

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041621\
 Data File : PS014687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2021 23:09
 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: Apr 17 00:52:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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	7.158	6.884	1168.2E6	364.0E6	767.933	782.073
Target Compounds							
1) T	Dalapon	3.007	2.604	1053.5E6	377.9E6	584.254	580.704
2) T	3,5-DICHL...	6.384	6.046	1484.6E6	526.1E6	716.505	717.498
3) T	4-Nitroph...	6.991	6.499	561.9E6	205.1E6	691.488	726.324
5) T	DICAMBA	7.346	7.050	4232.0E6	1476.4E6	727.360	729.966
6) T	MCPD	7.513	7.147	322.6E6	124.5E6	74.095	73.949
7) T	MCPA	7.662	7.362	449.6E6	173.7E6	72.244	71.506
8) T	DICHLORPROP	8.032	7.675	1018.9E6	367.0E6	728.134	727.087
9) T	2,4-D	8.261	7.971	1129.4E6	431.5E6	710.325	776.016
10) T	Pentachlo...	8.567	8.395	15208.4E6	4971.5E6	723.635	739.524
11) T	2,4,5-TP ...	9.112	8.756	5961.6E6	2019.6E6	728.226	739.339
12) T	2,4,5-T	9.396	9.136	5928.4E6	1967.2E6	720.677	752.104
13) T	2,4-DB	9.944	9.641	1054.9E6	259.0E6	693.180	746.622
14) T	DINOSEB	11.096	9.971	4473.3E6	1391.1E6	694.213	722.375
15) T	Picloram	10.921	10.955	6894.3E6	2348.6E6	616.208	626.310
16) T	DCPA	11.361	10.898	8867.4E6	3038.6E6	719.634	748.293

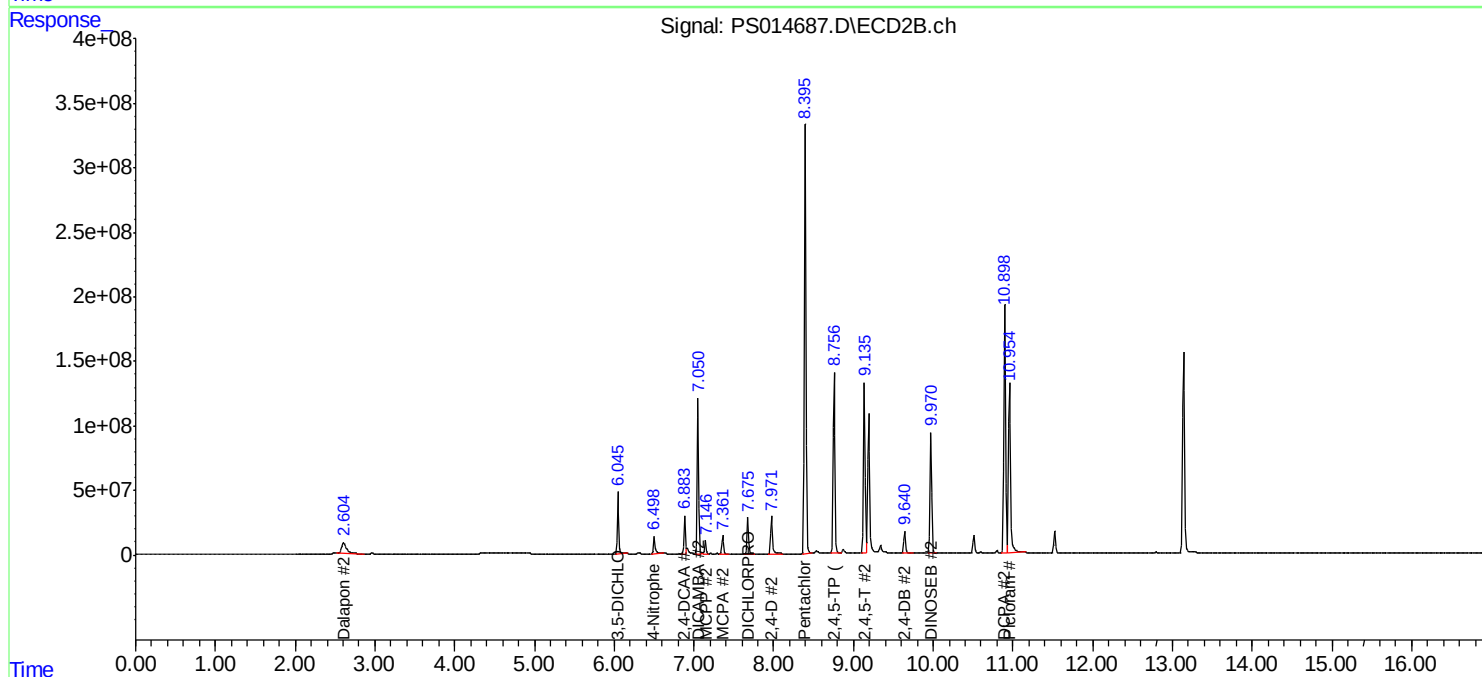
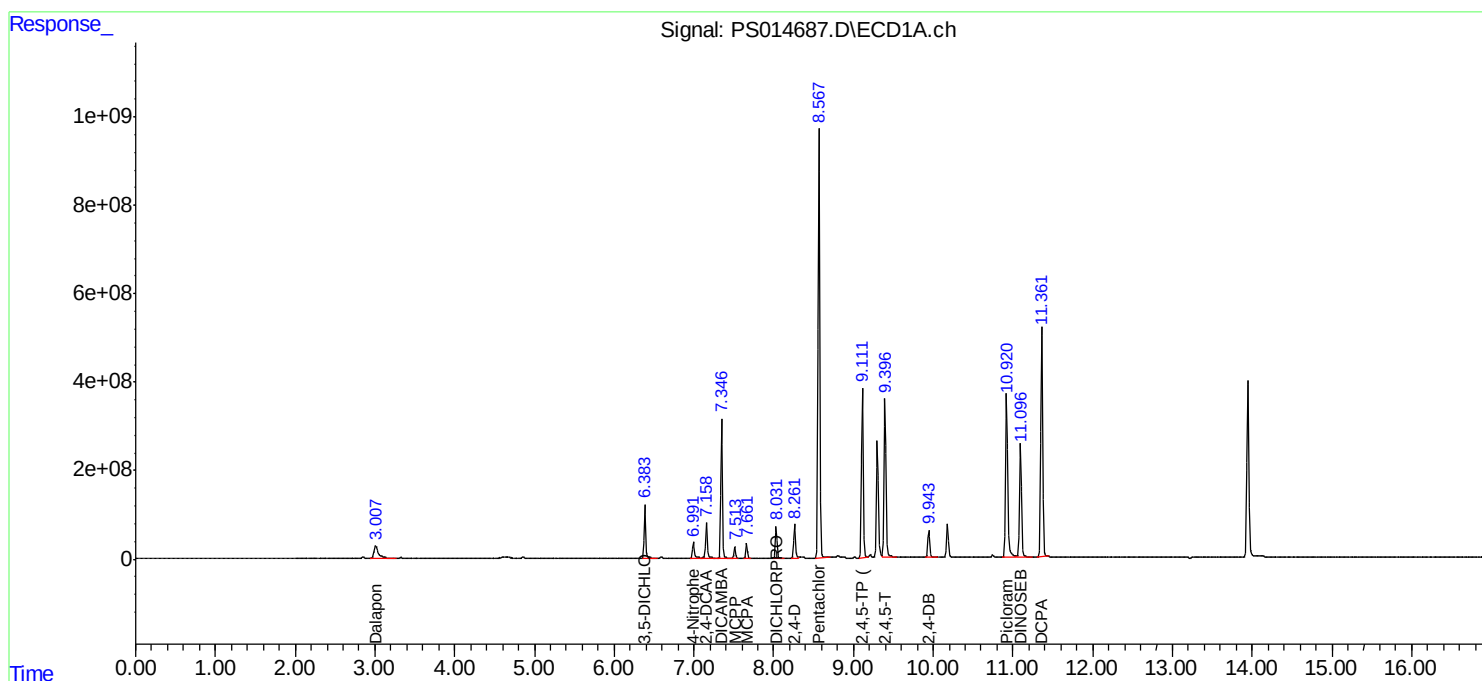
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

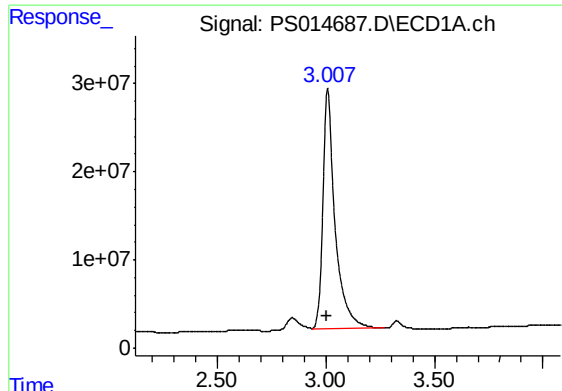
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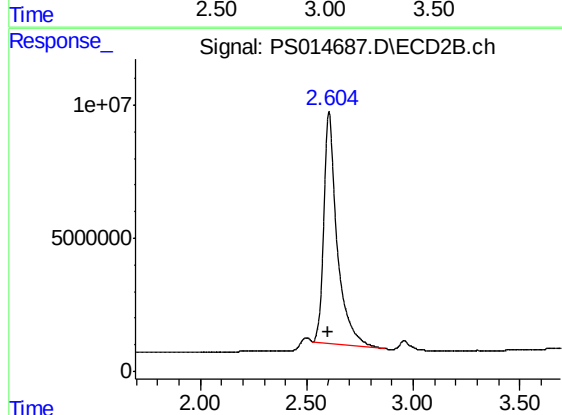




#1 Dalapon

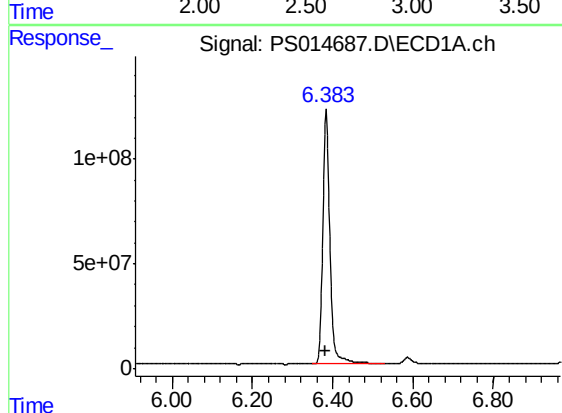
R.T.: 3.007 min
Delta R.T.: 0.001 min
Response: 1053510742
Conc: 584.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



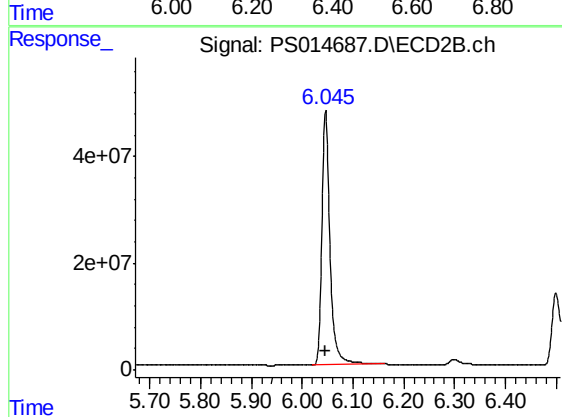
#1 Dalapon

R.T.: 2.604 min
Delta R.T.: 0.002 min
Response: 377936729
Conc: 580.70 ng/ml



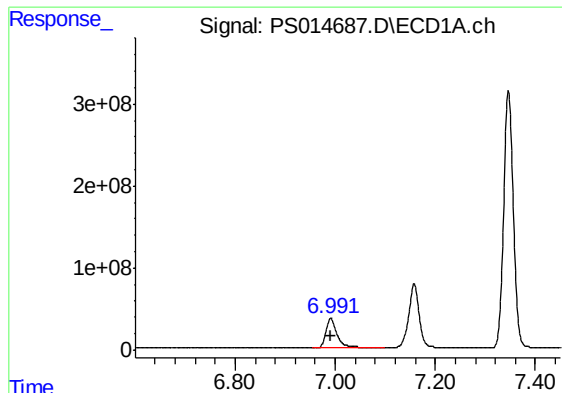
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 1484600668
Conc: 716.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

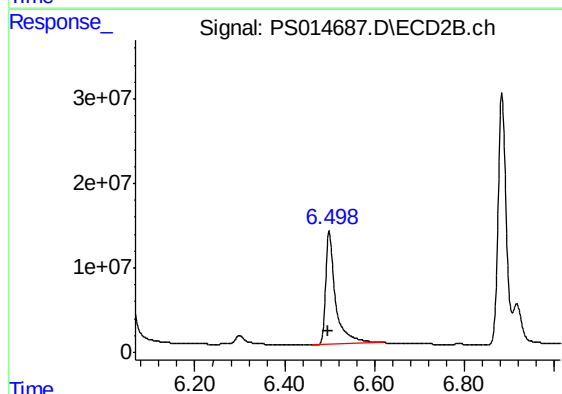
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 526138533
Conc: 717.50 ng/ml



#3 4-Nitrophenol

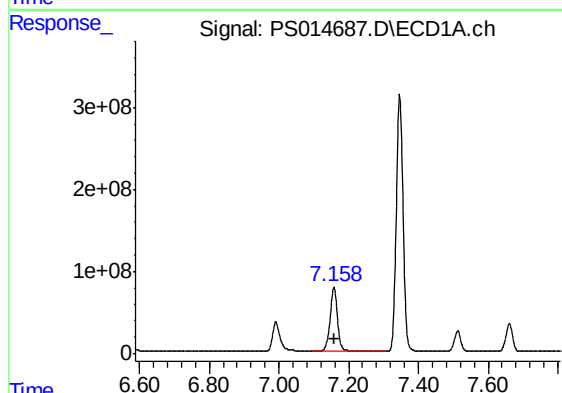
R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 561919005
Conc: 691.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



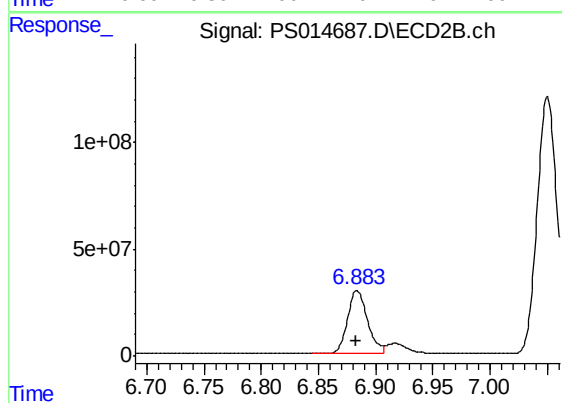
#3 4-Nitrophenol

R.T.: 6.499 min
Delta R.T.: 0.002 min
Response: 205065221
Conc: 726.32 ng/ml



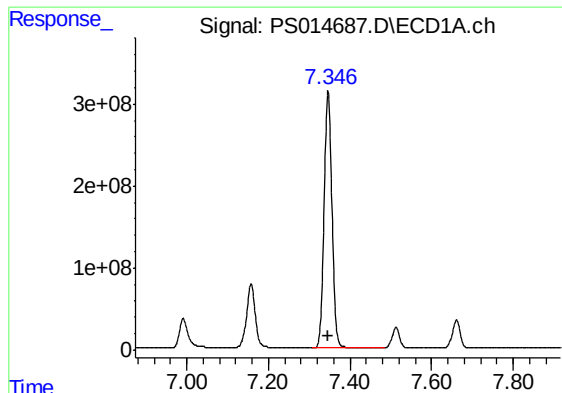
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 1168175766
Conc: 767.93 ng/ml



#4 2,4-DCAA

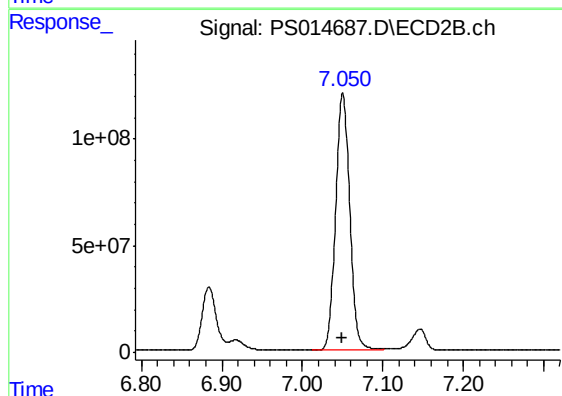
R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 364019614
Conc: 782.07 ng/ml



#5 DICAMBA

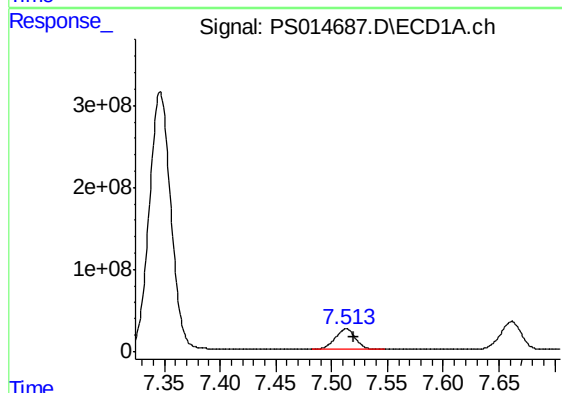
R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 4232040631
Conc: 727.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



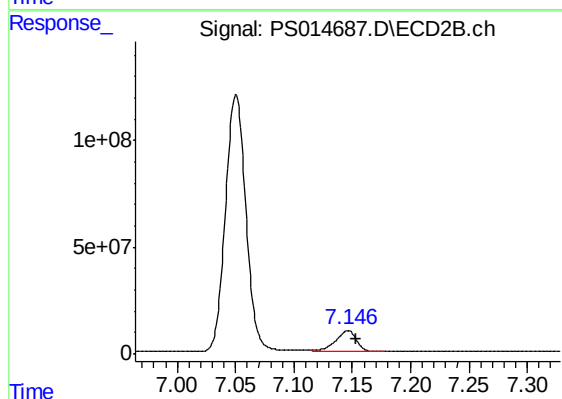
#5 DICAMBA

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 1476375752
Conc: 729.97 ng/ml



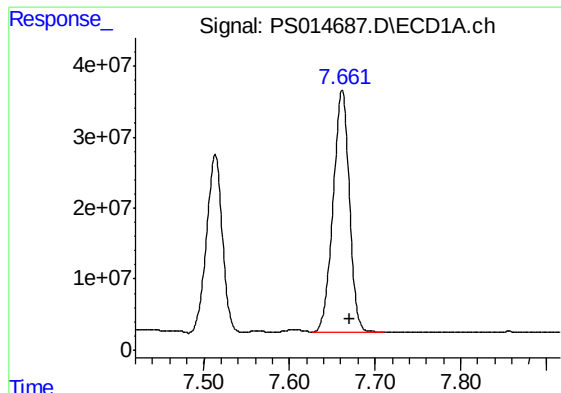
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.006 min
Response: 322625748
Conc: 74.10 ug/ml



#6 MCP

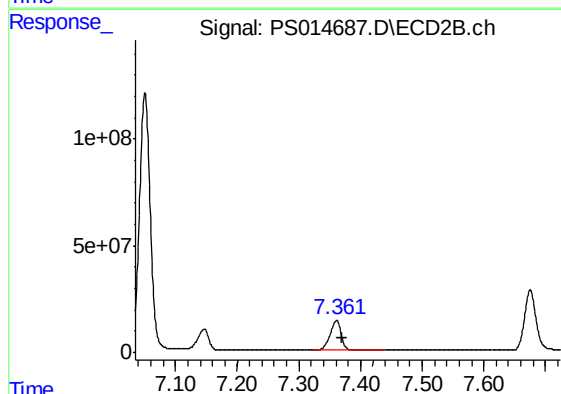
R.T.: 7.147 min
Delta R.T.: -0.007 min
Response: 124533908
Conc: 73.95 ug/ml



#7 MCPA

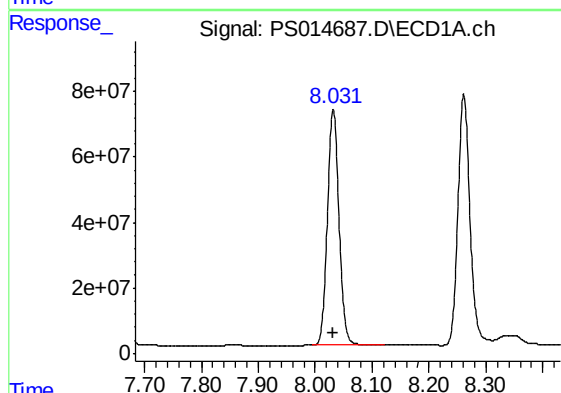
R.T.: 7.662 min
Delta R.T.: -0.008 min
Response: 449569551
Conc: 72.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



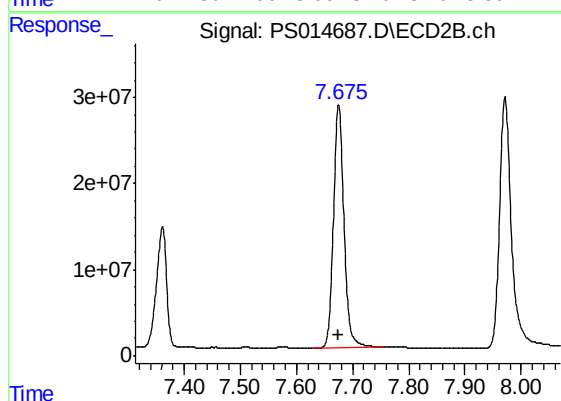
#7 MCPA

R.T.: 7.362 min
Delta R.T.: -0.009 min
Response: 173652478
Conc: 71.51 ug/ml



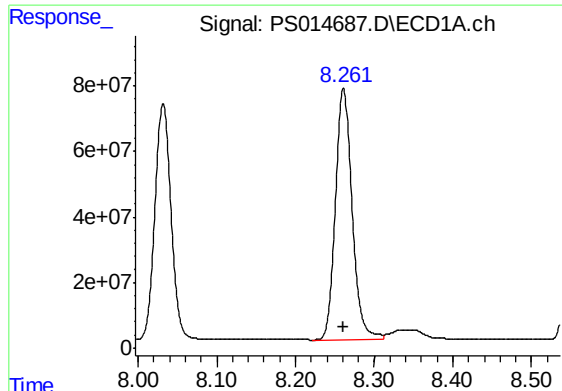
#8 DICHLORPROP

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 1018900958
Conc: 728.13 ng/ml



#8 DICHLORPROP

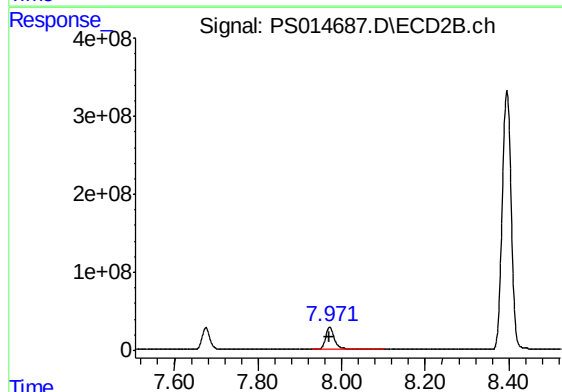
R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 367048515
Conc: 727.09 ng/ml



#9 2,4-D

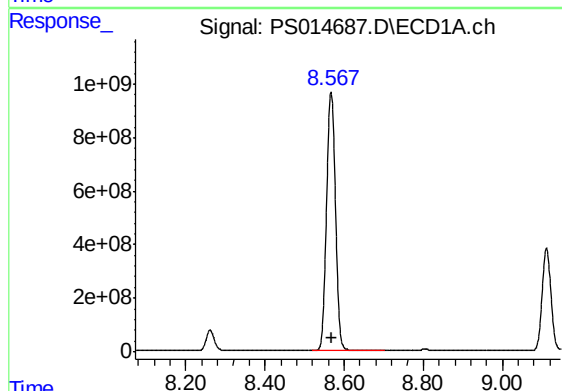
R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 1129406224
Conc: 710.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



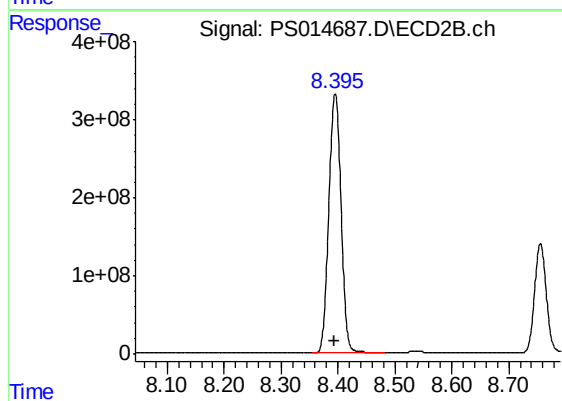
#9 2,4-D

R.T.: 7.971 min
Delta R.T.: 0.002 min
Response: 431538219
Conc: 776.02 ng/ml



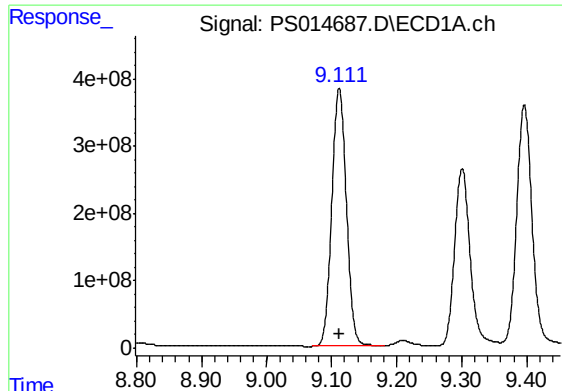
#10 Pentachlorophenol

R.T.: 8.567 min
Delta R.T.: -0.001 min
Response: 15208438920
Conc: 723.63 ng/ml



#10 Pentachlorophenol

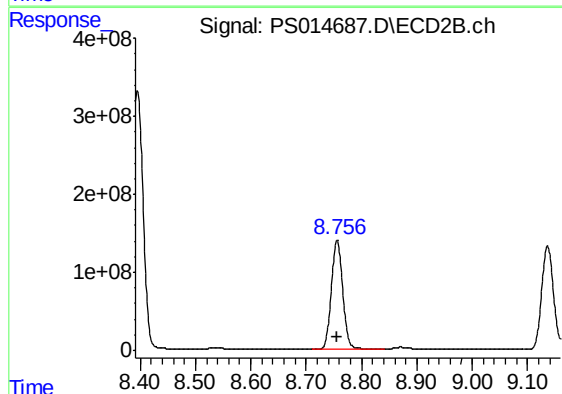
R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 4971483352
Conc: 739.52 ng/ml



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

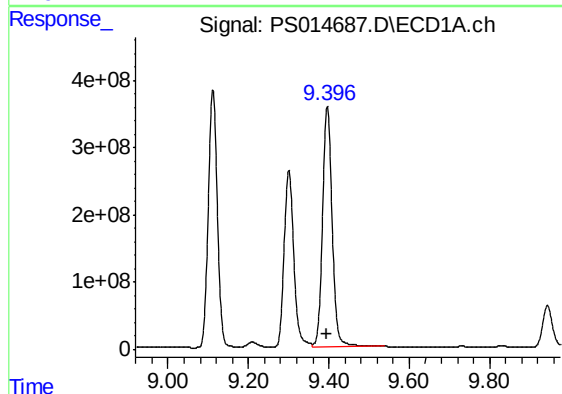
R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 5961562756
Conc: 728.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



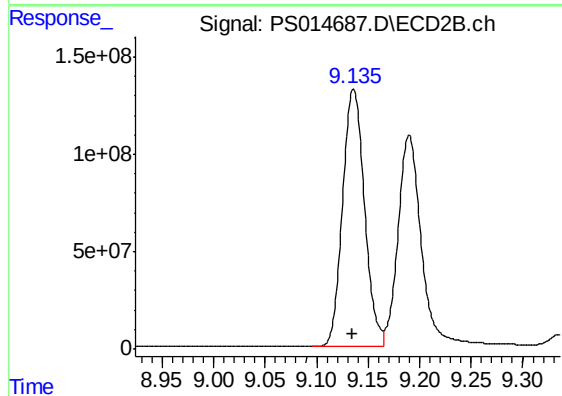
#11 2,4,5-TP (SILVEX)

R.T.: 8.756 min
Delta R.T.: 0.000 min
Response: 2019630119
Conc: 739.34 ng/ml



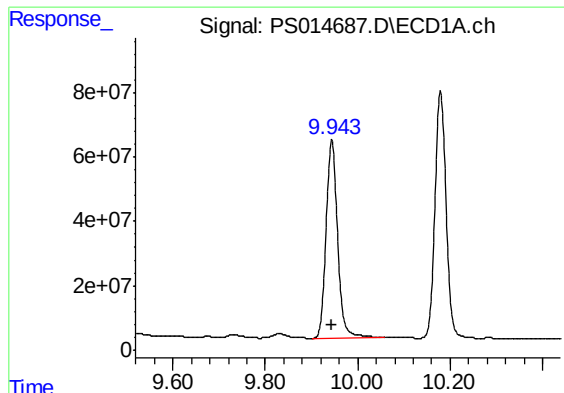
#12 2,4,5-T

R.T.: 9.396 min
Delta R.T.: 0.000 min
Response: 5928361529
Conc: 720.68 ng/ml



#12 2,4,5-T

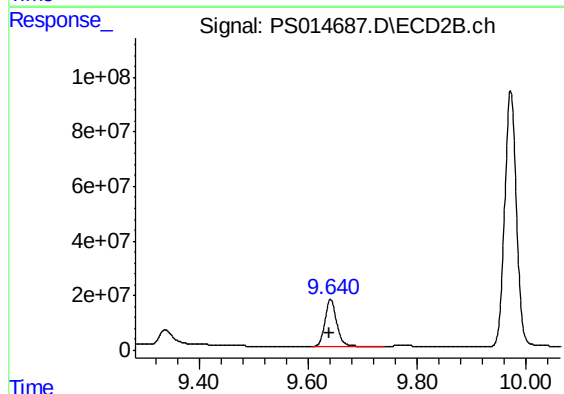
R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 1967161854
Conc: 752.10 ng/ml



#13 2,4-DB

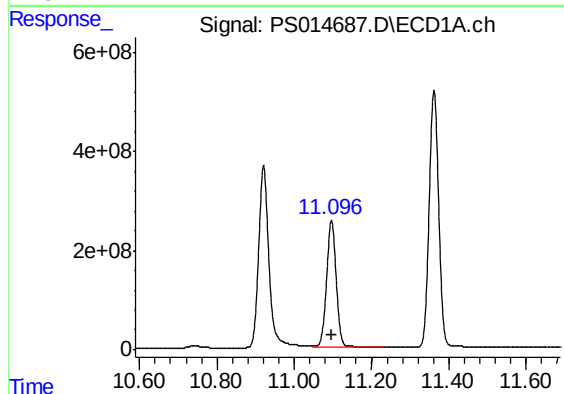
R.T.: 9.944 min
Delta R.T.: 0.001 min
Response: 1054850915
Conc: 693.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



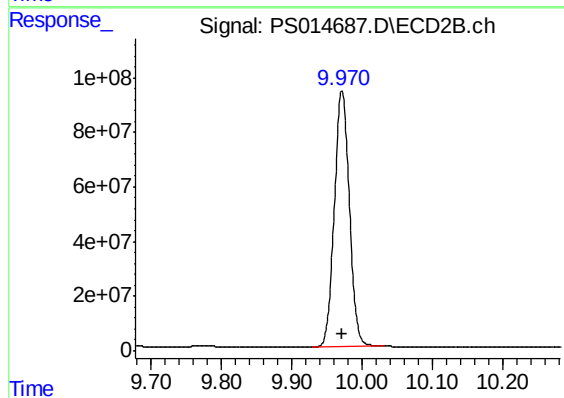
#13 2,4-DB

R.T.: 9.641 min
Delta R.T.: 0.001 min
Response: 258982246
Conc: 746.62 ng/ml



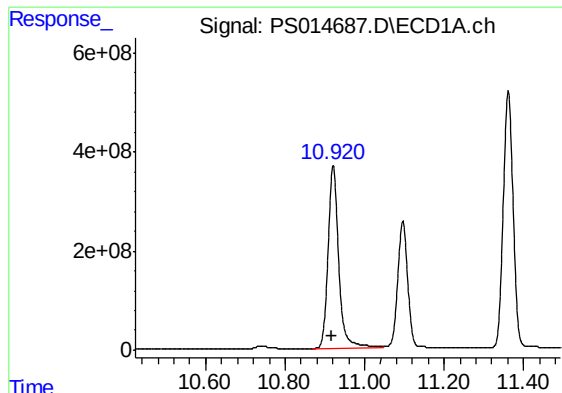
#14 DINOSEB

R.T.: 11.096 min
Delta R.T.: 0.000 min
Response: 4473264489
Conc: 694.21 ng/ml



#14 DINOSEB

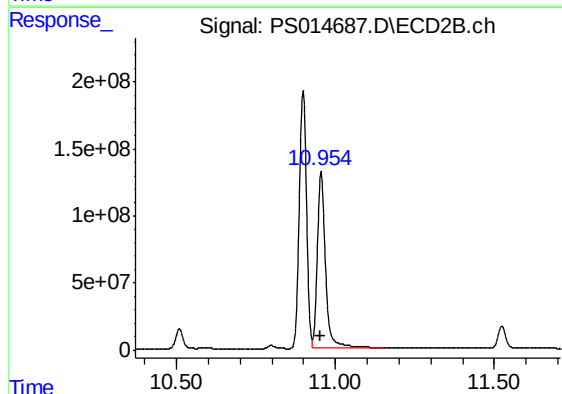
R.T.: 9.971 min
Delta R.T.: 0.000 min
Response: 1391060087
Conc: 722.38 ng/ml



#15 Picloram

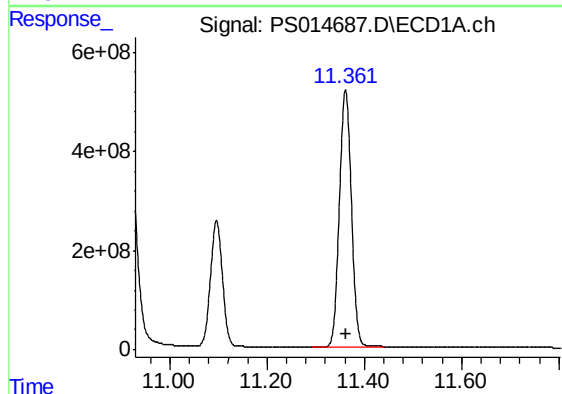
R.T.: 10.921 min
Delta R.T.: 0.002 min
Response: 6894325217
Conc: 616.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



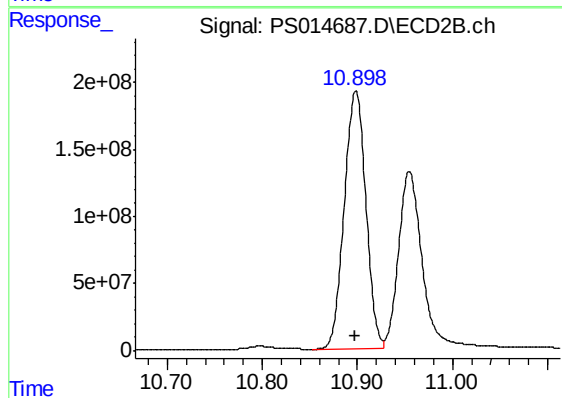
#15 Picloram

R.T.: 10.955 min
Delta R.T.: 0.002 min
Response: 2348602116
Conc: 626.31 ng/ml



#16 DCPA

R.T.: 11.361 min
Delta R.T.: -0.001 min
Response: 8867354225
Conc: 719.63 ng/ml



#16 DCPA

R.T.: 10.898 min
Delta R.T.: 0.001 min
Response: 3038580961
Conc: 748.29 ng/ml