

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091819\
 Data File : PS006817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2019 21:20
 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: Sep 19 05:08:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 10 06:14:42 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	5.495	5.211	617.5E6	307.8E6	794.791	720.915
Target Compounds							
1) T	Dalapon	2.070	1.765	686.7E6	328.4E6	702.589	642.515
2) T	3,5-DICHL...	4.863	4.514	763.6E6	382.2E6	771.339	706.224
3) T	4-Nitroph...	5.347	4.897	258.3E6	147.7E6	727.909	667.233
5) T	DICAMBA	5.648	5.339	2160.9E6	1108.0E6	749.536	691.099
6) T	MCPD	5.800	5.423	144.2E6	76783411	75.799	72.553
7) T	MCPA	5.933	5.601	220.1E6	120.4E6	77.860	68.637
8) T	DICHLORPROP	6.274	5.877	539.1E6	270.5E6	758.000	694.922
9) T	2,4-D	6.488	6.148	618.3E6	340.4E6	800.247	713.744
10) T	Pentachlo...	6.752	6.515	9461.1E6	4622.3E6	849.295	767.190
11) T	2,4,5-TP ...	7.285	6.877	3339.9E6	1560.3E6	776.188	685.408
12) T	2,4,5-T	7.557	7.272	3719.9E6	1486.6E6	798.330	689.457
13) T	2,4-DB	8.086	7.723	456.2E6	198.3E6	749.697	721.101
14) T	DINOSEB	9.177	8.034	2856.3E6	1284.0E6	820.579	766.398
15) T	Picloram	9.007	8.970	4988.2E6	2513.9E6	739.464	679.307
16) T	DCPA	9.450	8.929	4469.7E6	2295.4E6	791.220	728.650

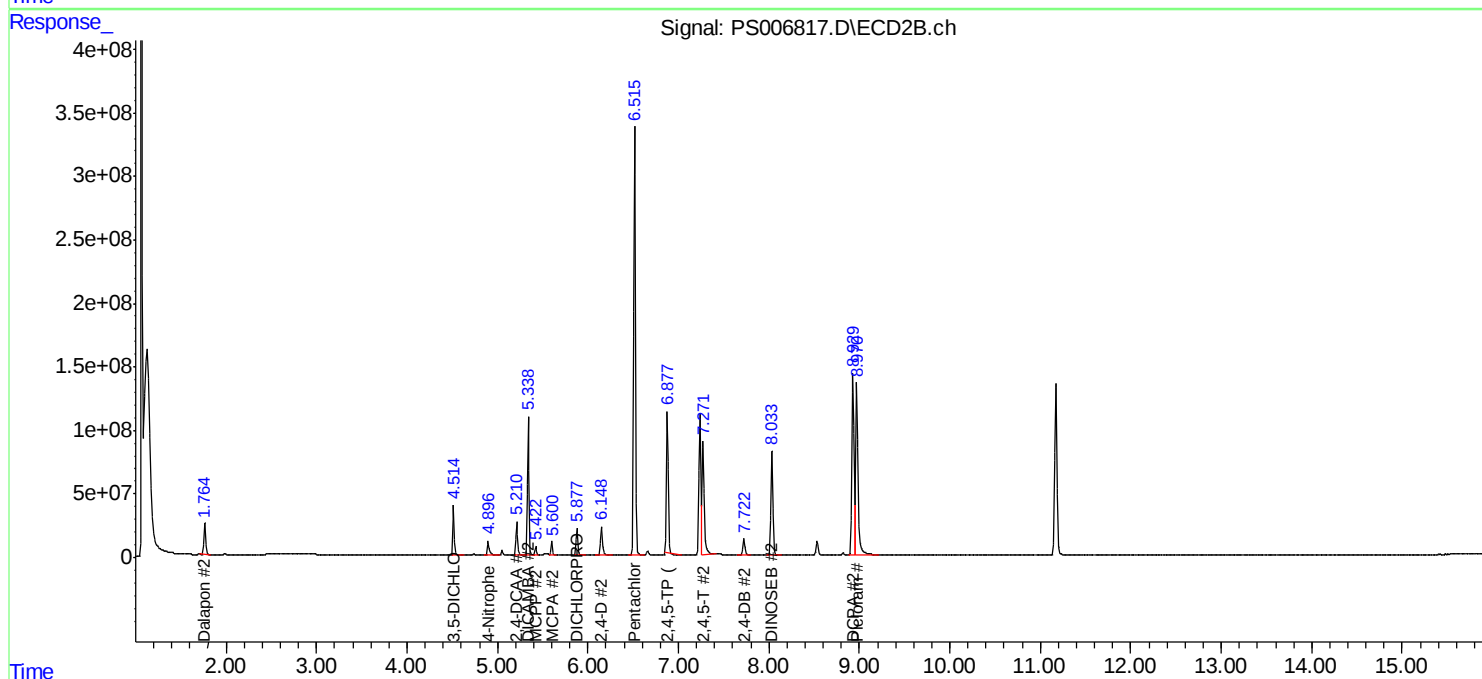
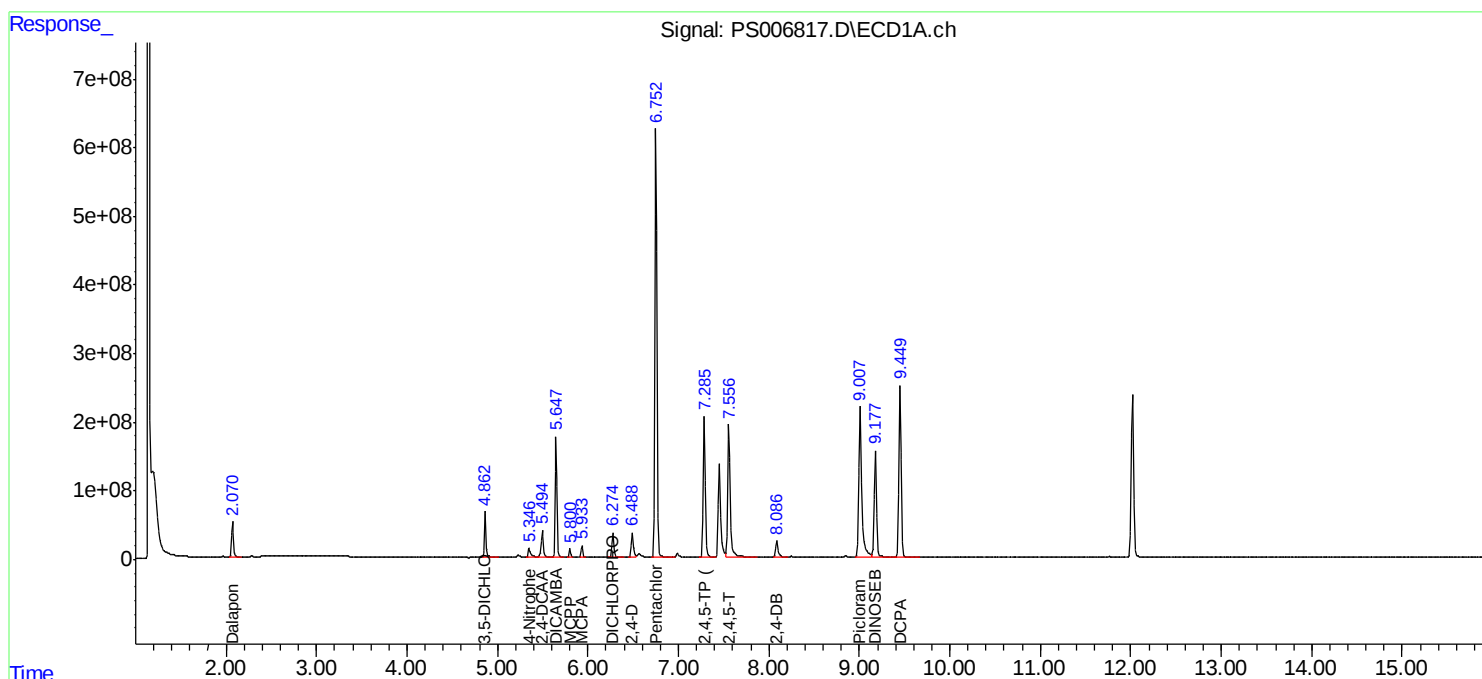
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

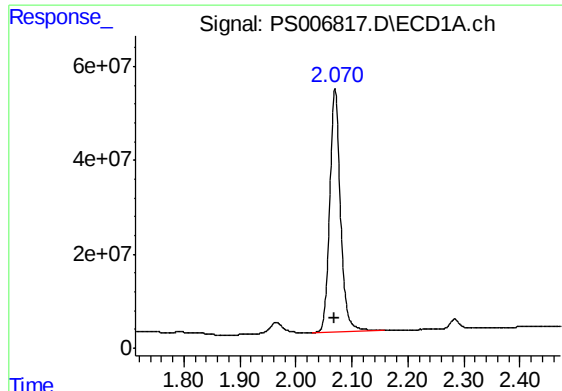
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:08:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
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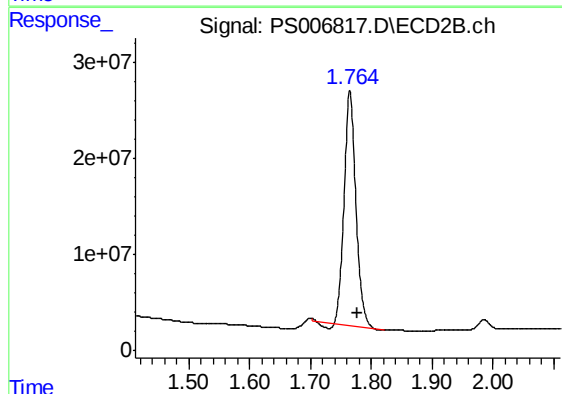




#1 Dalapon

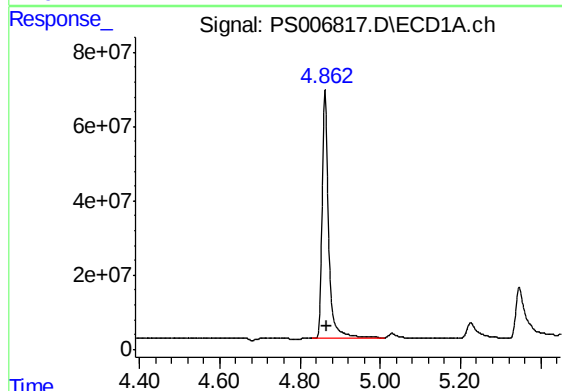
R.T.: 2.070 min
Delta R.T.: 0.002 min
Response: 686710072
Conc: 702.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



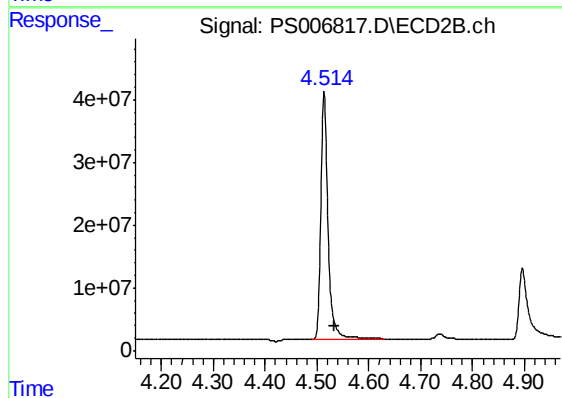
#1 Dalapon

R.T.: 1.765 min
Delta R.T.: -0.013 min
Response: 328356307
Conc: 642.51 ng/ml



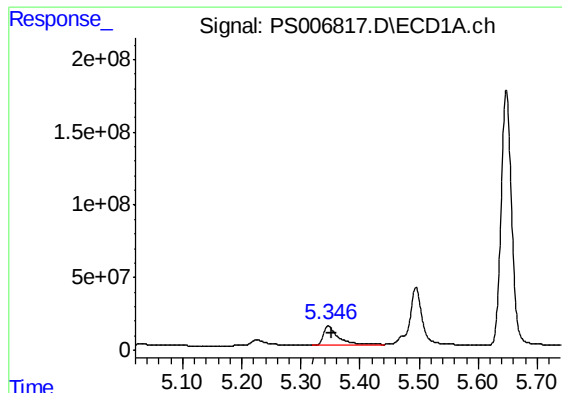
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 763610373
Conc: 771.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

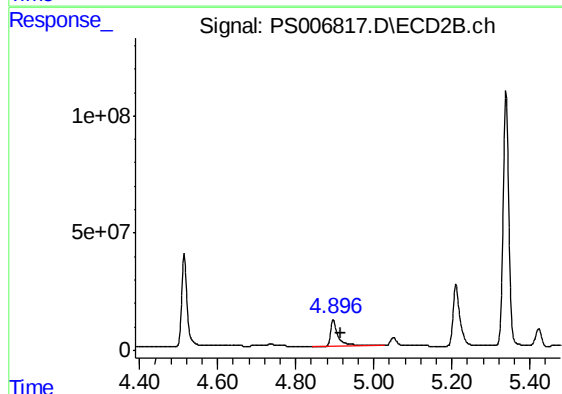
R.T.: 4.514 min
Delta R.T.: -0.019 min
Response: 382244695
Conc: 706.22 ng/ml



#3 4-Nitrophenol

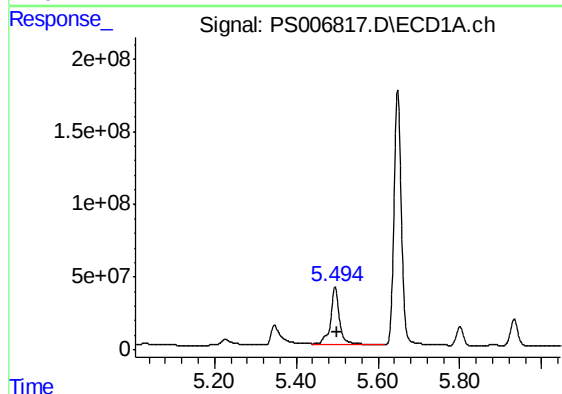
R.T.: 5.347 min
Delta R.T.: -0.006 min
Response: 258312934
Conc: 727.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



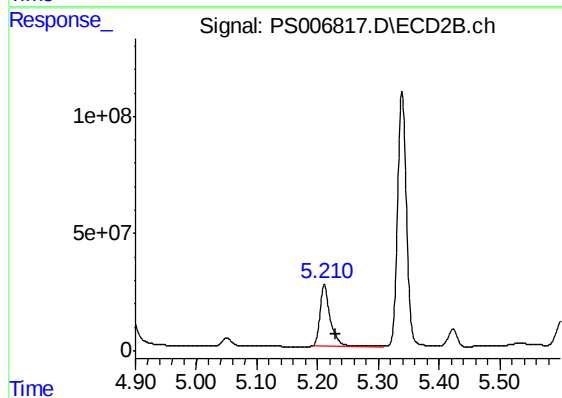
#3 4-Nitrophenol

R.T.: 4.897 min
Delta R.T.: -0.019 min
Response: 147691969
Conc: 667.23 ng/ml



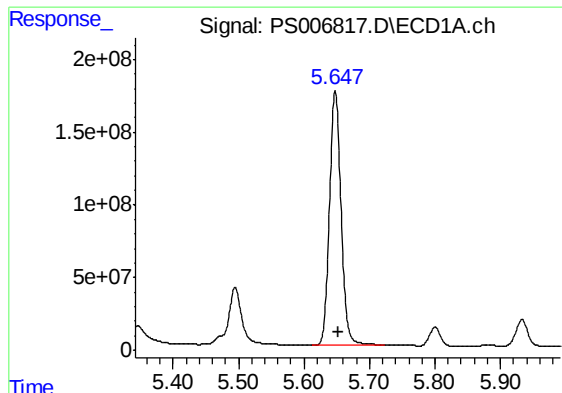
#4 2,4-DCAA

R.T.: 5.495 min
Delta R.T.: -0.006 min
Response: 617461289
Conc: 794.79 ng/ml



#4 2,4-DCAA

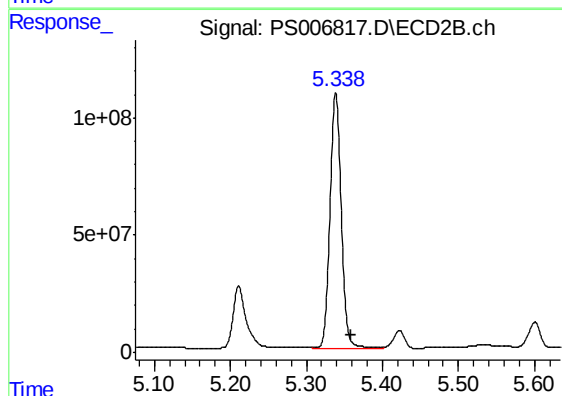
R.T.: 5.211 min
Delta R.T.: -0.019 min
Response: 307832405
Conc: 720.91 ng/ml



#5 DICAMBA

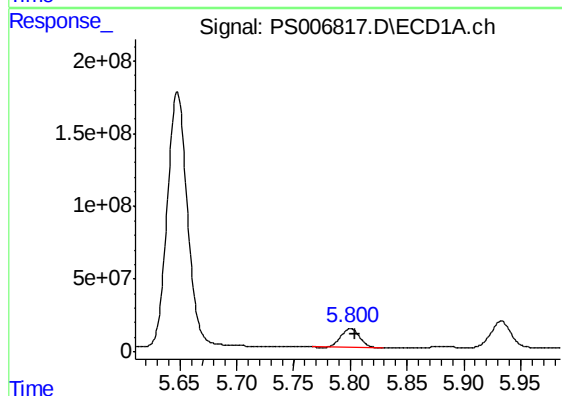
R.T.: 5.648 min
Delta R.T.: -0.005 min
Response: 2160851572
Conc: 749.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



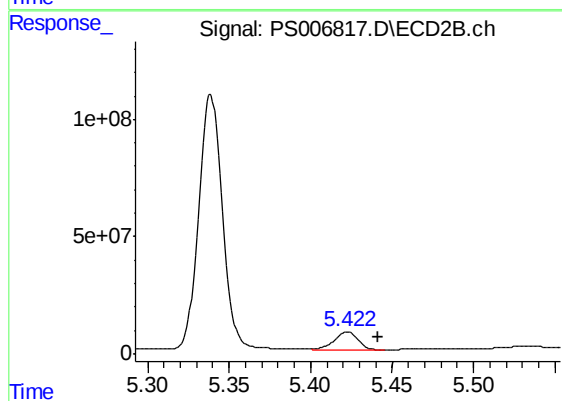
#5 DICAMBA

R.T.: 5.339 min
Delta R.T.: -0.019 min
Response: 1107983323
Conc: 691.10 ng/ml



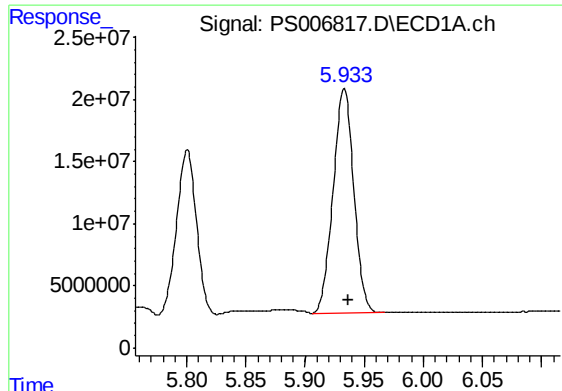
#6 MCPP

R.T.: 5.800 min
Delta R.T.: -0.004 min
Response: 144193784
Conc: 75.80 ug/ml



#6 MCPP

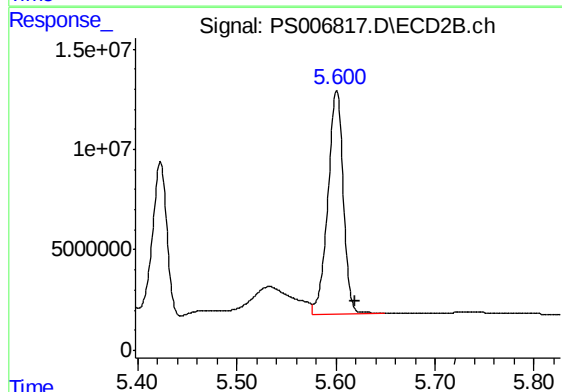
R.T.: 5.423 min
Delta R.T.: -0.019 min
Response: 76783411
Conc: 72.55 ug/ml



#7 MCPA

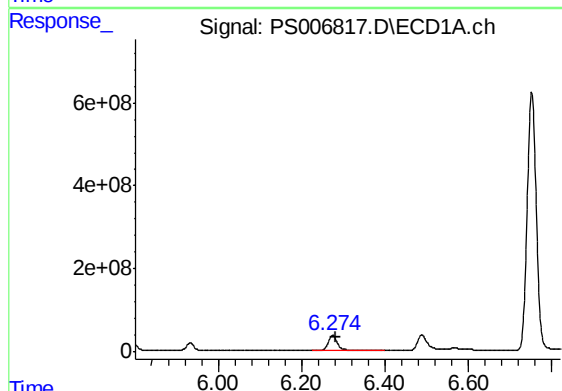
R.T.: 5.933 min
Delta R.T.: -0.004 min
Response: 220050958
Conc: 77.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



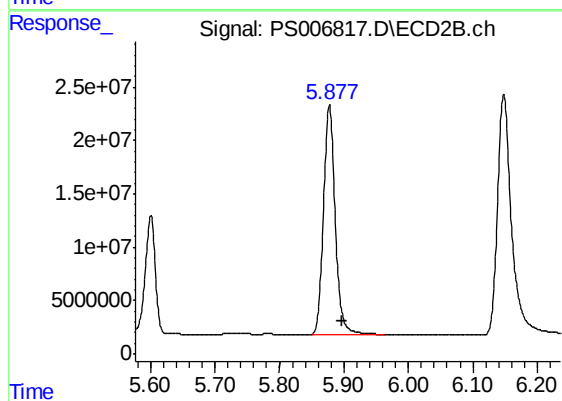
#7 MCPA

R.T.: 5.601 min
Delta R.T.: -0.019 min
Response: 120388879
Conc: 68.64 ug/ml



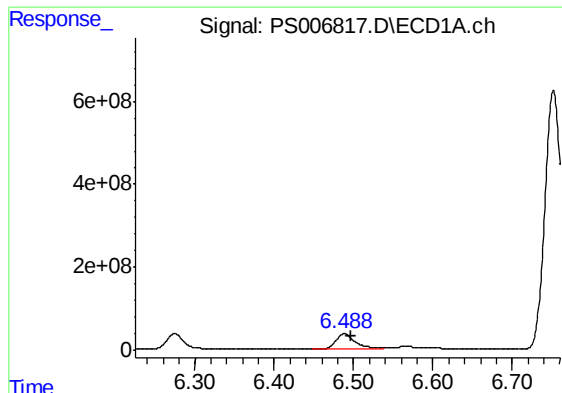
#8 DICHLORPROP

R.T.: 6.274 min
Delta R.T.: -0.007 min
Response: 539065986
Conc: 758.00 ng/ml



#8 DICHLORPROP

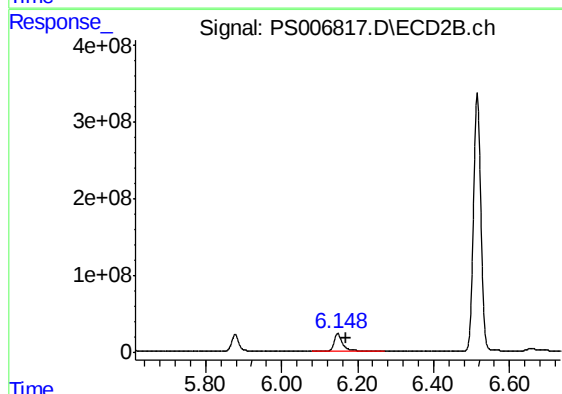
R.T.: 5.877 min
Delta R.T.: -0.020 min
Response: 270453369
Conc: 694.92 ng/ml



#9 2,4-D

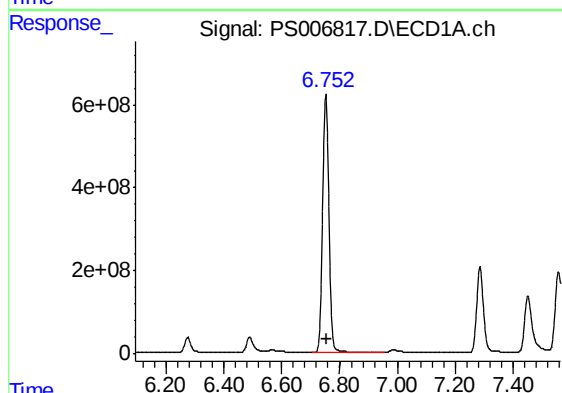
R.T.: 6.488 min
Delta R.T.: -0.009 min
Response: 618289005
Conc: 800.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



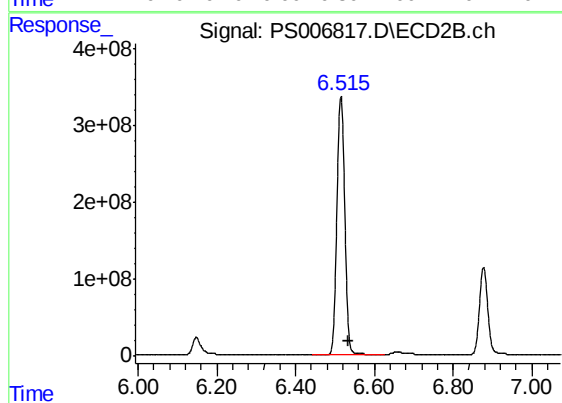
#9 2,4-D

R.T.: 6.148 min
Delta R.T.: -0.020 min
Response: 340447530
Conc: 713.74 ng/ml



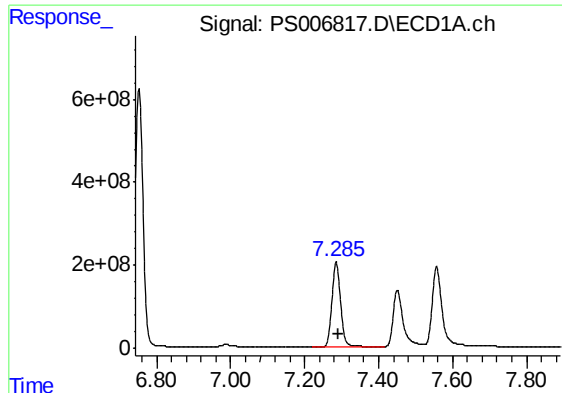
#10 Pentachlorophenol

R.T.: 6.752 min
Delta R.T.: -0.005 min
Response: 9461058221
Conc: 849.29 ng/ml



#10 Pentachlorophenol

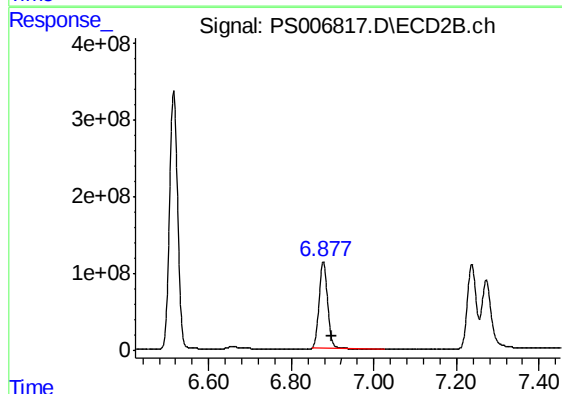
R.T.: 6.515 min
Delta R.T.: -0.020 min
Response: 4622313177
Conc: 767.19 ng/ml



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

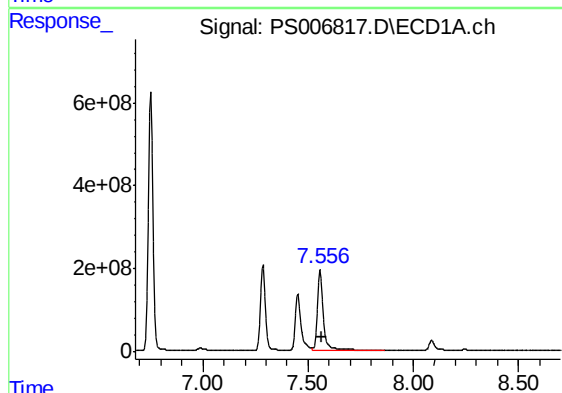
R.T.: 7.285 min
Delta R.T.: -0.006 min
Response: 3339948661
Conc: 776.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



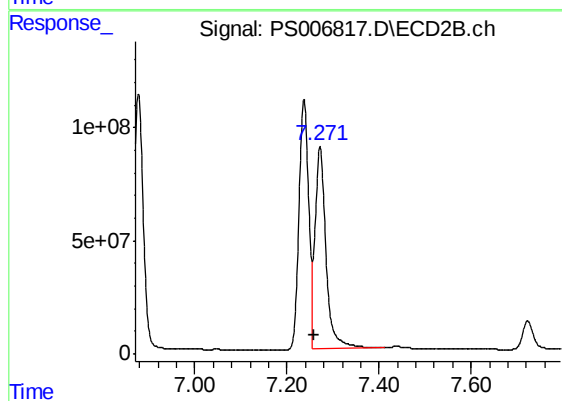
#11 2,4,5-TP (SILVEX)

R.T.: 6.877 min
Delta R.T.: -0.020 min
Response: 1560284841
Conc: 685.41 ng/ml



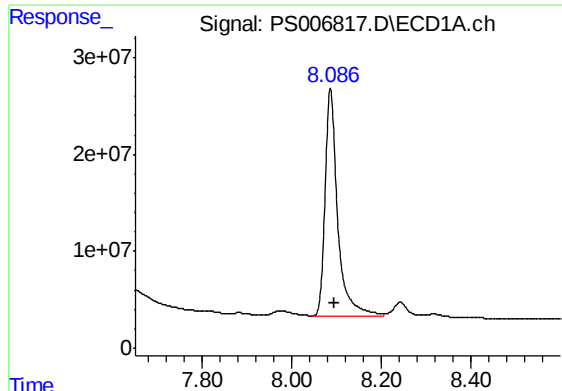
#12 2,4,5-T

R.T.: 7.557 min
Delta R.T.: -0.009 min
Response: 3719929780
Conc: 798.33 ng/ml



#12 2,4,5-T

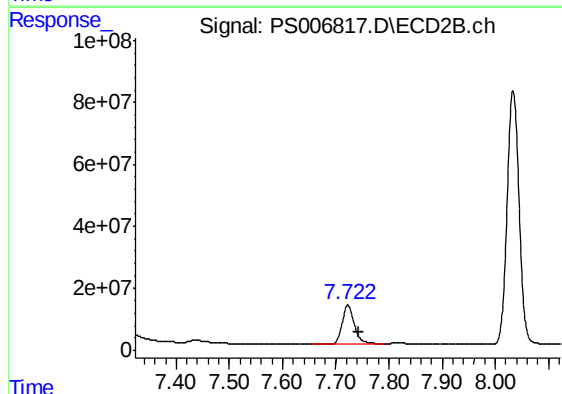
R.T.: 7.272 min
Delta R.T.: 0.014 min
Response: 1486579159
Conc: 689.46 ng/ml



#13 2,4-DB

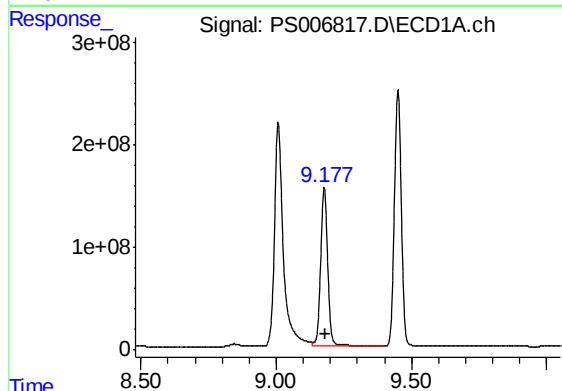
R.T.: 8.086 min
Delta R.T.: -0.008 min
Response: 456230769
Conc: 749.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



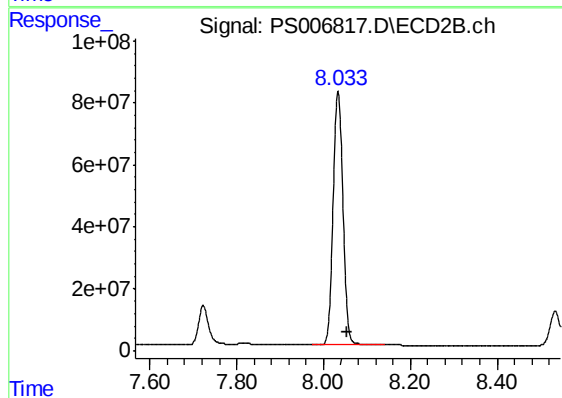
#13 2,4-DB

R.T.: 7.723 min
Delta R.T.: -0.021 min
Response: 198268152
Conc: 721.10 ng/ml



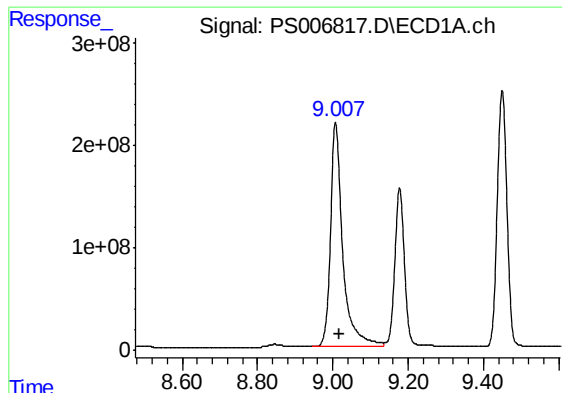
#14 DINOSEB

R.T.: 9.177 min
Delta R.T.: -0.006 min
Response: 2856286987
Conc: 820.58 ng/ml



#14 DINOSEB

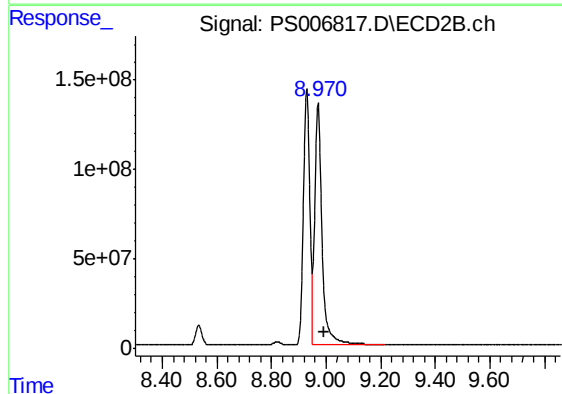
R.T.: 8.034 min
Delta R.T.: -0.020 min
Response: 1283982629
Conc: 766.40 ng/ml



#15 Picloram

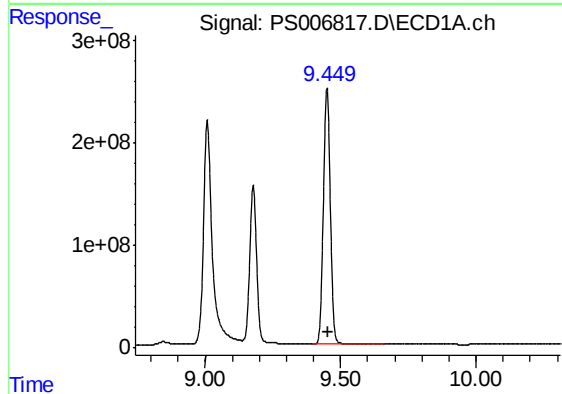
R.T.: 9.007 min
Delta R.T.: -0.010 min
Response: 4988200594
Conc: 739.46 ng/ml

Instrument :
ECD_S
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HSTDCCC750



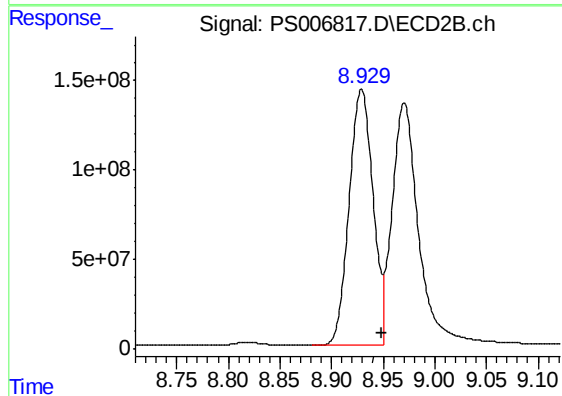
#15 Picloram

R.T.: 8.970 min
Delta R.T.: -0.021 min
Response: 2513854810
Conc: 679.31 ng/ml



#16 DCPA

R.T.: 9.450 min
Delta R.T.: -0.006 min
Response: 4469731022
Conc: 791.22 ng/ml



#16 DCPA

R.T.: 8.929 min
Delta R.T.: -0.020 min
Response: 2295411898
Conc: 728.65 ng/ml