

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032221\
 Data File : PS014303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2021 09:43
 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 22 13:04:20 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	7.165	6.888	1073.1E6	353.2E6	751.041	748.722
Target Compounds							
1) T	Dalapon	3.007	2.602	1081.5E6	410.7E6	694.802	693.551
2) T	3,5-DICHL...	6.389	6.049	1358.5E6	514.2E6	703.670	690.547
3) T	4-Nitroph...	6.998	6.503	528.8E6	199.0E6	708.078	655.138
5) T	DICAMBA	7.353	7.054	3871.4E6	1439.6E6	719.877	718.588
6) T	MCPD	7.520	7.150	302.3E6	120.1E6	72.708	72.121
7) T	MCPA	7.668	7.366	422.1E6	172.4E6	73.365	70.760
8) T	DICHLORPROP	8.039	7.680	942.5E6	356.4E6	711.713	699.501
9) T	2,4-D	8.268	7.976	1061.5E6	400.3E6	720.178	670.483
10) T	Pentachlo...	8.573	8.399	14543.5E6	4915.7E6	730.661	719.758
11) T	2,4,5-TP ...	9.118	8.761	5506.3E6	1973.7E6	714.598	725.438
12) T	2,4,5-T	9.404	9.140	5604.5E6	1934.2E6	720.292	725.491
13) T	2,4-DB	9.951	9.645	992.0E6	252.7E6	641.470	712.721
14) T	DINOSEB	11.105	9.975	4308.4E6	1387.1E6	753.786	767.606
15) T	Picloram	10.928	10.958	7196.8E6	2538.5E6	689.190	669.128
16) T	DCPA	11.371	10.901	8488.0E6	2974.9E6	720.648	725.242

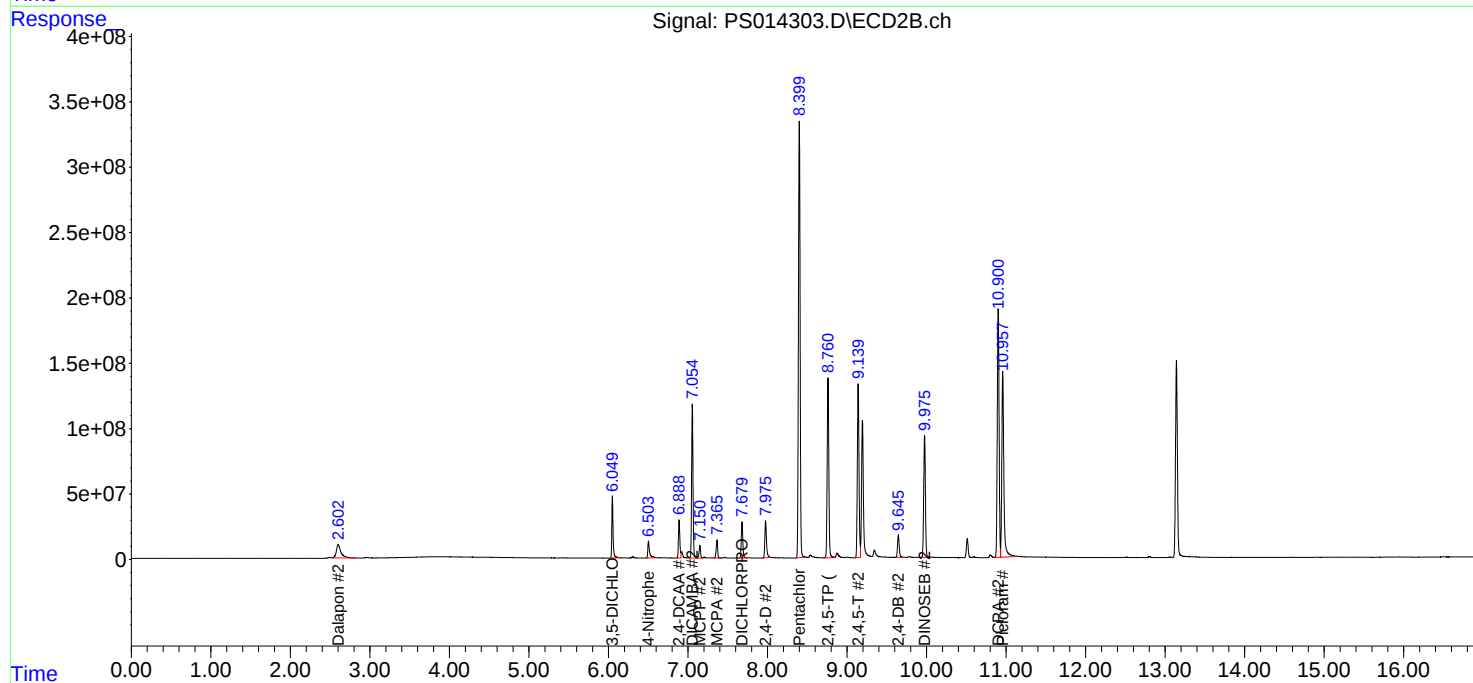
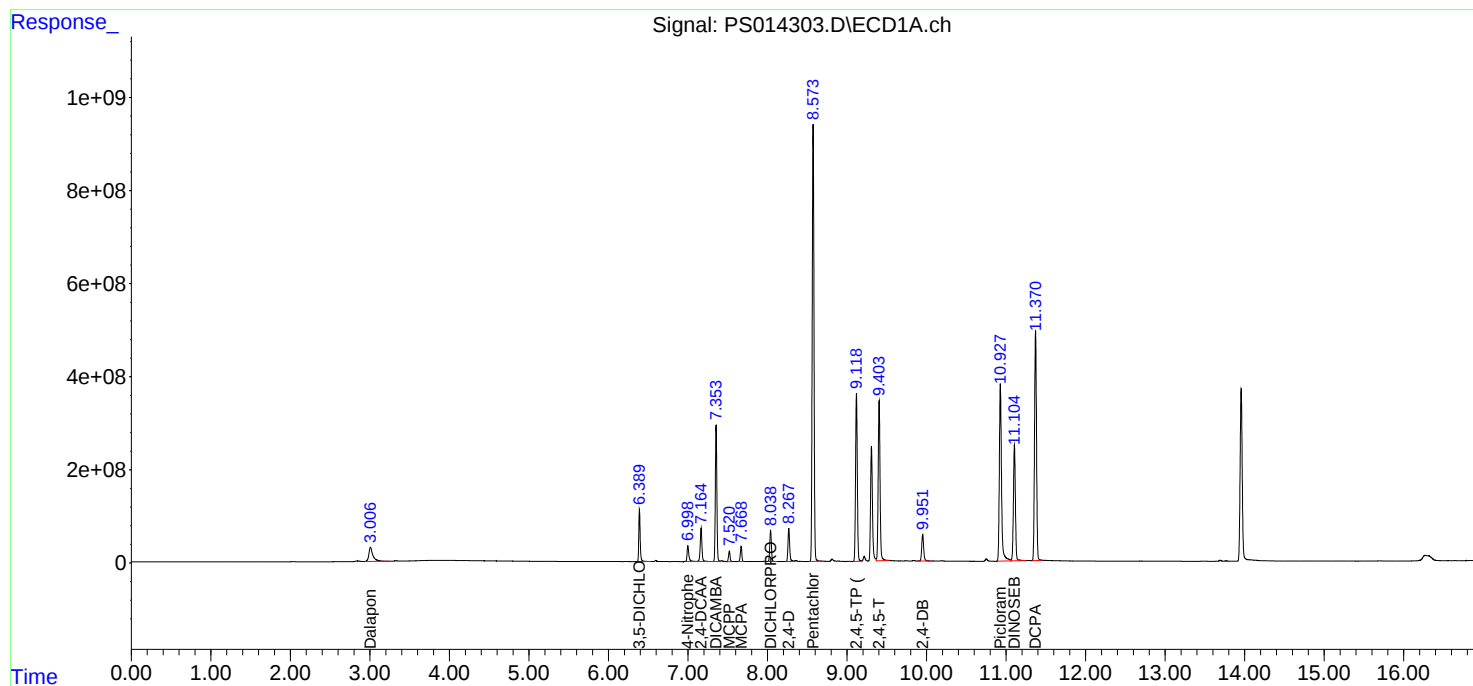
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

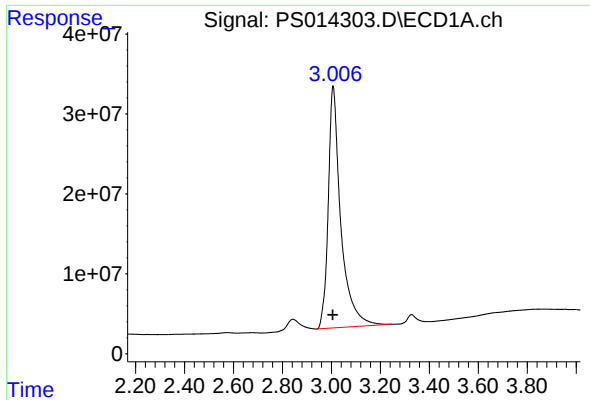
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ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Mar 22 13:04:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
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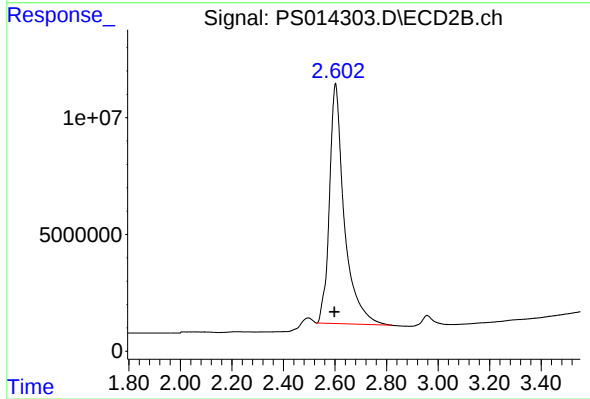




#1 Dalapon

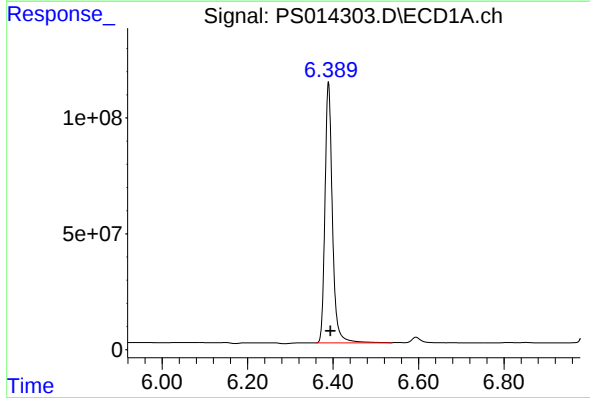
R.T.: 3.007 min
Delta R.T.: 0.002 min
Response: 1081458775
Conc: 694.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



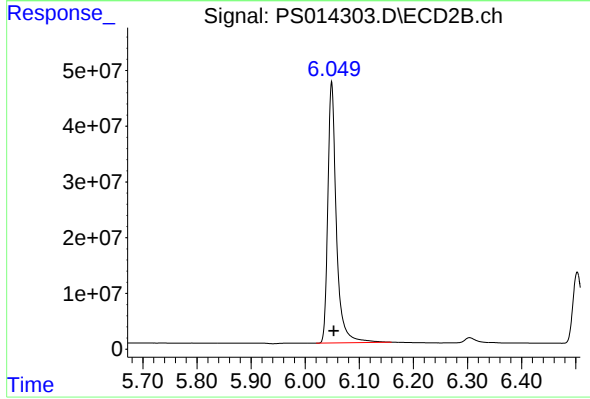
#1 Dalapon

R.T.: 2.602 min
Delta R.T.: 0.004 min
Response: 410684813
Conc: 693.55 ng/ml



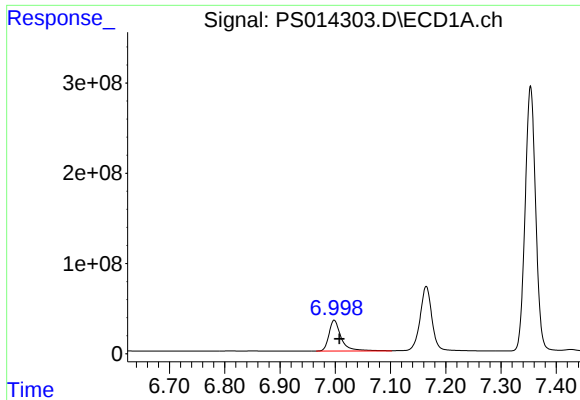
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 1358466905
Conc: 703.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

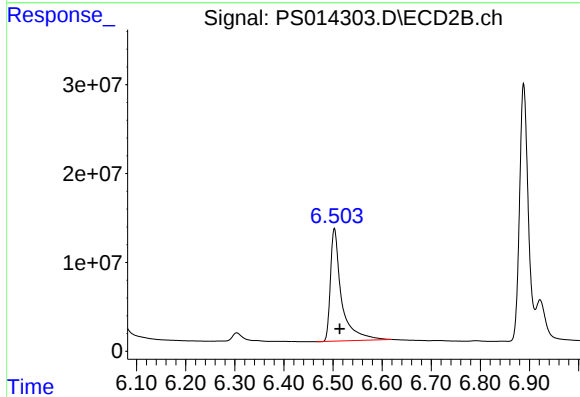
R.T.: 6.049 min
Delta R.T.: -0.004 min
Response: 514158782
Conc: 690.55 ng/ml



#3 4-Nitrophenol

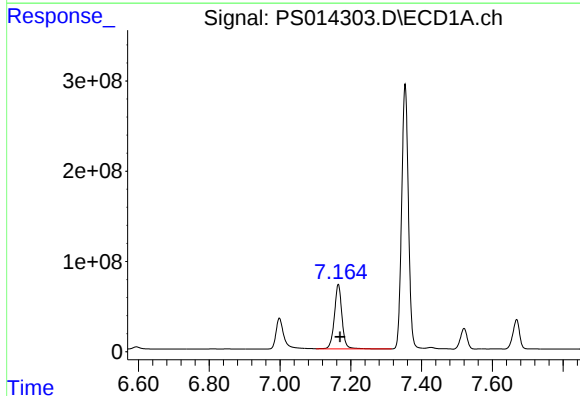
R.T.: 6.998 min
Delta R.T.: -0.009 min
Response: 528788575
Conc: 708.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



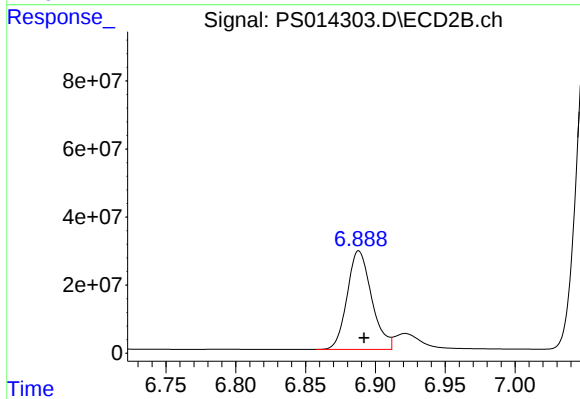
#3 4-Nitrophenol

R.T.: 6.503 min
Delta R.T.: -0.011 min
Response: 199010463
Conc: 655.14 ng/ml



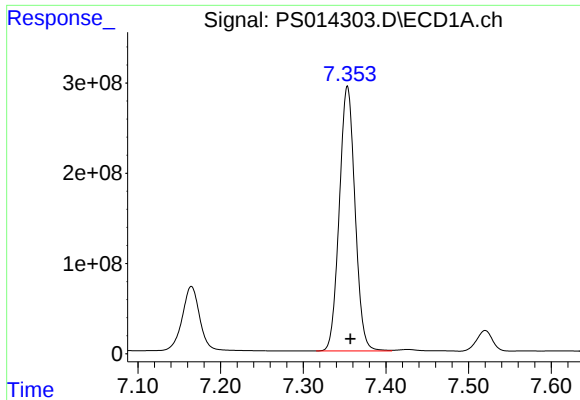
#4 2,4-DCAA

R.T.: 7.165 min
Delta R.T.: -0.005 min
Response: 1073119717
Conc: 751.04 ng/ml



#4 2,4-DCAA

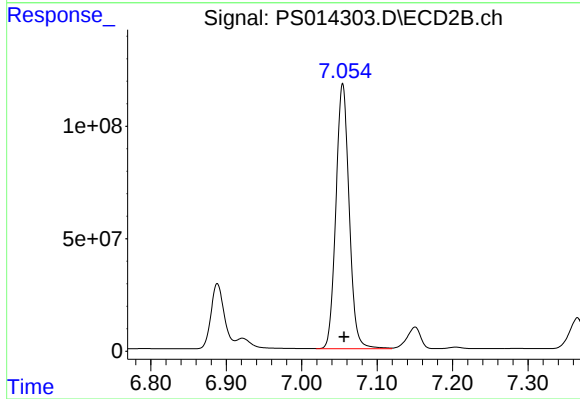
R.T.: 6.888 min
Delta R.T.: -0.004 min
Response: 353223914
Conc: 748.72 ng/ml



#5 DICAMBA

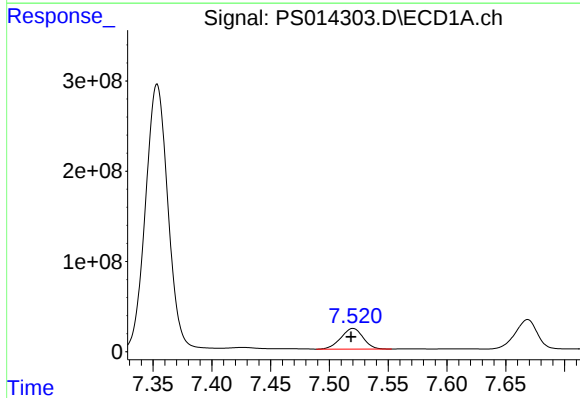
R.T.: 7.353 min
Delta R.T.: -0.004 min
Response: 3871355034
Conc: 719.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



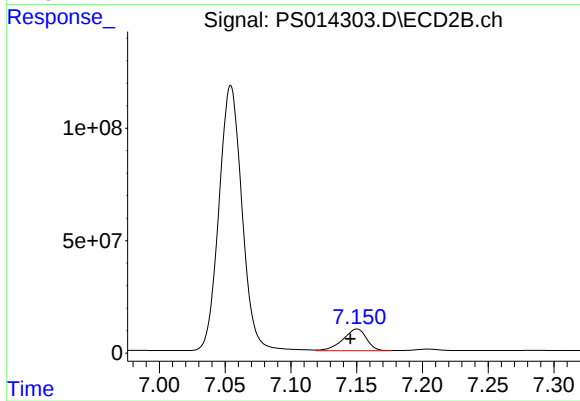
#5 DICAMBA

R.T.: 7.054 min
Delta R.T.: -0.002 min
Response: 1439555757
Conc: 718.59 ng/ml



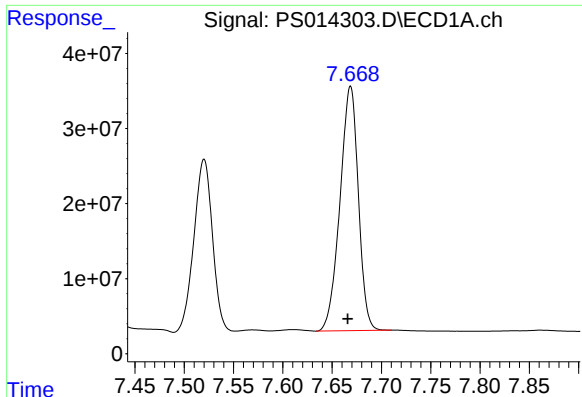
#6 MCP

R.T.: 7.520 min
Delta R.T.: 0.002 min
Response: 302309074
Conc: 72.71 ug/ml



#6 MCP

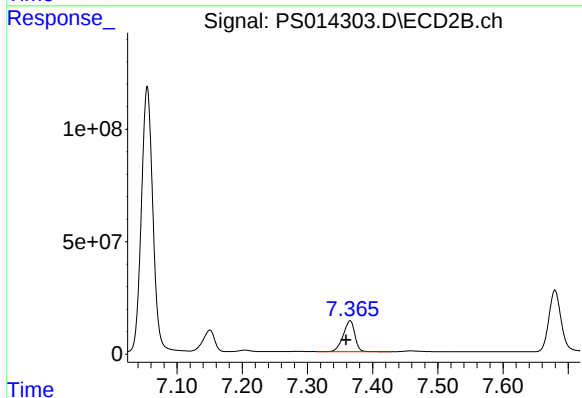
R.T.: 7.150 min
Delta R.T.: 0.005 min
Response: 120088604
Conc: 72.12 ug/ml



#7 MCPA

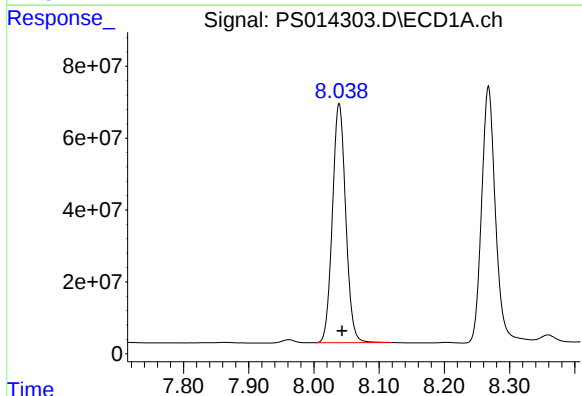
R.T.: 7.668 min
Delta R.T.: 0.003 min
Response: 422075455
Conc: 73.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



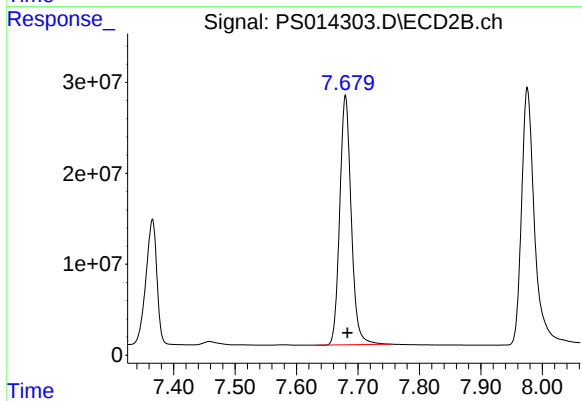
#7 MCPA

R.T.: 7.366 min
Delta R.T.: 0.006 min
Response: 172416172
Conc: 70.76 ug/ml



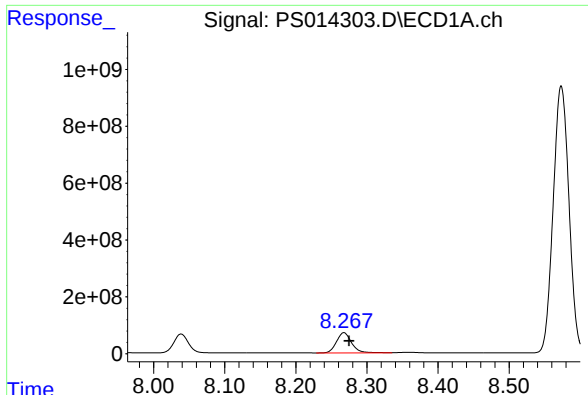
#8 DICHLORPROP

R.T.: 8.039 min
Delta R.T.: -0.004 min
Response: 942480577
Conc: 711.71 ng/ml



#8 DICHLORPROP

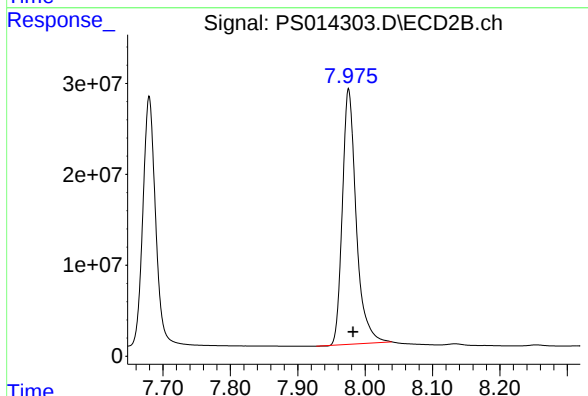
R.T.: 7.680 min
Delta R.T.: -0.003 min
Response: 356408743
Conc: 699.50 ng/ml



#9 2,4-D

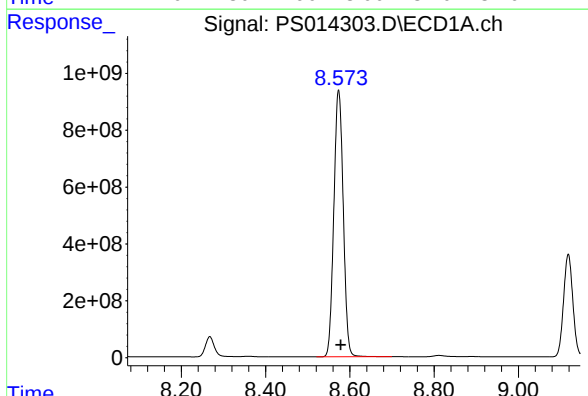
R.T.: 8.268 min
Delta R.T.: -0.007 min
Response: 1061529162
Conc: 720.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



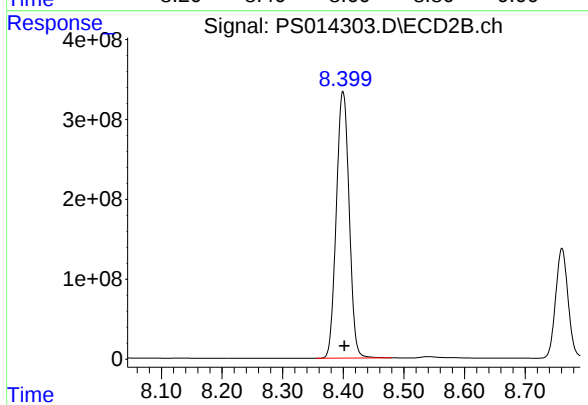
#9 2,4-D

R.T.: 7.976 min
Delta R.T.: -0.007 min
Response: 400340009
Conc: 670.48 ng/ml



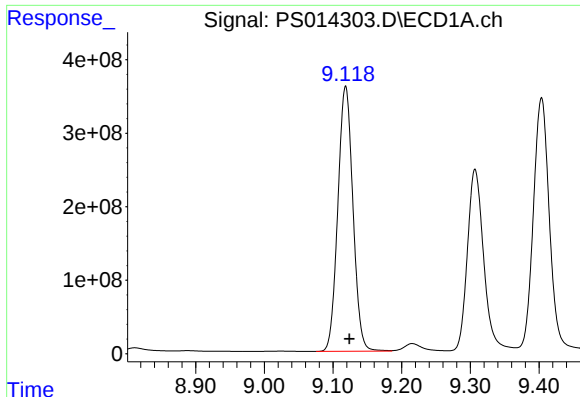
#10 Pentachlorophenol

R.T.: 8.573 min
Delta R.T.: -0.005 min
Response: 14543530114
Conc: 730.66 ng/ml



#10 Pentachlorophenol

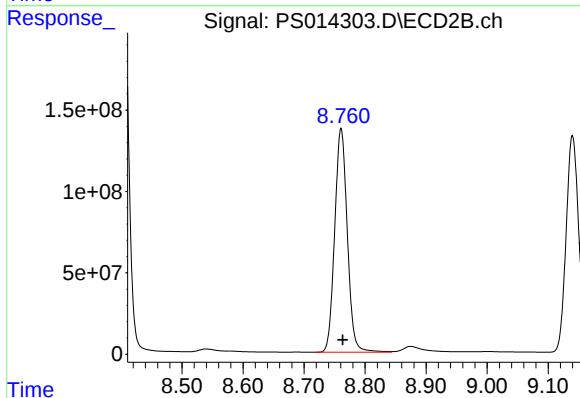
R.T.: 8.399 min
Delta R.T.: -0.002 min
Response: 4915662136
Conc: 719.76 ng/ml



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

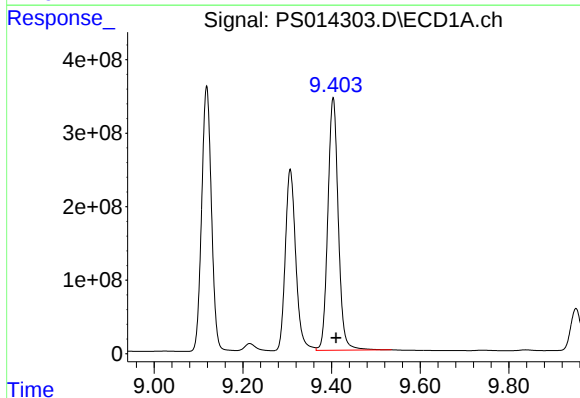
R.T.: 9.118 min
Delta R.T.: -0.005 min
Response: 5506293170
Conc: 714.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



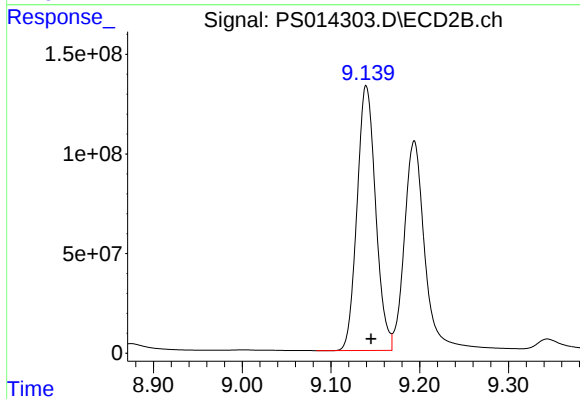
#11 2,4,5-TP (SILVEX)

R.T.: 8.761 min
Delta R.T.: -0.003 min
Response: 1973671690
Conc: 725.44 ng/ml



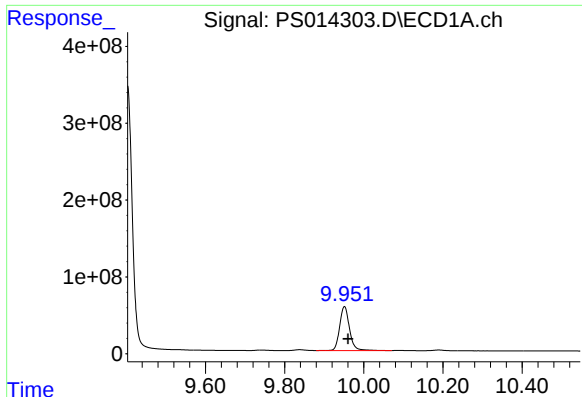
#12 2,4,5-T

R.T.: 9.404 min
Delta R.T.: -0.007 min
Response: 5604513847
Conc: 720.29 ng/ml



#12 2,4,5-T

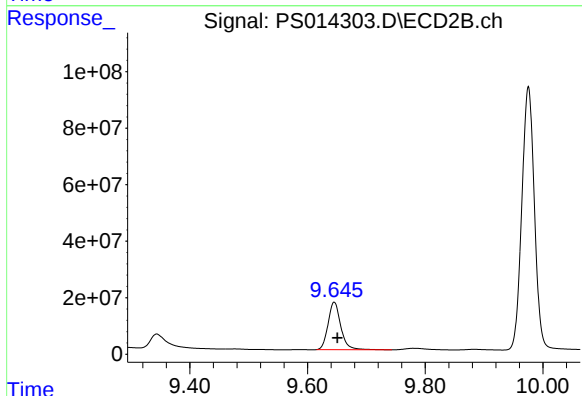
R.T.: 9.140 min
Delta R.T.: -0.005 min
Response: 1934215320
Conc: 725.49 ng/ml



#13 2,4-DB

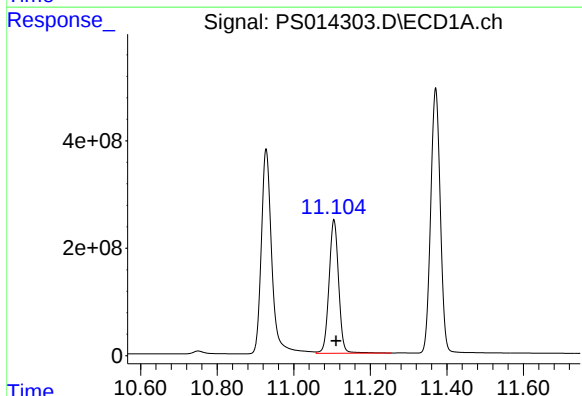
R.T.: 9.951 min
Delta R.T.: -0.009 min
Response: 991962255
Conc: 641.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



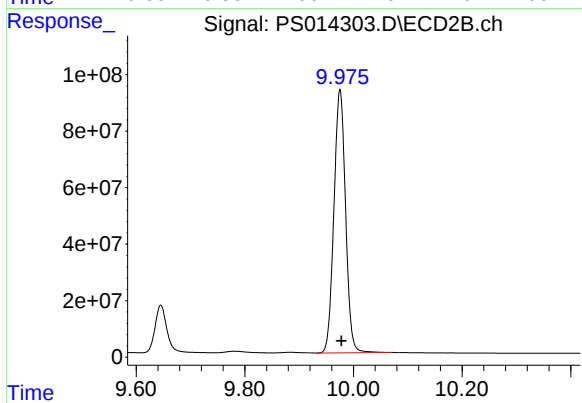
#13 2,4-DB

R.T.: 9.645 min
Delta R.T.: -0.005 min
Response: 252746358
Conc: 712.72 ng/ml



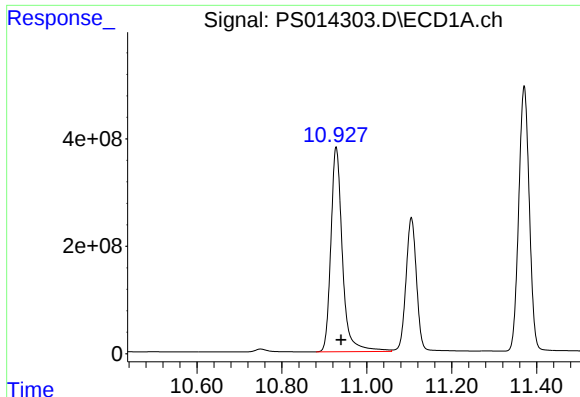
#14 DINOSEB

R.T.: 11.105 min
Delta R.T.: -0.005 min
Response: 4308419057
Conc: 753.79 ng/ml



#14 DINOSEB

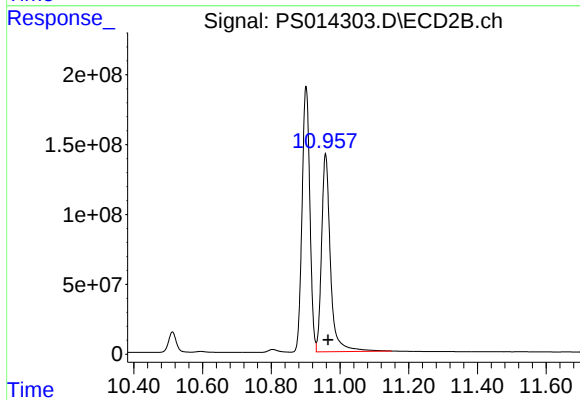
R.T.: 9.975 min
Delta R.T.: -0.003 min
Response: 1387125553
Conc: 767.61 ng/ml



#15 Picloram

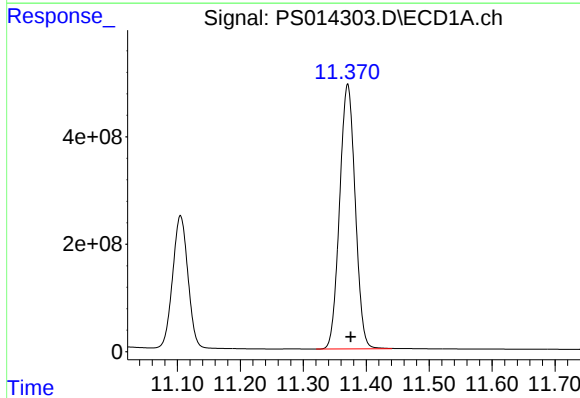
R.T.: 10.928 min
Delta R.T.: -0.012 min
Response: 7196773514
Conc: 689.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



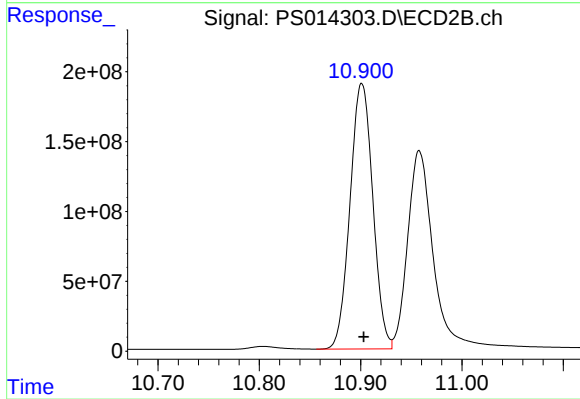
#15 Picloram

R.T.: 10.958 min
Delta R.T.: -0.007 min
Response: 2538451245
Conc: 669.13 ng/ml



#16 DCPA

R.T.: 11.371 min
Delta R.T.: -0.005 min
Response: 8487962877
Conc: 720.65 ng/ml



#16 DCPA

R.T.: 10.901 min
Delta R.T.: -0.002 min
Response: 2974859230
Conc: 725.24 ng/ml