

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031721\
 Data File : PS014280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2021 18:00
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 02:29:03 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 x 0.5 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	7.166	6.886	1076.9E6	357.2E6	753.673	757.159
Target Compounds							
1) T	Dalapon	3.006	2.598	1010.8E6	385.5E6	649.381	650.964
2) T	3,5-DICHL...	6.390	6.047	1358.7E6	531.9E6	703.794	714.425
3) T	4-Nitroph...	6.999	6.501	521.9E6	217.0E6	698.810	714.281
5) T	DICAMBA	7.354	7.053	3864.4E6	1445.6E6	718.593	721.615
6) T	MCPD	7.521	7.149	293.3E6	121.6E6	70.552	73.017
7) T	MCPA	7.670	7.364	417.6E6	170.3E6	72.589	69.898
8) T	DICHLORPROP	8.040	7.677	934.3E6	361.8E6	705.538	710.121
9) T	2,4-D	8.269	7.974	1069.8E6	399.4E6	725.756	668.912
10) T	Pentachlo...	8.576	8.399	14325.1E6	4897.3E6	719.690	717.064
11) T	2,4,5-TP ...	9.121	8.760	5556.4E6	1967.9E6	721.096	723.316
12) T	2,4,5-T	9.406	9.139	5599.7E6	1932.7E6	719.675	724.935
13) T	2,4-DB	9.954	9.644	1136.7E6	249.0E6	735.037	702.072
14) T	DINOSEB	11.110	9.974	4106.9E6	1311.4E6	718.523	725.685
15) T	Picloram	10.933	10.957	7430.9E6	2667.5E6	711.612	703.149
16) T	DCPA	11.376	10.901	9103.3E6	3060.3E6	772.887	746.063

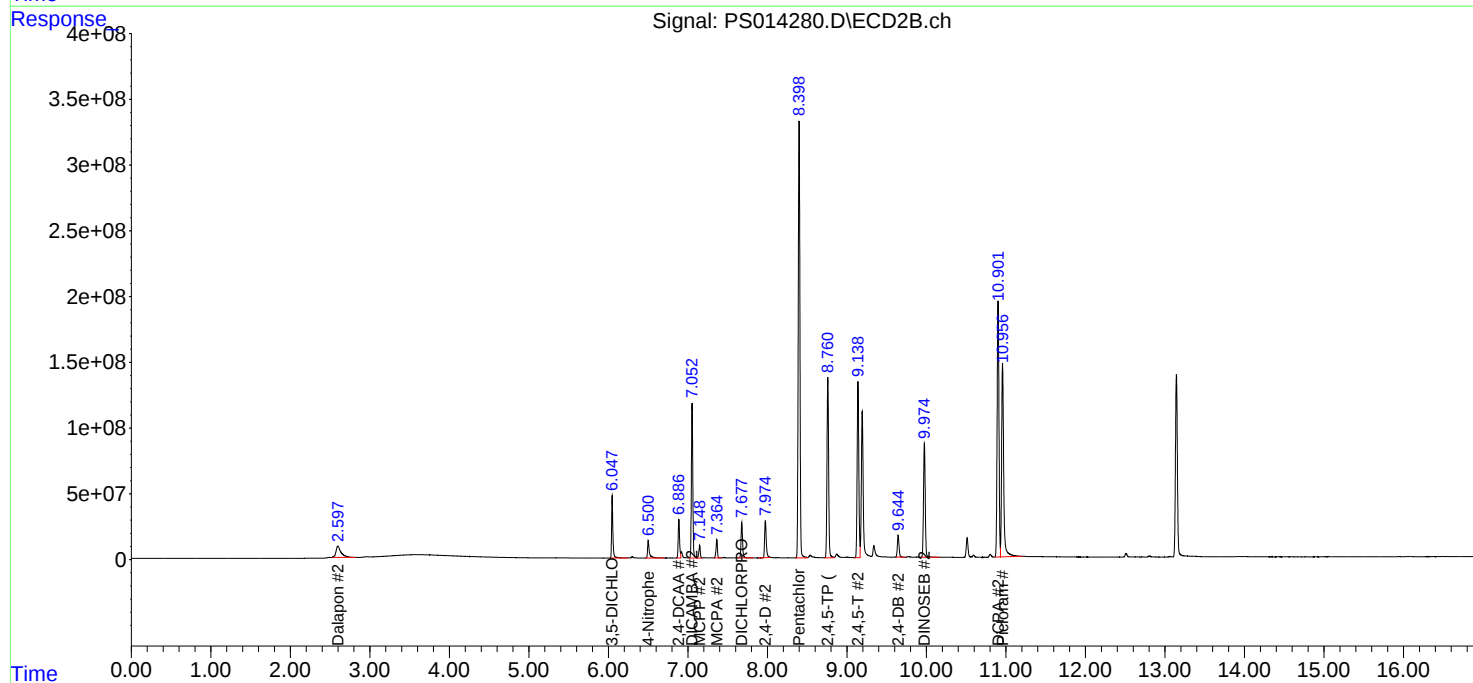
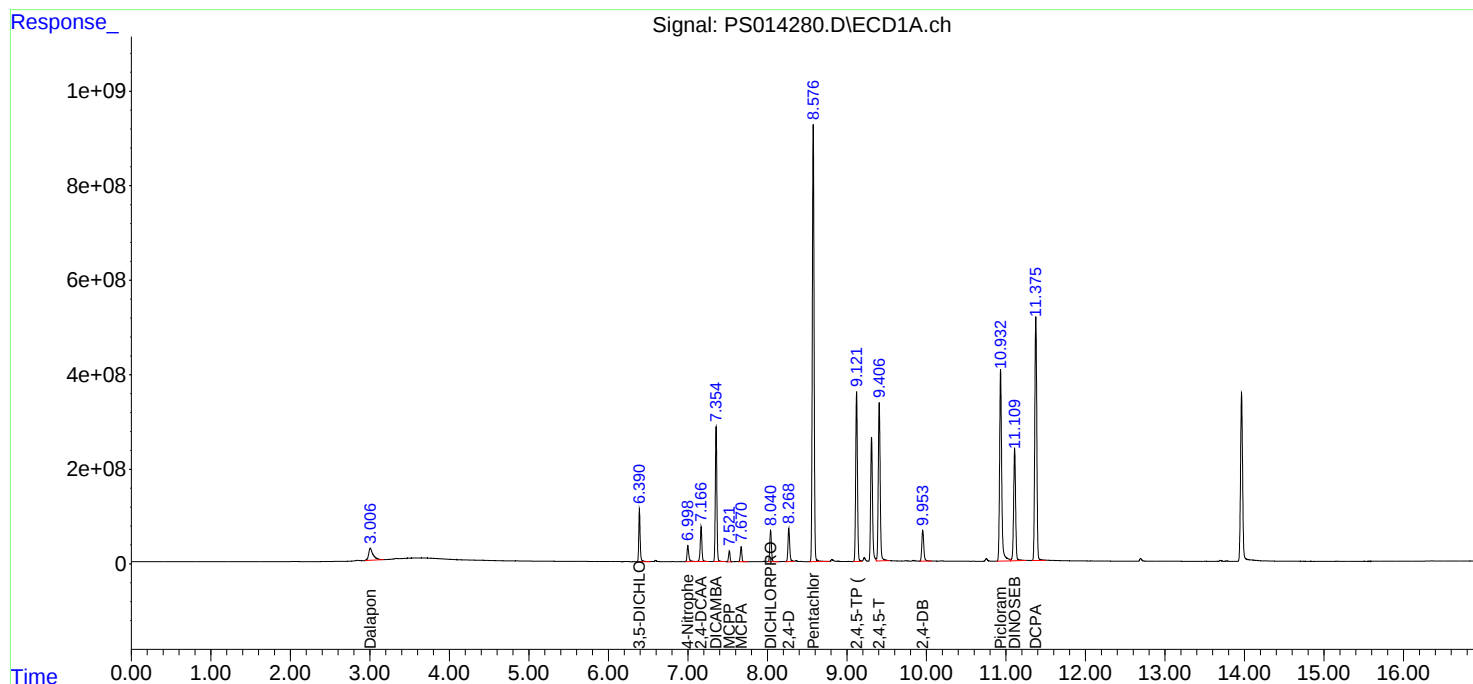
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

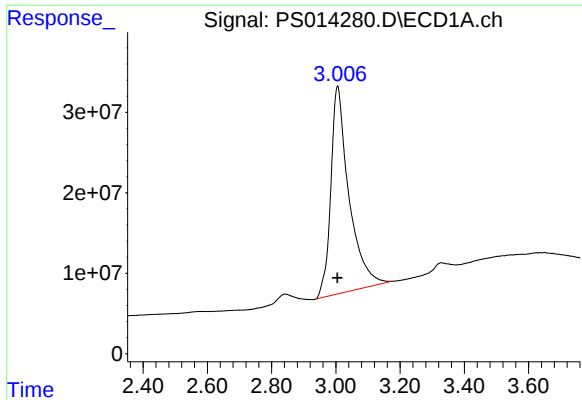
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031721\
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Integration File signal 1: autoint1.e
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Quant Time: Mar 18 02:29:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
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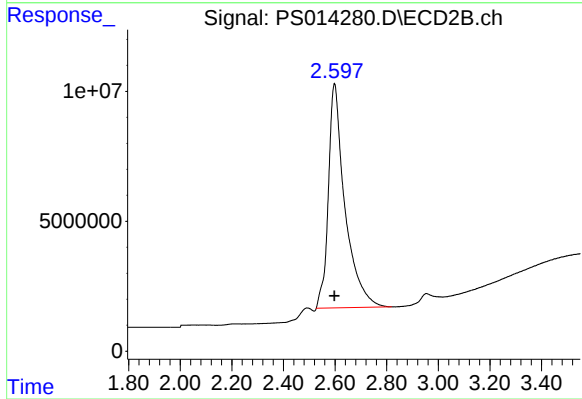




#1 Dalapon

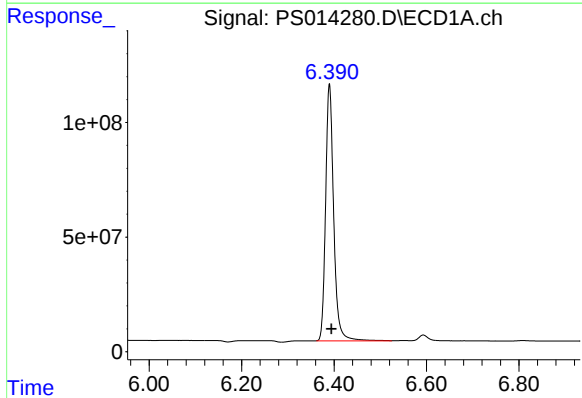
R.T.: 3.006 min
Delta R.T.: 0.000 min
Response: 1010760090
Conc: 649.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



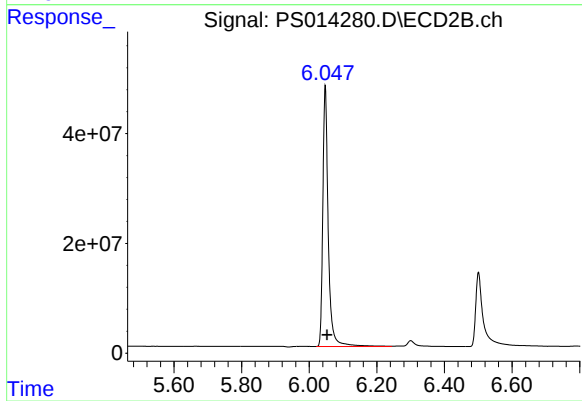
#1 Dalapon

R.T.: 2.598 min
Delta R.T.: 0.000 min
Response: 385466727
Conc: 650.96 ng/ml



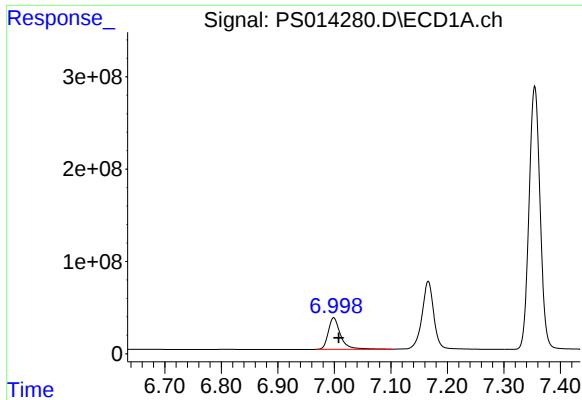
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.390 min
Delta R.T.: -0.004 min
Response: 1358707662
Conc: 703.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

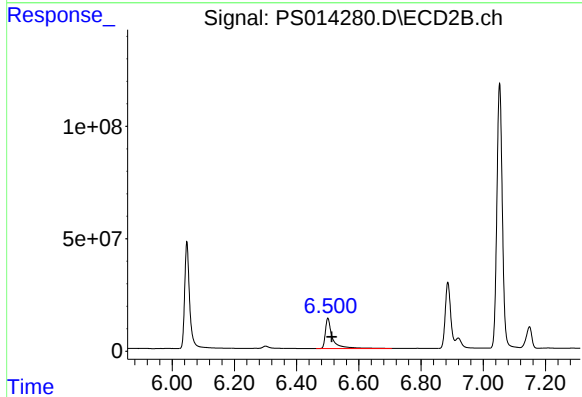
R.T.: 6.047 min
Delta R.T.: -0.005 min
Response: 531937525
Conc: 714.42 ng/ml



#3 4-Nitrophenol

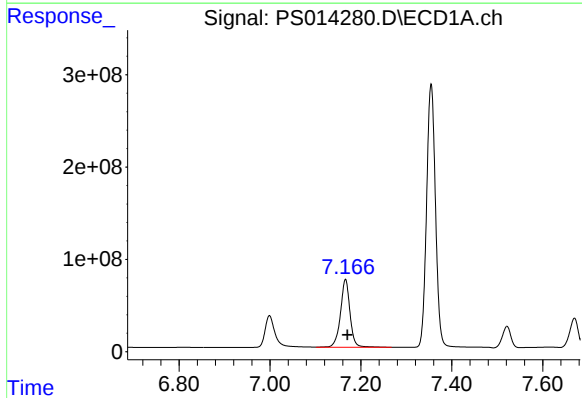
R.T.: 6.999 min
Delta R.T.: -0.009 min
Response: 521867002
Conc: 698.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



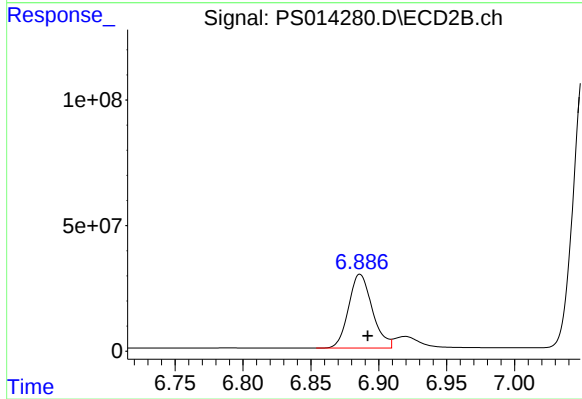
#3 4-Nitrophenol

R.T.: 6.501 min
Delta R.T.: -0.013 min
Response: 216976131
Conc: 714.28 ng/ml



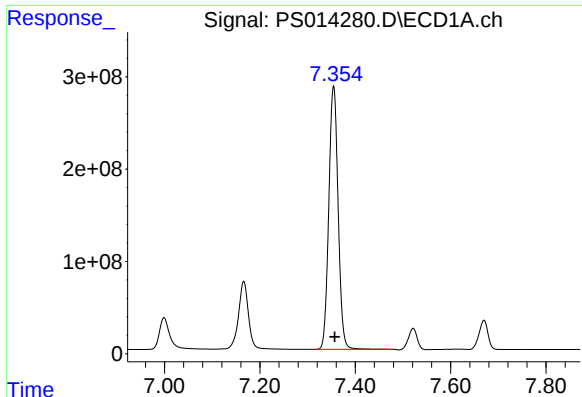
#4 2,4-DCAA

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 1076879442
Conc: 753.67 ng/ml



#4 2,4-DCAA

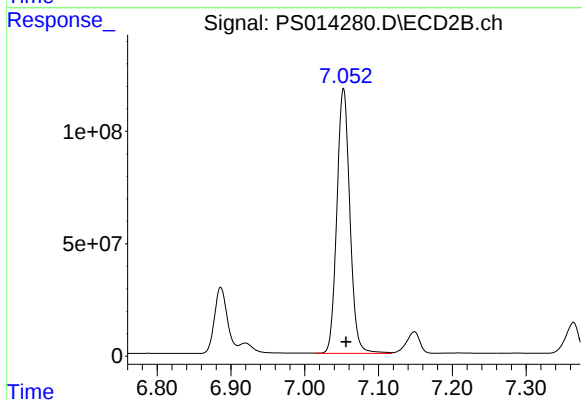
R.T.: 6.886 min
Delta R.T.: -0.006 min
Response: 357203961
Conc: 757.16 ng/ml



#5 DICAMBA

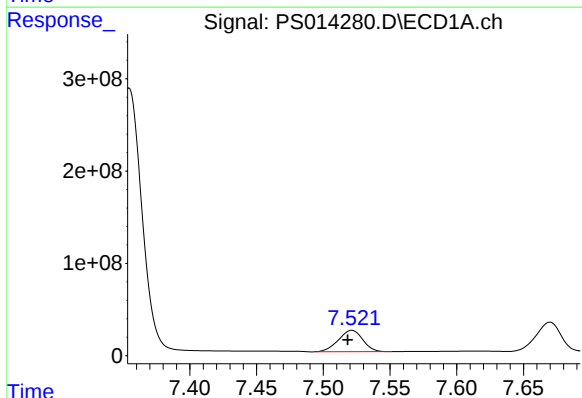
R.T.: 7.354 min
Delta R.T.: -0.003 min
Response: 3864448303
Conc: 718.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



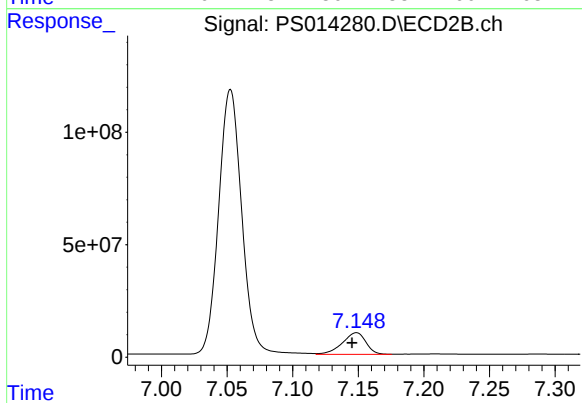
#5 DICAMBA

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 1445619333
Conc: 721.61 ng/ml



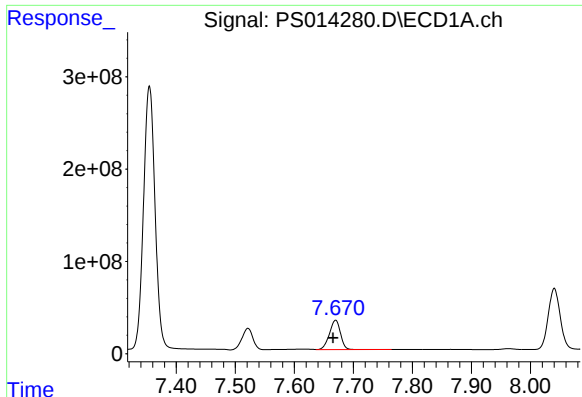
#6 MCP

R.T.: 7.521 min
Delta R.T.: 0.003 min
Response: 293342242
Conc: 70.55 ug/ml



#6 MCP

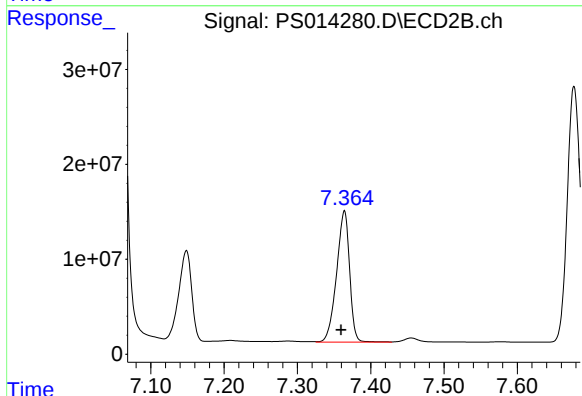
R.T.: 7.149 min
Delta R.T.: 0.003 min
Response: 121581607
Conc: 73.02 ug/ml



#7 MCPA

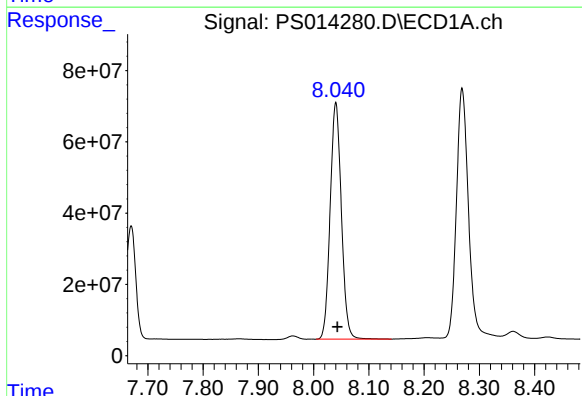
R.T.: 7.670 min
Delta R.T.: 0.004 min
Response: 417610809
Conc: 72.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



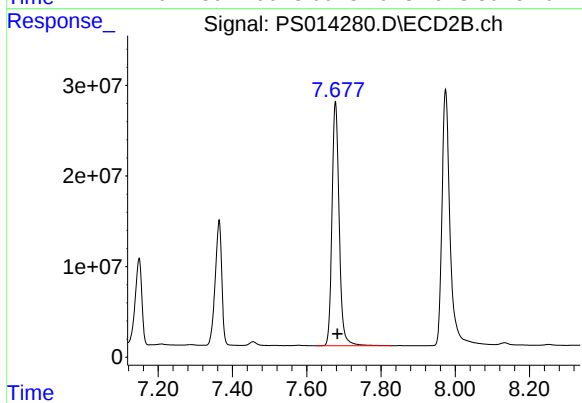
#7 MCPA

R.T.: 7.364 min
Delta R.T.: 0.005 min
Response: 170317247
Conc: 69.90 ug/ml



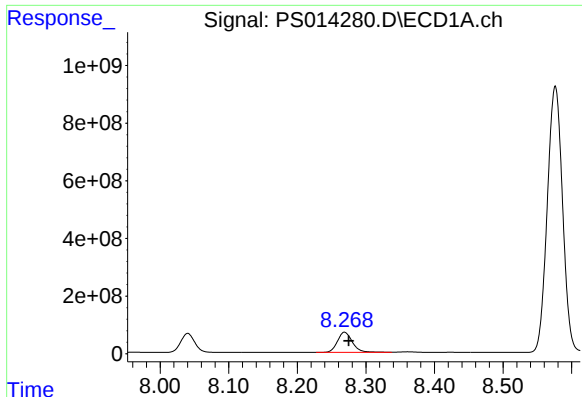
#8 DICHLORPROP

R.T.: 8.040 min
Delta R.T.: -0.003 min
Response: 934302861
Conc: 705.54 ng/ml



#8 DICHLORPROP

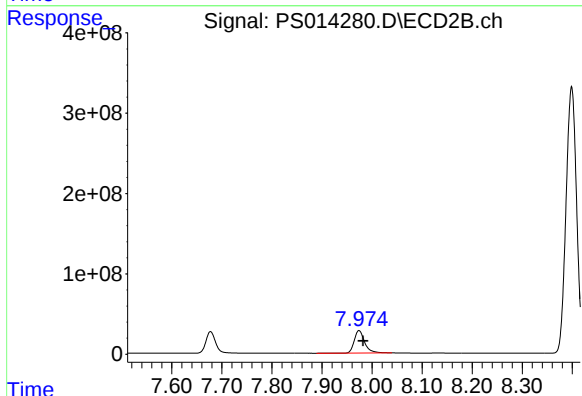
R.T.: 7.677 min
Delta R.T.: -0.005 min
Response: 361820240
Conc: 710.12 ng/ml



#9 2,4-D

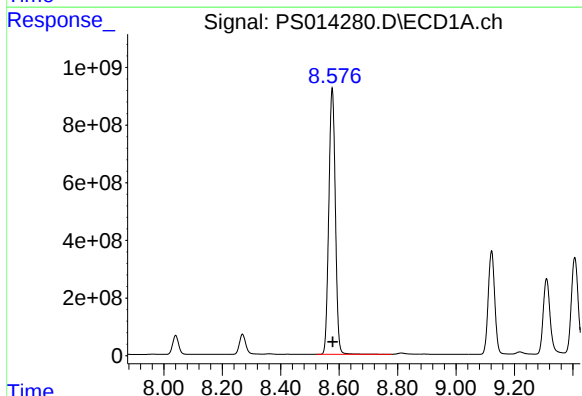
R.T.: 8.269 min
Delta R.T.: -0.006 min
Response: 1069751627
Conc: 725.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



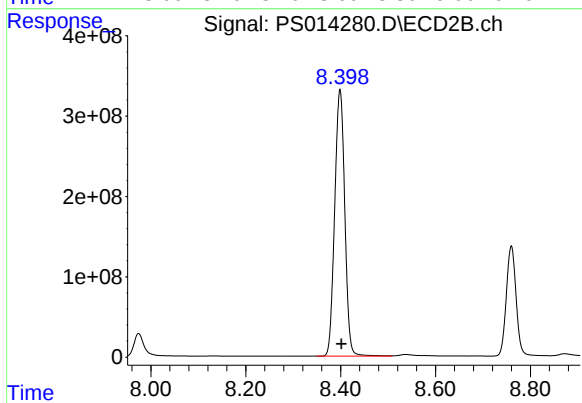
#9 2,4-D

R.T.: 7.974 min
Delta R.T.: -0.008 min
Response: 399402314
Conc: 668.91 ng/ml



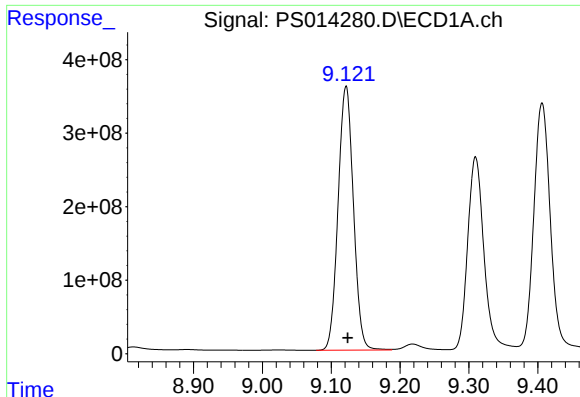
#10 Pentachlorophenol

R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 14325141016
Conc: 719.69 ng/ml



#10 Pentachlorophenol

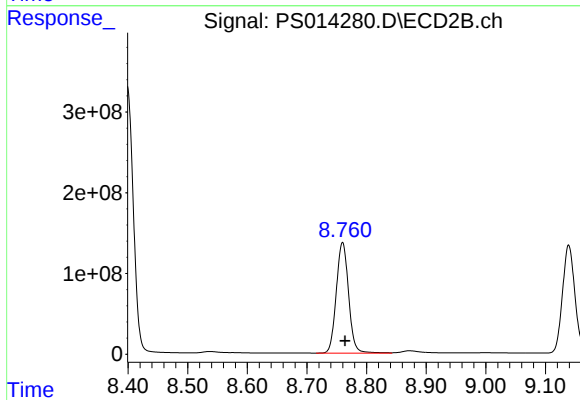
R.T.: 8.399 min
Delta R.T.: -0.003 min
Response: 4897263264
Conc: 717.06 ng/ml



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

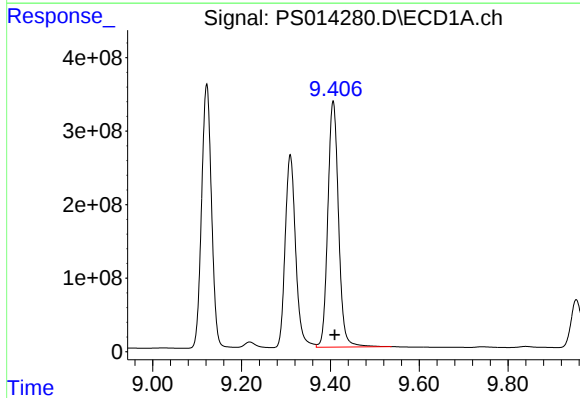
R.T.: 9.121 min
Delta R.T.: -0.002 min
Response: 5556358061
Conc: 721.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



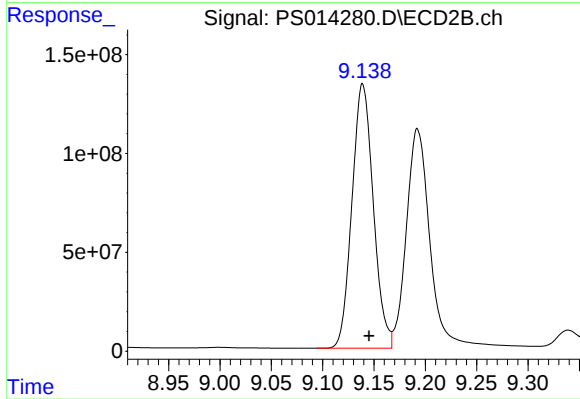
#11 2,4,5-TP (SILVEX)

R.T.: 8.760 min
Delta R.T.: -0.004 min
Response: 1967899690
Conc: 723.32 ng/ml



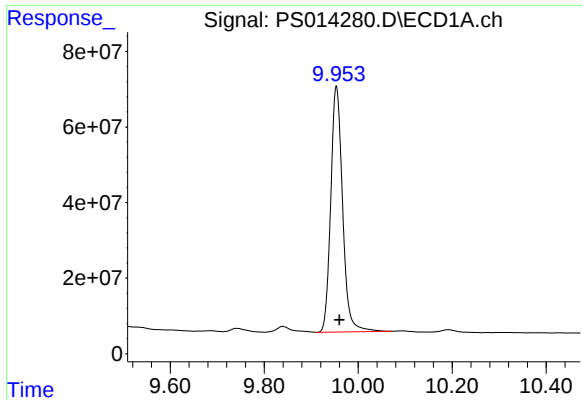
#12 2,4,5-T

R.T.: 9.406 min
Delta R.T.: -0.004 min
Response: 5599714914
Conc: 719.68 ng/ml



#12 2,4,5-T

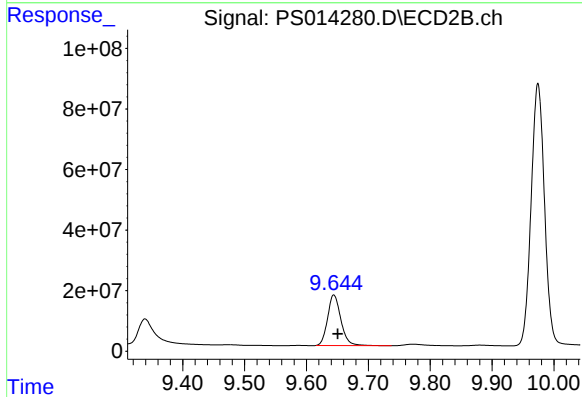
R.T.: 9.139 min
Delta R.T.: -0.006 min
Response: 1932734444
Conc: 724.94 ng/ml



#13 2,4-DB

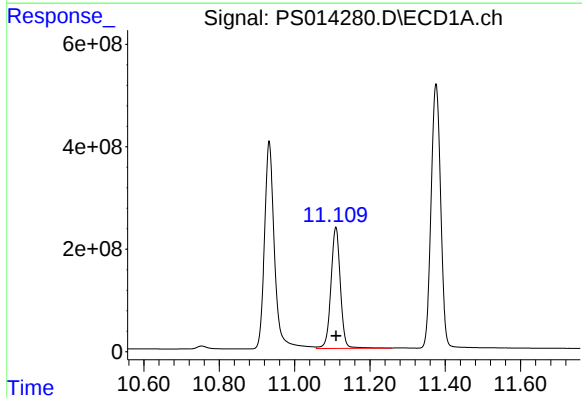
R.T.: 9.954 min
Delta R.T.: -0.006 min
Response: 1136653262
Conc: 735.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



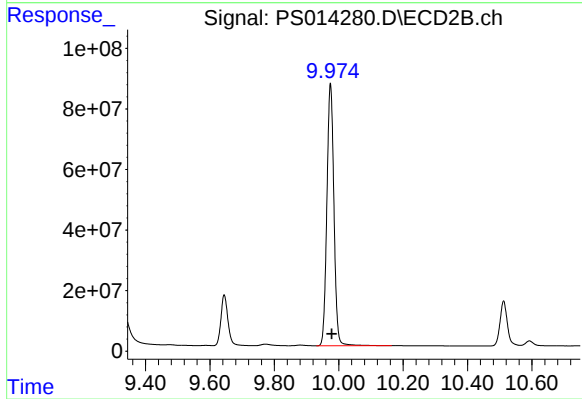
#13 2,4-DB

R.T.: 9.644 min
Delta R.T.: -0.006 min
Response: 248970081
Conc: 702.07 ng/ml



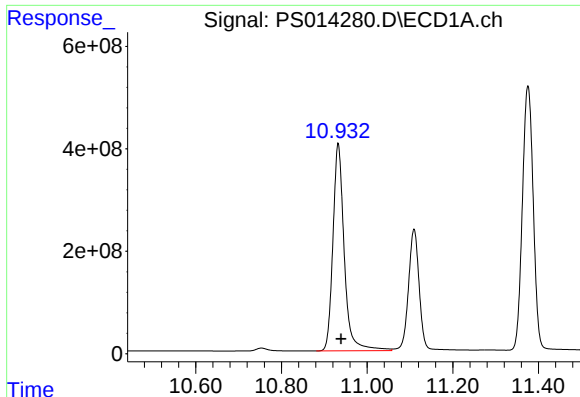
#14 DINOSEB

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 4106867611
Conc: 718.52 ng/ml



#14 DINOSEB

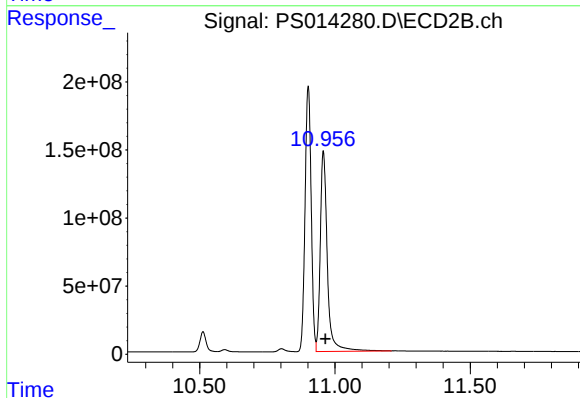
R.T.: 9.974 min
Delta R.T.: -0.004 min
Response: 1311370917
Conc: 725.68 ng/ml



#15 Picloram

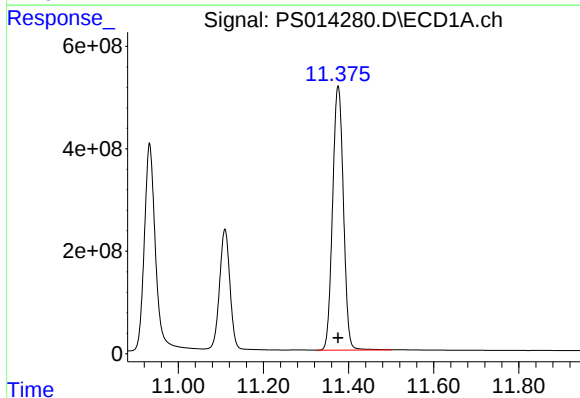
R.T.: 10.933 min
Delta R.T.: -0.007 min
Response: 7430912752
Conc: 711.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



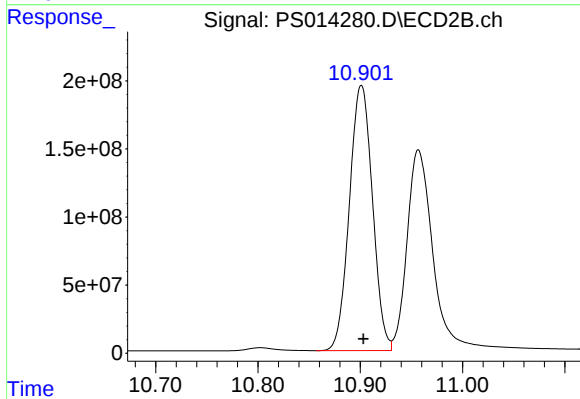
#15 Picloram

R.T.: 10.957 min
Delta R.T.: -0.008 min
Response: 2667518377
Conc: 703.15 ng/ml



#16 DCPA

R.T.: 11.376 min
Delta R.T.: 0.000 min
Response: 9103251855
Conc: 772.89 ng/ml



#16 DCPA

R.T.: 10.901 min
Delta R.T.: -0.002 min
Response: 3060264870
Conc: 746.06 ng/ml