

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073119\
 Data File : PS005798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2019 19:39
 Operator : SM\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: Aug 01 01:54:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 2019
 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	5.555	5.276	1098.3E6	750.9E6	757.033	754.902
Target Compounds							
1) T	Dalapon	2.089	1.790	1267.8E6	868.6E6	684.094	689.078
2) T	3,5-DICHL...	4.908	4.571	1421.5E6	903.6E6	685.325	696.496
3) T	4-Nitroph...	5.404	4.953	439.7E6	342.3E6	731.055	691.000
5) T	DICAMBA	5.713	5.408	4348.4E6	2726.5E6	728.075	730.376
6) T	MCPD	5.871	5.496	340.6E6	208.9E6	73.515	73.328
7) T	MCPA	6.008	5.681	469.0E6	307.4E6	71.863	73.025
8) T	DICHLORPROP	6.350	5.961	1012.0E6	683.5E6	703.728	740.134
9) T	2,4-D	6.567	6.233	1069.1E6	749.3E6	713.370	697.436
10) T	Pentachlo...	6.835	6.607	14606.6E6	9027.7E6	698.672	695.352
11) T	2,4,5-TP ...	7.370	6.970	5941.4E6	3752.4E6	719.131	723.382
12) T	2,4,5-T	7.645	7.331	5753.7E6	3303.8E6	689.341	695.004
13) T	2,4-DB	8.177	7.820	734.5E6	463.9E6	695.630	714.678
14) T	DINOSEB	9.272	8.132	4529.5E6	2612.9E6	697.562	702.144
15) T	Picloram	9.107	9.077	5571.4E6	3448.9E6	475.982	459.110
16) T	DCPA	9.544	9.032	7060.8E6	4678.4E6	694.363	709.488

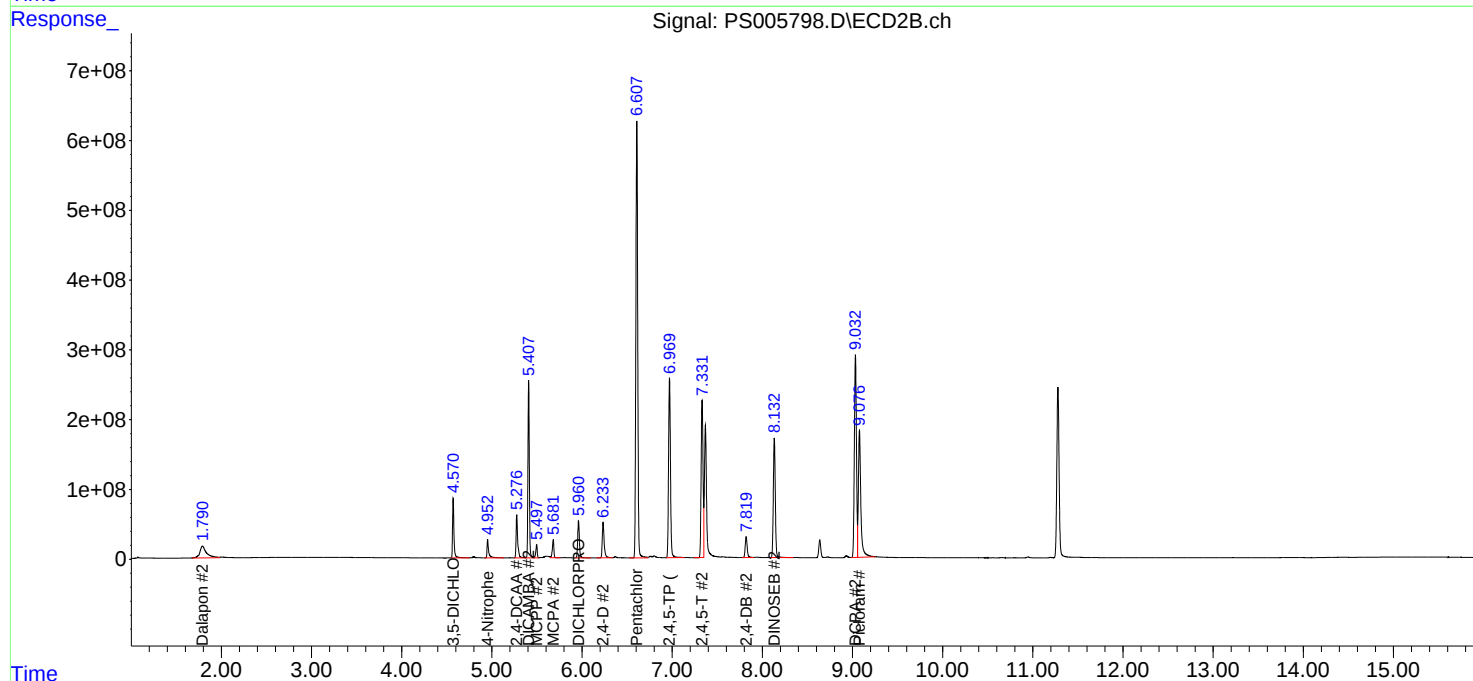
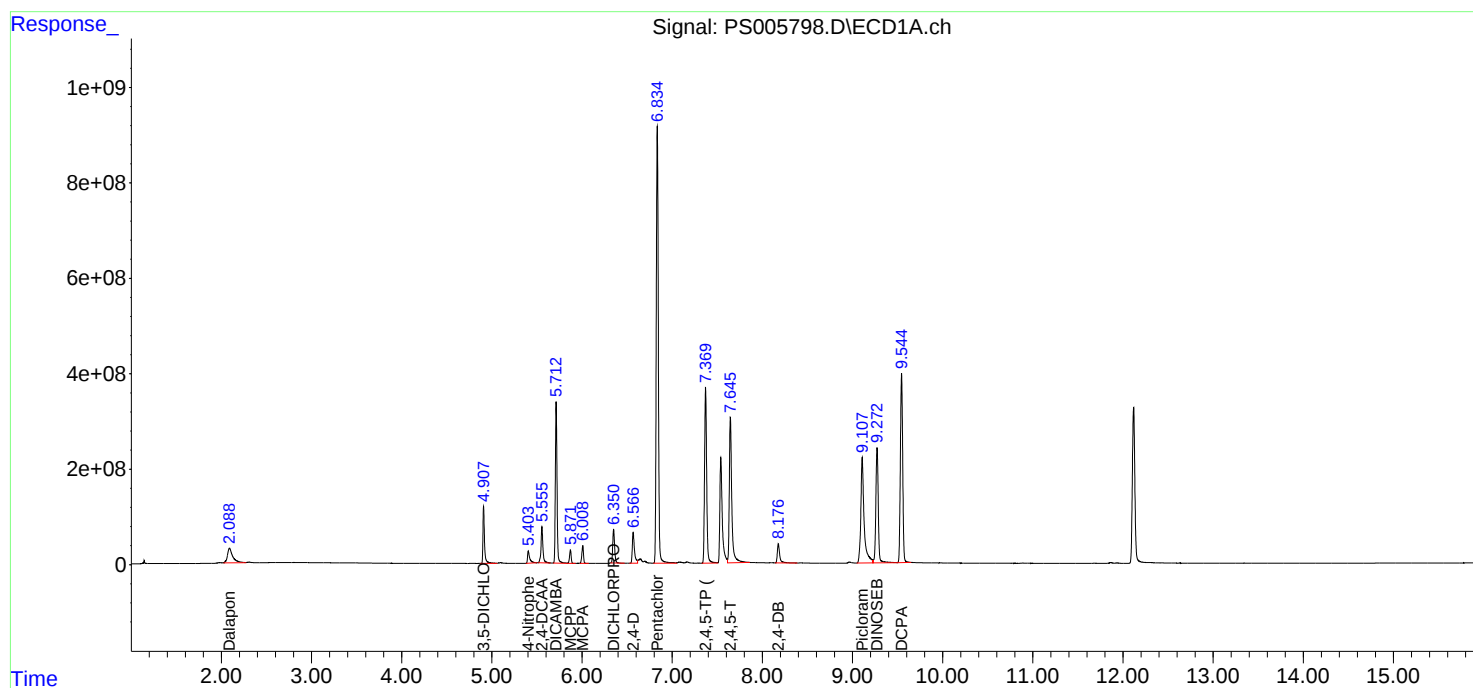
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

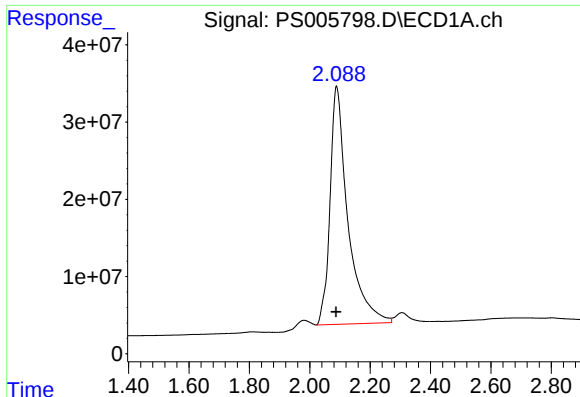
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Quant Time: Aug 01 01:54:09 2019
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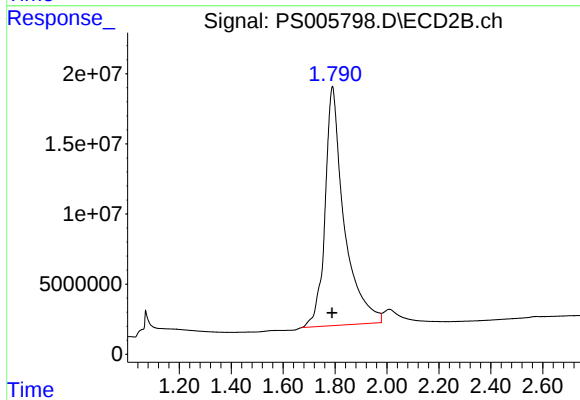




#1 Dalapon

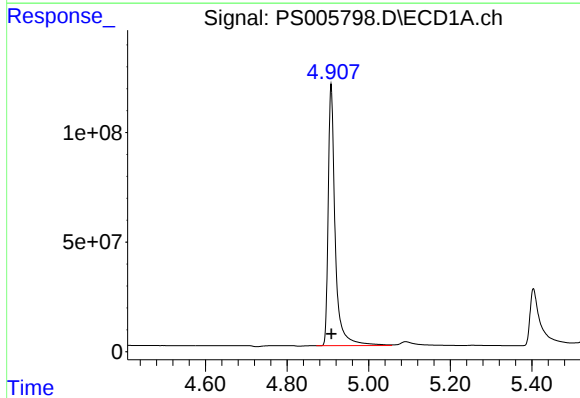
R.T.: 2.089 min
Delta R.T.: 0.002 min
Response: 1267834025
Conc: 684.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



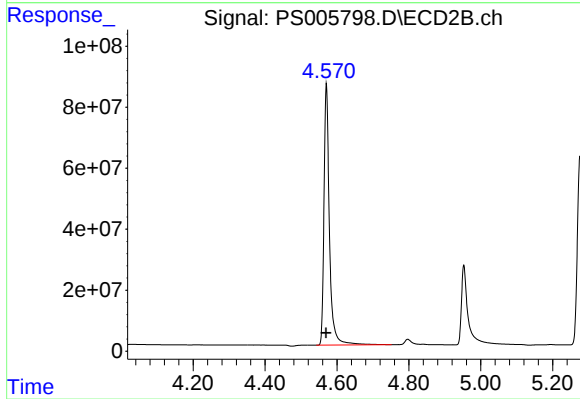
#1 Dalapon

R.T.: 1.790 min
Delta R.T.: 0.002 min
Response: 868636951
Conc: 689.08 ng/ml



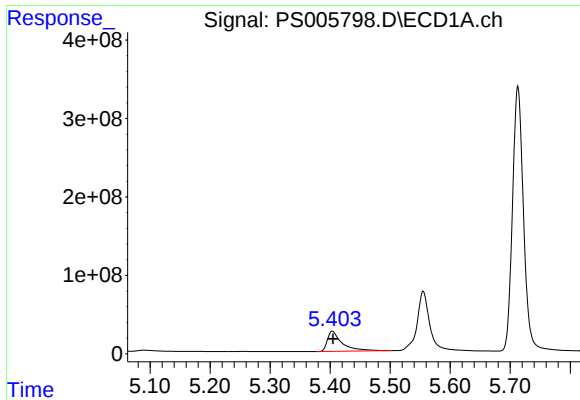
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 1421476498
Conc: 685.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

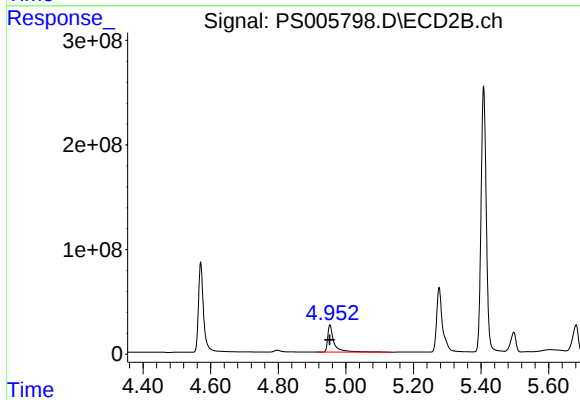
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 903574772
Conc: 696.50 ng/ml



#3 4-Nitrophenol

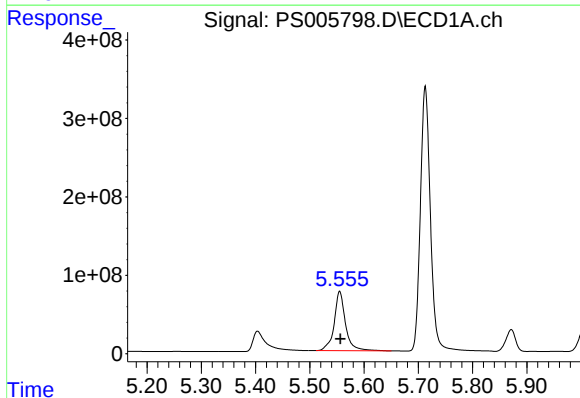
R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 439749682
Conc: 731.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



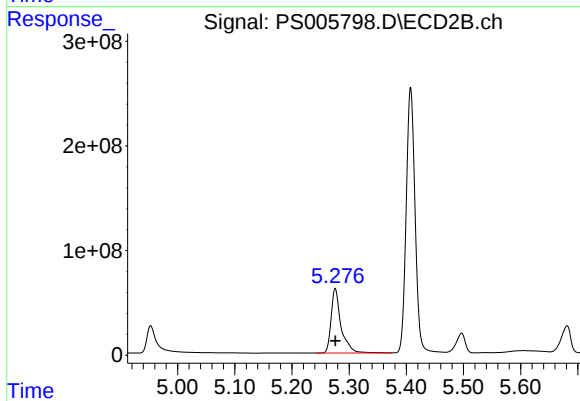
#3 4-Nitrophenol

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 342309993
Conc: 691.00 ng/ml



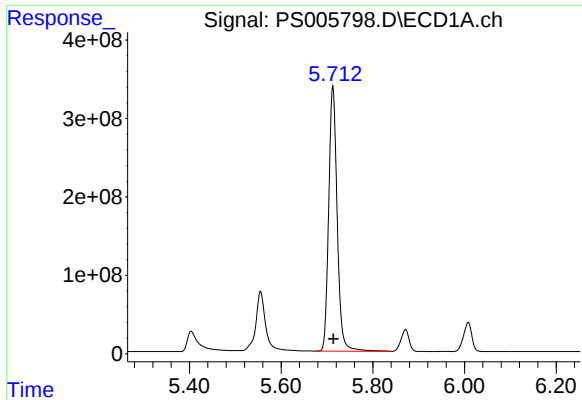
#4 2,4-DCAA

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 1098317465
Conc: 757.03 ng/ml



#4 2,4-DCAA

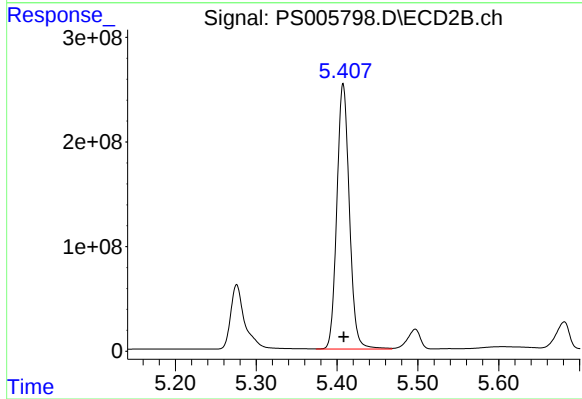
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 750884222
Conc: 754.90 ng/ml



#5 DICAMBA

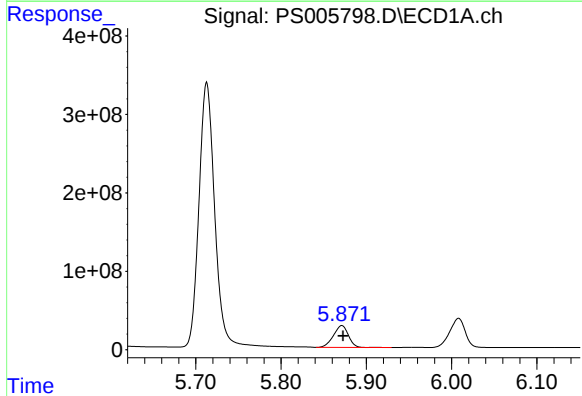
R.T.: 5.713 min
Delta R.T.: -0.001 min
Response: 4348406192
Conc: 728.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



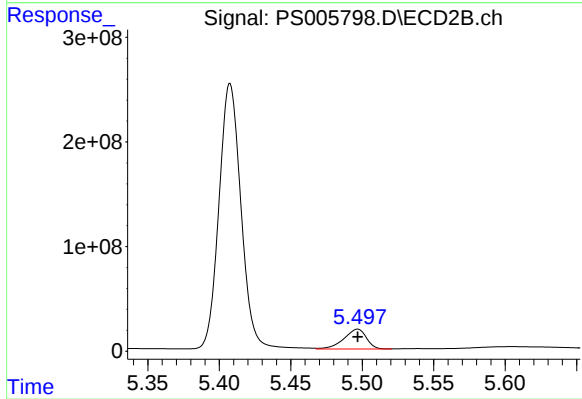
#5 DICAMBA

R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 2726535593
Conc: 730.38 ng/ml



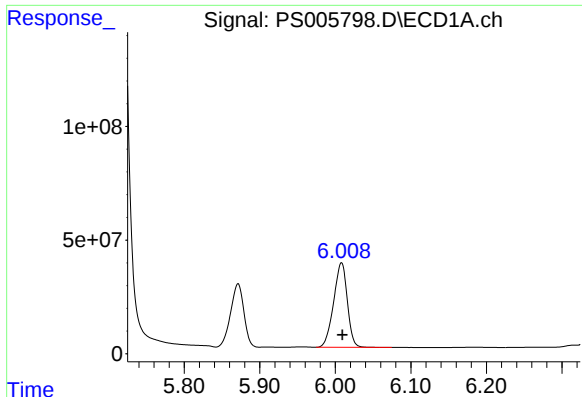
#6 MCP

R.T.: 5.871 min
Delta R.T.: -0.001 min
Response: 340623081
Conc: 73.51 ug/ml



#6 MCP

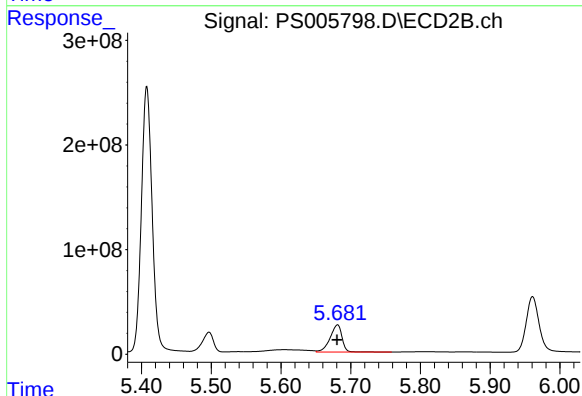
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 208855814
Conc: 73.33 ug/ml



#7 MCPA

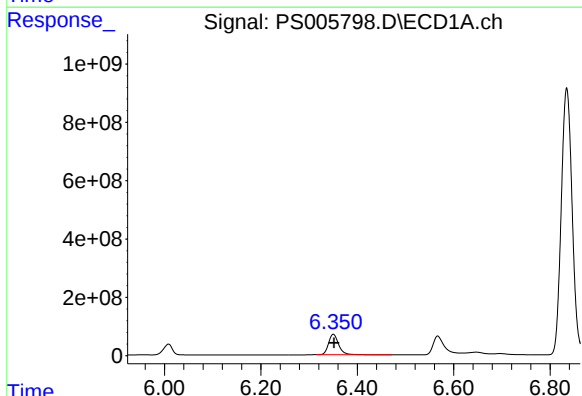
R.T.: 6.008 min
Delta R.T.: -0.001 min
Response: 468951312
Conc: 71.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



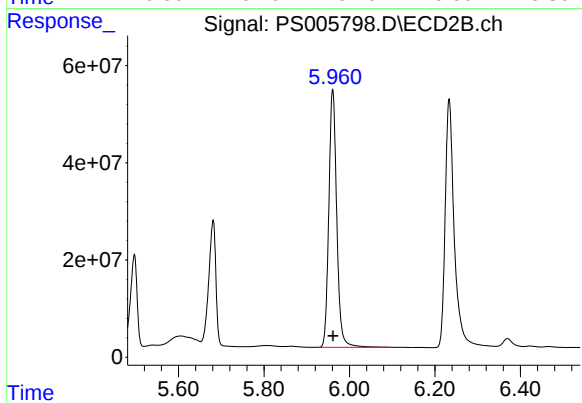
#7 MCPA

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 307362993
Conc: 73.02 ug/ml



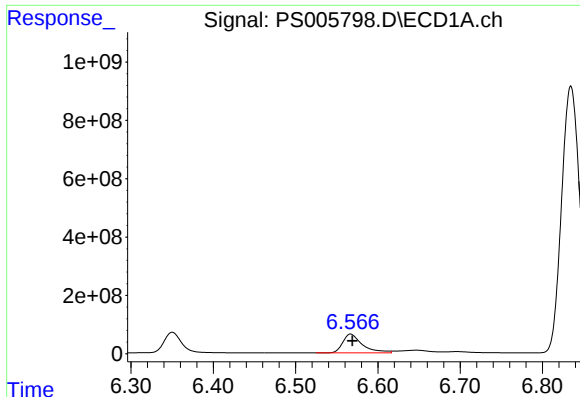
#8 DICHLORPROP

R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 1012005564
Conc: 703.73 ng/ml



#8 DICHLORPROP

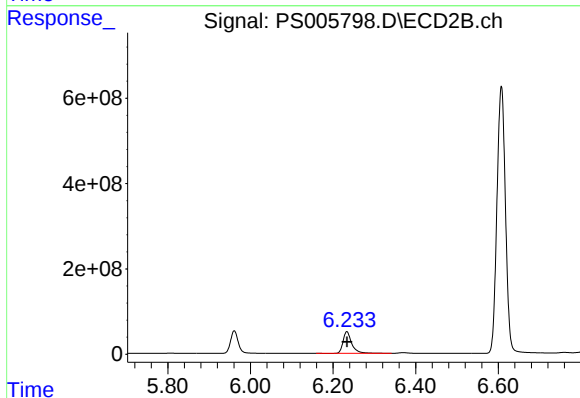
R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 683528989
Conc: 740.13 ng/ml



#9 2,4-D

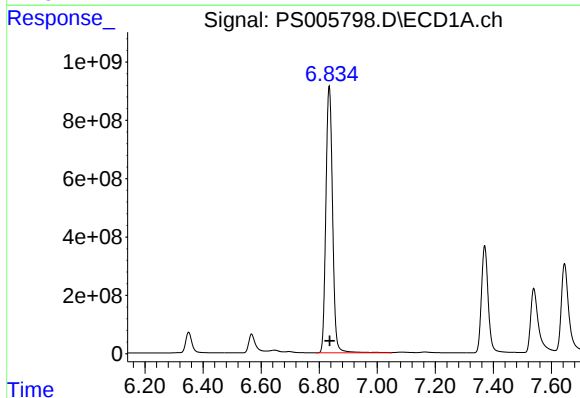
R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 1069105727
Conc: 713.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



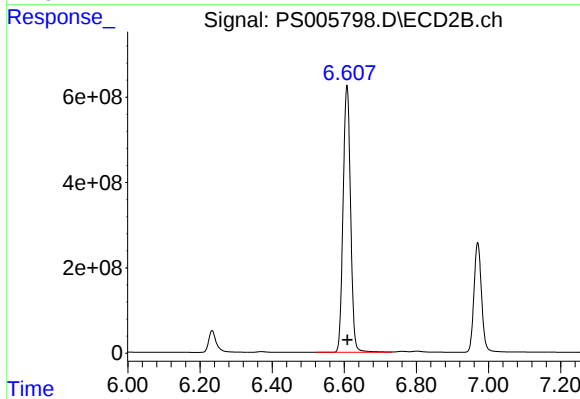
#9 2,4-D

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 749254416
Conc: 697.44 ng/ml



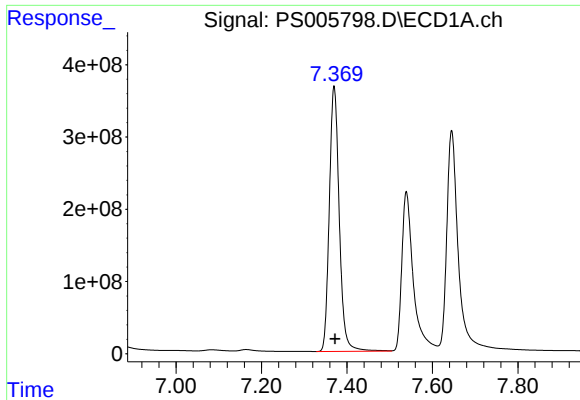
#10 Pentachlorophenol

R.T.: 6.835 min
Delta R.T.: -0.002 min
Response: 14606556251
Conc: 698.67 ng/ml



#10 Pentachlorophenol

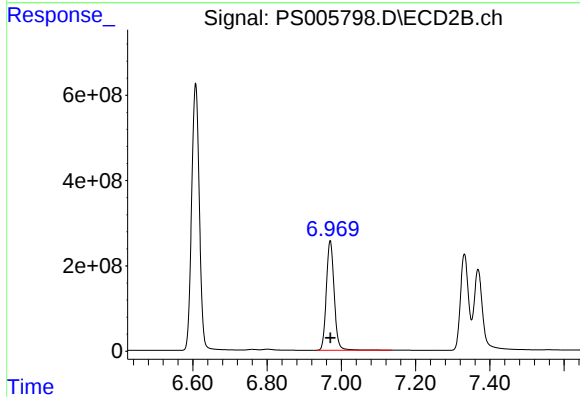
R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 9027682471
Conc: 695.35 ng/ml



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

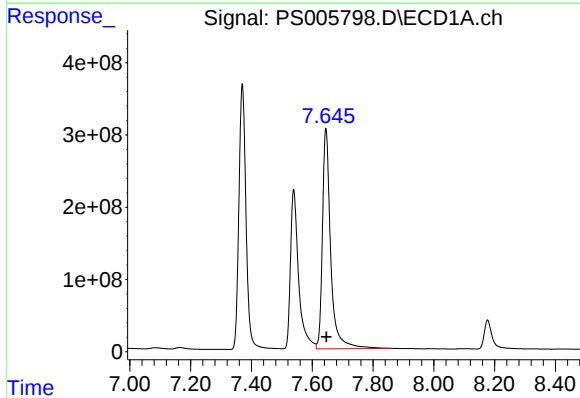
R.T.: 7.370 min
Delta R.T.: -0.002 min
Response: 5941434473
Conc: 719.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



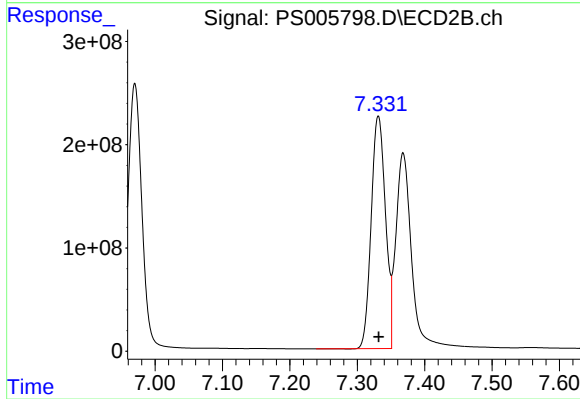
#11 2,4,5-TP (SILVEX)

R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 3752407734
Conc: 723.38 ng/ml



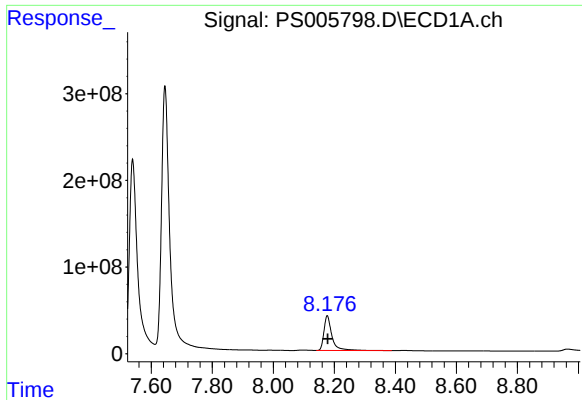
#12 2,4,5-T

R.T.: 7.645 min
Delta R.T.: -0.002 min
Response: 5753745207
Conc: 689.34 ng/ml



#12 2,4,5-T

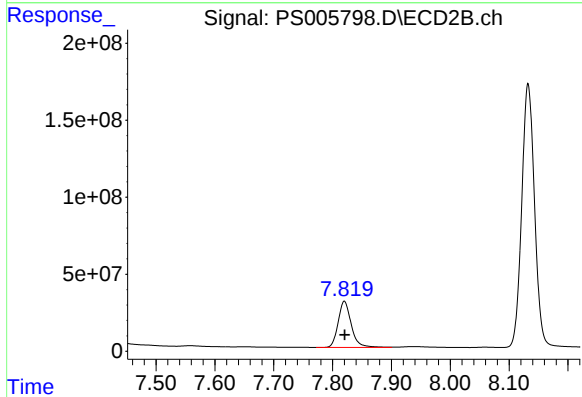
R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 3303849163
Conc: 695.00 ng/ml



#13 2,4-DB

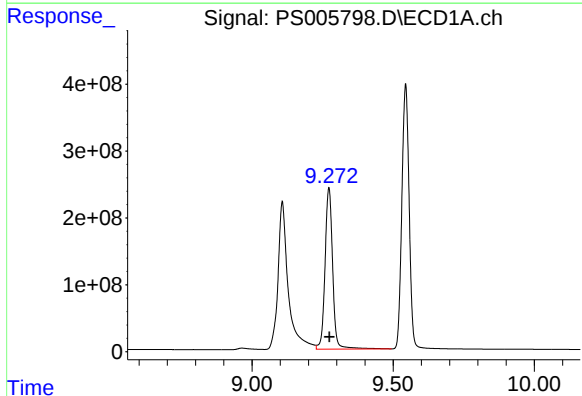
R.T.: 8.177 min
Delta R.T.: -0.001 min
Response: 734524443
Conc: 695.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



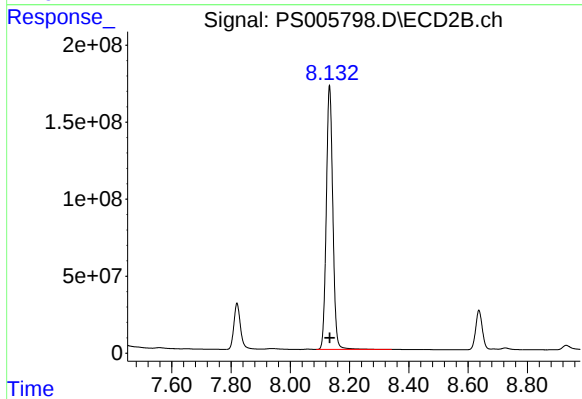
#13 2,4-DB

R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 463912136
Conc: 714.68 ng/ml



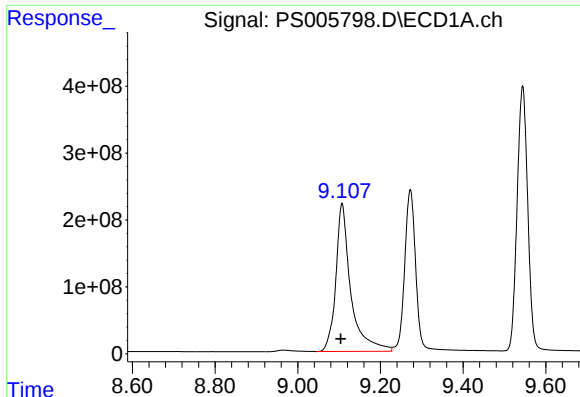
#14 DINOSEB

R.T.: 9.272 min
Delta R.T.: -0.001 min
Response: 4529475801
Conc: 697.56 ng/ml



#14 DINOSEB

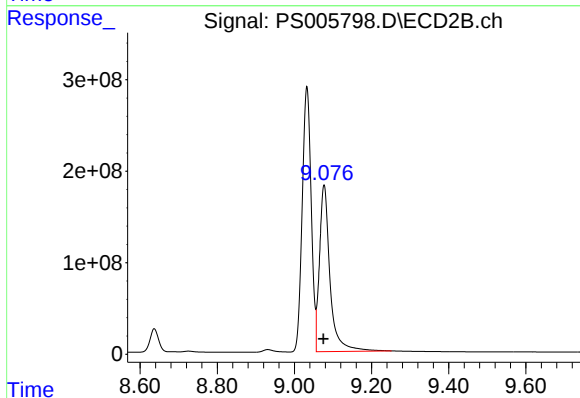
R.T.: 8.132 min
Delta R.T.: -0.001 min
Response: 2612884943
Conc: 702.14 ng/ml



#15 Picloram

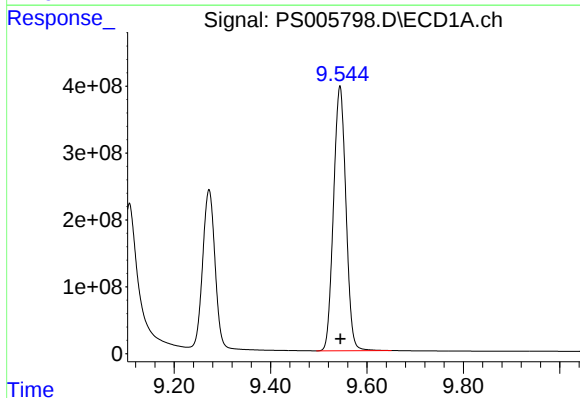
R.T.: 9.107 min
Delta R.T.: 0.003 min
Response: 5571377684
Conc: 475.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



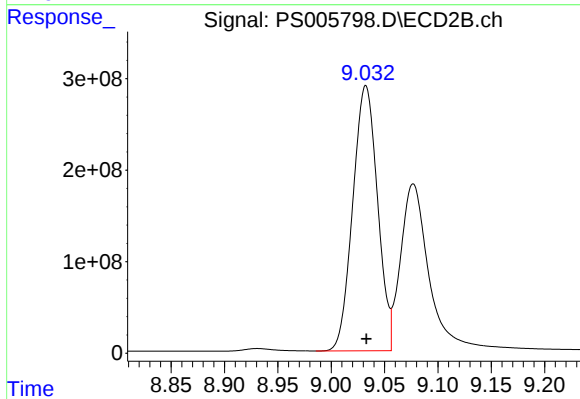
#15 Picloram

R.T.: 9.077 min
Delta R.T.: 0.002 min
Response: 3448924366
Conc: 459.11 ng/ml



#16 DCPA

R.T.: 9.544 min
Delta R.T.: 0.000 min
Response: 7060769039
Conc: 694.36 ng/ml



#16 DCPA

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 4678379781
Conc: 709.49 ng/ml