

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS063021\
 Data File : PS015974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 18:43
 Operator : DD\AJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 00:24:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:22:11 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	7.188	6.767	2253.7E6	771.9E6	1427.438	1459.288
Target Compounds							
1) T	Dalapon	3.016	2.517	2970.9E6	979.2E6	1325.130	1345.298
2) T	3,5-DICHL...	6.405	5.957	2924.6E6	1062.2E6	1310.189	1329.734
3) T	4-Nitroph...	7.014	6.386	1196.9E6	425.5E6	1318.969	1306.669
5) T	DICAMBA	7.380	6.930	7782.3E6	2889.8E6	1306.832	1313.700
6) T	MCPD	7.555	7.034	654.4E6	243.2E6	142.526	140.923
7) T	MCPA	7.706	7.248	905.1E6	360.5E6	137.437	135.513
8) T	DICHLORPROP	8.072	7.551	1905.4E6	736.3E6	1332.778	1363.438
9) T	2,4-D	8.299	7.840	2187.6E6	886.8E6	1327.073	1360.715
10) T	Pentachlo...	8.610	8.269	24876.1E6	8917.9E6	1213.236	1193.336
11) T	2,4,5-TP ...	9.160	8.630	9940.8E6	3829.1E6	1289.467	1303.423
12) T	2,4,5-T	9.443	9.006	10450.3E6	3926.3E6	1284.972	1304.710
13) T	2,4-DB	9.991	9.512	2382.0E6	545.2E6	1382.911	1399.159
14) T	DINOSEB	11.152	9.840	7385.9E6	2833.4E6	1298.080	1321.837
15) T	Picloram	10.969	10.816	15414.0E6	5817.0E6	1343.176	1331.078
16) T	DCPA	11.420	10.770	14198.8E6	5703.7E6	1273.890	1272.908

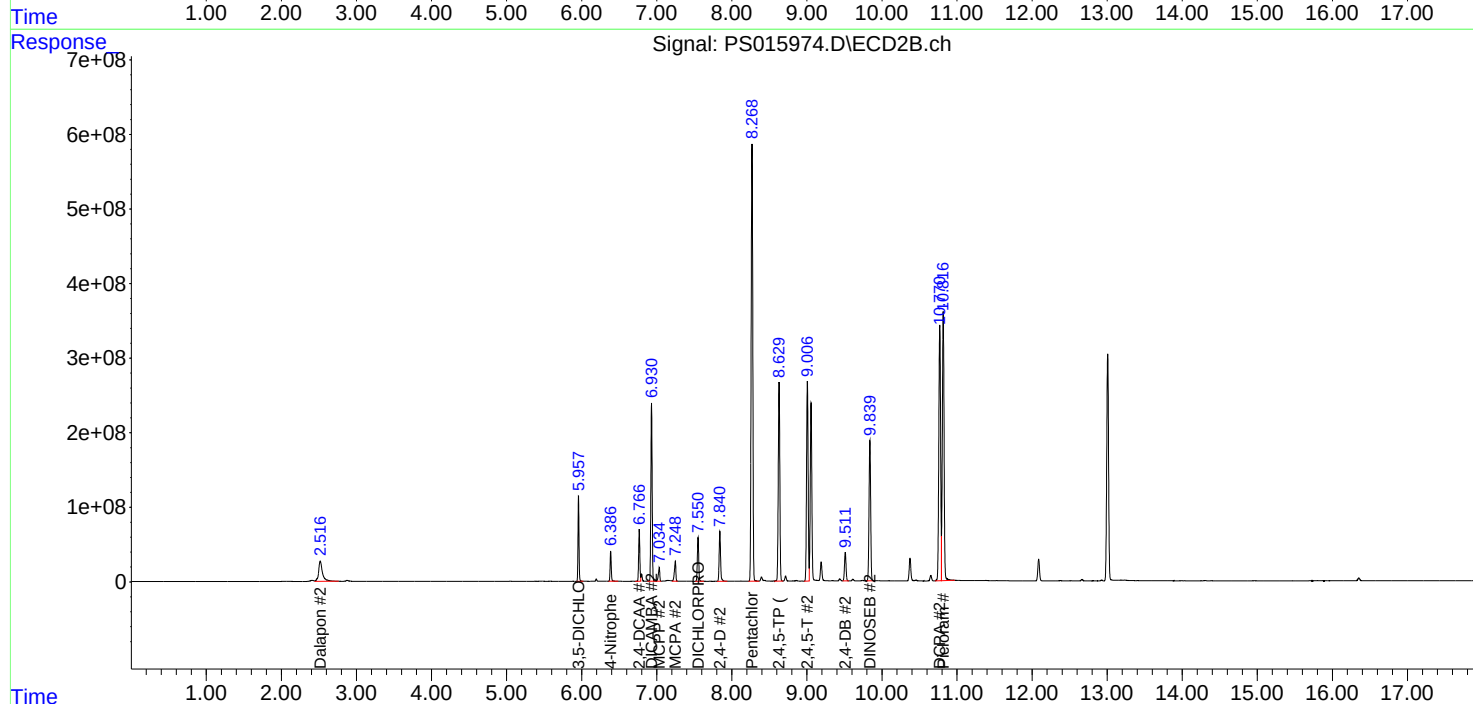
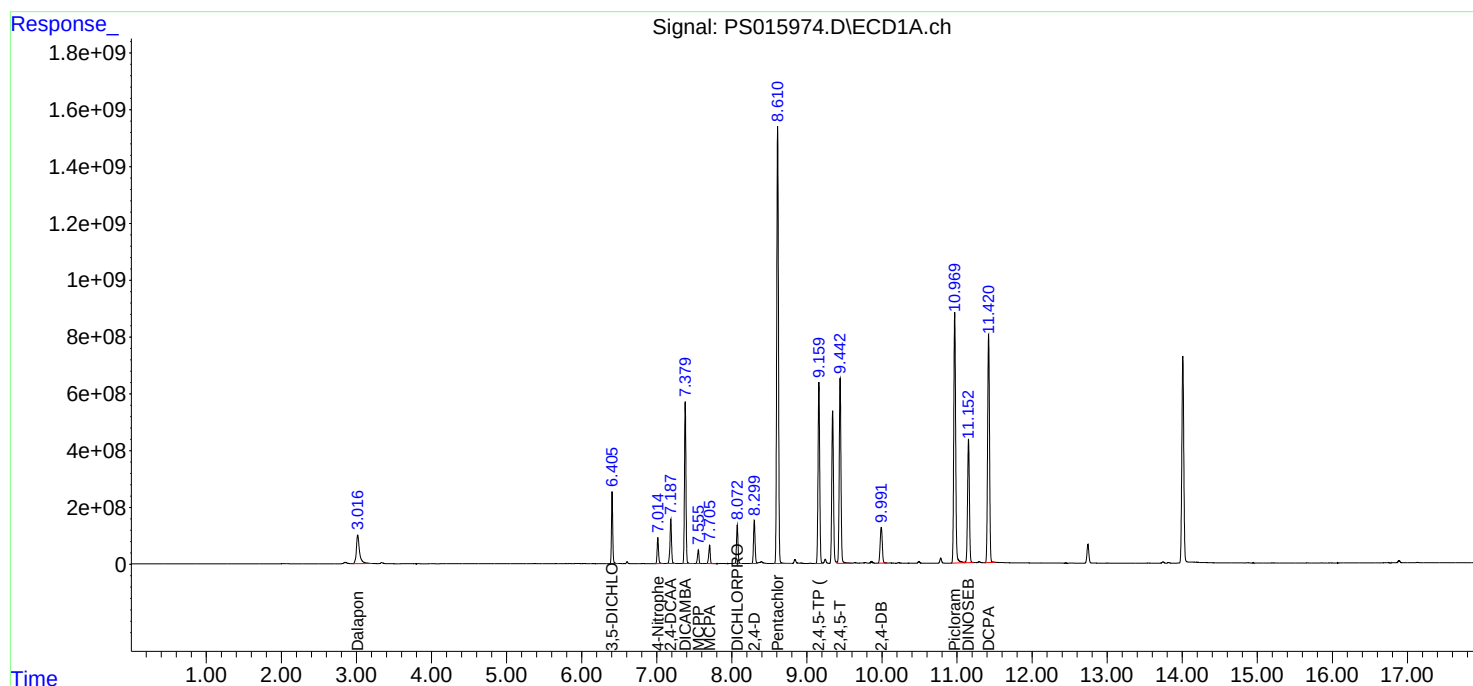
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

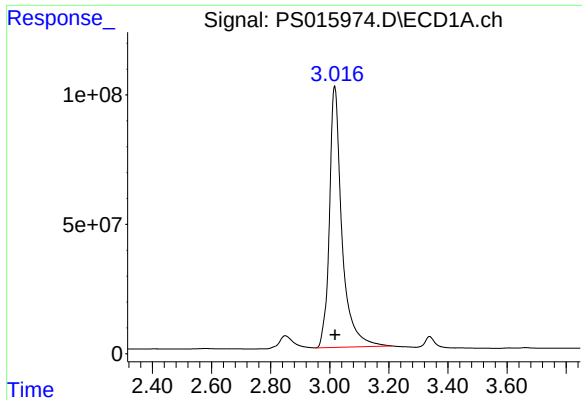
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS063021\
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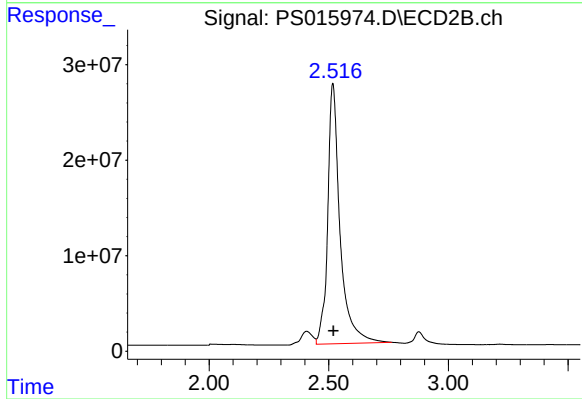




#1 Dalapon

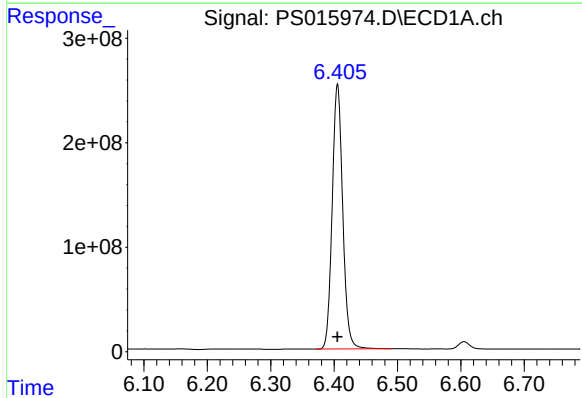
R.T.: 3.016 min
Delta R.T.: -0.002 min
Response: 2970863015
Conc: 1325.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



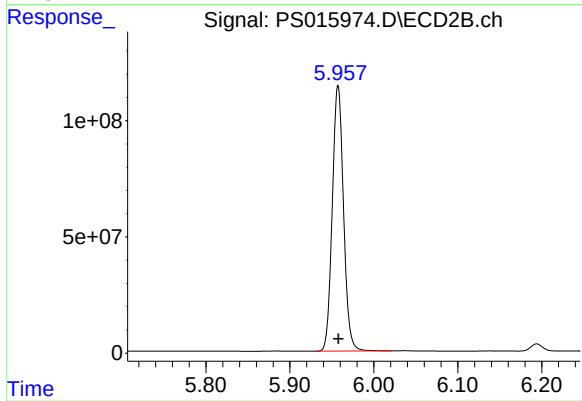
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: -0.002 min
Response: 979166404
Conc: 1345.30 ng/ml



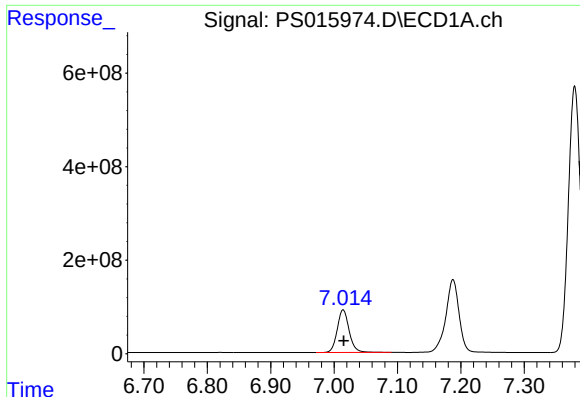
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 2924643094
Conc: 1310.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

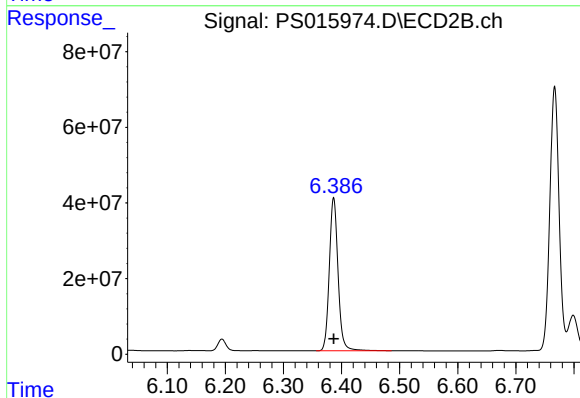
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 1062232416
Conc: 1329.73 ng/ml



#3 4-Nitrophenol

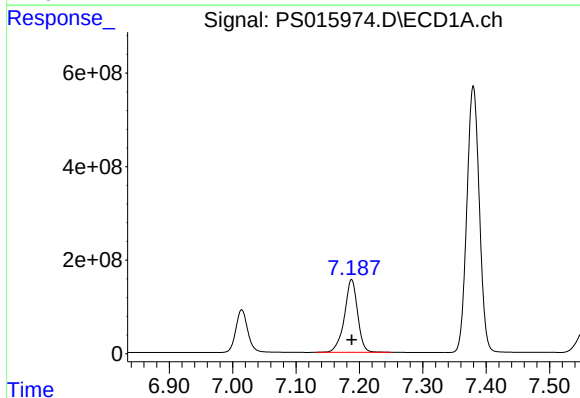
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 1196898471
Conc: 1318.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



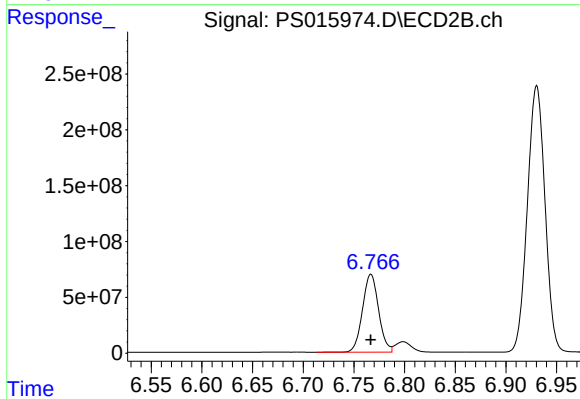
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 425542717
Conc: 1306.67 ng/ml



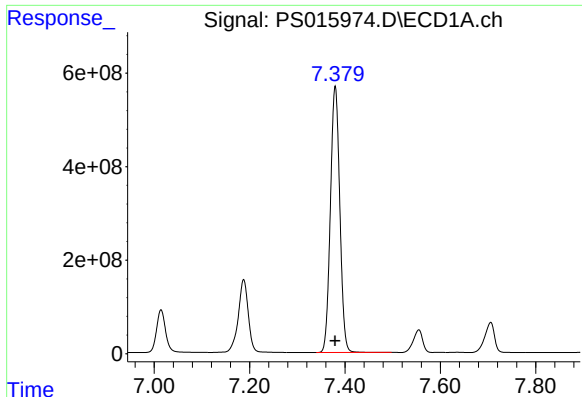
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 2253704214
Conc: 1427.44 ng/ml



#4 2,4-DCAA

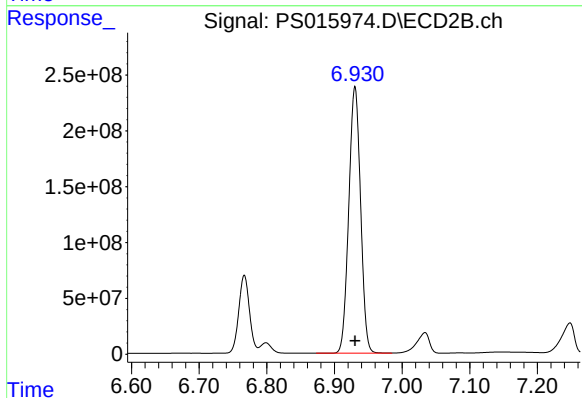
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 771857817
Conc: 1459.29 ng/ml



#5 DICAMBA

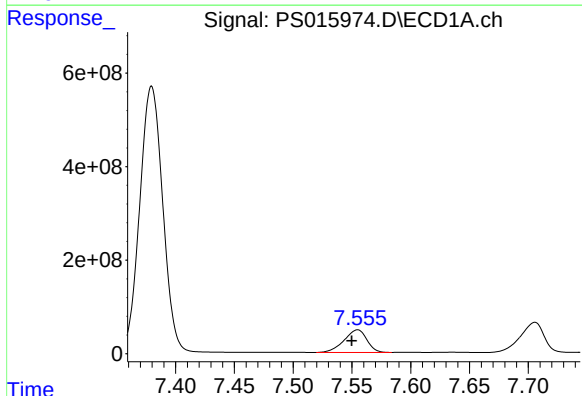
R.T.: 7.380 min
Delta R.T.: 0.000 min
Response: 7782280243
Conc: 1306.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



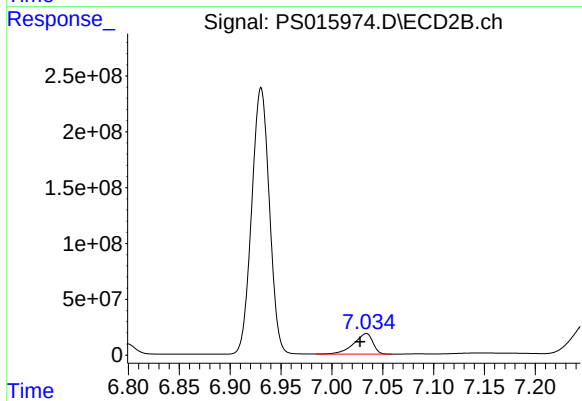
#5 DICAMBA

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 2889782226
Conc: 1313.70 ng/ml



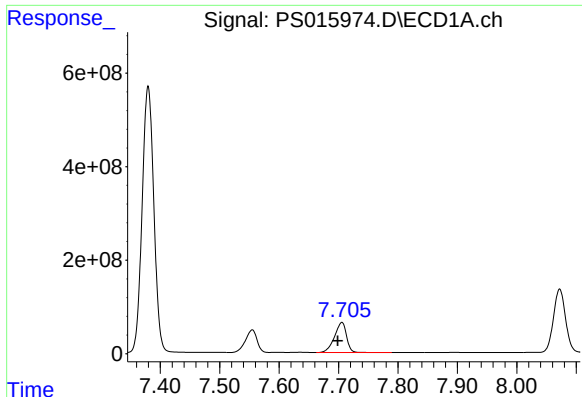
#6 MCP

R.T.: 7.555 min
Delta R.T.: 0.005 min
Response: 654389379
Conc: 142.53 ug/ml



#6 MCP

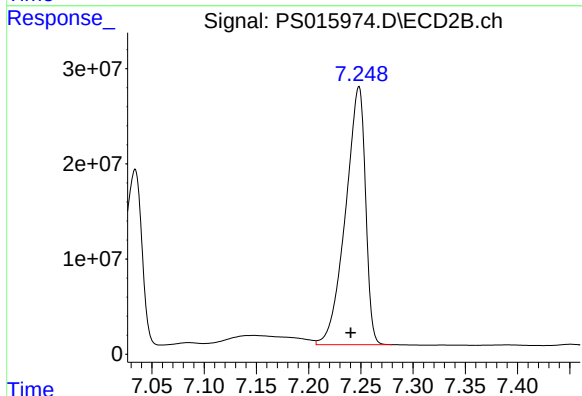
R.T.: 7.034 min
Delta R.T.: 0.006 min
Response: 243162286
Conc: 140.92 ug/ml



#7 MCPA

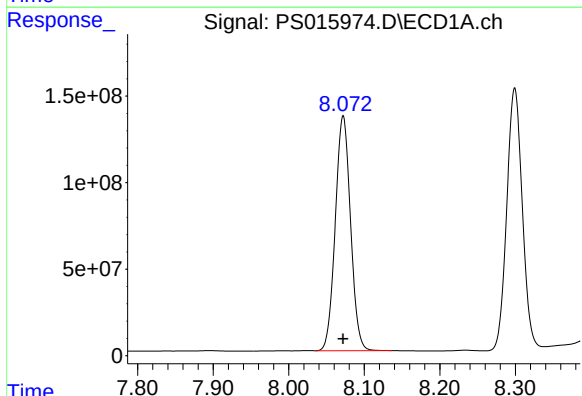
R.T.: 7.706 min
Delta R.T.: 0.007 min
Response: 905124546
Conc: 137.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



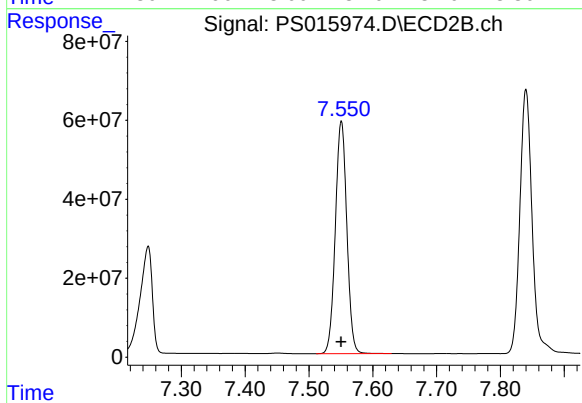
#7 MCPA

R.T.: 7.248 min
Delta R.T.: 0.008 min
Response: 360483832
Conc: 135.51 ug/ml



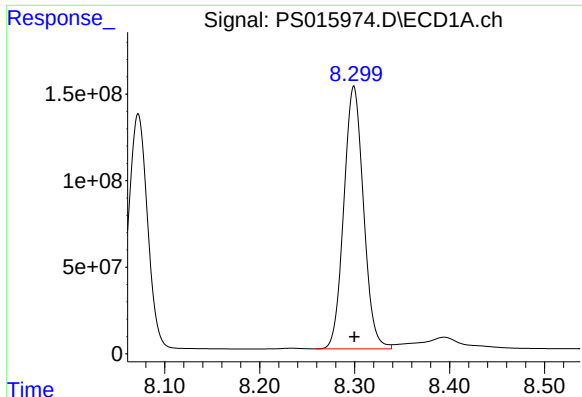
#8 DICHLORPROP

R.T.: 8.072 min
Delta R.T.: 0.000 min
Response: 1905410849
Conc: 1332.78 ng/ml



#8 DICHLORPROP

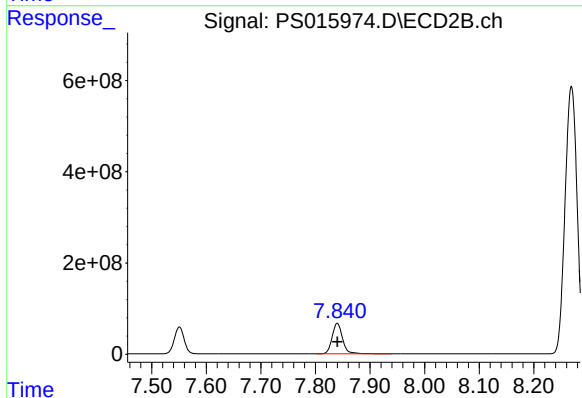
R.T.: 7.551 min
Delta R.T.: 0.000 min
Response: 736256478
Conc: 1363.44 ng/ml



#9 2,4-D

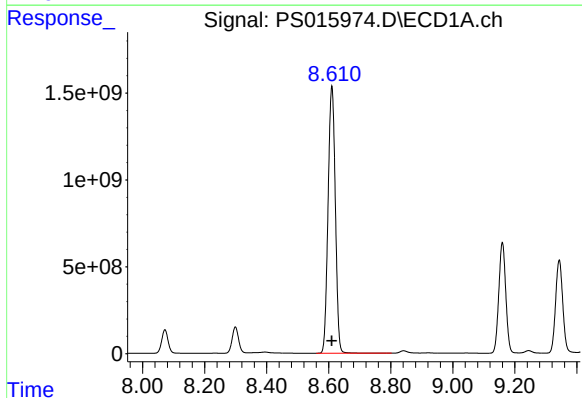
R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 2187575817
Conc: 1327.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



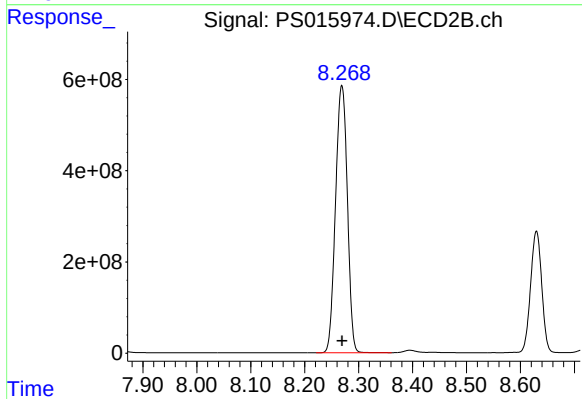
#9 2,4-D

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 886847957
Conc: 1360.71 ng/ml



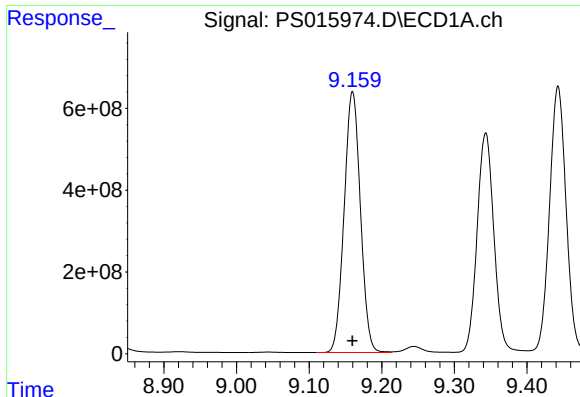
#10 Pentachlorophenol

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 24876089866
Conc: 1213.24 ng/ml



#10 Pentachlorophenol

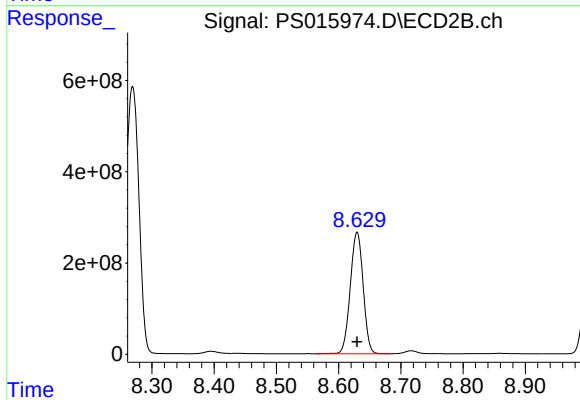
R.T.: 8.269 min
Delta R.T.: 0.000 min
Response: 8917929955
Conc: 1193.34 ng/ml



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

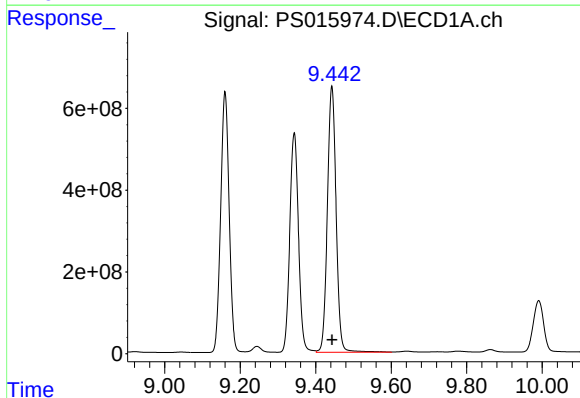
R.T.: 9.160 min
Delta R.T.: 0.000 min
Response: 9940830296
Conc: 1289.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



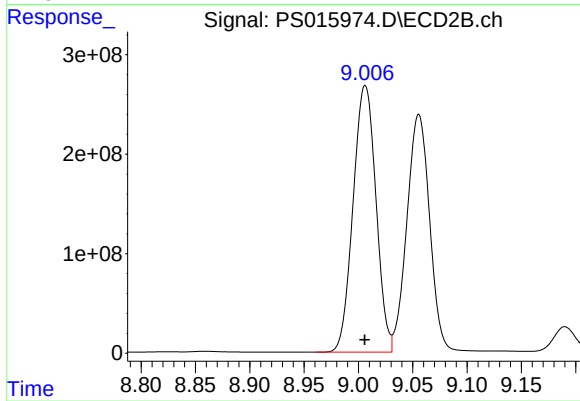
#11 2,4,5-TP (SILVEX)

R.T.: 8.630 min
Delta R.T.: 0.000 min
Response: 3829053596
Conc: 1303.42 ng/ml



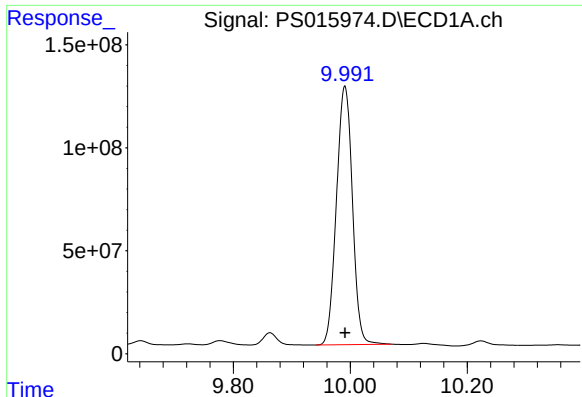
#12 2,4,5-T

R.T.: 9.443 min
Delta R.T.: 0.000 min
Response: 10450315667
Conc: 1284.97 ng/ml



#12 2,4,5-T

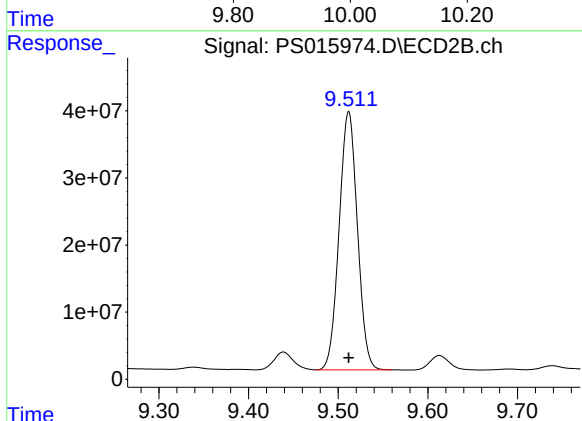
R.T.: 9.006 min
Delta R.T.: 0.000 min
Response: 3926304737
Conc: 1304.71 ng/ml



#13 2,4-DB

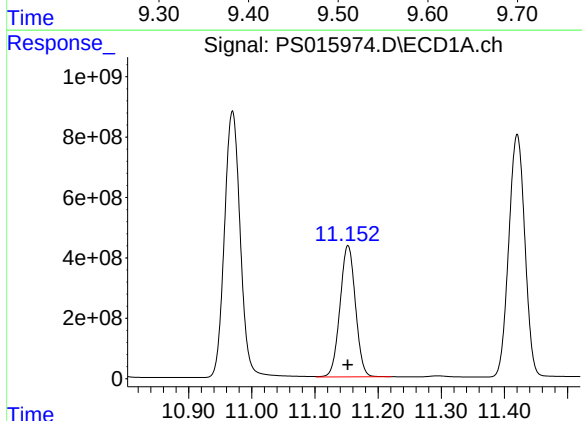
R.T.: 9.991 min
Delta R.T.: 0.000 min
Response: 2382015559
Conc: 1382.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



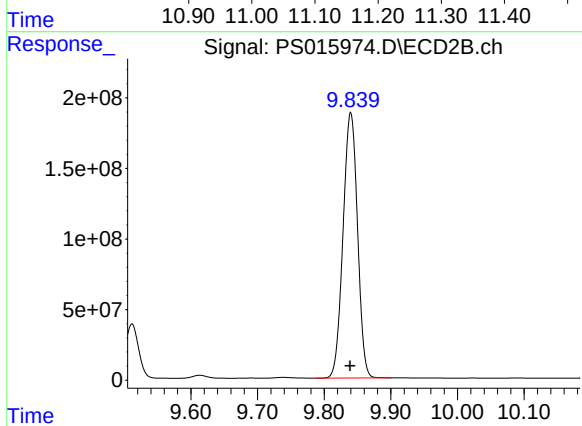
#13 2,4-DB

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 545230689
Conc: 1399.16 ng/ml



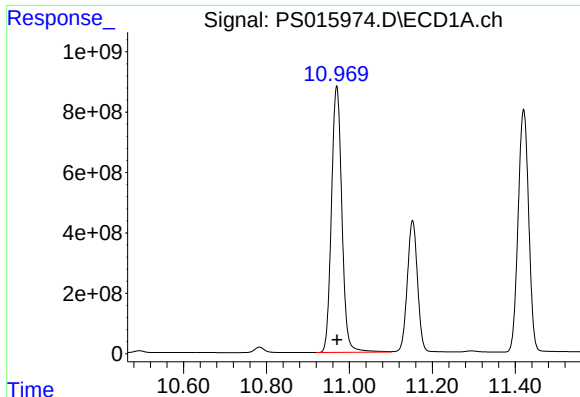
#14 DINOSEB

R.T.: 11.152 min
Delta R.T.: 0.000 min
Response: 7385895468
Conc: 1298.08 ng/ml



#14 DINOSEB

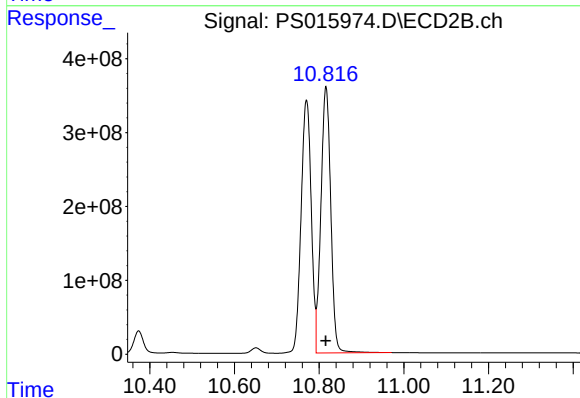
R.T.: 9.840 min
Delta R.T.: 0.001 min
Response: 2833420226
Conc: 1321.84 ng/ml



#15 Picloram

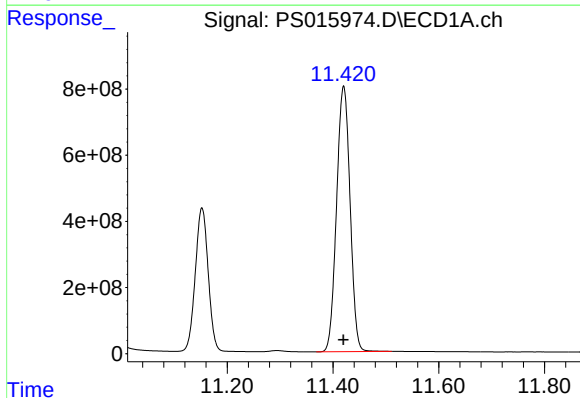
R.T.: 10.969 min
Delta R.T.: 0.000 min
Response: 15413970850
Conc: 1343.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



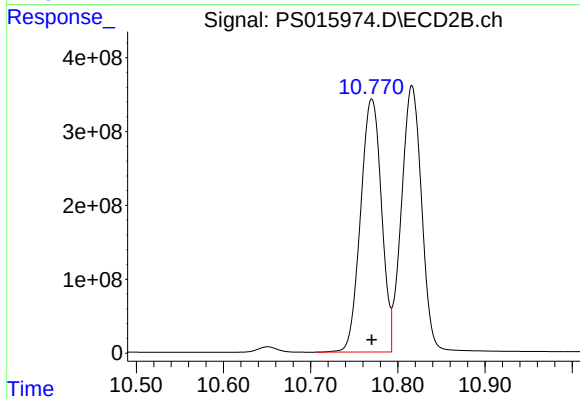
#15 Picloram

R.T.: 10.816 min
Delta R.T.: 0.000 min
Response: 5817028910
Conc: 1331.08 ng/ml



#16 DCPA

R.T.: 11.420 min
Delta R.T.: 0.000 min
Response: 14198752242
Conc: 1273.89 ng/ml



#16 DCPA

R.T.: 10.770 min
Delta R.T.: 0.000 min
Response: 5703729182
Conc: 1272.91 ng/ml