

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080619\
 Data File : PS005902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 15:31
 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 07 06:47:11 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	5.572	5.294	1144.9E6	769.4E6	789.141	773.490
Target Compounds							
1) T	Dalapon	2.108	1.808	1280.7E6	661.1E6	691.011	524.472
2) T	3,5-DICHL...	4.926	4.588	1522.0E6	933.5E6	733.788	719.594
3) T	4-Nitroph...	5.421	4.971	467.4E6	358.1E6	776.966	722.970
5) T	DICAMBA	5.730	5.426	4478.4E6	2759.3E6	749.845	739.140
6) T	MCPD	5.889	5.515	356.9E6	215.0E6	77.018	75.473
7) T	MCPA	6.025	5.699	486.1E6	317.9E6	74.496	75.529
8) T	DICHLORPROP	6.367	5.978	1070.1E6	678.7E6	744.095	734.862
9) T	2,4-D	6.584	6.251	1138.2E6	784.3E6	759.472	730.091
10) T	Pentachlo...	6.852	6.625	15390.5E6	9381.9E6	736.172	722.637
11) T	2,4,5-TP ...	7.387	6.987	6146.8E6	3801.3E6	743.981	732.802
12) T	2,4,5-T	7.661	7.349	6231.2E6	3570.8E6	746.545	751.163
13) T	2,4-DB	8.193	7.837	823.6E6	484.8E6	779.947	746.917
14) T	DINOSEB	9.289	8.150	4829.5E6	2806.4E6	743.763	754.135
15) T	Picloram	9.121	9.093	6929.1E6	4458.7E6	591.977	593.533
16) T	DCPA	9.559	9.050	7647.1E6	5040.9E6	752.022	764.460

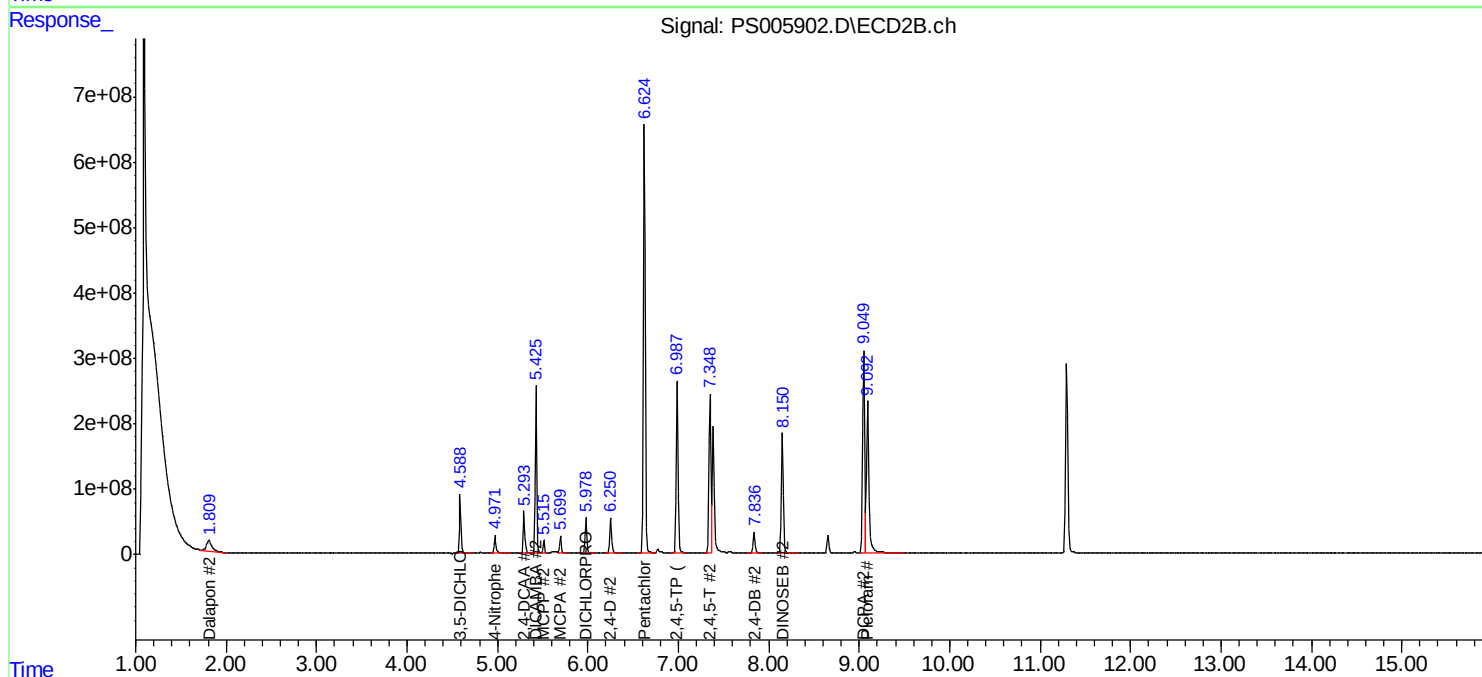
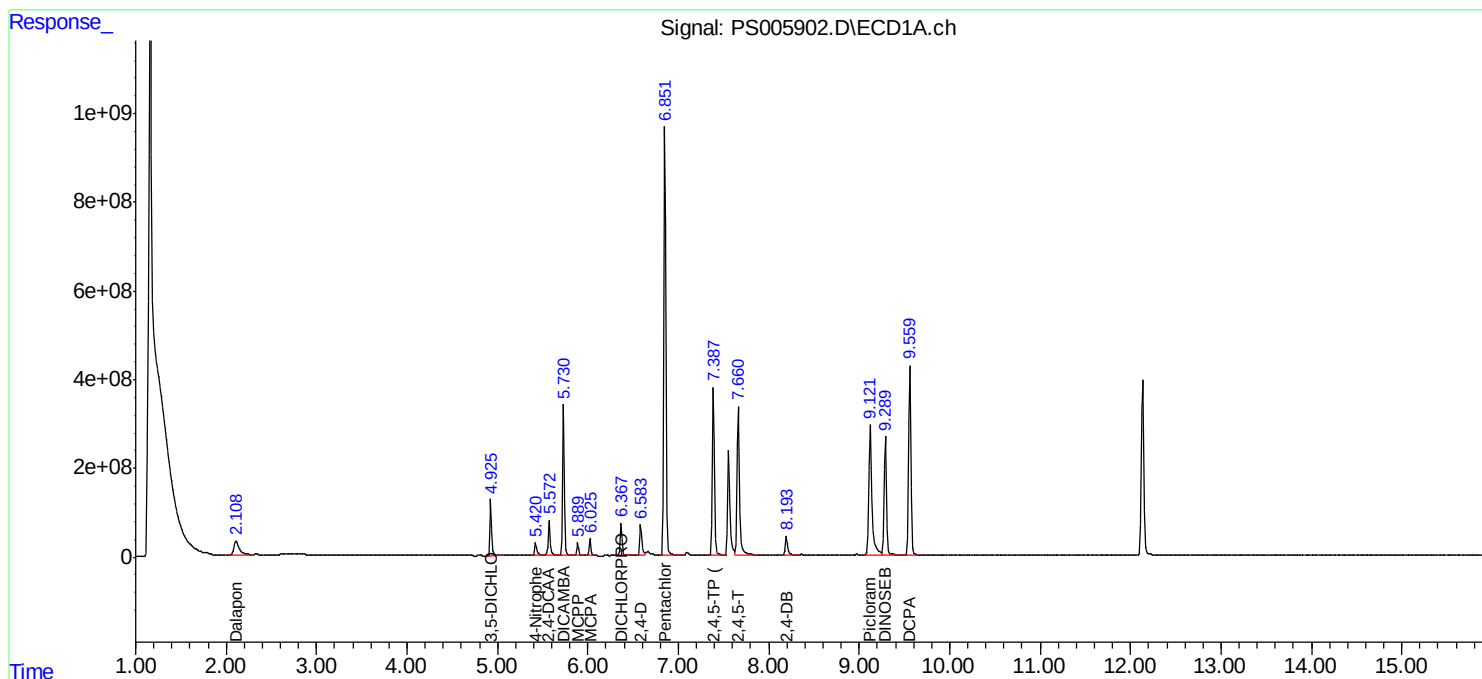
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

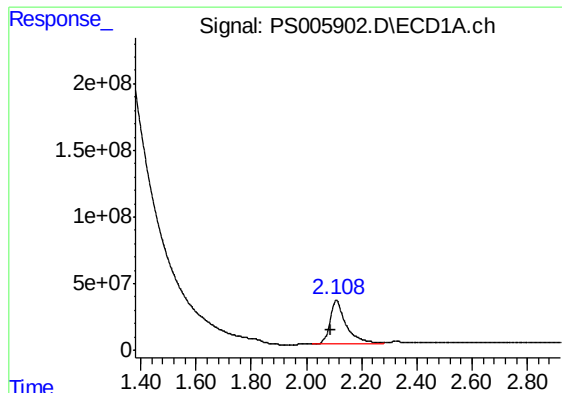
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080619\
Data File : PS005902.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 15:31
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 06:47:11 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
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

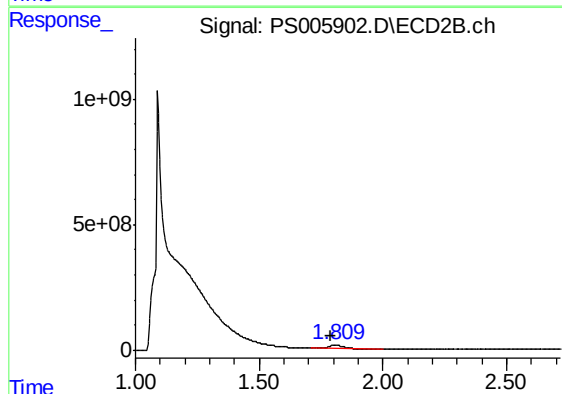




#1 Dalapon

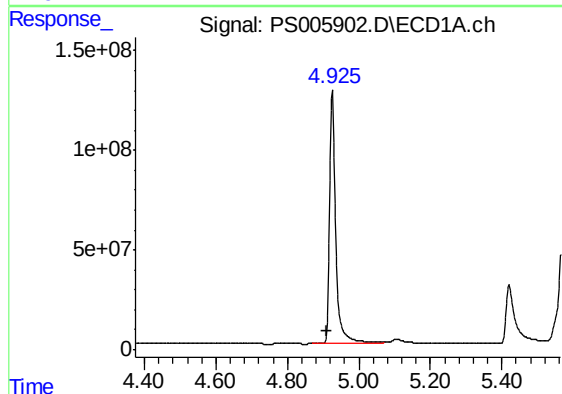
R.T.: 2.108 min
Delta R.T.: 0.021 min
Response: 1280654015
Conc: 691.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



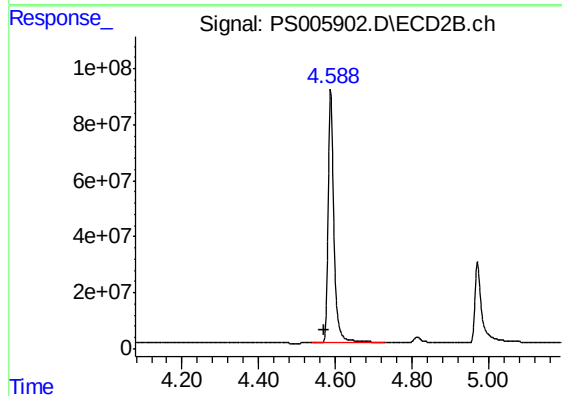
#1 Dalapon

R.T.: 1.808 min
Delta R.T.: 0.020 min
Response: 661137915
Conc: 524.47 ng/ml



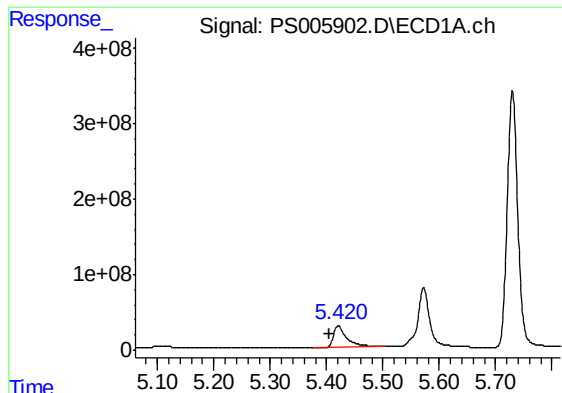
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.926 min
Delta R.T.: 0.017 min
Response: 1521995957
Conc: 733.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

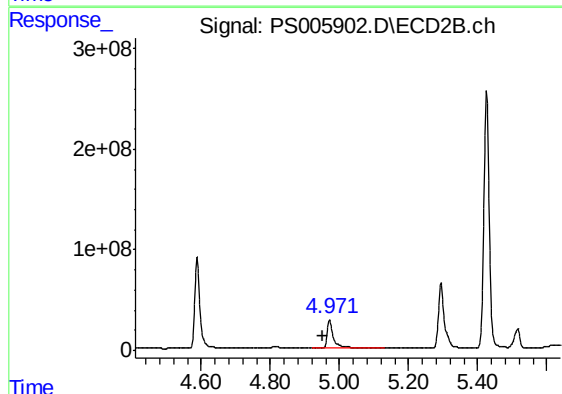
R.T.: 4.588 min
Delta R.T.: 0.018 min
Response: 933539292
Conc: 719.59 ng/ml



#3 4-Nitrophenol

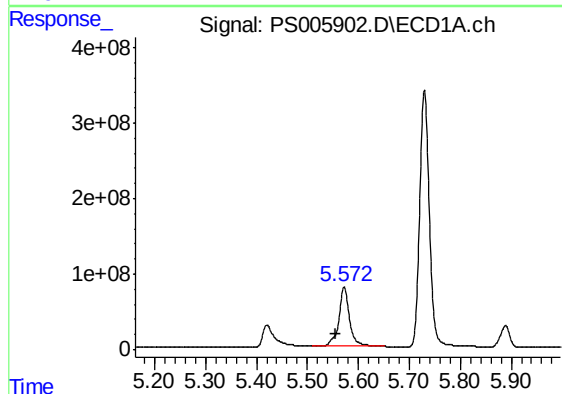
R.T.: 5.421 min
Delta R.T.: 0.016 min
Response: 467366500
Conc: 776.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



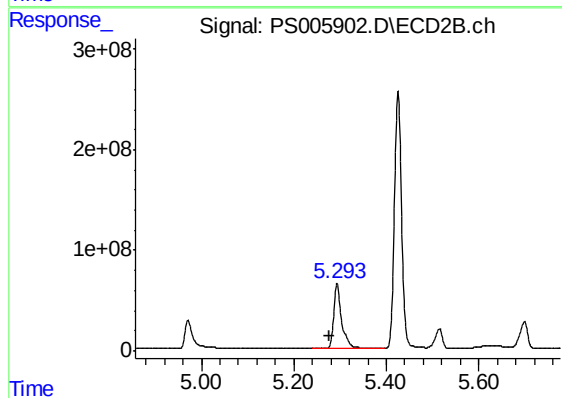
#3 4-Nitrophenol

R.T.: 4.971 min
Delta R.T.: 0.019 min
Response: 358147032
Conc: 722.97 ng/ml



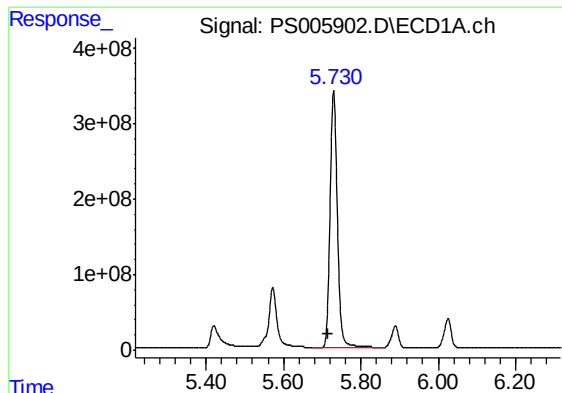
#4 2,4-DCAA

R.T.: 5.572 min
Delta R.T.: 0.016 min
Response: 1144900366
Conc: 789.14 ng/ml



#4 2,4-DCAA

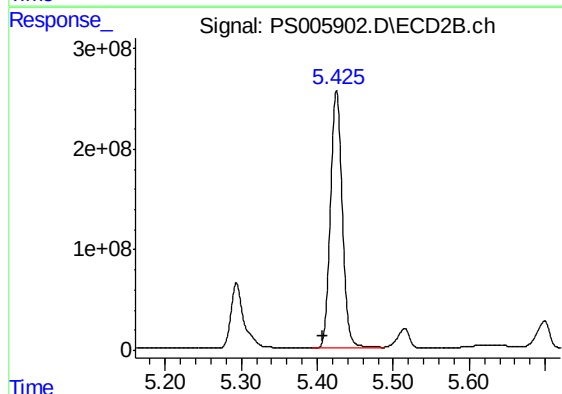
R.T.: 5.294 min
Delta R.T.: 0.018 min
Response: 769374009
Conc: 773.49 ng/ml



#5 DICAMBA

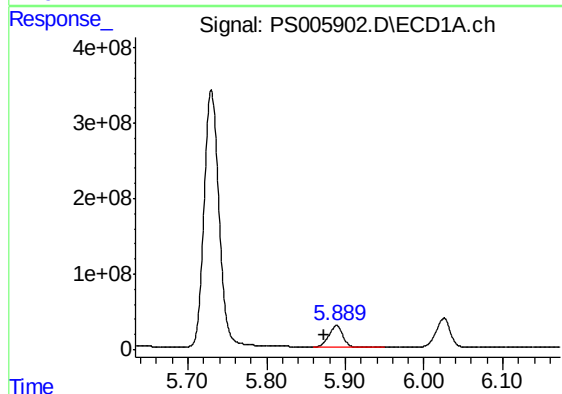
R.T.: 5.730 min
Delta R.T.: 0.016 min
Response: 4478426582
Conc: 749.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



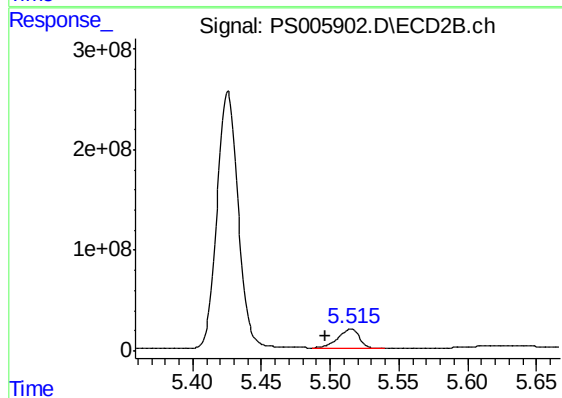
#5 DICAMBA

R.T.: 5.426 min
Delta R.T.: 0.017 min
Response: 2759251344
Conc: 739.14 ng/ml



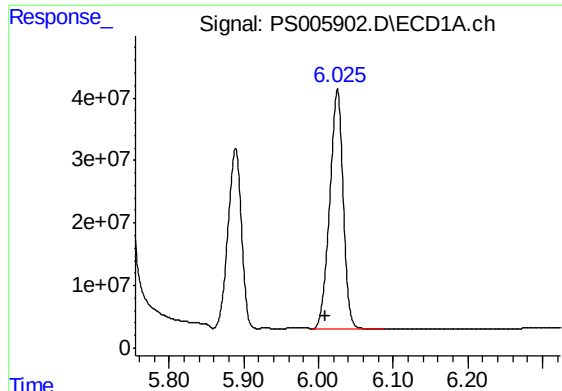
#6 MCPP

R.T.: 5.889 min
Delta R.T.: 0.016 min
Response: 356857334
Conc: 77.02 ug/ml



#6 MCPP

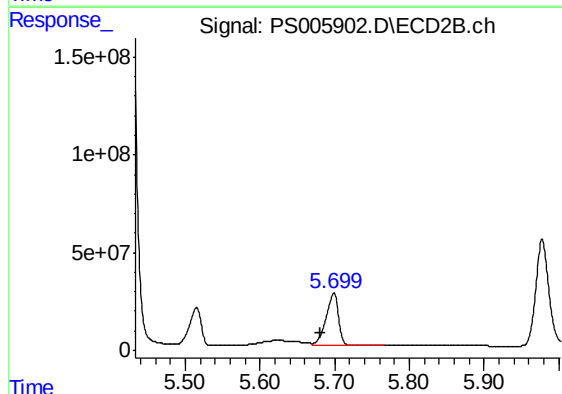
R.T.: 5.515 min
Delta R.T.: 0.018 min
Response: 214963242
Conc: 75.47 ug/ml



#7 MCPA

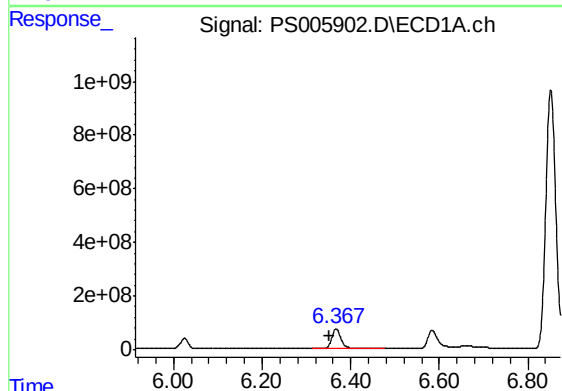
R.T.: 6.025 min
Delta R.T.: 0.016 min
Response: 486132146
Conc: 74.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



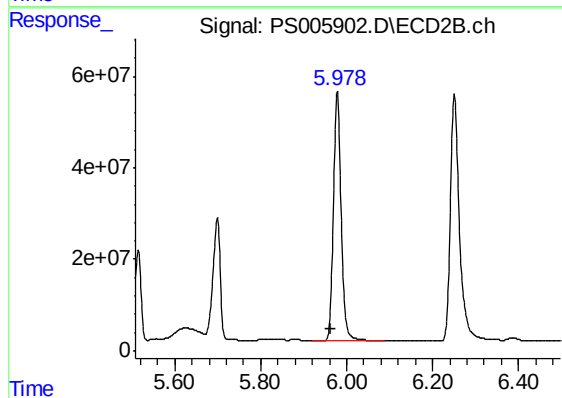
#7 MCPA

R.T.: 5.699 min
Delta R.T.: 0.018 min
Response: 317905371
Conc: 75.53 ug/ml



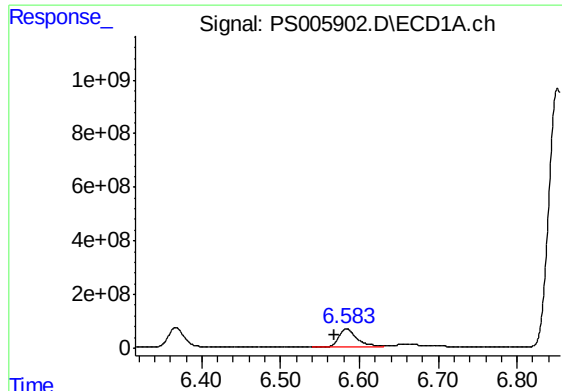
#8 DICHLORPROP

R.T.: 6.367 min
Delta R.T.: 0.015 min
Response: 1070056673
Conc: 744.10 ng/ml



#8 DICHLORPROP

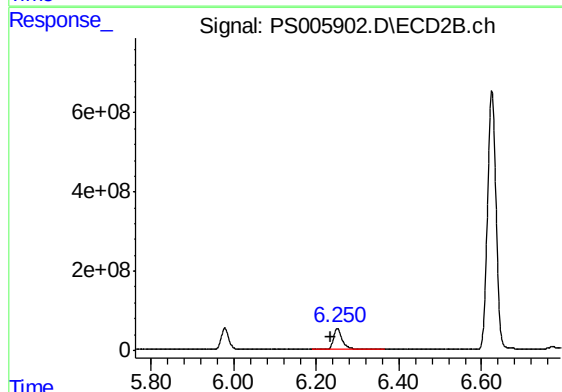
R.T.: 5.978 min
Delta R.T.: 0.017 min
Response: 678660591
Conc: 734.86 ng/ml



#9 2,4-D

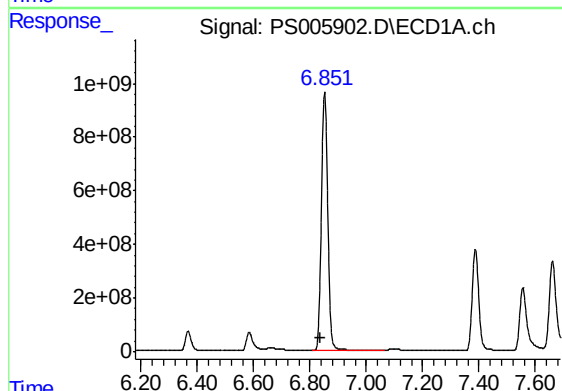
R.T.: 6.584 min
Delta R.T.: 0.015 min
Response: 1138197407
Conc: 759.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



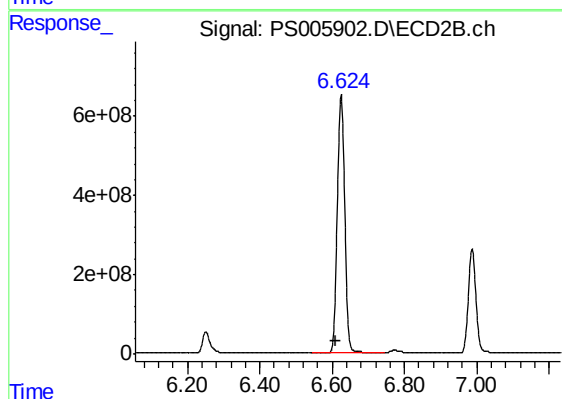
#9 2,4-D

R.T.: 6.251 min
Delta R.T.: 0.017 min
Response: 784335145
Conc: 730.09 ng/ml



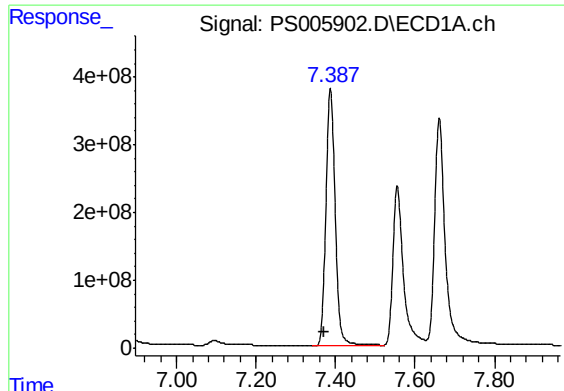
#10 Pentachlorophenol

R.T.: 6.852 min
Delta R.T.: 0.015 min
Response: 15390534209
Conc: 736.17 ng/ml



#10 Pentachlorophenol

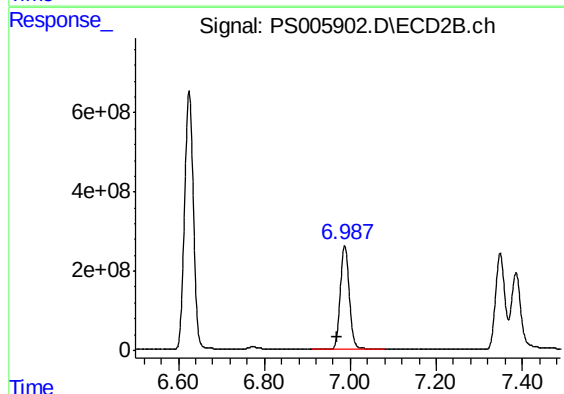
R.T.: 6.625 min
Delta R.T.: 0.016 min
Response: 9381927943
Conc: 722.64 ng/ml



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

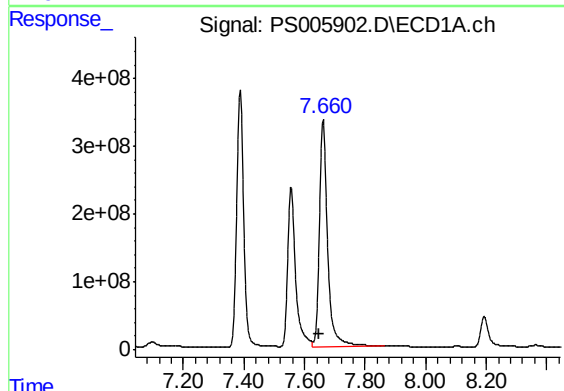
R.T.: 7.387 min
Delta R.T.: 0.015 min
Response: 6146750650
Conc: 743.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



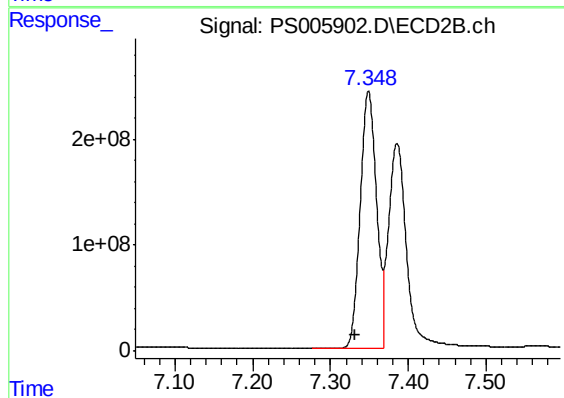
#11 2,4,5-TP (SILVEX)

R.T.: 6.987 min
Delta R.T.: 0.017 min
Response: 3801270291
Conc: 732.80 ng/ml



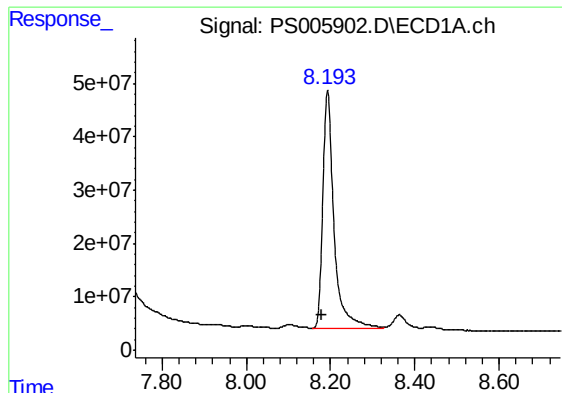
#12 2,4,5-T

R.T.: 7.661 min
Delta R.T.: 0.014 min
Response: 6231210175
Conc: 746.54 ng/ml



#12 2,4,5-T

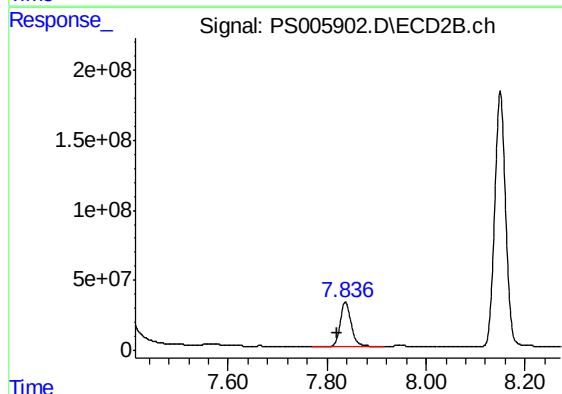
R.T.: 7.349 min
Delta R.T.: 0.017 min
Response: 3570811604
Conc: 751.16 ng/ml



#13 2,4-DB

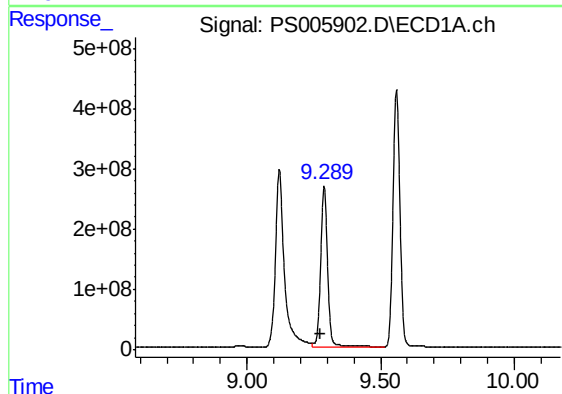
R.T.: 8.193 min
Delta R.T.: 0.015 min
Response: 823556430
Conc: 779.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



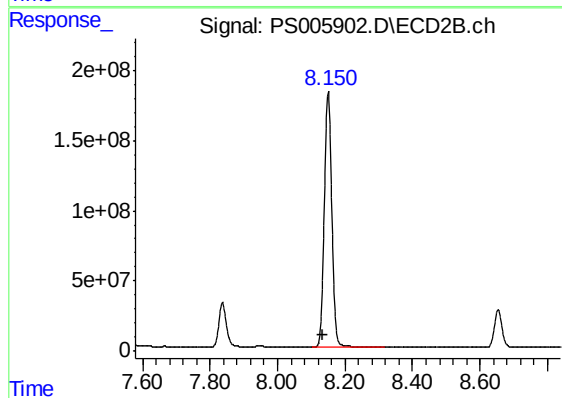
#13 2,4-DB

R.T.: 7.837 min
Delta R.T.: 0.016 min
Response: 484839390
Conc: 746.92 ng/ml



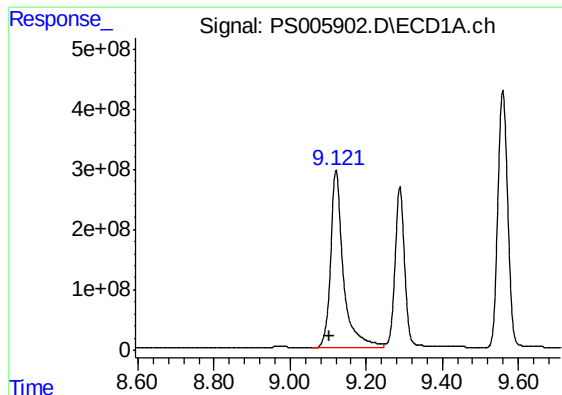
#14 DINOSEB

R.T.: 9.289 min
Delta R.T.: 0.016 min
Response: 4829477166
Conc: 743.76 ng/ml



#14 DINOSEB

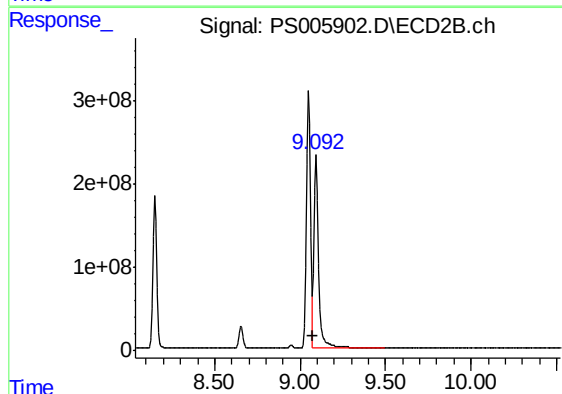
R.T.: 8.150 min
Delta R.T.: 0.017 min
Response: 2806357398
Conc: 754.14 ng/ml



#15 Picloram

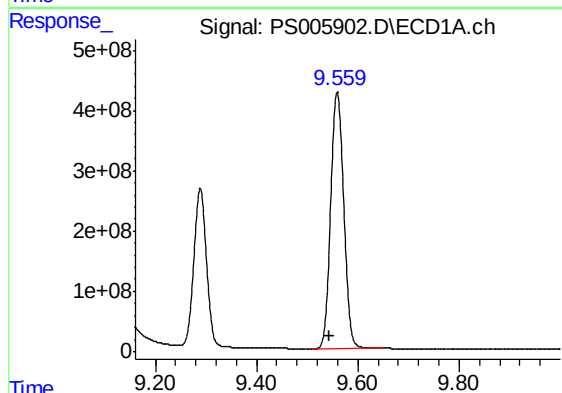
R.T.: 9.121 min
Delta R.T.: 0.017 min
Response: 6929091622
Conc: 591.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



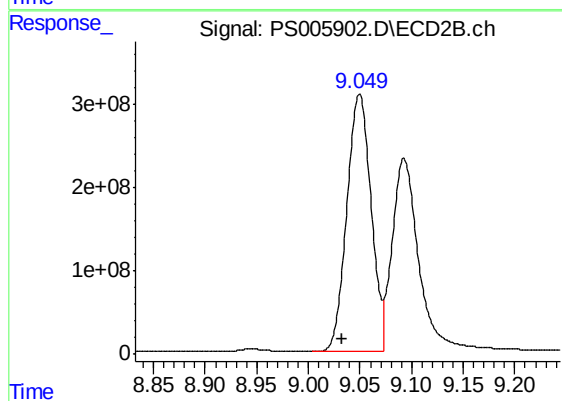
#15 Picloram

R.T.: 9.093 min
Delta R.T.: 0.018 min
Response: 4458731127
Conc: 593.53 ng/ml



#16 DCPA

R.T.: 9.559 min
Delta R.T.: 0.015 min
Response: 7647095774
Conc: 752.02 ng/ml



#16 DCPA

R.T.: 9.050 min
Delta R.T.: 0.017 min
Response: 5040873017
Conc: 764.46 ng/ml