

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033121\
 Data File : PS014423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2021 17:28
 Operator : DD\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: Mar 31 18:25:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 2021
 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	7.160	6.886	1111.8E6	352.2E6	778.104	746.455
Target Compounds							
1) T	Dalapon	3.007	2.603	1145.6E6	404.6E6	736.038	683.296
2) T	3,5-DICHL...	6.385	6.048	1381.8E6	505.4E6	715.779	678.832
3) T	4-Nitroph...	6.994	6.501	532.0E6	191.4E6	712.331	629.999
5) T	DICAMBA	7.348	7.052	3986.6E6	1451.7E6	741.312	724.652
6) T	MCPD	7.515	7.148	302.6E6	115.6E6	72.772	69.449
7) T	MCPA	7.663	7.364	409.0E6	163.4E6	71.093	67.046
8) T	DICHLORPROP	8.034	7.678	953.5E6	355.5E6	720.013	697.748
9) T	2,4-D	8.263	7.973	1087.7E6	393.4E6	737.900	658.941
10) T	Pentachlo...	8.570	8.398	15361.1E6	5018.8E6	771.734	734.859
11) T	2,4,5-TP ...	9.115	8.758	5655.7E6	1968.4E6	733.984	723.494
12) T	2,4,5-T	9.399	9.138	5666.2E6	1923.2E6	728.223	721.342
13) T	2,4-DB	9.946	9.643	1055.2E6	247.5E6	682.347	697.848
14) T	DINOSEB	11.099	9.973	4395.9E6	1394.6E6	769.085	771.721
15) T	Picloram	10.923	10.957	6789.5E6	2380.0E6	650.190	627.351
16) T	DCPA	11.365	10.899	8544.2E6	2978.3E6	725.422	726.087

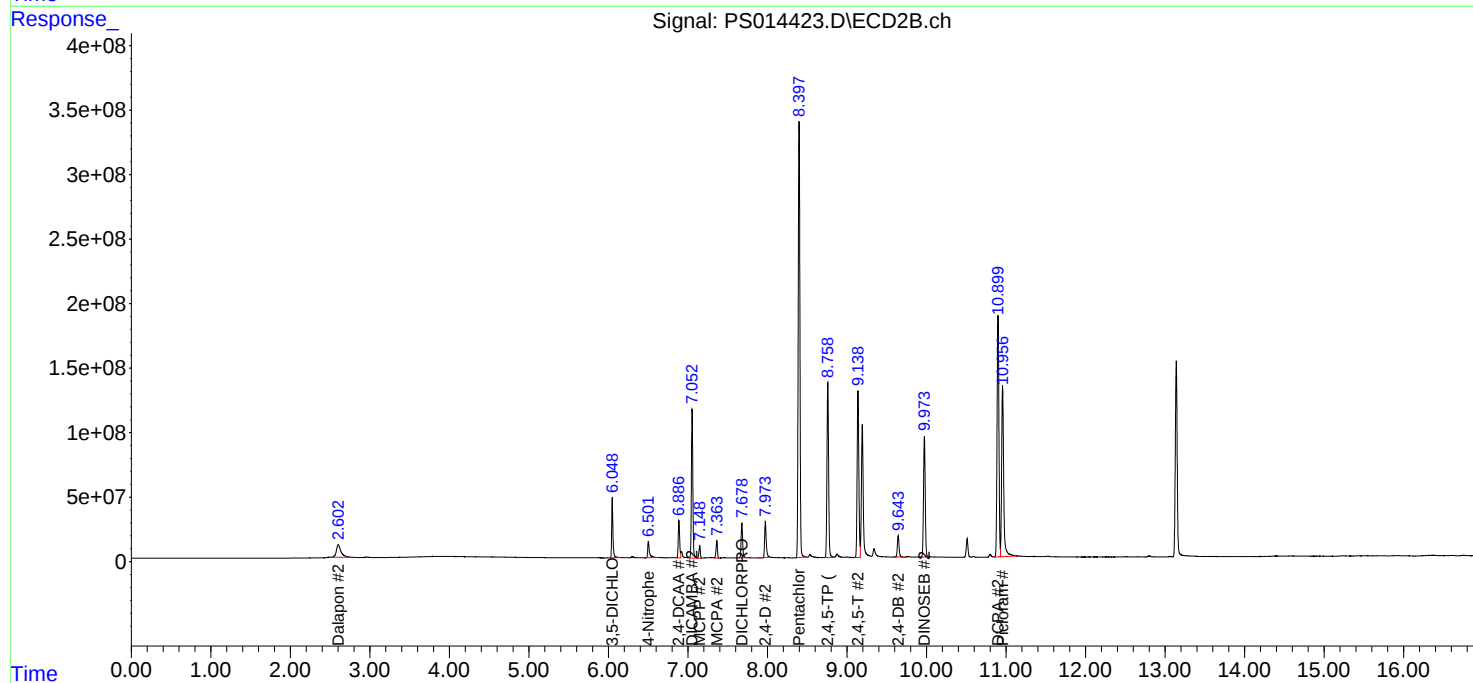
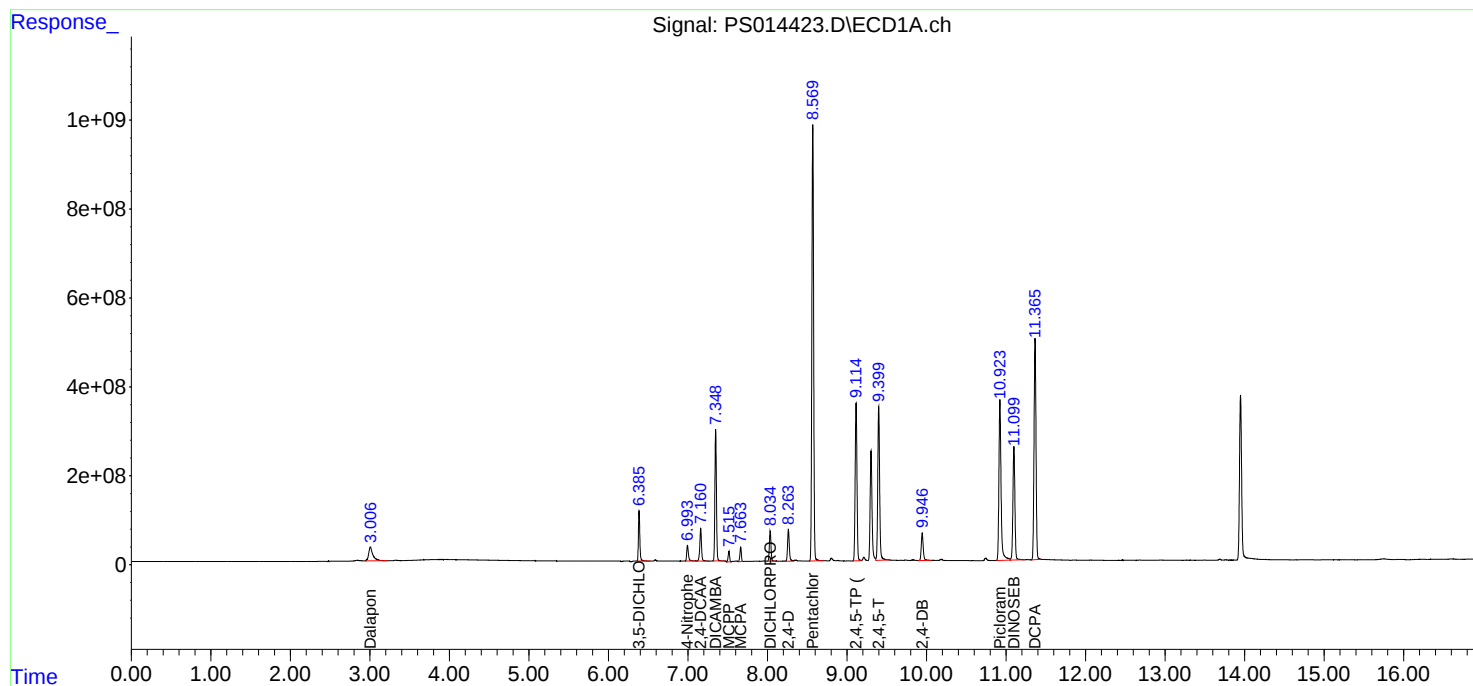
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

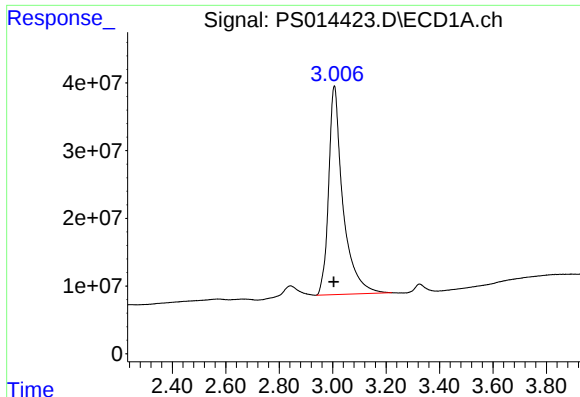
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Integration File signal 1: autoint1.e
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Quant Time: Mar 31 18:25:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
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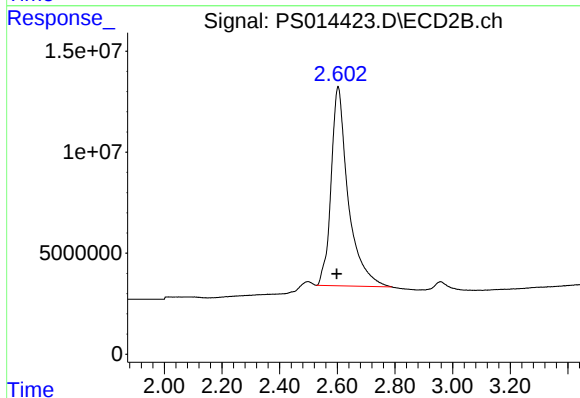




#1 Dalapon

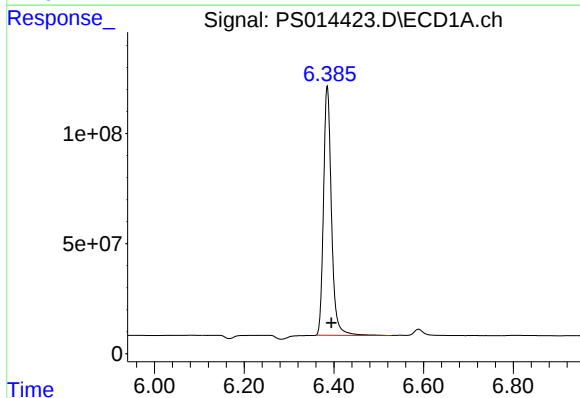
R.T.: 3.007 min
Delta R.T.: 0.002 min
Response: 1145641550
Conc: 736.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



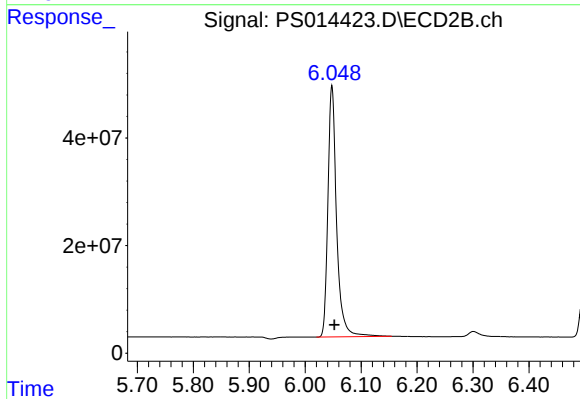
#1 Dalapon

R.T.: 2.603 min
Delta R.T.: 0.005 min
Response: 404611889
Conc: 683.30 ng/ml



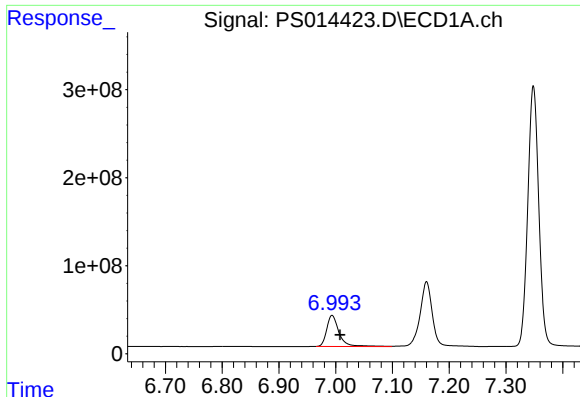
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.385 min
Delta R.T.: -0.009 min
Response: 1381843882
Conc: 715.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

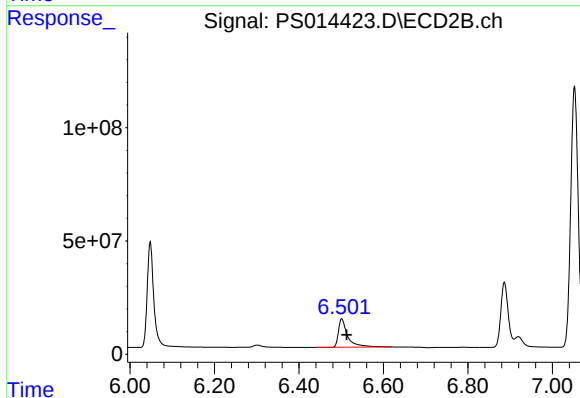
R.T.: 6.048 min
Delta R.T.: -0.005 min
Response: 505436490
Conc: 678.83 ng/ml



#3 4-Nitrophenol

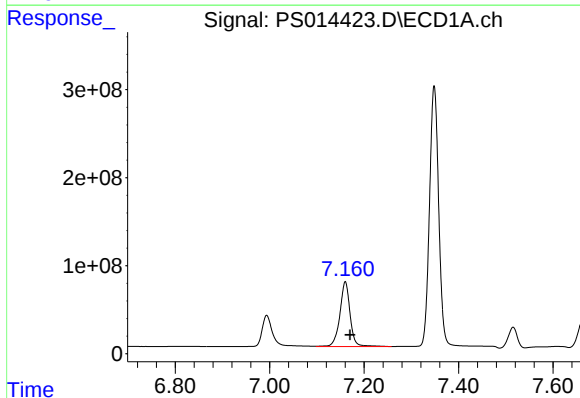
R.T.: 6.994 min
Delta R.T.: -0.014 min
Response: 531964208
Conc: 712.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



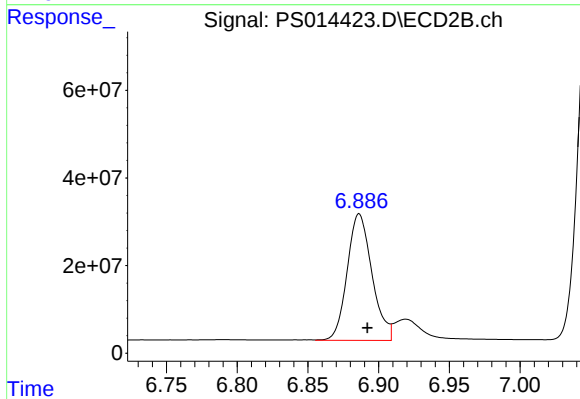
#3 4-Nitrophenol

R.T.: 6.501 min
Delta R.T.: -0.012 min
Response: 191374028
Conc: 630.00 ng/ml



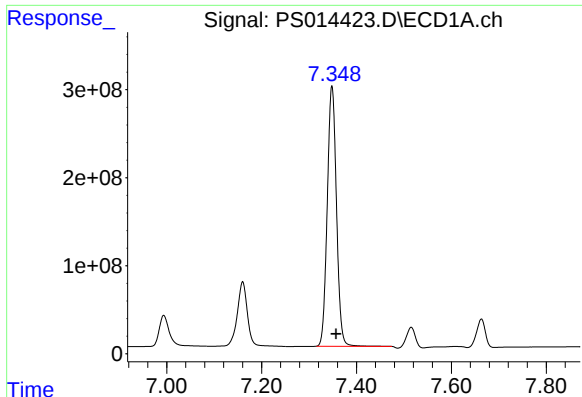
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: -0.010 min
Response: 1111787260
Conc: 778.10 ng/ml



#4 2,4-DCAA

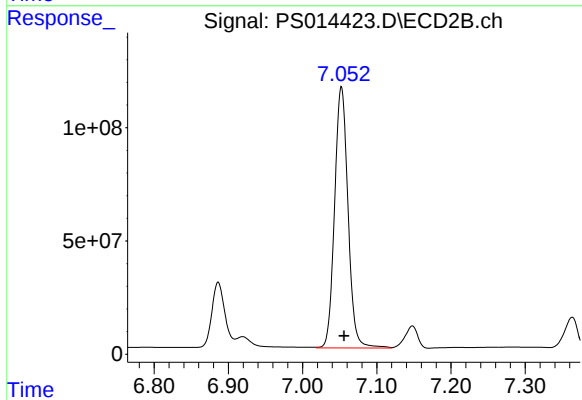
R.T.: 6.886 min
Delta R.T.: -0.006 min
Response: 352154284
Conc: 746.46 ng/ml



#5 DICAMBA

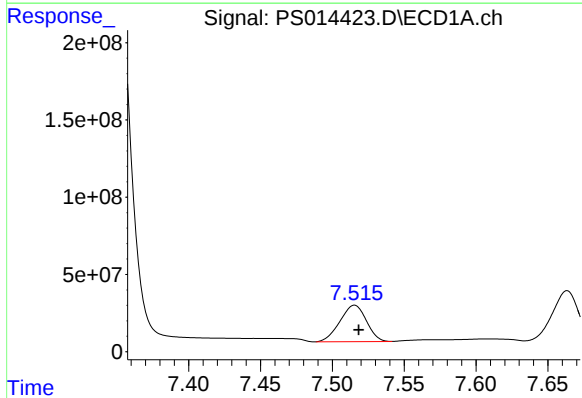
R.T.: 7.348 min
Delta R.T.: -0.009 min
Response: 3986625094
Conc: 741.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



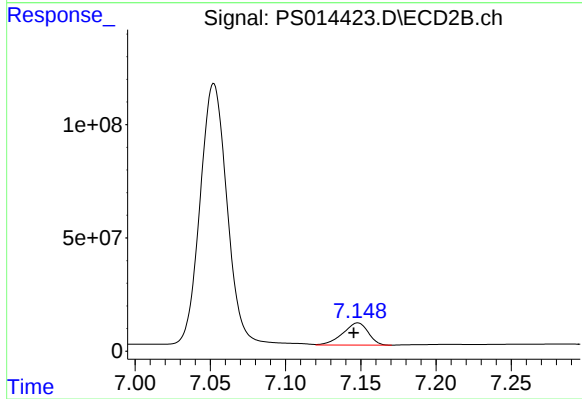
#5 DICAMBA

R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 1451704491
Conc: 724.65 ng/ml



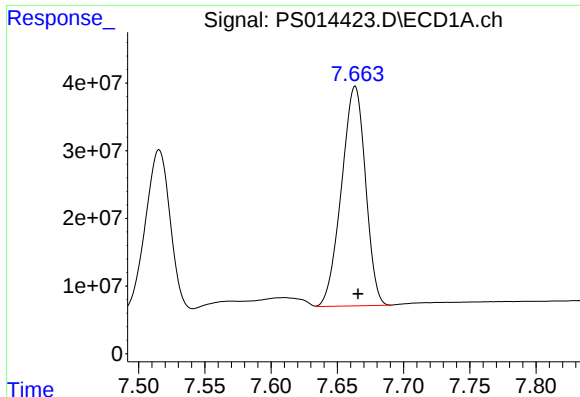
#6 MCP

R.T.: 7.515 min
Delta R.T.: -0.003 min
Response: 302574118
Conc: 72.77 ug/ml



#6 MCP

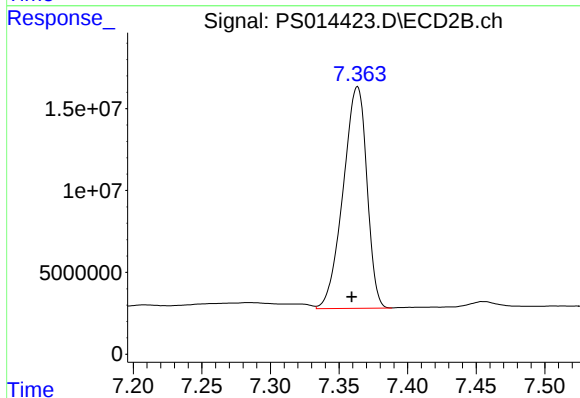
R.T.: 7.148 min
Delta R.T.: 0.003 min
Response: 115640198
Conc: 69.45 ug/ml



#7 MCPA

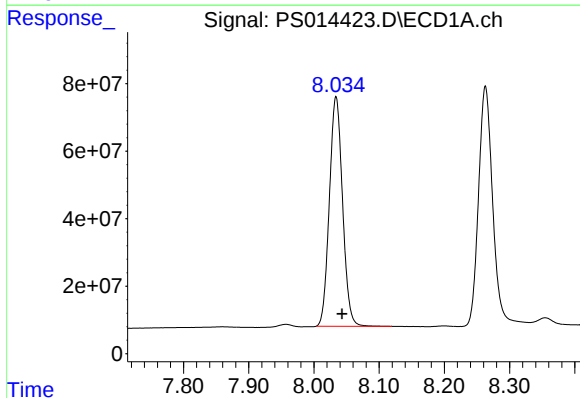
R.T.: 7.663 min
Delta R.T.: -0.002 min
Response: 409005924
Conc: 71.09 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



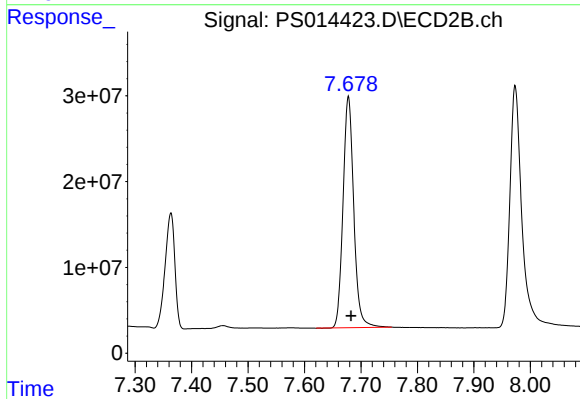
#7 MCPA

R.T.: 7.364 min
Delta R.T.: 0.004 min
Response: 163367985
Conc: 67.05 ug/ml



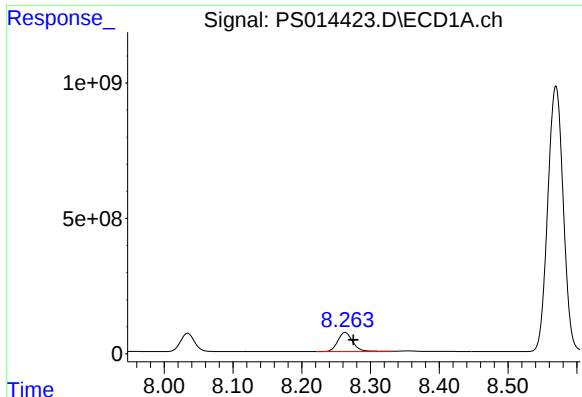
#8 DICHLORPROP

R.T.: 8.034 min
Delta R.T.: -0.009 min
Response: 953471458
Conc: 720.01 ng/ml



#8 DICHLORPROP

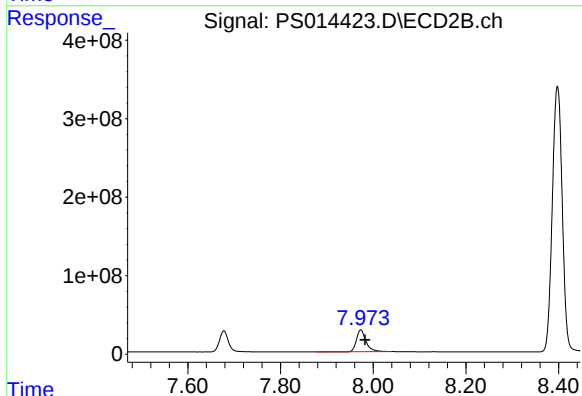
R.T.: 7.678 min
Delta R.T.: -0.005 min
Response: 355515869
Conc: 697.75 ng/ml



#9 2,4-D

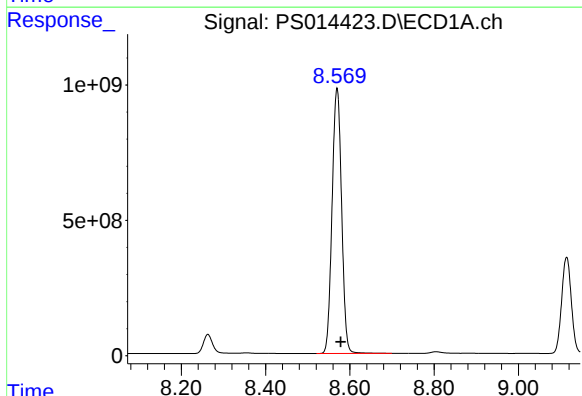
R.T.: 8.263 min
Delta R.T.: -0.012 min
Response: 1087651245
Conc: 737.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



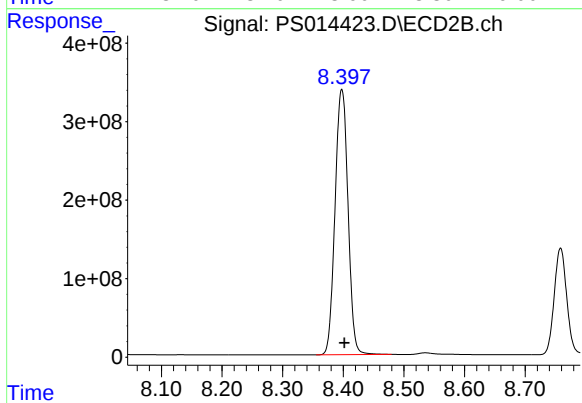
#9 2,4-D

R.T.: 7.973 min
Delta R.T.: -0.009 min
Response: 393448778
Conc: 658.94 ng/ml



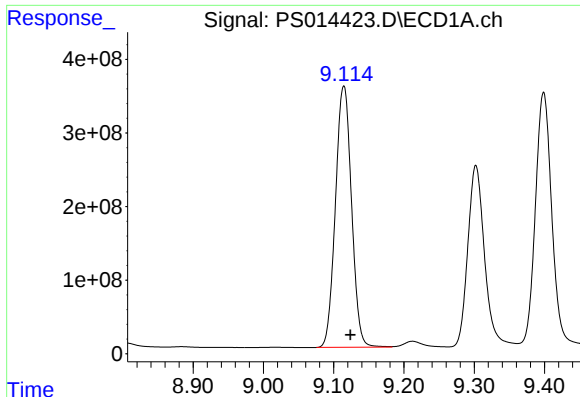
#10 Pentachlorophenol

R.T.: 8.570 min
Delta R.T.: -0.008 min
Response: 15361064421
Conc: 771.73 ng/ml



#10 Pentachlorophenol

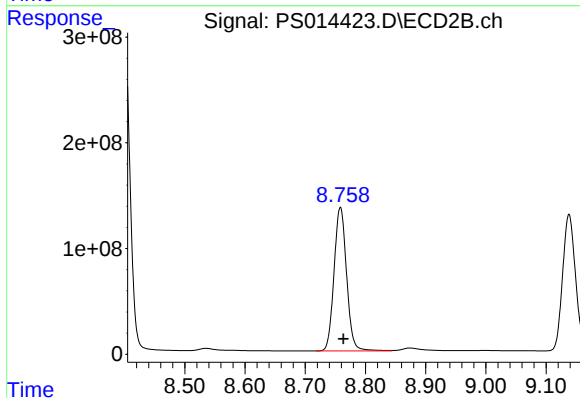
R.T.: 8.398 min
Delta R.T.: -0.004 min
Response: 5018798291
Conc: 734.86 ng/ml



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

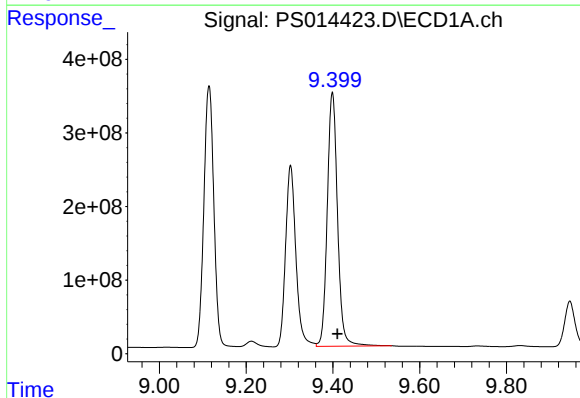
R.T.: 9.115 min
Delta R.T.: -0.009 min
Response: 5655671264
Conc: 733.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



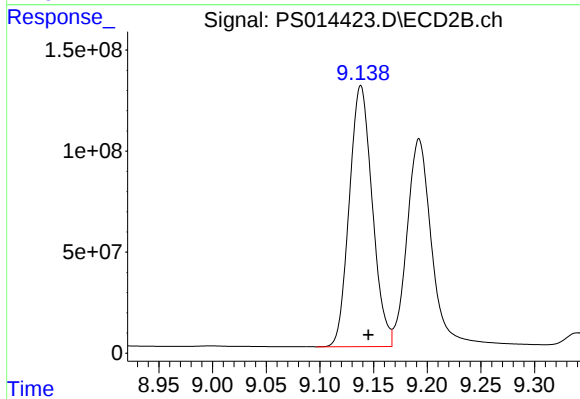
#11 2,4,5-TP (SILVEX)

R.T.: 8.758 min
Delta R.T.: -0.005 min
Response: 1968382966
Conc: 723.49 ng/ml



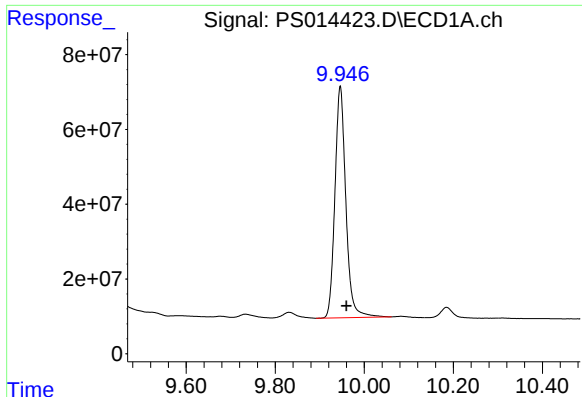
#12 2,4,5-T

R.T.: 9.399 min
Delta R.T.: -0.011 min
Response: 5666221000
Conc: 728.22 ng/ml



#12 2,4,5-T

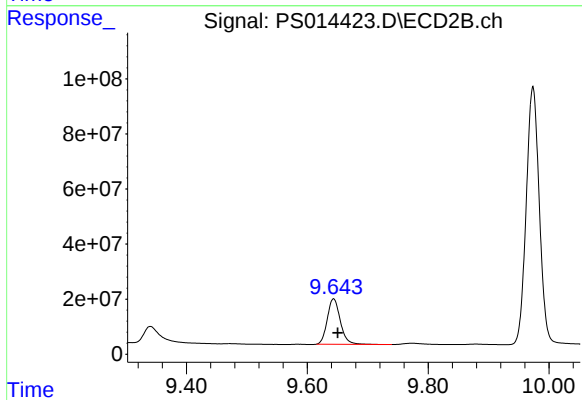
R.T.: 9.138 min
Delta R.T.: -0.007 min
Response: 1923154815
Conc: 721.34 ng/ml



#13 2,4-DB

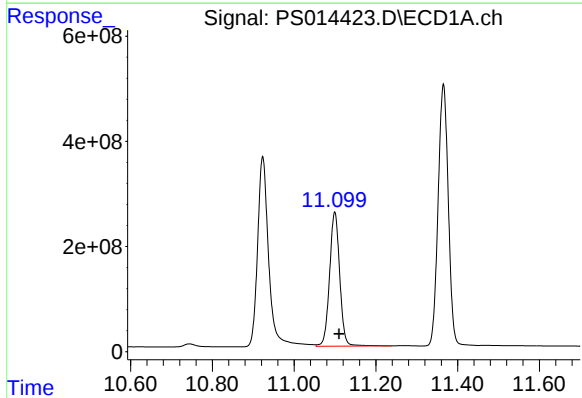
R.T.: 9.946 min
Delta R.T.: -0.014 min
Response: 1055173838
Conc: 682.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



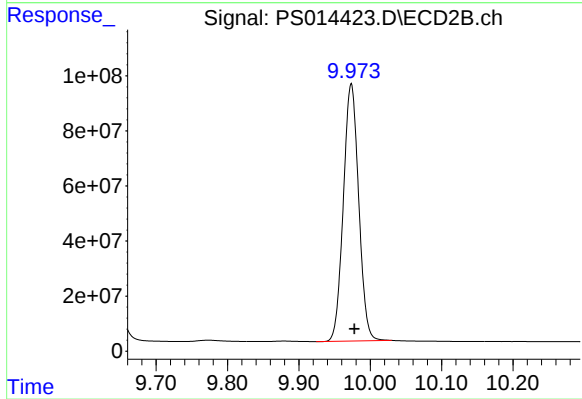
#13 2,4-DB

R.T.: 9.643 min
Delta R.T.: -0.007 min
Response: 247472159
Conc: 697.85 ng/ml



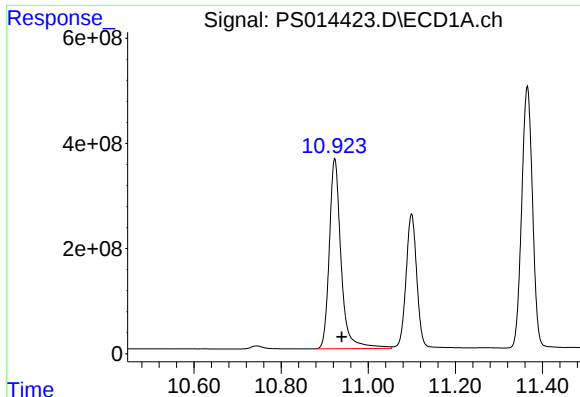
#14 DINOSEB

R.T.: 11.099 min
Delta R.T.: -0.011 min
Response: 4395862626
Conc: 769.08 ng/ml



#14 DINOSEB

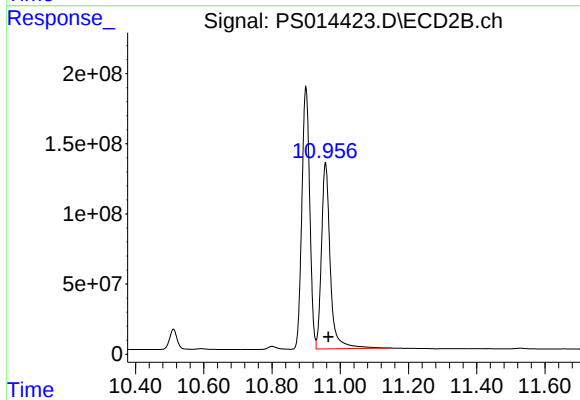
R.T.: 9.973 min
Delta R.T.: -0.005 min
Response: 1394561910
Conc: 771.72 ng/ml



#15 Picloram

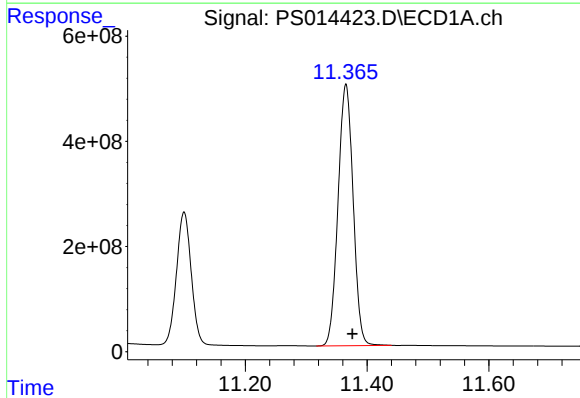
R.T.: 10.923 min
Delta R.T.: -0.016 min
Response: 6789520096
Conc: 650.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



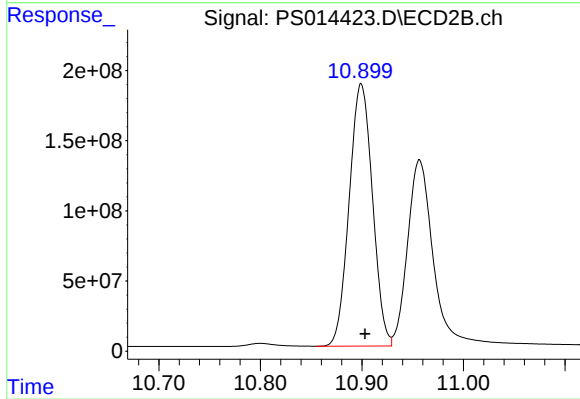
#15 Picloram

R.T.: 10.957 min
Delta R.T.: -0.008 min
Response: 2379965140
Conc: 627.35 ng/ml



#16 DCPA

R.T.: 11.365 min
Delta R.T.: -0.010 min
Response: 8544194906
Conc: 725.42 ng/ml



#16 DCPA

R.T.: 10.899 min
Delta R.T.: -0.004 min
Response: 2978326836
Conc: 726.09 ng/ml