

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071219\
 Data File : PS005493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2019 20:40
 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: Jul 12 23:19:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.583	5.300	1134.7E6	767.1E6	773.046	765.305
Target Compounds							
1) T	Dalapon	2.117	1.815	1282.0E6	910.3E6	695.490	690.118
2) T	3,5-DICHL...	4.934	4.593	1444.0E6	909.8E6	718.494	689.903
3) T	4-Nitroph...	5.430	4.975	475.2E6	340.3E6	656.130	678.646
5) T	DICAMBA	5.743	5.433	4384.8E6	2767.4E6	768.619	739.286
6) T	MCPD	5.903	5.522	347.0E6	209.7E6	79.258	75.276
7) T	MCPA	6.041	5.707	481.3E6	303.7E6	76.651	74.983
8) T	DICHLORPROP	6.382	5.987	1090.2E6	698.7E6	762.334	723.601
9) T	2,4-D	6.597	6.259	1143.8E6	792.3E6	735.767	710.433
10) T	Pentachlo...	6.868	6.636	14660.1E6	9153.7E6	745.071	712.005
11) T	2,4,5-TP ...	7.404	6.998	6160.6E6	3818.4E6	755.136	717.034
12) T	2,4,5-T	7.677	7.359	6235.9E6	3589.8E6	774.854	703.756
13) T	2,4-DB	8.210	7.848	849.7E6	488.4E6	731.521	748.177
14) T	DINOSEB	9.309	8.162	4800.7E6	2805.6E6	751.087	693.895
15) T	Picloram	9.138	9.104	7569.8E6	4674.4E6	658.748	619.416
16) T	DCPA	9.581	9.062	7463.1E6	4880.8E6	748.165	716.986

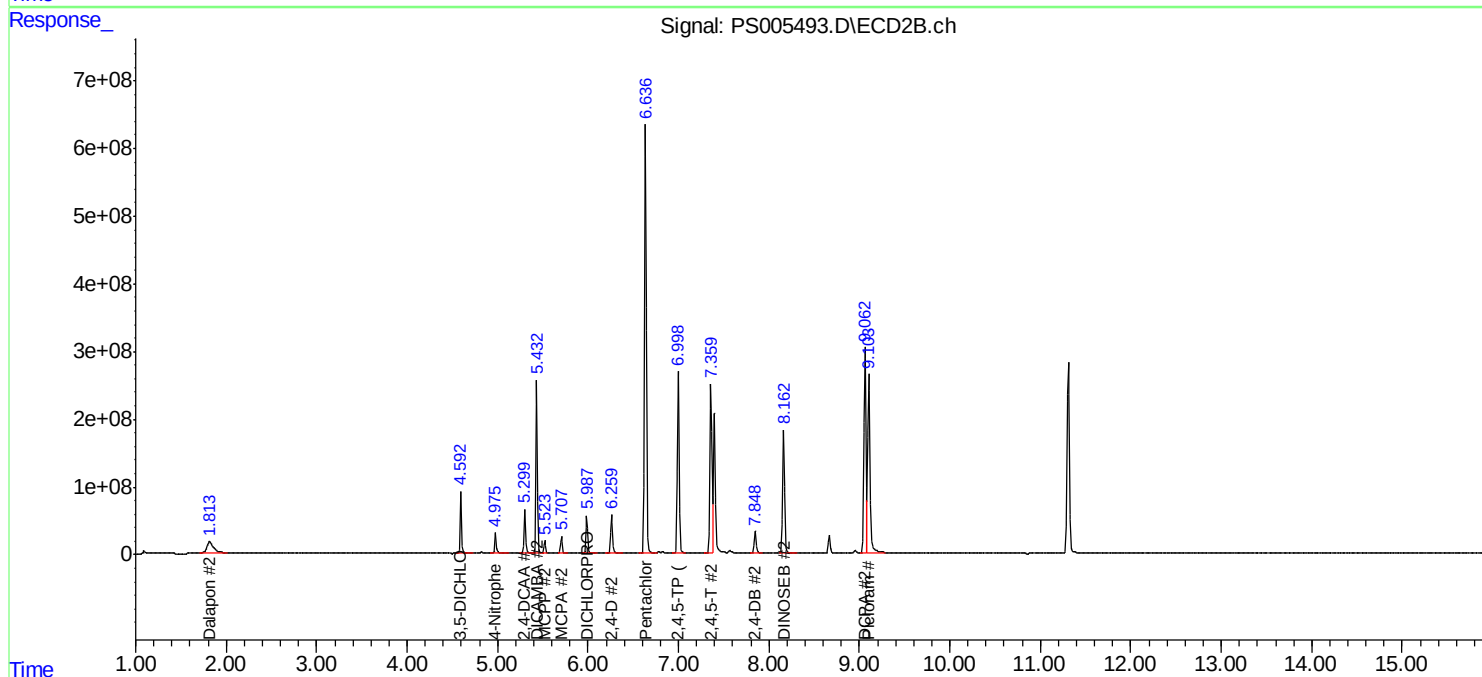
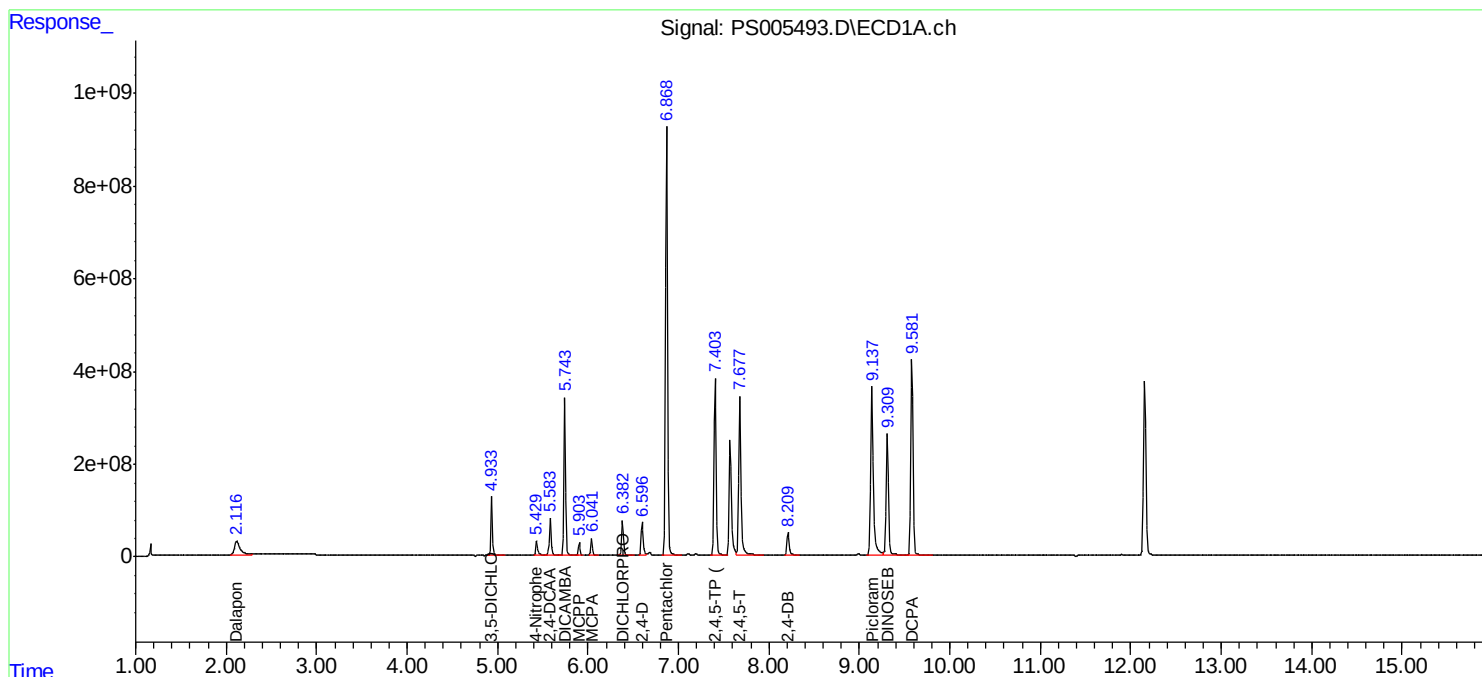
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

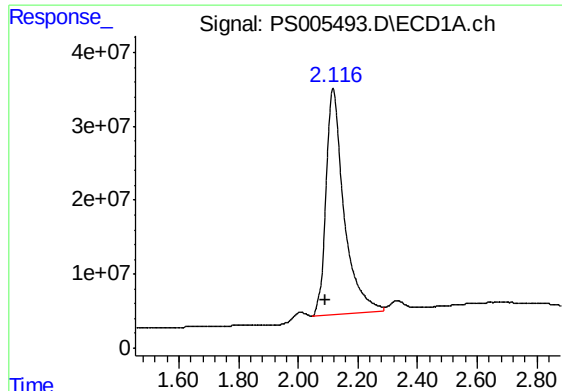
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 23:19:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
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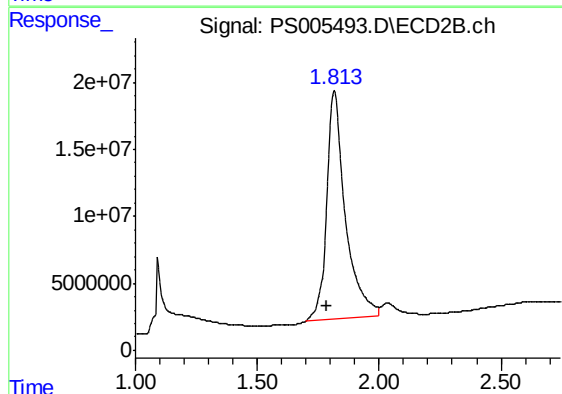




#1 Dalapon

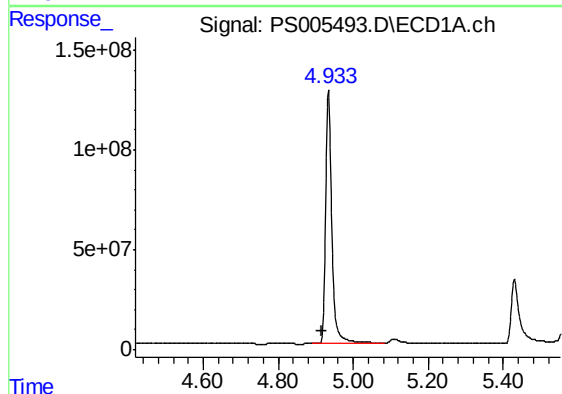
R.T.: 2.117 min
Delta R.T.: 0.025 min
Response: 1281993886
Conc: 695.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



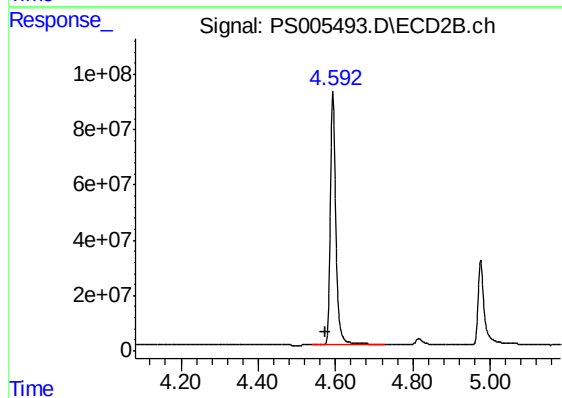
#1 Dalapon

R.T.: 1.815 min
Delta R.T.: 0.028 min
Response: 910310431
Conc: 690.12 ng/ml



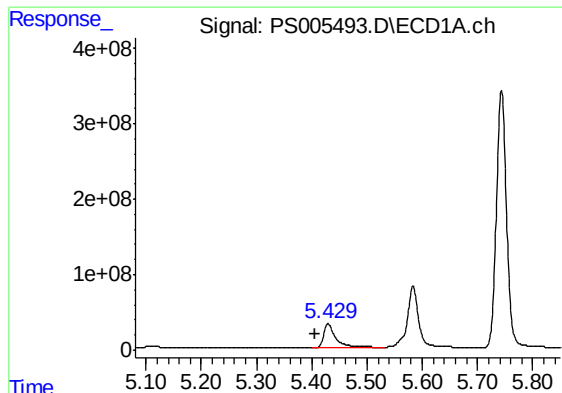
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.934 min
Delta R.T.: 0.020 min
Response: 1443970556
Conc: 718.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

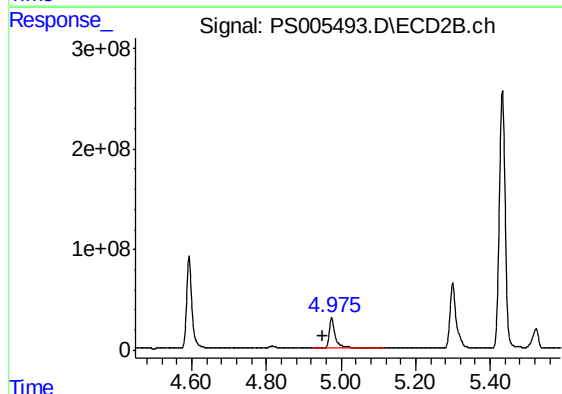
R.T.: 4.593 min
Delta R.T.: 0.021 min
Response: 909781241
Conc: 689.90 ng/ml



#3 4-Nitrophenol

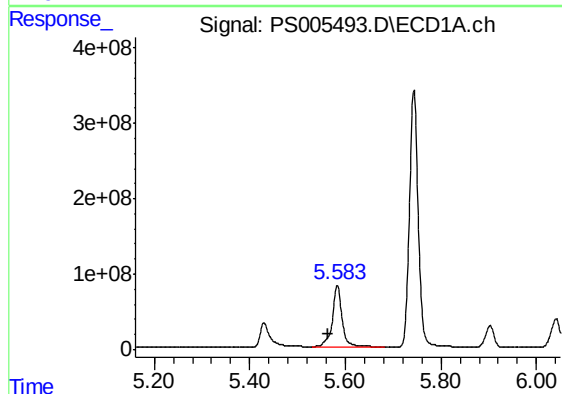
R.T.: 5.430 min
Delta R.T.: 0.024 min
Response: 475230266
Conc: 656.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



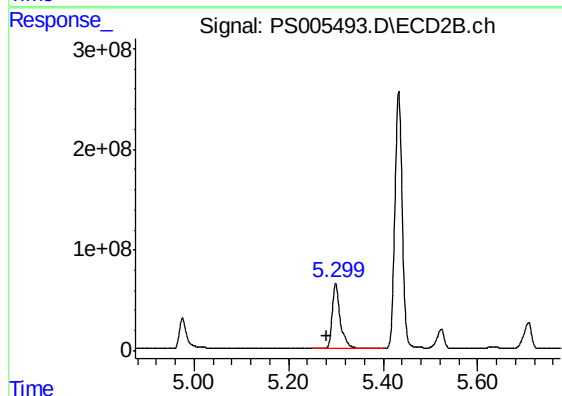
#3 4-Nitrophenol

R.T.: 4.975 min
Delta R.T.: 0.022 min
Response: 340307031
Conc: 678.65 ng/ml



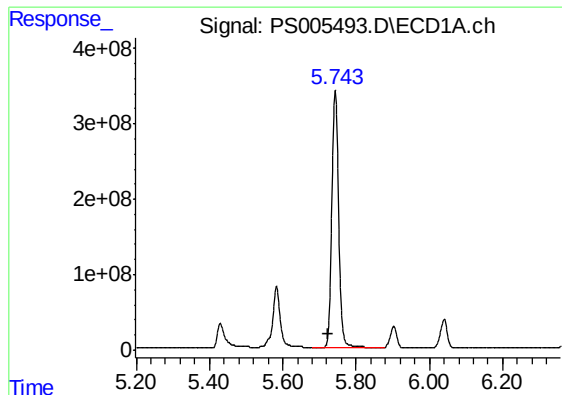
#4 2,4-DCAA

R.T.: 5.583 min
Delta R.T.: 0.020 min
Response: 1134749514
Conc: 773.05 ng/ml



#4 2,4-DCAA

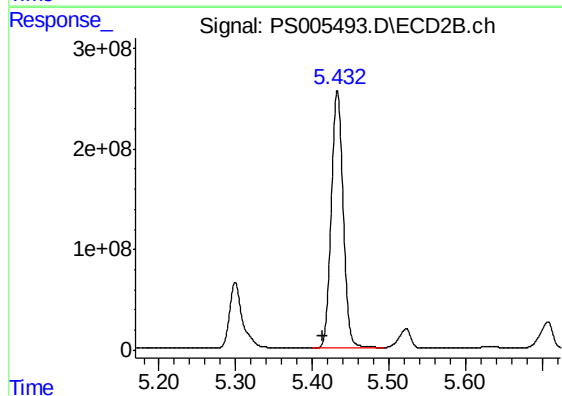
R.T.: 5.300 min
Delta R.T.: 0.020 min
Response: 767117599
Conc: 765.30 ng/ml



#5 DICAMBA

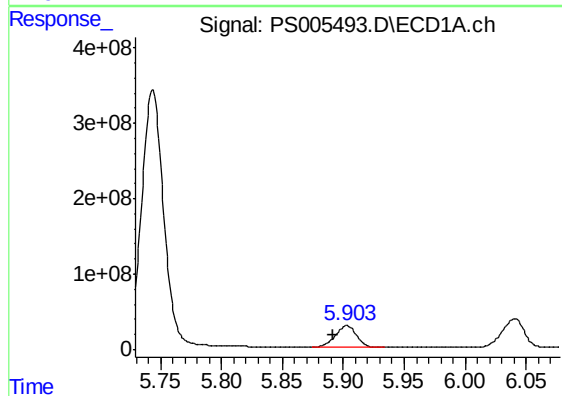
R.T.: 5.743 min
Delta R.T.: 0.018 min
Response: 4384774260
Conc: 768.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



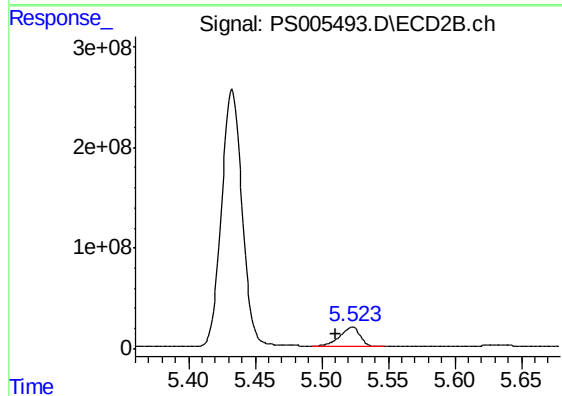
#5 DICAMBA

R.T.: 5.433 min
Delta R.T.: 0.019 min
Response: 2767385809
Conc: 739.29 ng/ml



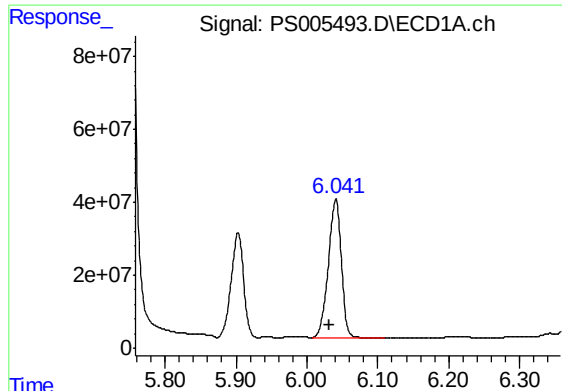
#6 MCPP

R.T.: 5.903 min
Delta R.T.: 0.011 min
Response: 346952620
Conc: 79.26 ug/ml



#6 MCPP

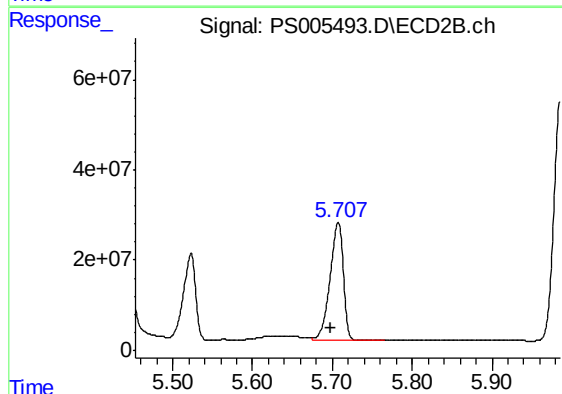
R.T.: 5.522 min
Delta R.T.: 0.012 min
Response: 209680640
Conc: 75.28 ug/ml



#7 MCPA

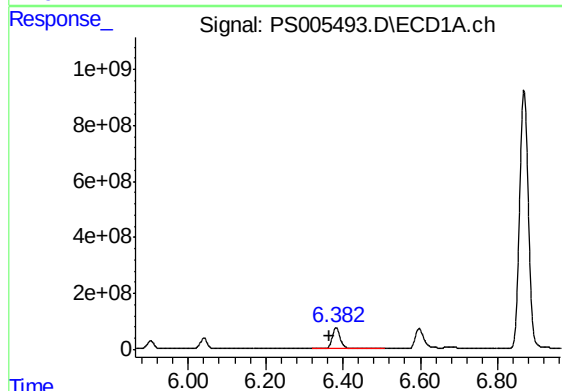
R.T.: 6.041 min
Delta R.T.: 0.009 min
Response: 481346671
Conc: 76.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



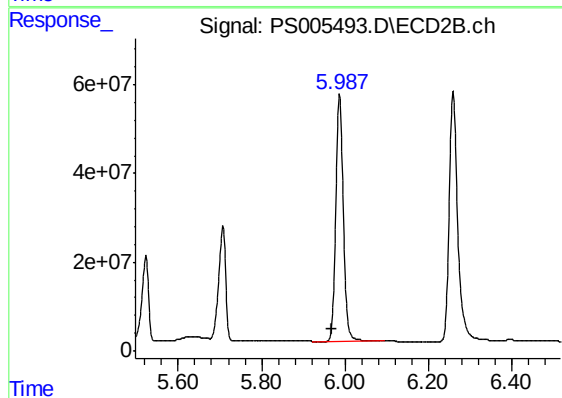
#7 MCPA

R.T.: 5.707 min
Delta R.T.: 0.009 min
Response: 303743354
Conc: 74.98 ug/ml



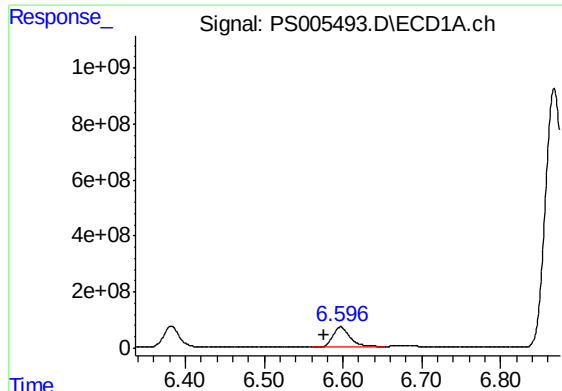
#8 DICHLORPROP

R.T.: 6.382 min
Delta R.T.: 0.019 min
Response: 1090181440
Conc: 762.33 ng/ml



#8 DICHLORPROP

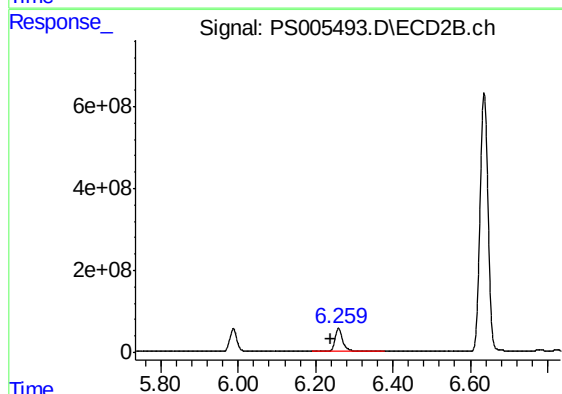
R.T.: 5.987 min
Delta R.T.: 0.018 min
Response: 698664734
Conc: 723.60 ng/ml



#9 2,4-D

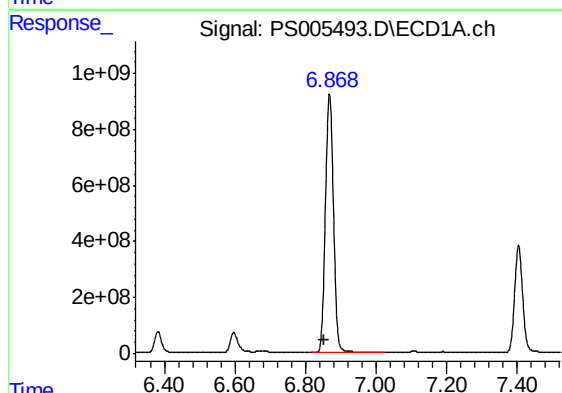
R.T.: 6.597 min
Delta R.T.: 0.021 min
Response: 1143823253
Conc: 735.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



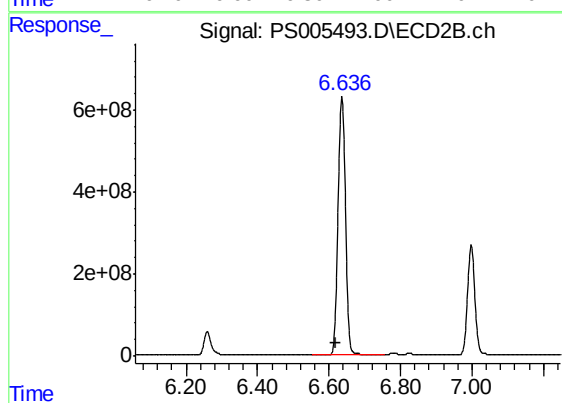
#9 2,4-D

R.T.: 6.259 min
Delta R.T.: 0.020 min
Response: 792332947
Conc: 710.43 ng/ml



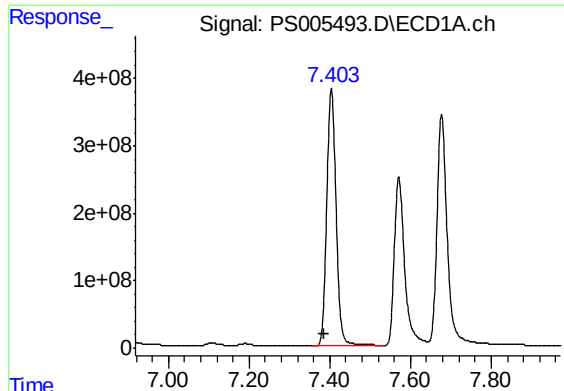
#10 Pentachlorophenol

R.T.: 6.868 min
Delta R.T.: 0.017 min
Response: 14660123276
Conc: 745.07 ng/ml



#10 Pentachlorophenol

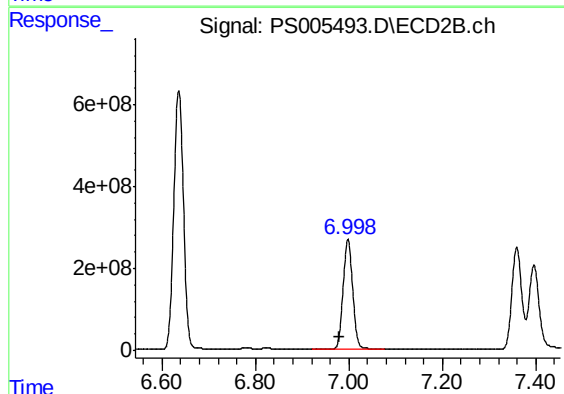
R.T.: 6.636 min
Delta R.T.: 0.017 min
Response: 9153735797
Conc: 712.01 ng/ml



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

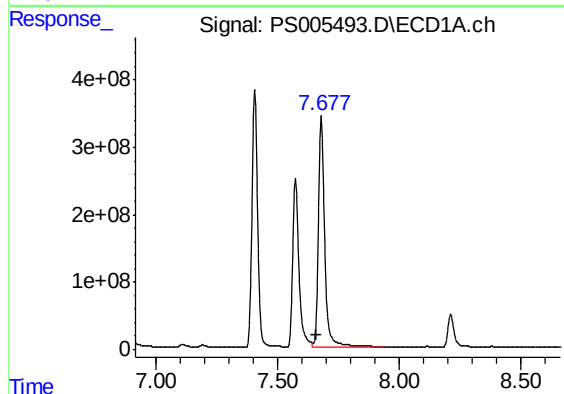
R.T.: 7.404 min
Delta R.T.: 0.017 min
Response: 6160558089
Conc: 755.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



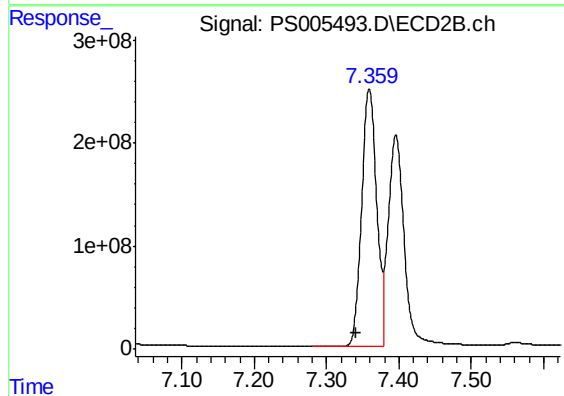
#11 2,4,5-TP (SILVEX)

R.T.: 6.998 min
Delta R.T.: 0.018 min
Response: 3818412932
Conc: 717.03 ng/ml



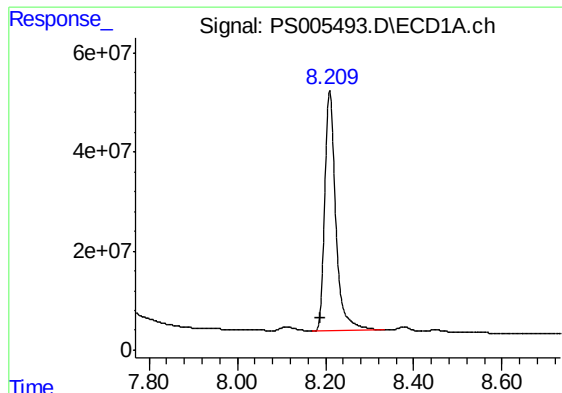
#12 2,4,5-T

R.T.: 7.677 min
Delta R.T.: 0.019 min
Response: 6235897383
Conc: 774.85 ng/ml



#12 2,4,5-T

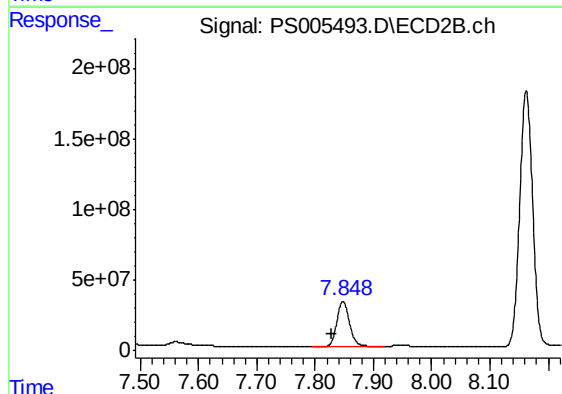
R.T.: 7.359 min
Delta R.T.: 0.019 min
Response: 3589750376
Conc: 703.76 ng/ml



#13 2,4-DB

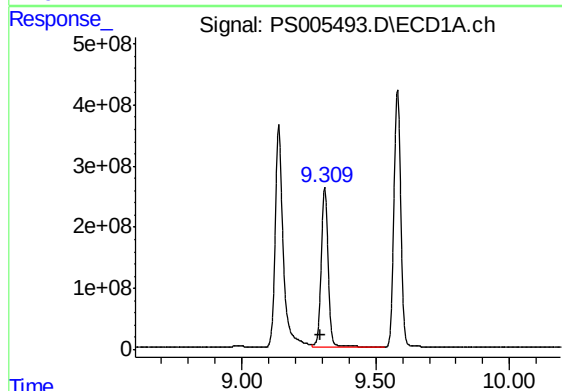
R.T.: 8.210 min
Delta R.T.: 0.020 min
Response: 849695242
Conc: 731.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



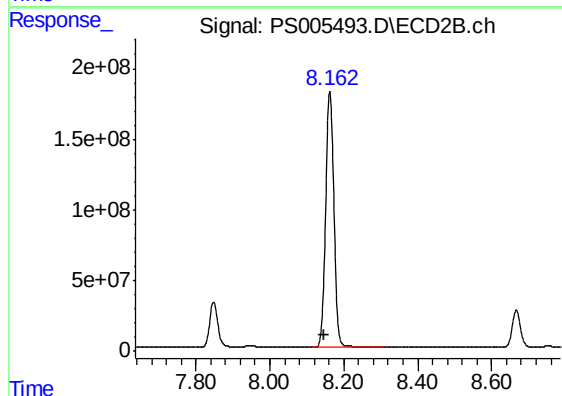
#13 2,4-DB

R.T.: 7.848 min
Delta R.T.: 0.018 min
Response: 488448669
Conc: 748.18 ng/ml



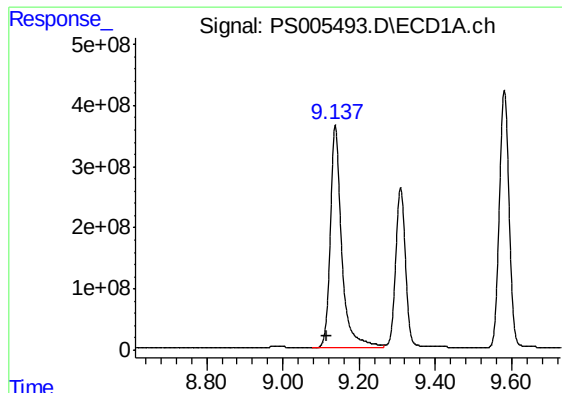
#14 DINOSEB

R.T.: 9.309 min
Delta R.T.: 0.016 min
Response: 4800722961
Conc: 751.09 ng/ml



#14 DINOSEB

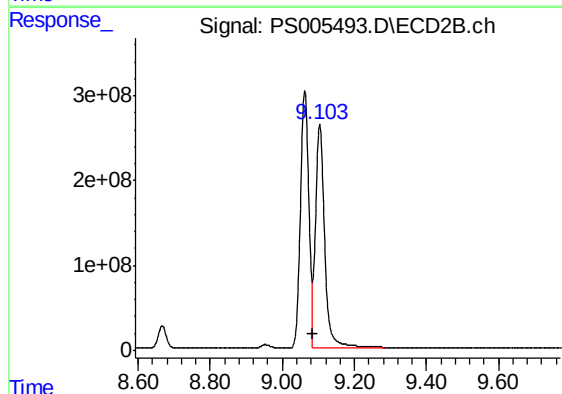
R.T.: 8.162 min
Delta R.T.: 0.016 min
Response: 2805571308
Conc: 693.90 ng/ml



#15 Picloram

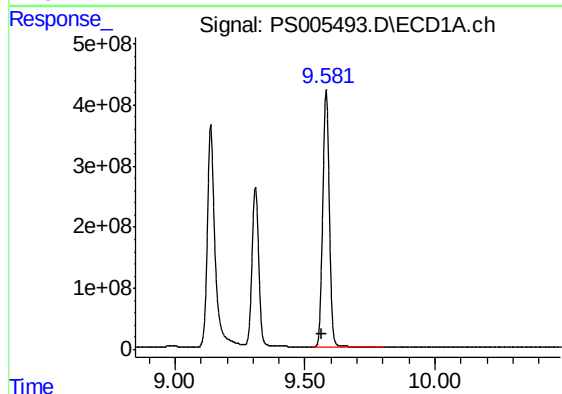
R.T.: 9.138 min
Delta R.T.: 0.021 min
Response: 7569760553
Conc: 658.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



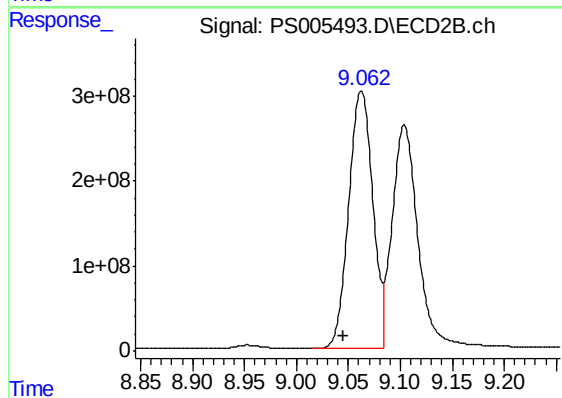
#15 Picloram

R.T.: 9.104 min
Delta R.T.: 0.019 min
Response: 4674380286
Conc: 619.42 ng/ml



#16 DCPA

R.T.: 9.581 min
Delta R.T.: 0.016 min
Response: 7463131885
Conc: 748.16 ng/ml



#16 DCPA

R.T.: 9.062 min
Delta R.T.: 0.017 min
Response: 4880830395
Conc: 716.99 ng/ml