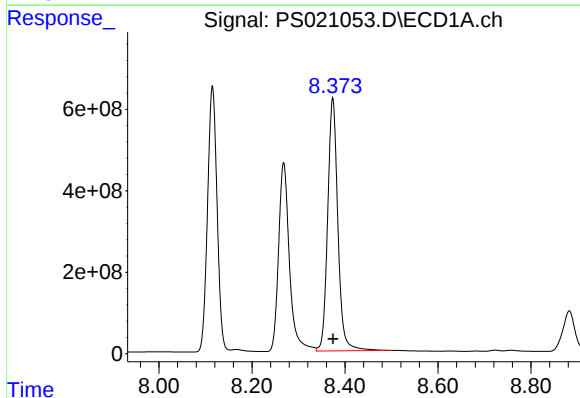
R.T.: 8.115 min
Delta R.T.: -0.001 min
Response: 9256850729
Conc: 696.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



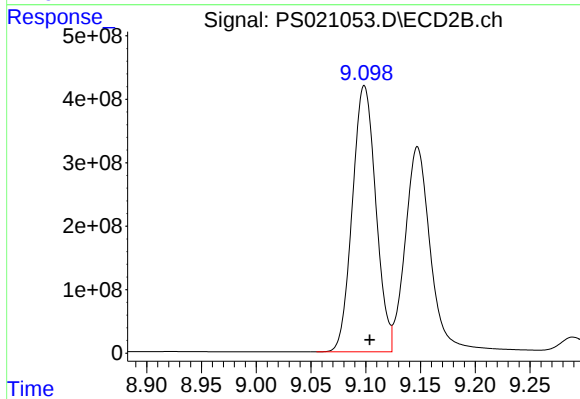
#11 2,4,5-TP (SILVEX)

R.T.: 8.723 min
Delta R.T.: -0.005 min
Response: 6588637372
Conc: 734.20 ng/ml



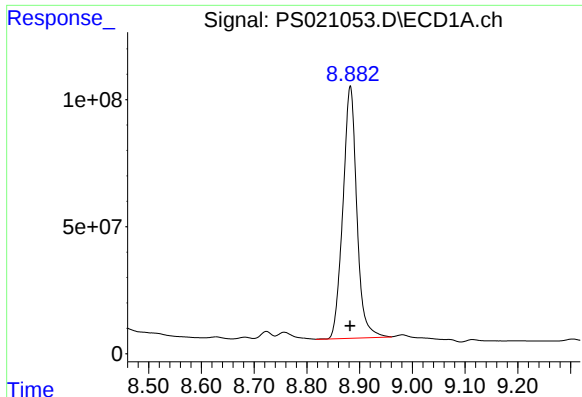
#12 2,4,5-T

R.T.: 8.374 min
Delta R.T.: 0.000 min
Response: 9449609271
Conc: 710.15 ng/ml



#12 2,4,5-T

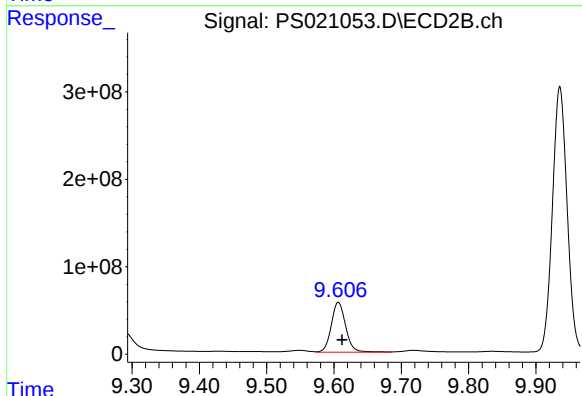
R.T.: 9.099 min
Delta R.T.: -0.005 min
Response: 6255183550
Conc: 725.49 ng/ml



#13 2,4-DB

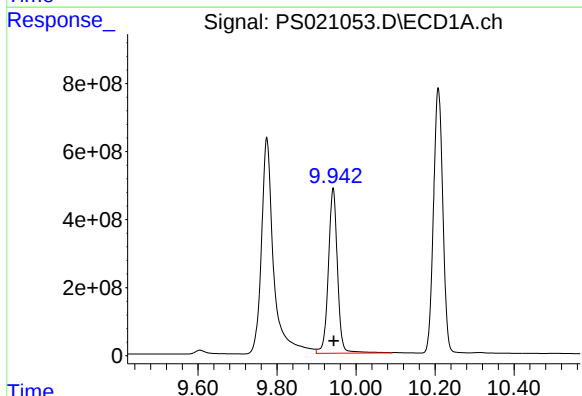
R.T.: 8.882 min
Delta R.T.: 0.000 min
Response: 1820784138
Conc: 659.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



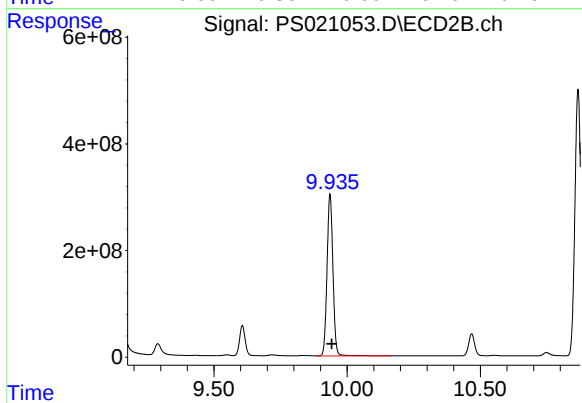
#13 2,4-DB

R.T.: 9.606 min
Delta R.T.: -0.006 min
Response: 850365476
Conc: 764.01 ng/ml



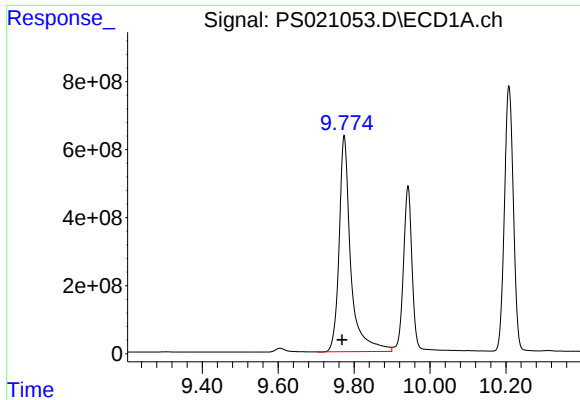
#14 DINOSEB

R.T.: 9.942 min
Delta R.T.: -0.002 min
Response: 7797319244
Conc: 718.16 ng/ml



#14 DINOSEB

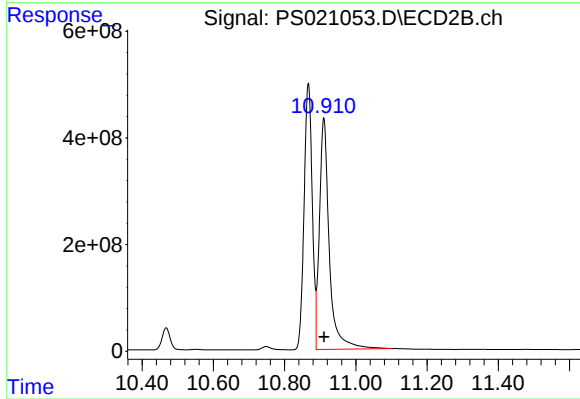
R.T.: 9.936 min
Delta R.T.: -0.007 min
Response: 4656427714
Conc: 727.41 ng/ml



#15 Picloram

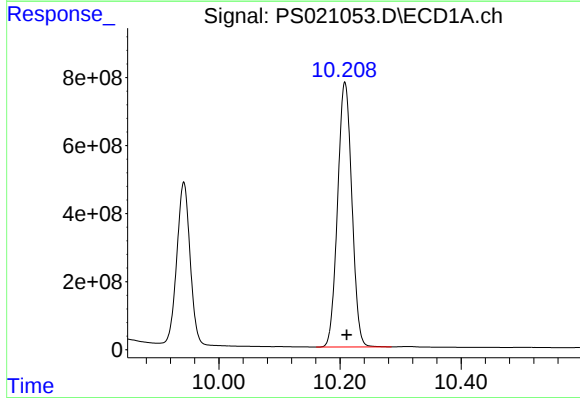
R.T.: 9.774 min
Delta R.T.: 0.006 min
Response: 13562233906
Conc: 642.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



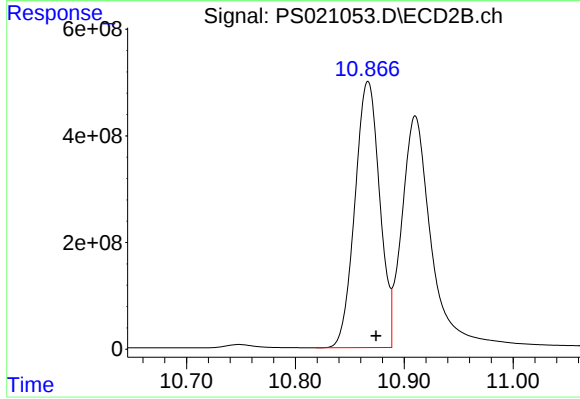
#15 Picloram

R.T.: 10.910 min
Delta R.T.: 0.000 min
Response: 8333487517
Conc: 656.83 ng/ml



#16 DCPA

R.T.: 10.208 min
Delta R.T.: -0.003 min
Response: 12705626639
Conc: 702.07 ng/ml



#16 DCPA

R.T.: 10.867 min
Delta R.T.: -0.007 min
Response: 7889534622
Conc: 738.87 ng/ml