

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061421\
 Data File : PS015568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2021 20:36
 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: Jun 15 09:07:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061421.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 08:41:47 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	7.229	6.780	2554.8E6	407.9E6	918.619	757.334
Target Compounds							
1) T	Dalapon	3.048	2.524	2661.4E6	444.1E6	928.060	721.182
2) T	3,5-DICHL...	6.441	5.967	3231.0E6	574.8E6	847.487	708.895
3) T	4-Nitroph...	7.056	6.398	1288.4E6	220.3E6	851.866	696.416
5) T	DICAMBA	7.422	6.945	9417.3E6	1620.0E6	879.092	724.640
6) T	MCPD	7.593	7.043	757.1E6	130.8E6	93.856	73.744
7) T	MCPA	7.741	7.256	1007.2E6	190.5E6	90.012	71.564
8) T	DICHLORPROP	8.116	7.566	2285.5E6	394.1E6	876.463	715.233
9) T	2,4-D	8.344	7.856	2513.3E6	465.2E6	866.733	713.443
10) T	Pentachlo...	8.657	8.287	31922.3E6	5437.3E6	872.091	727.606
11) T	2,4,5-TP ...	9.207	8.648	12568.0E6	2164.3E6	868.678	731.889
12) T	2,4,5-T	9.490	9.025	12217.0E6	2153.5E6	861.943	731.023
13) T	2,4-DB	10.040	9.531	2647.5E6	284.2E6	838.078	717.940
14) T	DINOSEB	11.205	9.860	8762.1E6	1475.9E6	935.516	820.843
15) T	Picloram	11.019	10.837	16214.3E6	2999.1E6	844.085	723.633
16) T	DCPA	11.472	10.792	17931.2E6	3300.5E6	861.592	732.665

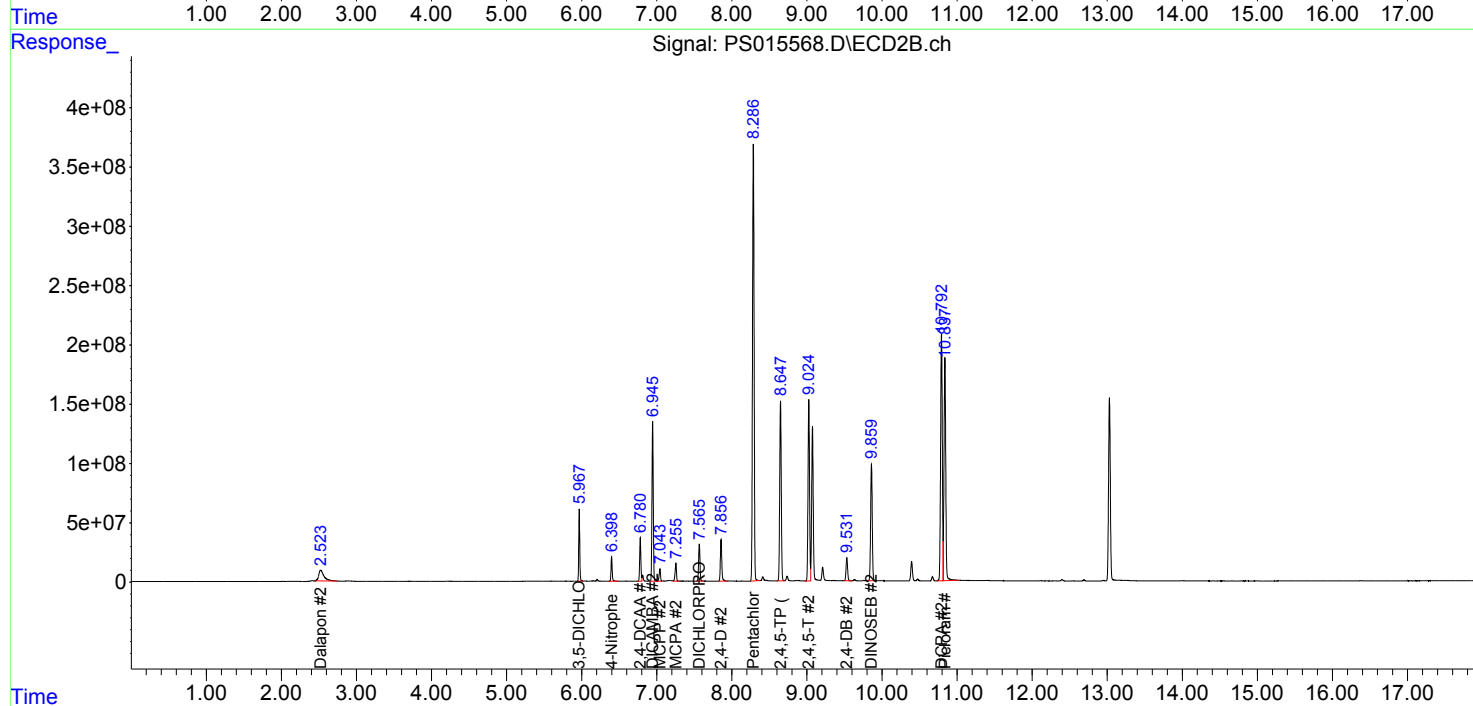
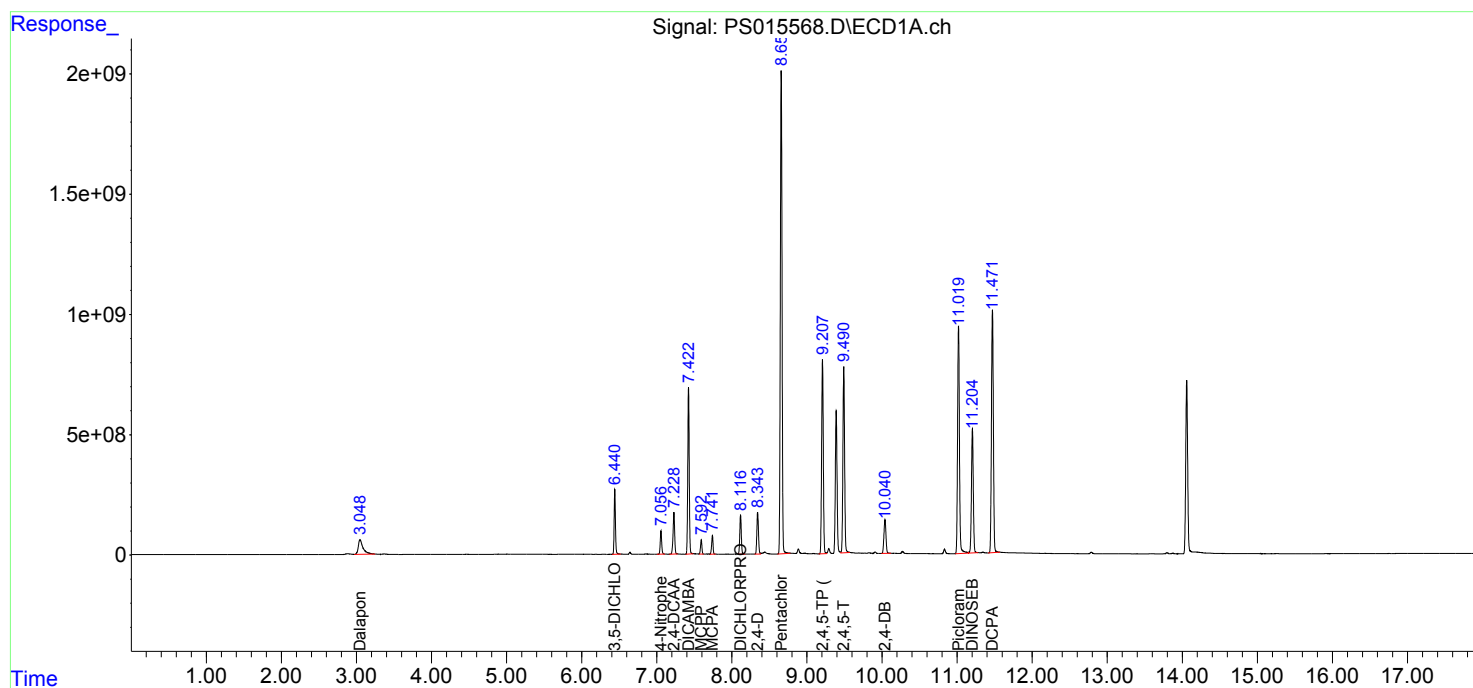
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

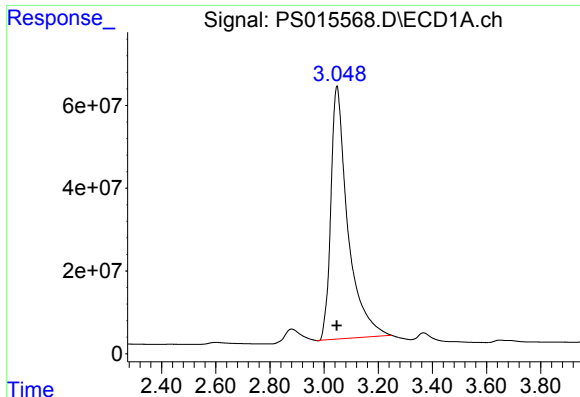
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061421\
Data File : PS015568.D
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Acq On : 14 Jun 2021 20:36
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 09:07:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061421.M
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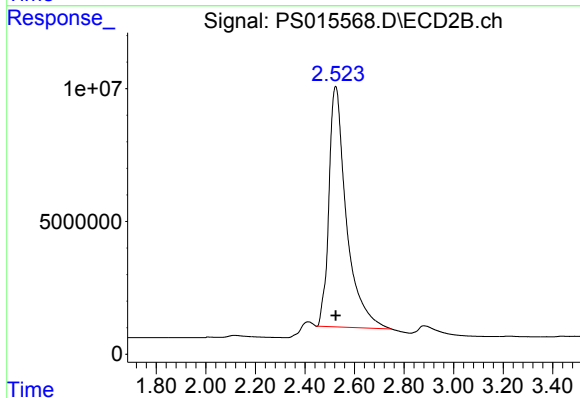




#1 Dalapon

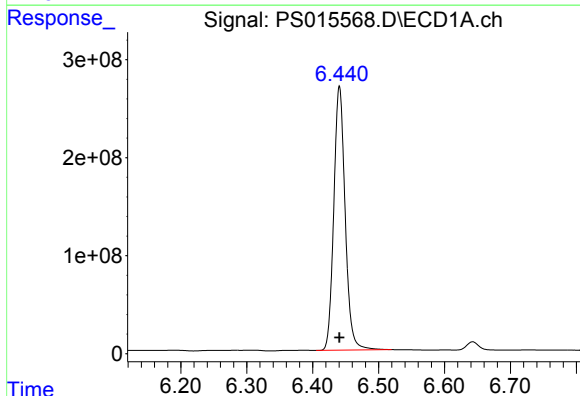
R.T.: 3.048 min
Delta R.T.: 0.002 min
Response: 2661361189
Conc: 928.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



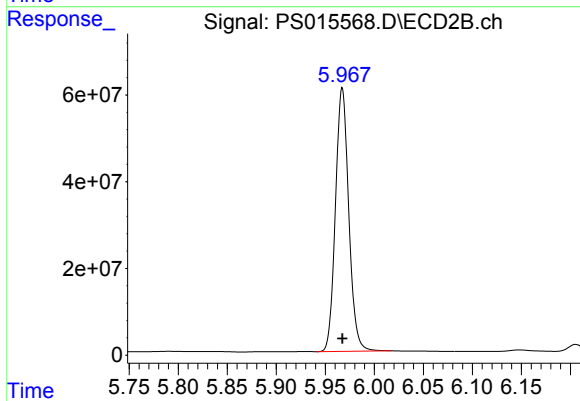
#1 Dalapon

R.T.: 2.524 min
Delta R.T.: 0.000 min
Response: 444079066
Conc: 721.18 ng/ml



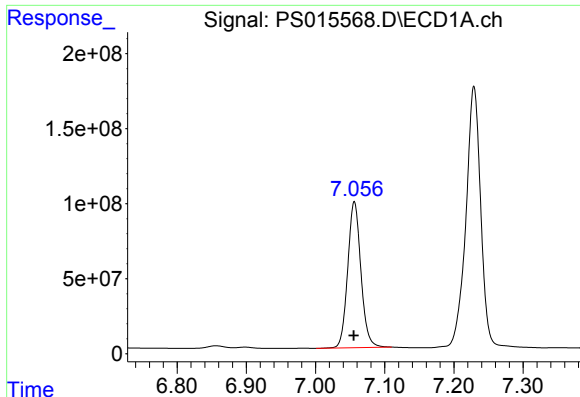
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 3230953381
Conc: 847.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

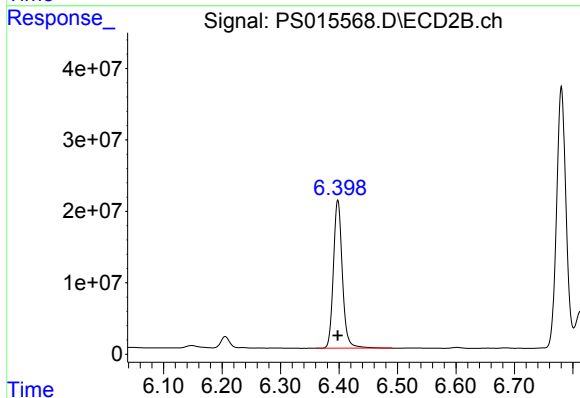
R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 574806091
Conc: 708.89 ng/ml



#3 4-Nitrophenol

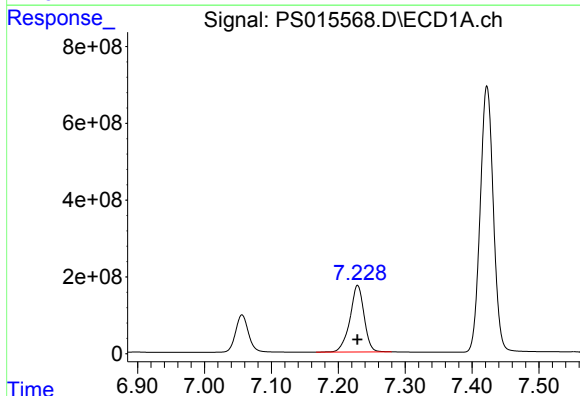
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 1288357769
Conc: 851.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



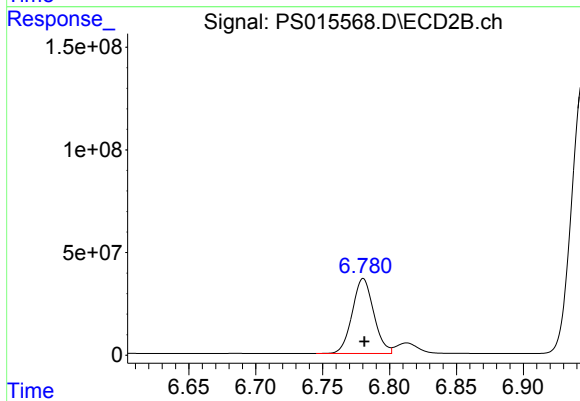
#3 4-Nitrophenol

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 220326610
Conc: 696.42 ng/ml



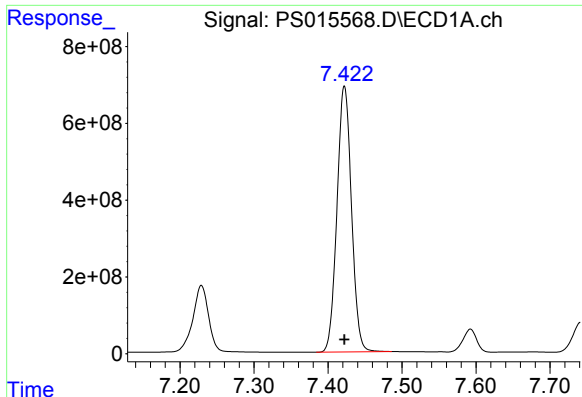
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 2554797250
Conc: 918.62 ng/ml



#4 2,4-DCAA

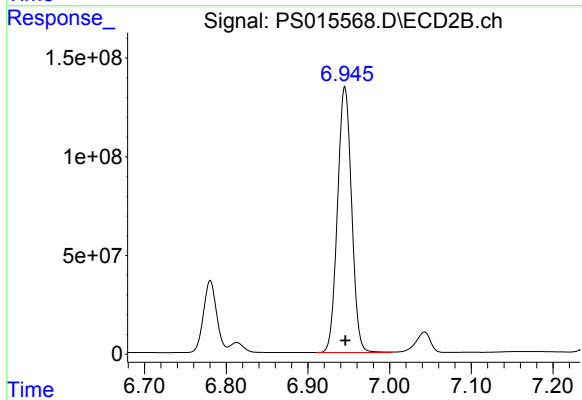
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 407851314
Conc: 757.33 ng/ml



#5 DICAMBA

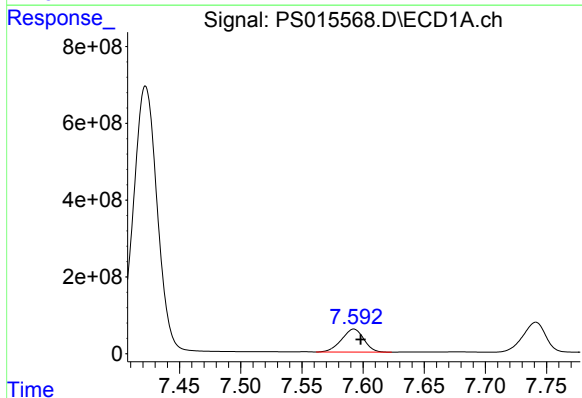
R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 9417338136
Conc: 879.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



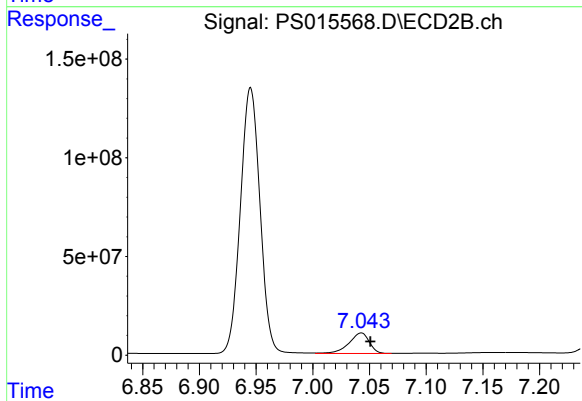
#5 DICAMBA

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 1620038226
Conc: 724.64 ng/ml



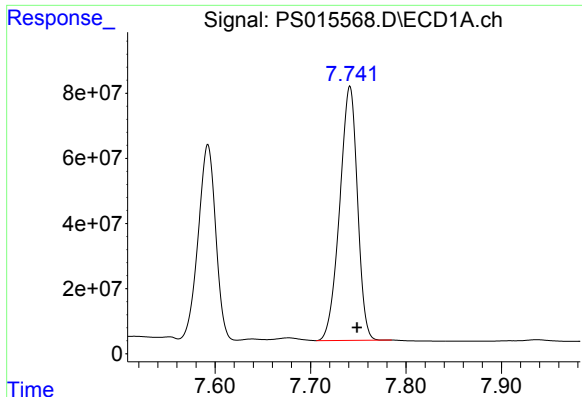
#6 MCP

R.T.: 7.593 min
Delta R.T.: -0.006 min
Response: 757058199
Conc: 93.86 ug/ml



#6 MCP

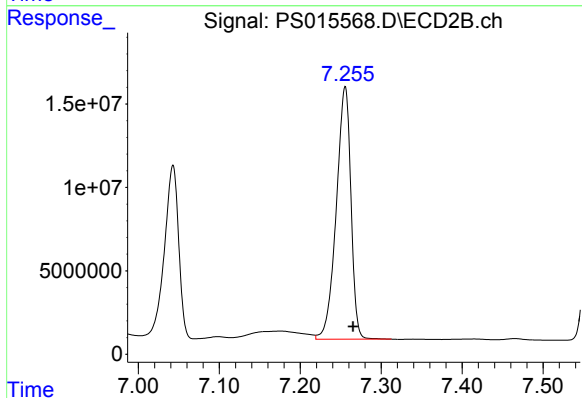
R.T.: 7.043 min
Delta R.T.: -0.008 min
Response: 130754059
Conc: 73.74 ug/ml



#7 MCPA

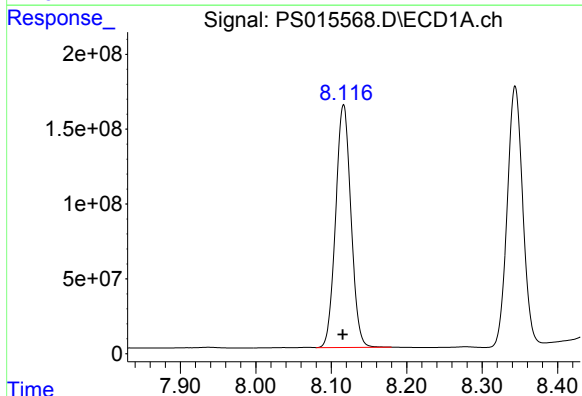
R.T.: 7.741 min
Delta R.T.: -0.007 min
Response: 1007185402
Conc: 90.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



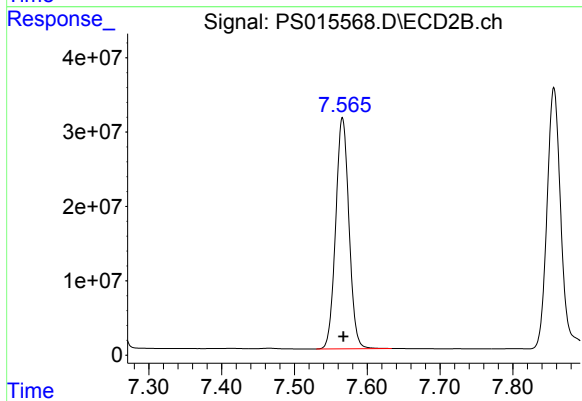
#7 MCPA

R.T.: 7.256 min
Delta R.T.: -0.010 min
Response: 190529497
Conc: 71.56 ug/ml



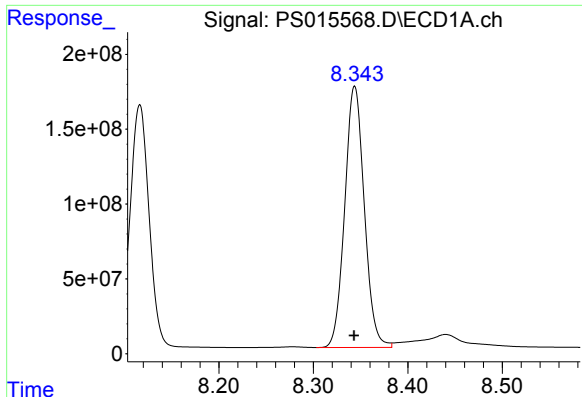
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 2285481337
Conc: 876.46 ng/ml



#8 DICHLORPROP

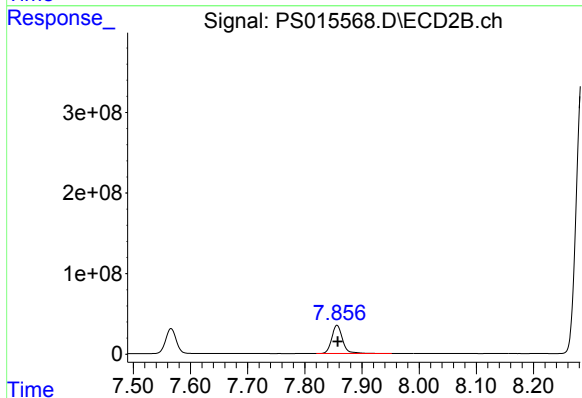
R.T.: 7.566 min
Delta R.T.: -0.001 min
Response: 394068153
Conc: 715.23 ng/ml



#9 2,4-D

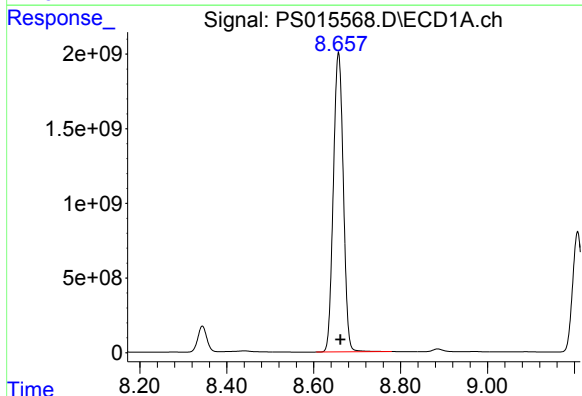
R.T.: 8.344 min
Delta R.T.: 0.000 min
Response: 2513258011
Conc: 866.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



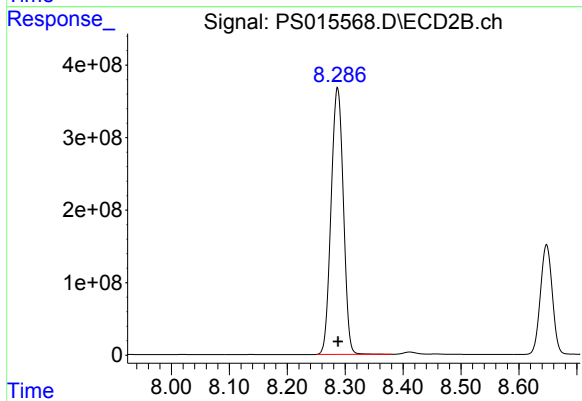
#9 2,4-D

R.T.: 7.856 min
Delta R.T.: -0.001 min
Response: 465181338
Conc: 713.44 ng/ml



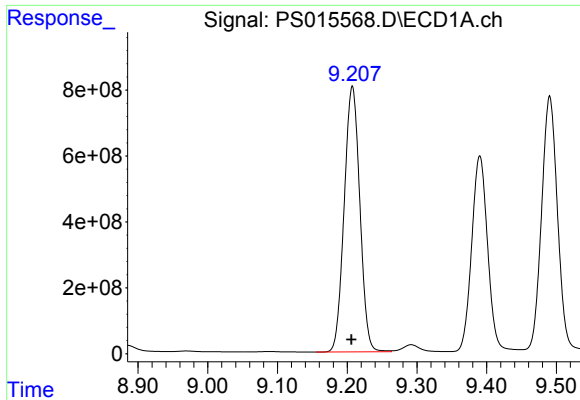
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: -0.004 min
Response: 31922268819
Conc: 872.09 ng/ml



#10 Pentachlorophenol

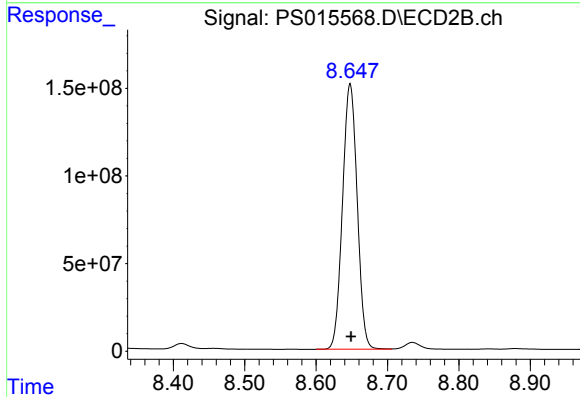
R.T.: 8.287 min
Delta R.T.: -0.001 min
Response: 5437273999
Conc: 727.61 ng/ml



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

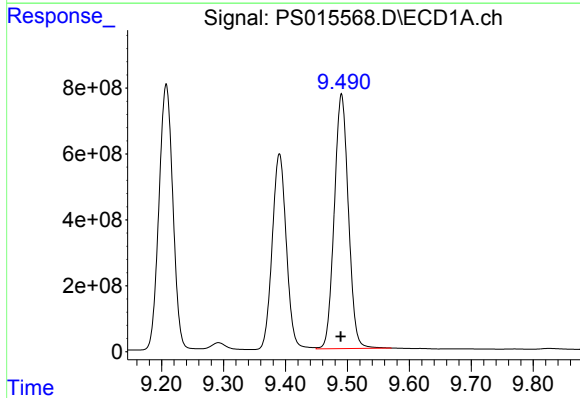
R.T.: 9.207 min
Delta R.T.: 0.001 min
Response: 12567968999
Conc: 868.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



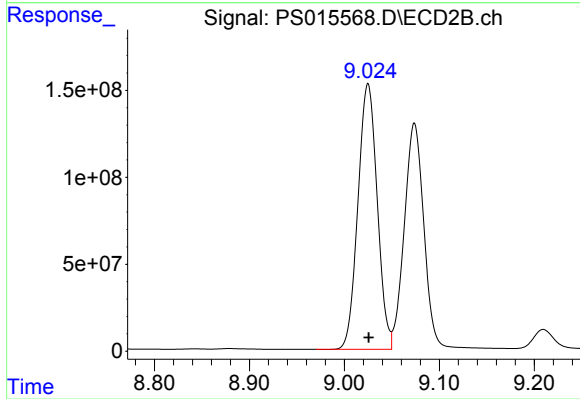
#11 2,4,5-TP (SILVEX)

R.T.: 8.648 min
Delta R.T.: -0.001 min
Response: 2164298610
Conc: 731.89 ng/ml



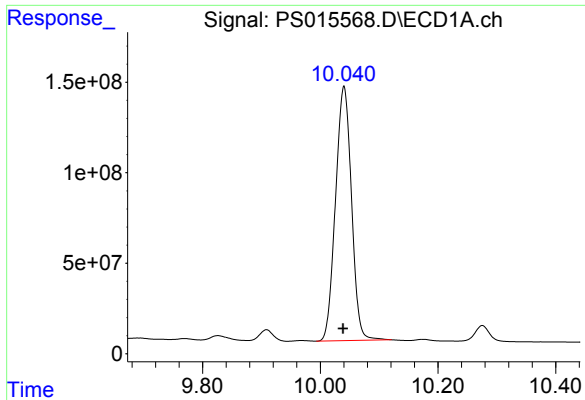
#12 2,4,5-T

R.T.: 9.490 min
Delta R.T.: 0.001 min
Response: 12217005292
Conc: 861.94 ng/ml



#12 2,4,5-T

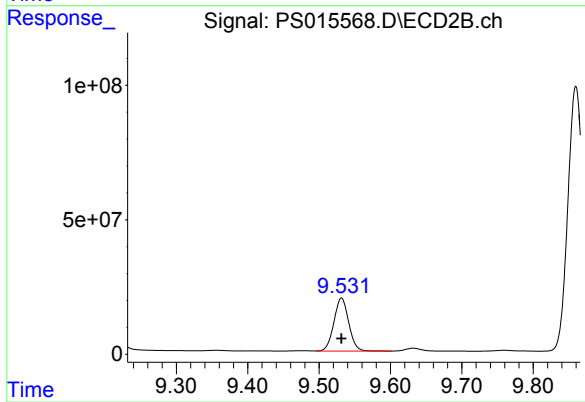
R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 2153494053
Conc: 731.02 ng/ml



#13 2,4-DB

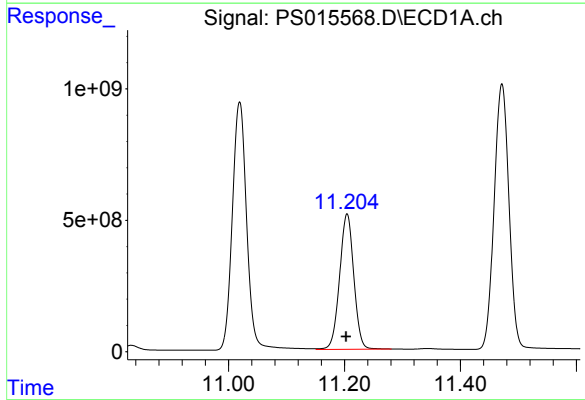
R.T.: 10.040 min
Delta R.T.: 0.001 min
Response: 2647542547
Conc: 838.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



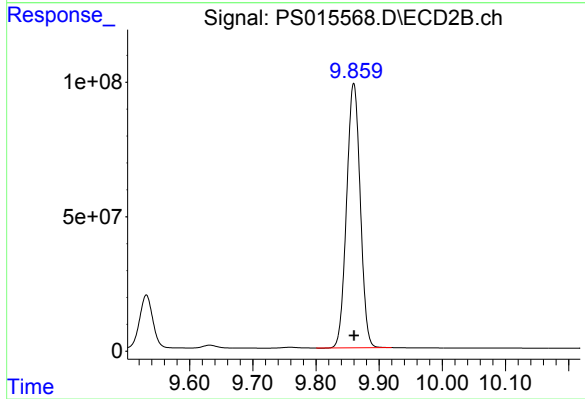
#13 2,4-DB

R.T.: 9.531 min
Delta R.T.: 0.000 min
Response: 284169501
Conc: 717.94 ng/ml



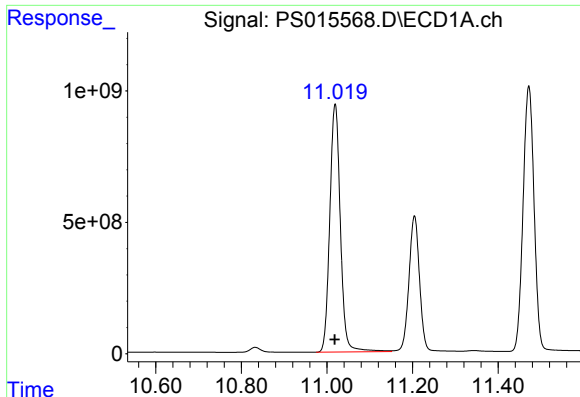
#14 DINOSEB

R.T.: 11.205 min
Delta R.T.: 0.002 min
Response: 8762121223
Conc: 935.52 ng/ml



#14 DINOSEB

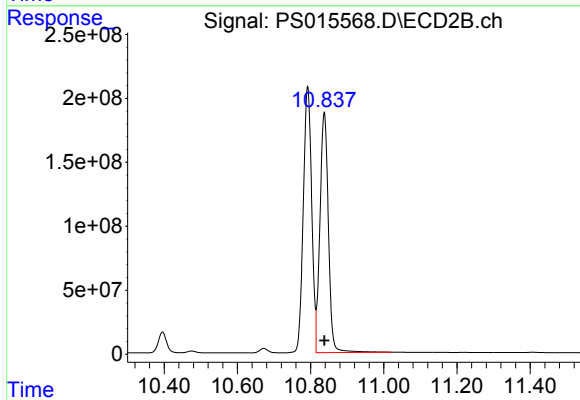
R.T.: 9.860 min
Delta R.T.: 0.000 min
Response: 1475923872
Conc: 820.84 ng/ml



#15 Picloram

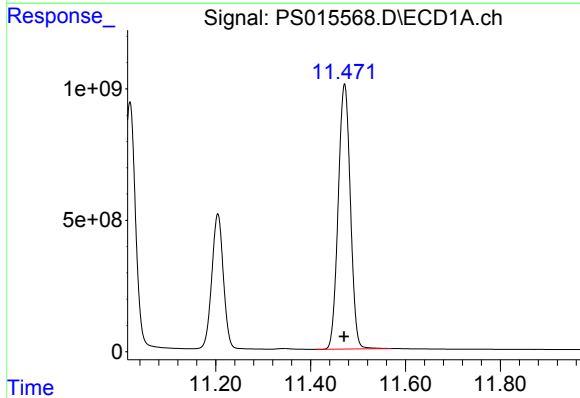
R.T.: 11.019 min
Delta R.T.: 0.001 min
Response: 16214298819
Conc: 844.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



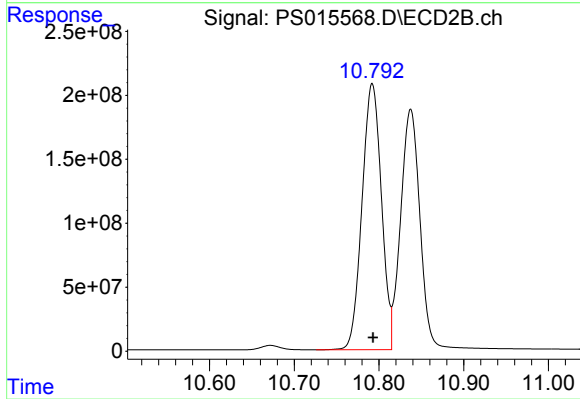
#15 Picloram

R.T.: 10.837 min
Delta R.T.: 0.000 min
Response: 2999105754
Conc: 723.63 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: 0.000 min
Response: 17931161587
Conc: 861.59 ng/ml



#16 DCPA

R.T.: 10.792 min
Delta R.T.: 0.000 min
Response: 3300531637
Conc: 732.66 ng/ml