

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072619\
 Data File : PS005712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2019 15:52
 Operator : SM\AJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 00:28:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:11:09 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	5.563	5.283	2161.5E6	1444.4E6	1506.658	1485.815
Target Compounds							
1) T	Dalapon	2.096	1.794	2535.8E6	1774.2E6	1356.814	1401.564
2) T	3,5-DICHL...	4.916	4.577	2772.2E6	1719.9E6	1349.460	1350.552
3) T	4-Nitroph...	5.409	4.958	934.9E6	674.7E6	1476.092	1388.440
5) T	DICAMBA	5.723	5.416	7825.8E6	4881.2E6	1330.508	1325.498
6) T	MCPD	5.887	5.511	690.0E6	417.6E6	149.292	146.906
7) T	MCPA	6.026	5.697	925.2E6	578.8E6	144.312	141.387
8) T	DICHLORPROP	6.360	5.969	1971.7E6	1268.2E6	1404.844	1402.347
9) T	2,4-D	6.574	6.241	2127.7E6	1485.1E6	1411.814	1396.781
10) T	Pentachlo...	6.845	6.617	25105.9E6	15337.4E6	1228.508	1211.308
11) T	2,4,5-TP ...	7.380	6.979	10764.1E6	6798.6E6	1323.842	1337.483
12) T	2,4,5-T	7.653	7.339	10949.2E6	6499.9E6	1328.758	1370.014
13) T	2,4-DB	8.185	7.827	1528.2E6	953.3E6	1457.378	1483.419
14) T	DINOSB	9.282	8.141	8421.2E6	5054.5E6	1330.132	1376.669
15) T	Picloram	9.110	9.082	16027.6E6	10049.8E6	1394.250	1361.390
16) T	DCPA	9.554	9.041	13075.9E6	8519.9E6	1311.573	1313.100

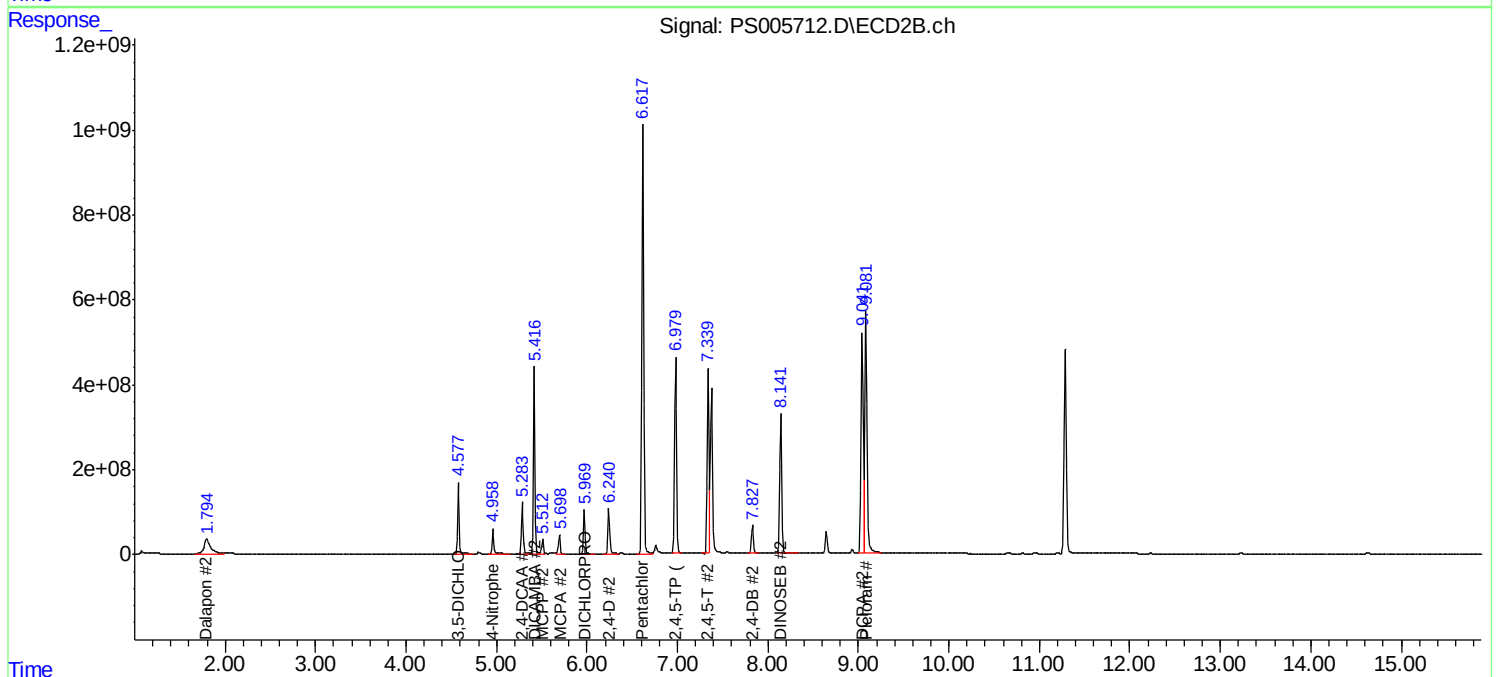
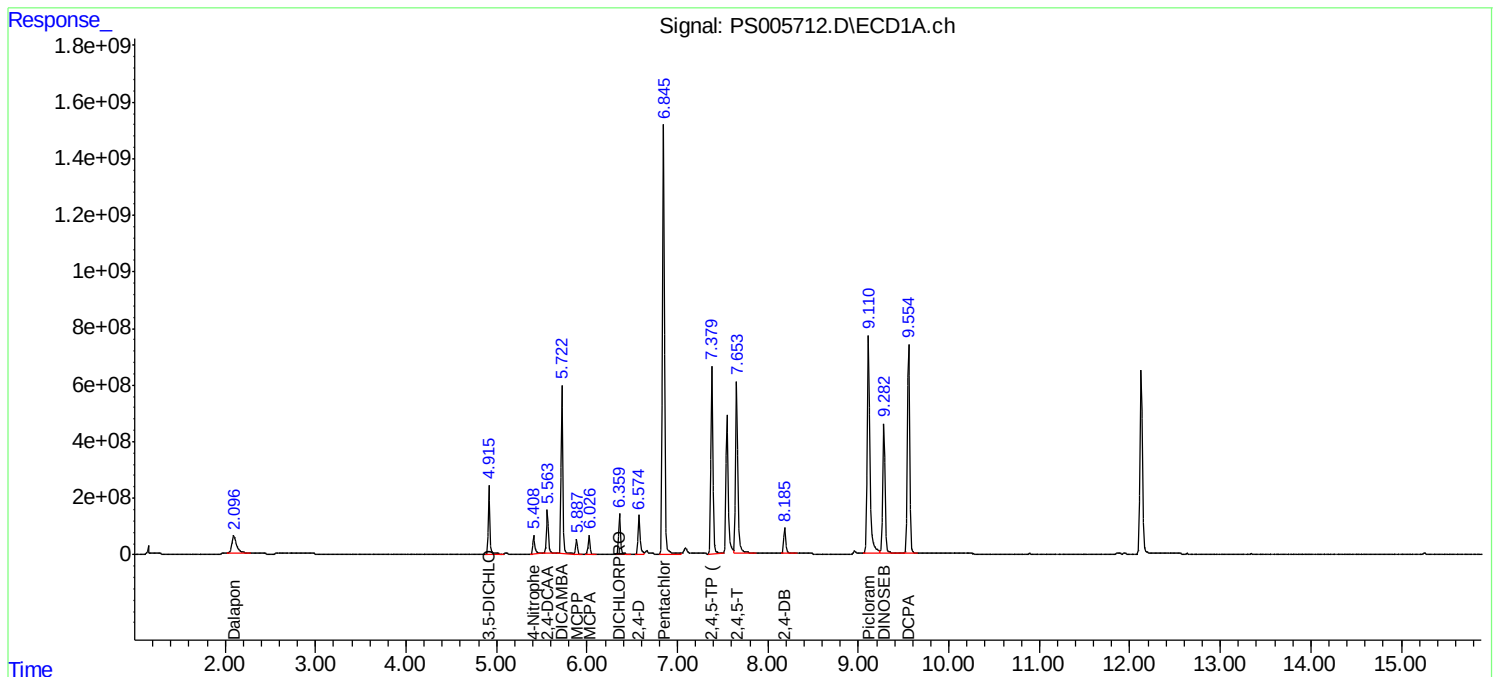
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

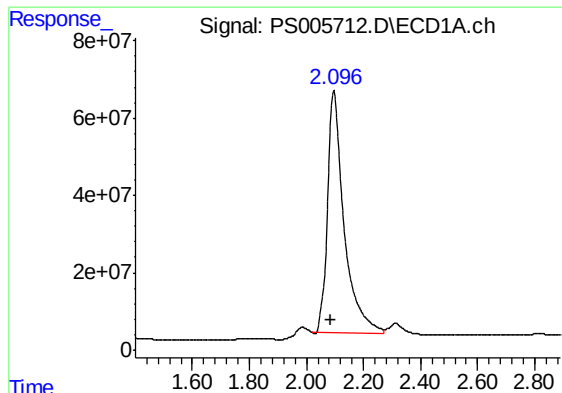
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072619\
Data File : PS005712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2019 15:52
Operator : SM\AJ
Sample : HSTDIC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDIC1500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 00:28:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
Quant Title : 8080.M
QLast Update : Sat Jul 27 00:11:09 2019
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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

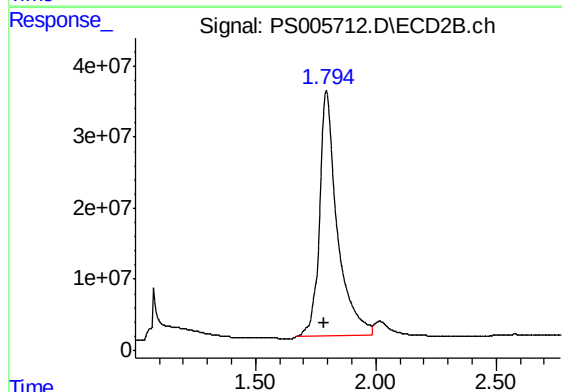




#1 Dalapon

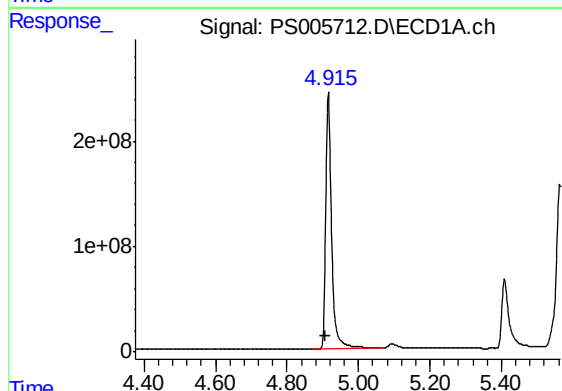
R.T.: 2.096 min
Delta R.T.: 0.009 min
Response: 2535827964
Conc: 1356.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



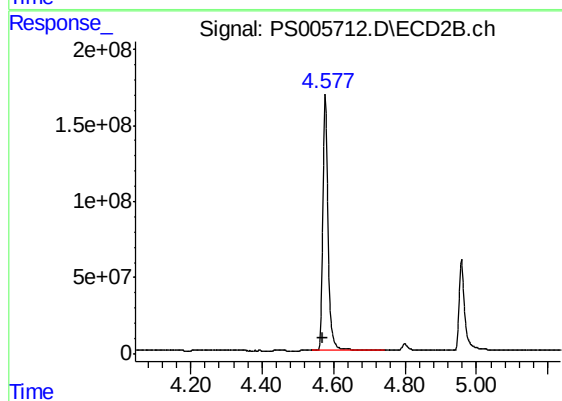
#1 Dalapon

R.T.: 1.794 min
Delta R.T.: 0.006 min
Response: 1774235197
Conc: 1401.56 ng/ml



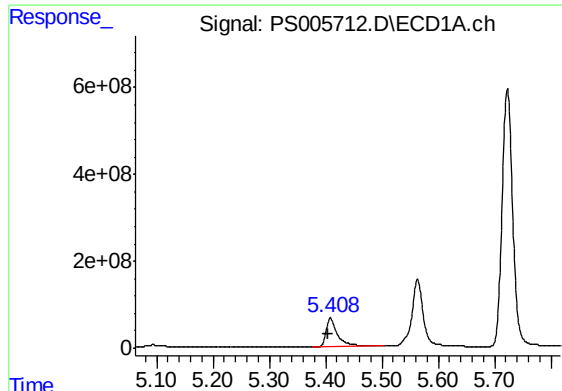
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.916 min
Delta R.T.: 0.007 min
Response: 2772177545
Conc: 1349.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

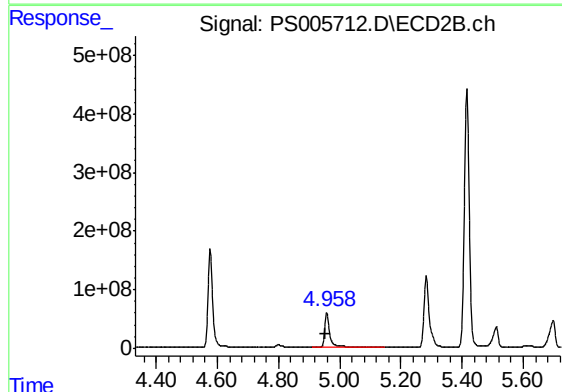
R.T.: 4.577 min
Delta R.T.: 0.007 min
Response: 1719852758
Conc: 1350.55 ng/ml



#3 4-Nitrophenol

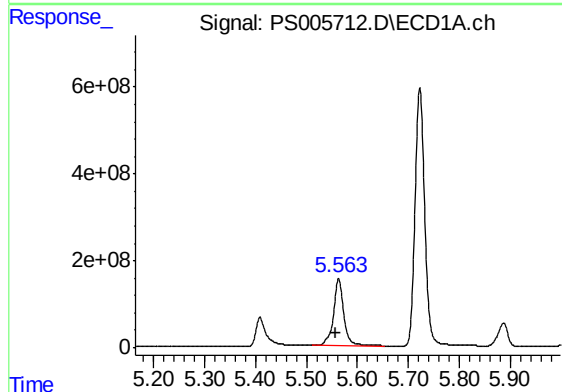
R.T.: 5.409 min
Delta R.T.: 0.004 min
Response: 934929155
Conc: 1476.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



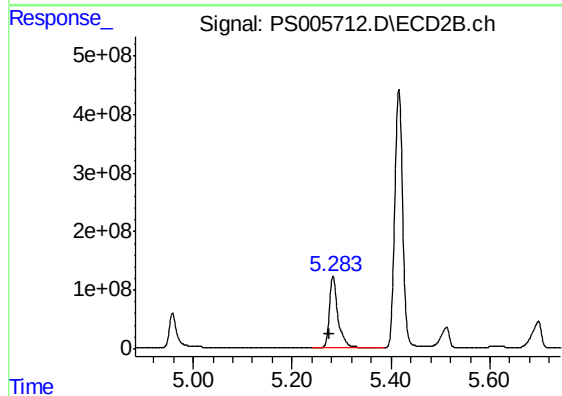
#3 4-Nitrophenol

R.T.: 4.958 min
Delta R.T.: 0.006 min
Response: 674705552
Conc: 1388.44 ng/ml



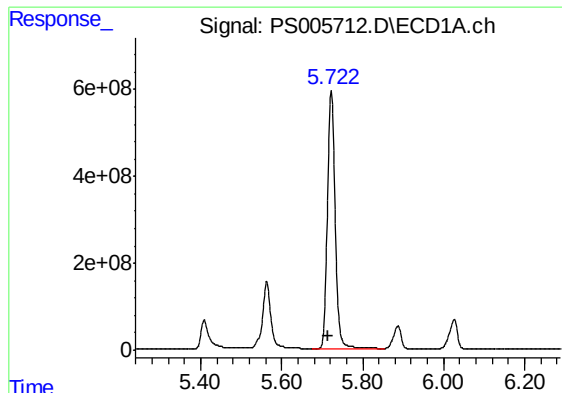
#4 2,4-DCAA

R.T.: 5.563 min
Delta R.T.: 0.007 min
Response: 2161481561
Conc: 1506.66 ng/ml



#4 2,4-DCAA

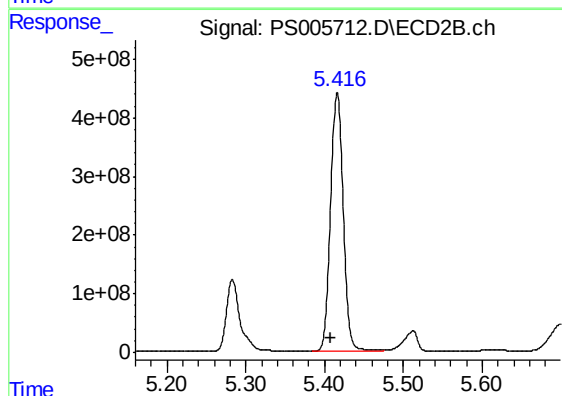
R.T.: 5.283 min
Delta R.T.: 0.007 min
Response: 1444427959
Conc: 1485.81 ng/ml



#5 DICAMBA

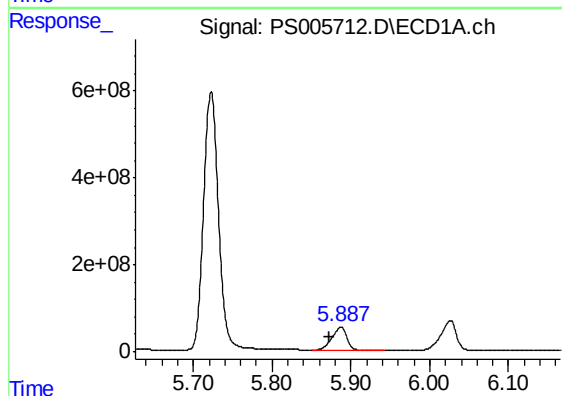
R.T.: 5.723 min
Delta R.T.: 0.008 min
Response: 7825816183
Conc: 1330.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



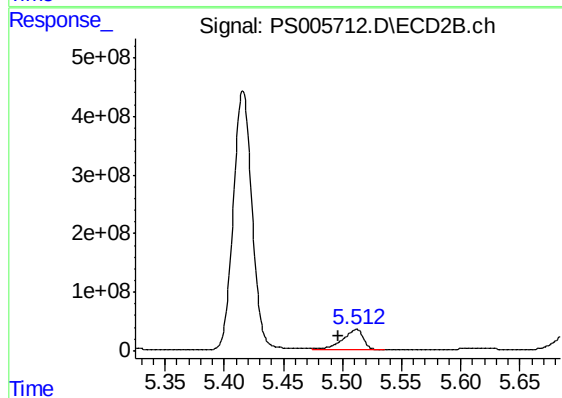
#5 DICAMBA

R.T.: 5.416 min
Delta R.T.: 0.008 min
Response: 4881224982
Conc: 1325.50 ng/ml



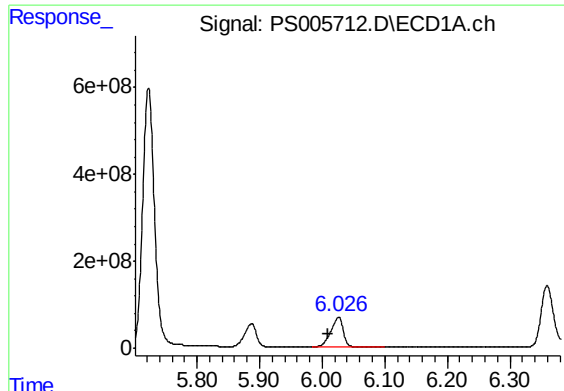
#6 MCPP

R.T.: 5.887 min
Delta R.T.: 0.014 min
Response: 689983879
Conc: 149.29 ug/ml



#6 MCPP

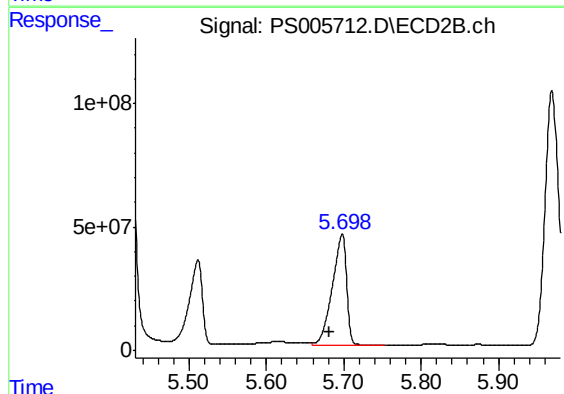
R.T.: 5.511 min
Delta R.T.: 0.014 min
Response: 417583818
Conc: 146.91 ug/ml



#7 MCPA

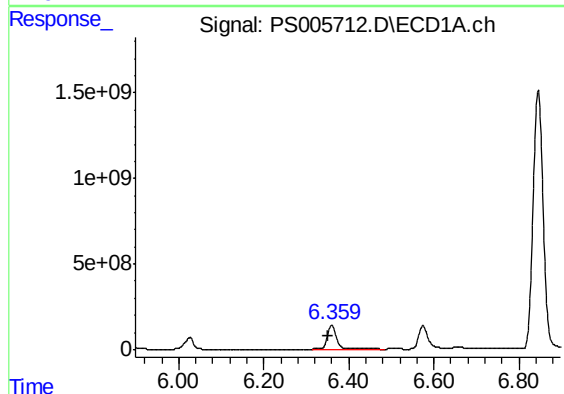
R.T.: 6.026 min
Delta R.T.: 0.017 min
Response: 925249860
Conc: 144.31 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



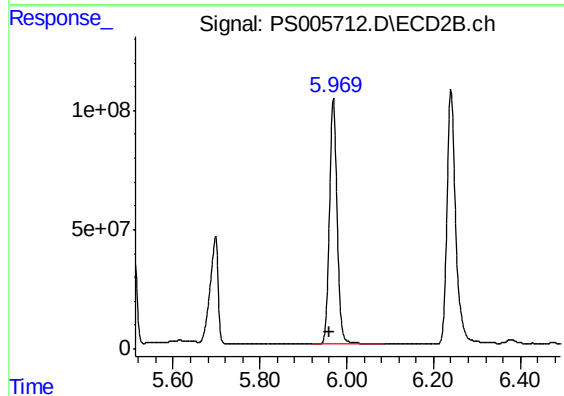
#7 MCPA

R.T.: 5.697 min
Delta R.T.: 0.017 min
Response: 578801685
Conc: 141.39 ug/ml



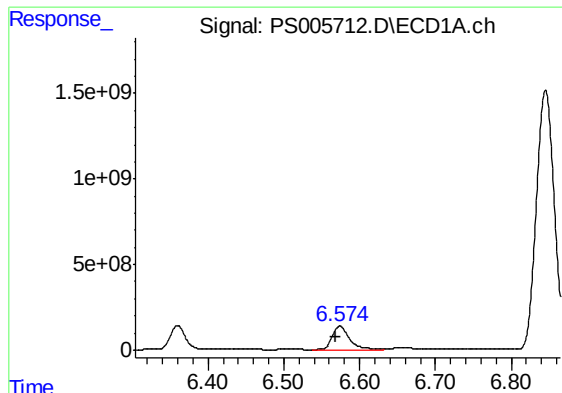
#8 DICHLORPROP

R.T.: 6.360 min
Delta R.T.: 0.008 min
Response: 1971737167
Conc: 1404.84 ng/ml



#8 DICHLORPROP

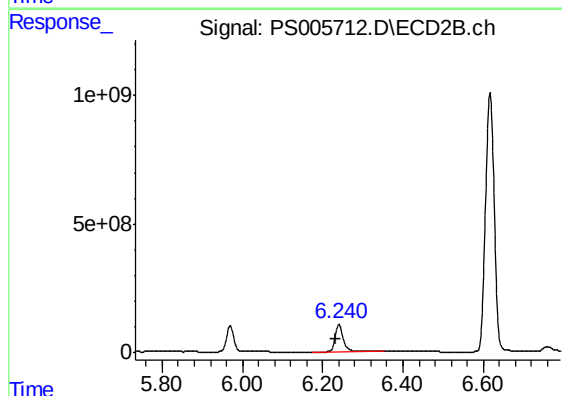
R.T.: 5.969 min
Delta R.T.: 0.008 min
Response: 1268241662
Conc: 1402.35 ng/ml



#9 2,4-D

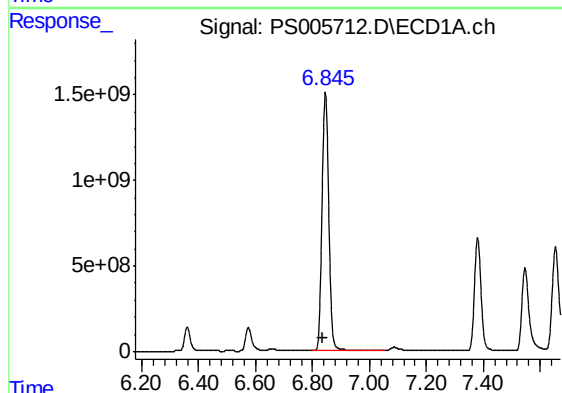
R.T.: 6.574 min
Delta R.T.: 0.005 min
Response: 2127707602
Conc: 1411.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



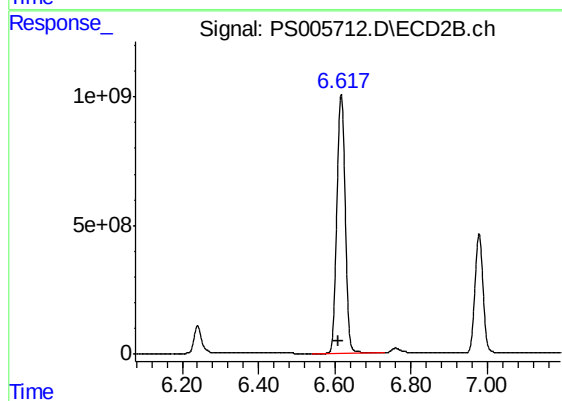
#9 2,4-D

R.T.: 6.241 min
Delta R.T.: 0.007 min
Response: 1485061896
Conc: 1396.78 ng/ml



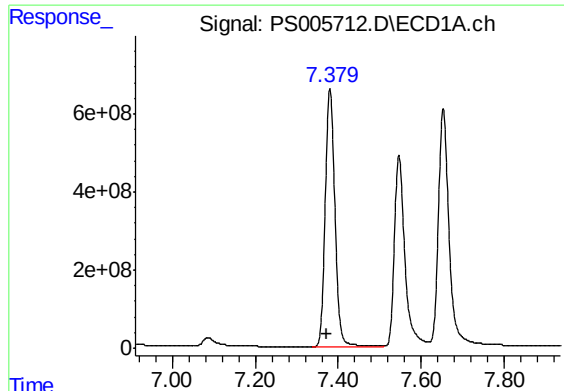
#10 Pentachlorophenol

R.T.: 6.845 min
Delta R.T.: 0.009 min
Response: 25105863168
Conc: 1228.51 ng/ml



#10 Pentachlorophenol

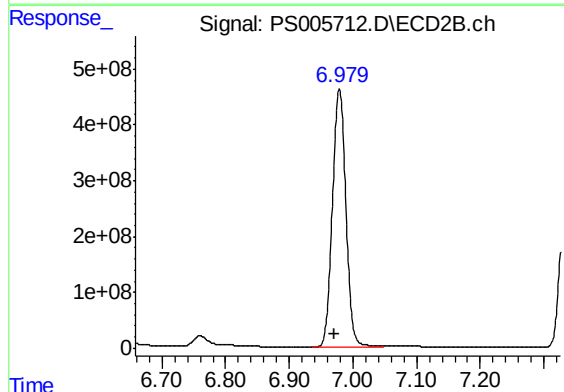
R.T.: 6.617 min
Delta R.T.: 0.009 min
Response: 15337353690
Conc: 1211.31 ng/ml



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

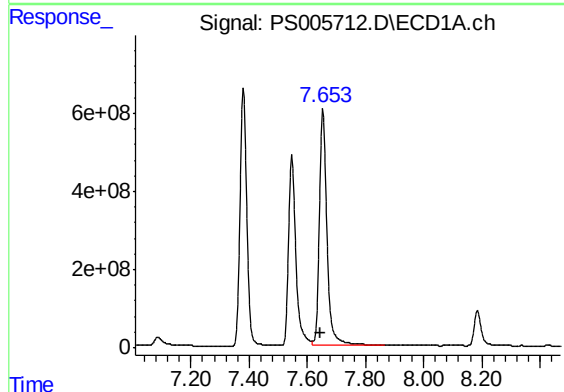
R.T.: 7.380 min
Delta R.T.: 0.008 min
Response: 10764054239
Conc: 1323.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



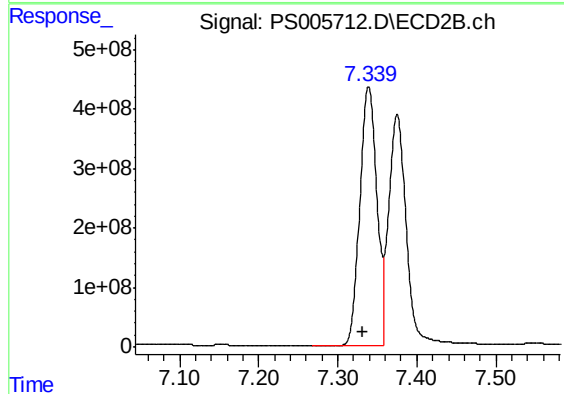
#11 2,4,5-TP (SILVEX)

R.T.: 6.979 min
Delta R.T.: 0.008 min
Response: 6798628339
Conc: 1337.48 ng/ml



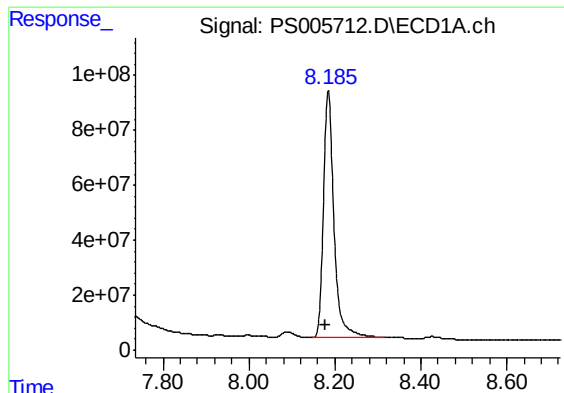
#12 2,4,5-T

R.T.: 7.653 min
Delta R.T.: 0.006 min
Response: 10949175031
Conc: 1328.76 ng/ml



#12 2,4,5-T

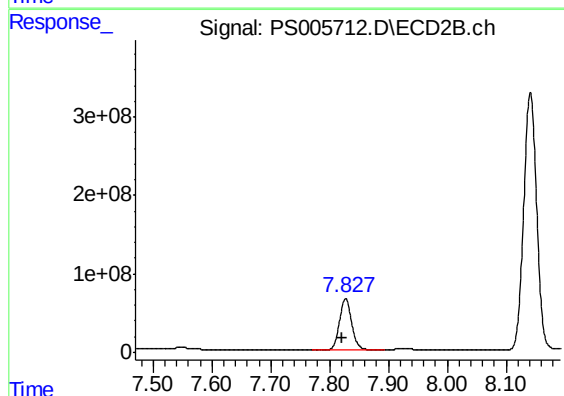
R.T.: 7.339 min
Delta R.T.: 0.007 min
Response: 6499861938
Conc: 1370.01 ng/ml



#13 2,4-DB

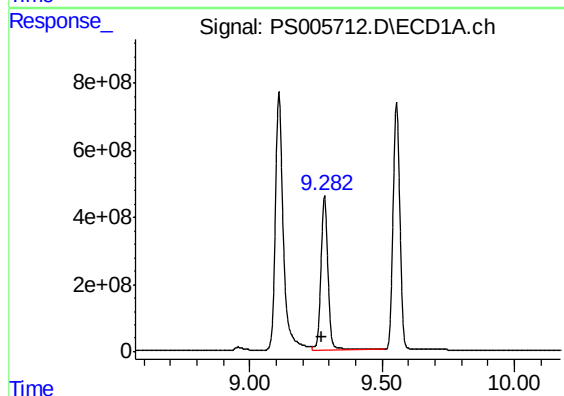
R.T.: 8.185 min
Delta R.T.: 0.006 min
Response: 1528187990
Conc: 1457.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



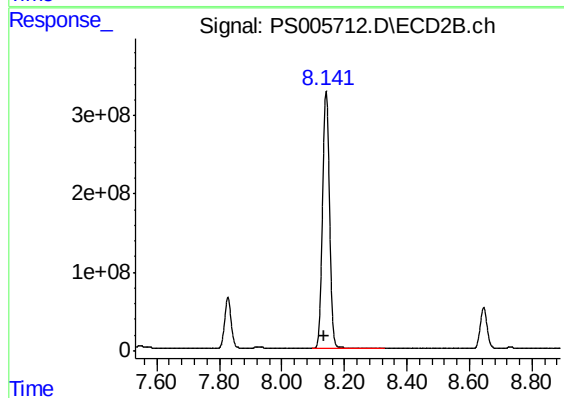
#13 2,4-DB

R.T.: 7.827 min
Delta R.T.: 0.007 min
Response: 953348668
Conc: 1483.42 ng/ml



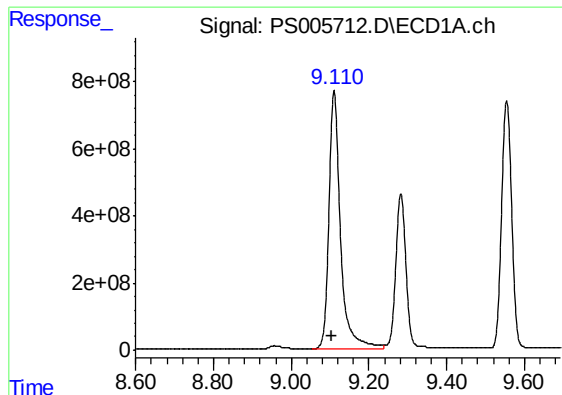
#14 DINOSEB

R.T.: 9.282 min
Delta R.T.: 0.009 min
Response: 8421203770
Conc: 1330.13 ng/ml



#14 DINOSEB

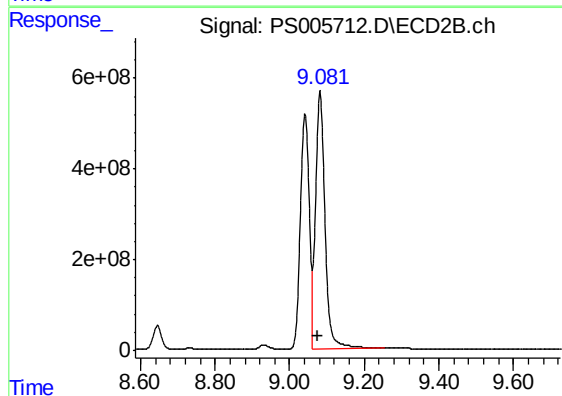
R.T.: 8.141 min
Delta R.T.: 0.008 min
Response: 5054464066
Conc: 1376.67 ng/ml



#15 Picloram

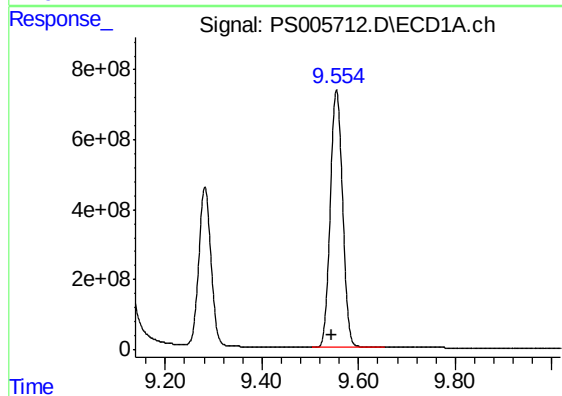
R.T.: 9.110 min
Delta R.T.: 0.006 min
Response: 16027606077
Conc: 1394.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



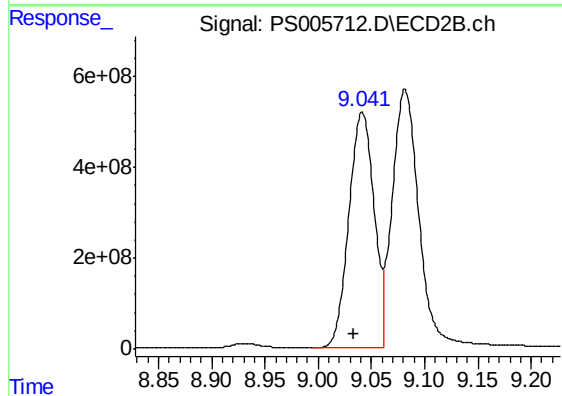
#15 Picloram

R.T.: 9.082 min
Delta R.T.: 0.006 min
Response: 10049755775
Conc: 1361.39 ng/ml



#16 DCPA

R.T.: 9.554 min
Delta R.T.: 0.009 min
Response: 13075876736
Conc: 1311.57 ng/ml



#16 DCPA

R.T.: 9.041 min
Delta R.T.: 0.008 min
Response: 8519943156
Conc: 1313.10 ng/ml