

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072619\
 Data File : PS005708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2019 14:23
 Operator : SM\AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 00:27:16 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	5.570	5.287	302.1E6	215.3E6	210.608	221.503
Target Compounds							
1) T	Dalapon	2.098	1.797	337.8E6	225.4E6	180.741	178.019
2) T	3,5-DICHL...	4.922	4.582	413.3E6	262.0E6	201.178	205.748
3) T	4-Nitroph...	5.428	4.968	88180632	95498620	139.222	196.521 #
5) T	DICAMBA	5.726	5.418	1232.5E6	769.0E6	209.536	208.820
6) T	MCPD	5.878	5.500	81794768	51662982	17.698	18.175
7) T	MCPA	6.013	5.682	123.5E6	84108434	19.265	20.546
8) T	DICHLORPROP	6.365	5.972	287.1E6	185.5E6	204.546	205.068
9) T	2,4-D	6.588	6.248	284.0E6	211.1E6	188.444	198.510
10) T	Pentachlo...	6.847	6.618	4748.0E6	2991.7E6	232.337	236.274
11) T	2,4,5-TP ...	7.384	6.982	1741.3E6	1097.7E6	214.157	215.940
12) T	2,4,5-T	7.664	7.345	1750.1E6	936.5E6	212.388	197.395
13) T	2,4-DB	8.197	7.833	188.5E6	121.4E6	179.808	188.853
14) T	DINOSEB	9.284	8.143	1375.8E6	737.2E6	217.313	200.783
15) T	Picloram	9.126	9.089	2373.0E6	1565.0E6	206.429	212.000
16) T	DCPA	9.557	9.043	2223.4E6	1429.0E6	223.019	220.236

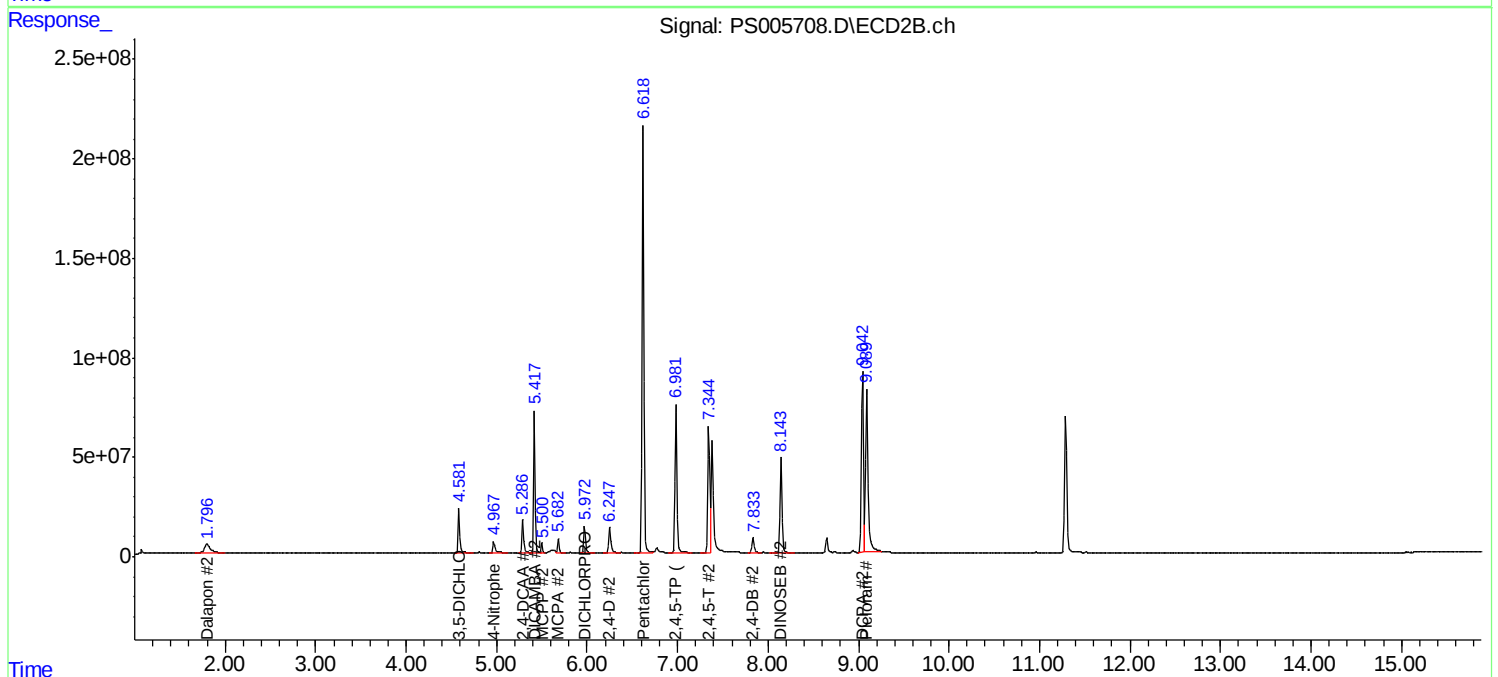
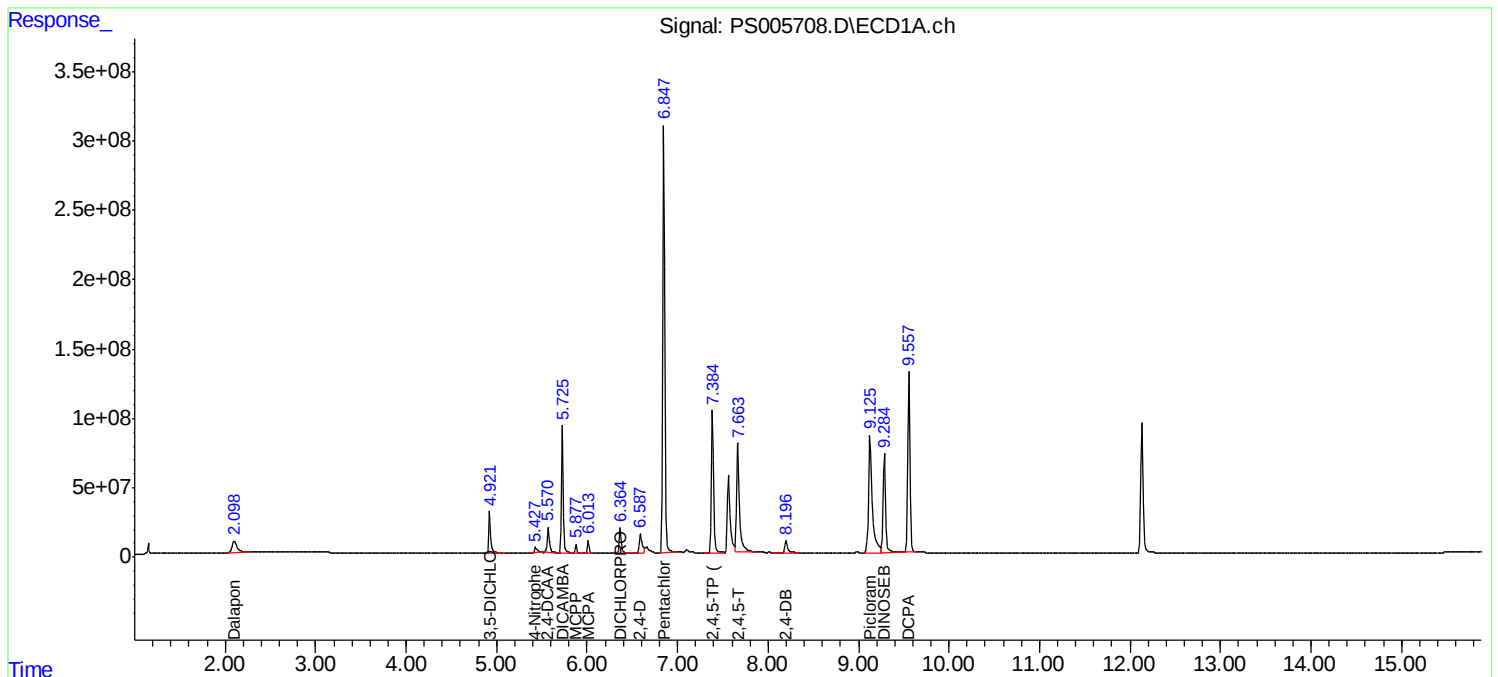
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

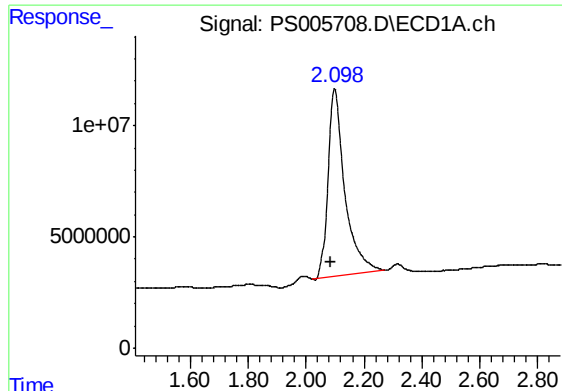
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072619\
Data File : PS005708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2019 14:23
Operator : SM\AJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 00:27:16 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

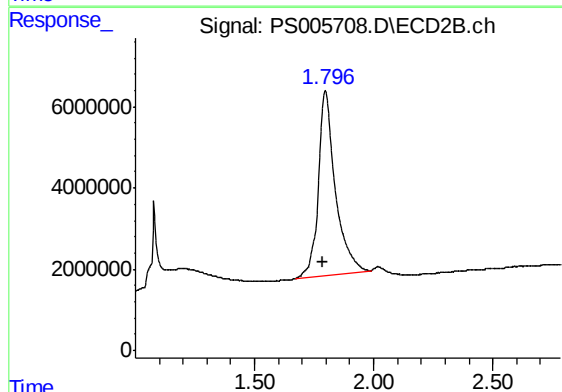




#1 Dalapon

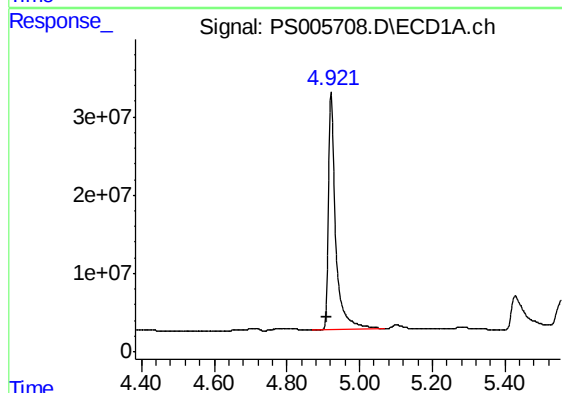
R.T.: 2.098 min
Delta R.T.: 0.011 min
Response: 337797543
Conc: 180.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



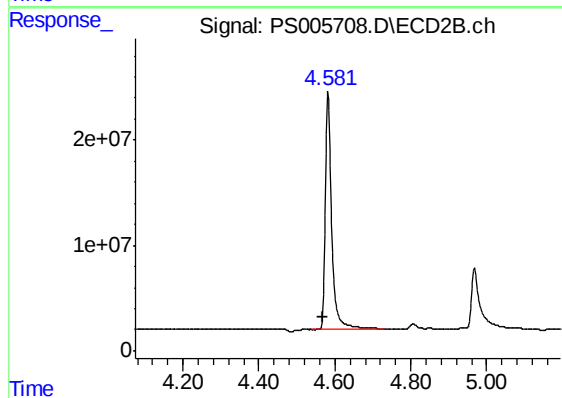
#1 Dalapon

R.T.: 1.797 min
Delta R.T.: 0.009 min
Response: 225354286
Conc: 178.02 ng/ml



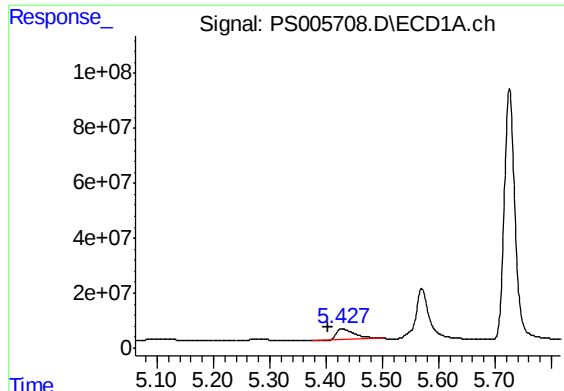
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.922 min
Delta R.T.: 0.013 min
Response: 413276874
Conc: 201.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

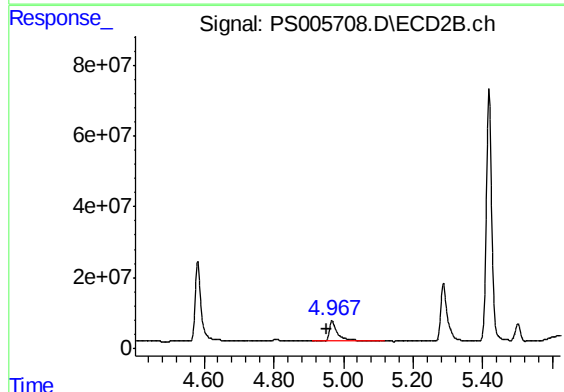
R.T.: 4.582 min
Delta R.T.: 0.012 min
Response: 262008897
Conc: 205.75 ng/ml



#3 4-Nitrophenol

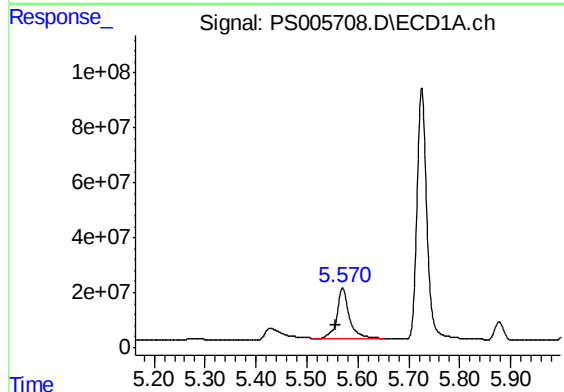
R.T.: 5.428 min
Delta R.T.: 0.024 min
Response: 88180632
Conc: 139.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



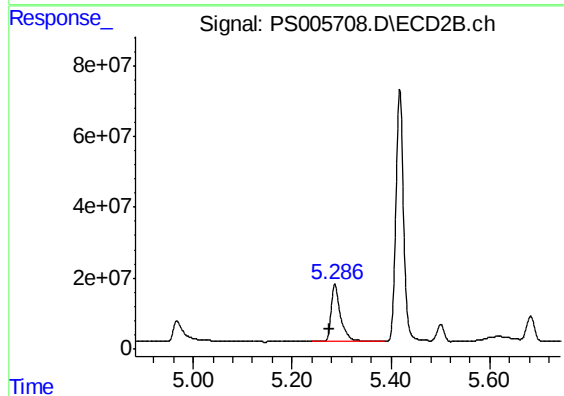
#3 4-Nitrophenol

R.T.: 4.968 min
Delta R.T.: 0.015 min
Response: 95498620
Conc: 196.52 ng/ml



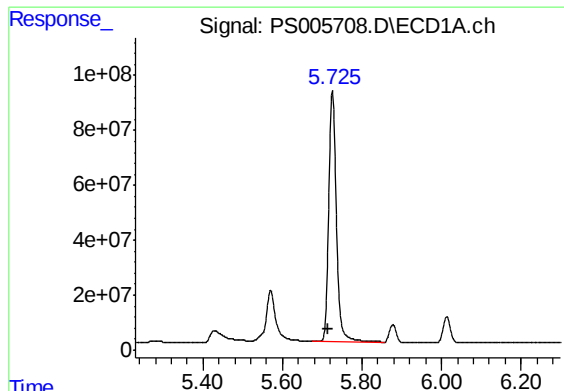
#4 2,4-DCAA

R.T.: 5.570 min
Delta R.T.: 0.014 min
Response: 302142473
Conc: 210.61 ng/ml



#4 2,4-DCAA

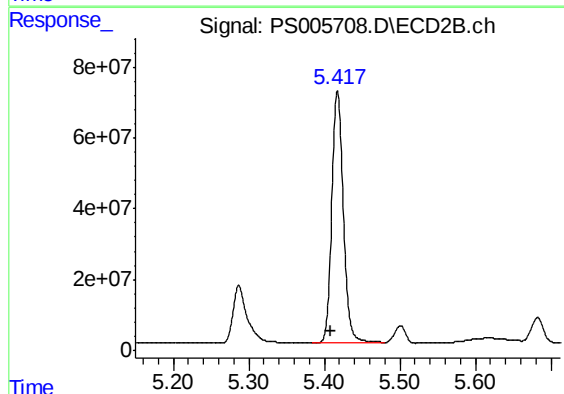
R.T.: 5.287 min
Delta R.T.: 0.011 min
Response: 215333339
Conc: 221.50 ng/ml



#5 DICAMBA

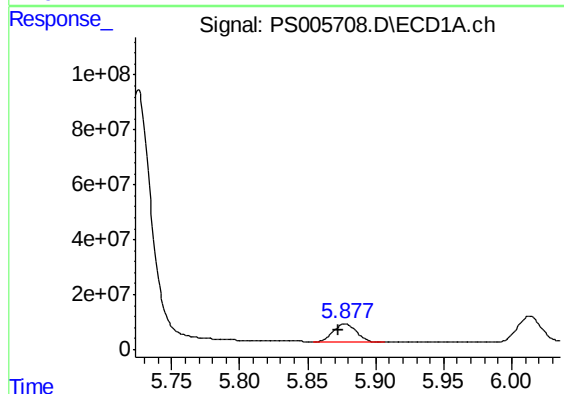
R.T.: 5.726 min
Delta R.T.: 0.011 min
Response: 1232453223
Conc: 209.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



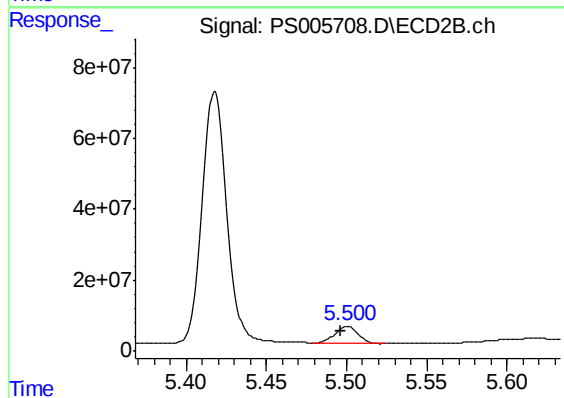
#5 DICAMBA

R.T.: 5.418 min
Delta R.T.: 0.010 min
Response: 768992030
Conc: 208.82 ng/ml



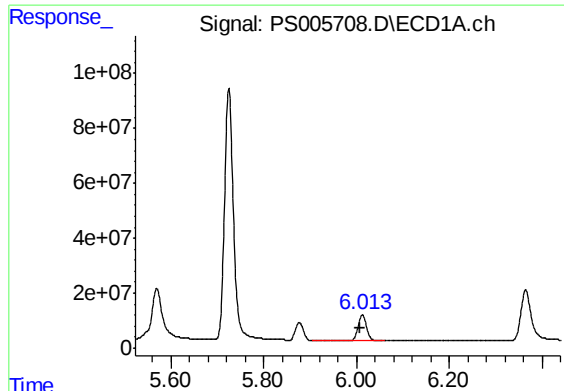
#6 MCPP

R.T.: 5.878 min
Delta R.T.: 0.005 min
Response: 81794768
Conc: 17.70 ug/ml



#6 MCPP

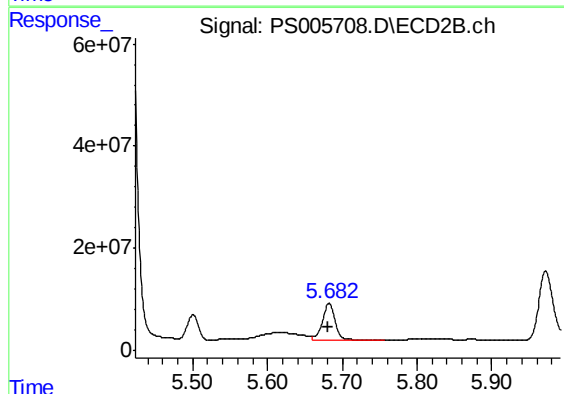
R.T.: 5.500 min
Delta R.T.: 0.004 min
Response: 51662982
Conc: 18.18 ug/ml



#7 MCPA

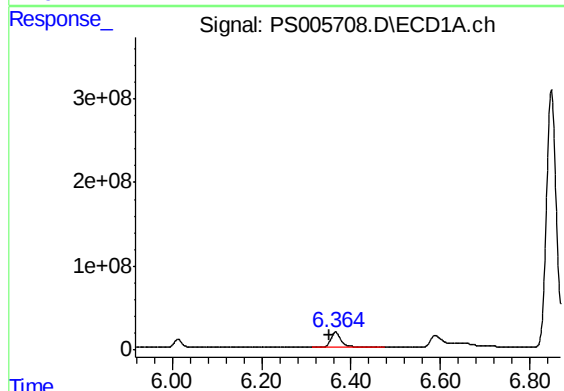
R.T.: 6.013 min
Delta R.T.: 0.004 min
Response: 123518223
Conc: 19.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



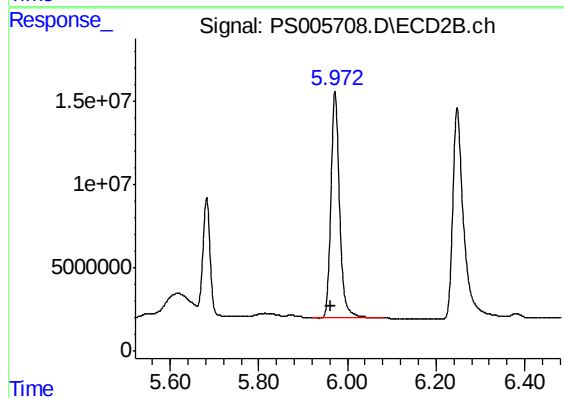
#7 MCPA

R.T.: 5.682 min
Delta R.T.: 0.002 min
Response: 84108434
Conc: 20.55 ug/ml



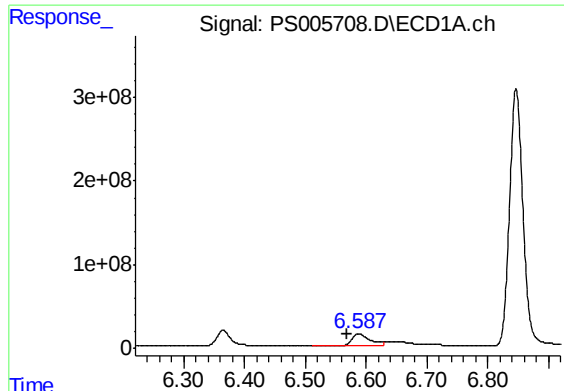
#8 DICHLORPROP

R.T.: 6.365 min
Delta R.T.: 0.013 min
Response: 287086037
Conc: 204.55 ng/ml



#8 DICHLORPROP

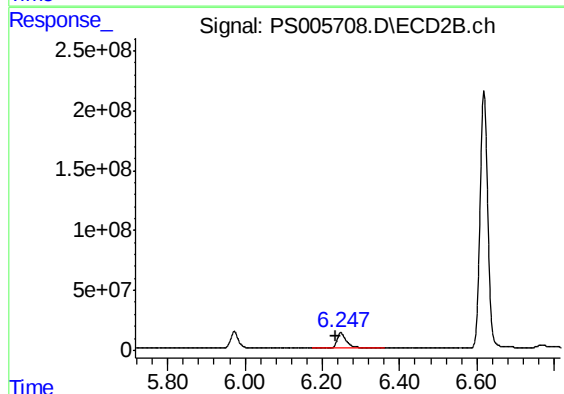
R.T.: 5.972 min
Delta R.T.: 0.011 min
Response: 185457579
Conc: 205.07 ng/ml



#9 2,4-D

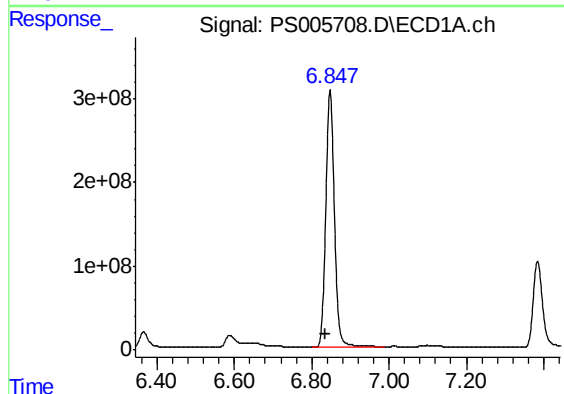
R.T.: 6.588 min
Delta R.T.: 0.019 min
Response: 283998368
Conc: 188.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



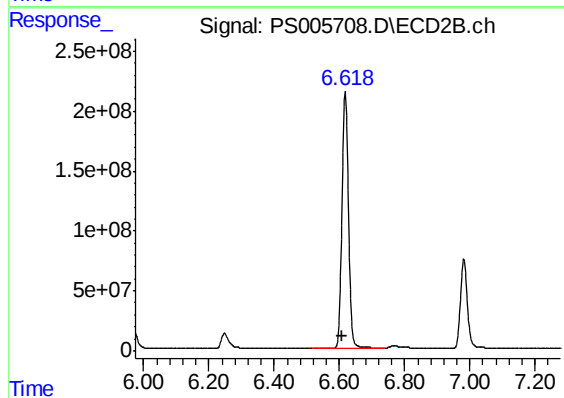
#9 2,4-D

R.T.: 6.248 min
Delta R.T.: 0.014 min
Response: 211056577
Conc: 198.51 ng/ml



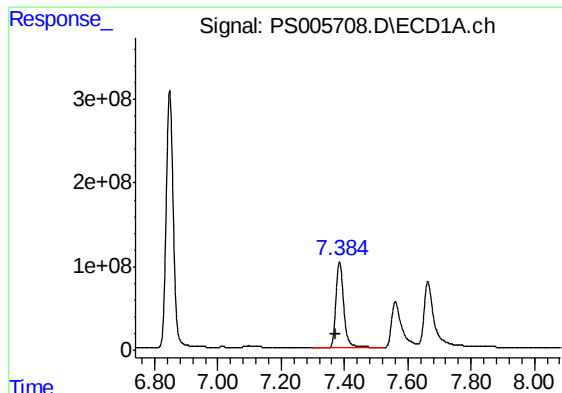
#10 Pentachlorophenol

R.T.: 6.847 min
Delta R.T.: 0.011 min
Response: 4748042972
Conc: 232.34 ng/ml



#10 Pentachlorophenol

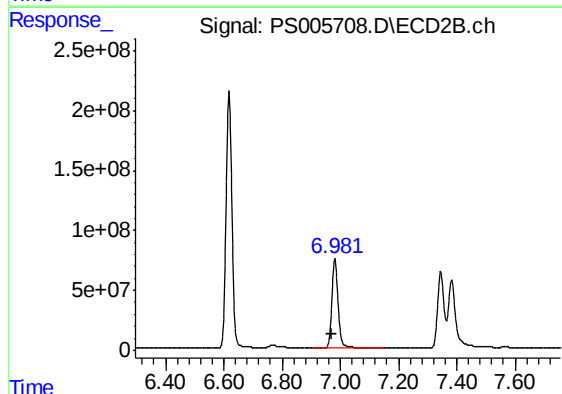
R.T.: 6.618 min
Delta R.T.: 0.010 min
Response: 2991659909
Conc: 236.27 ng/ml



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

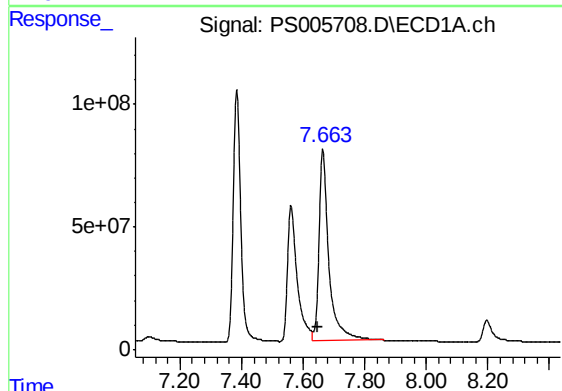
R.T.: 7.384 min
Delta R.T.: 0.012 min
Response: 1741290799
Conc: 214.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



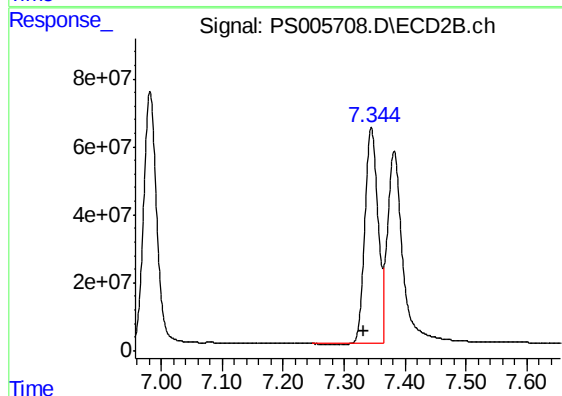
#11 2,4,5-TP (SILVEX)

R.T.: 6.982 min
Delta R.T.: 0.011 min
Response: 1097655782
Conc: 215.94 ng/ml



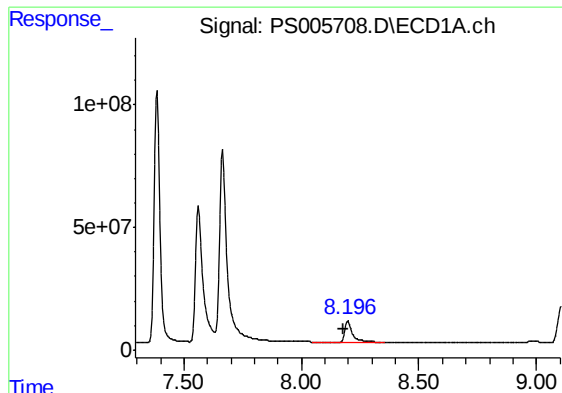
#12 2,4,5-T

R.T.: 7.664 min
Delta R.T.: 0.017 min
Response: 1750107982
Conc: 212.39 ng/ml



#12 2,4,5-T

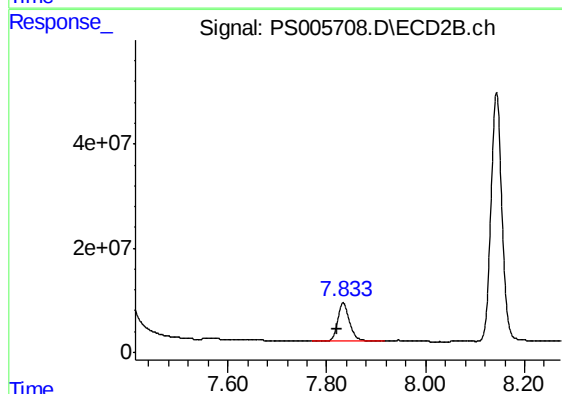
R.T.: 7.345 min
Delta R.T.: 0.013 min
Response: 936515512
Conc: 197.39 ng/ml



#13 2,4-DB

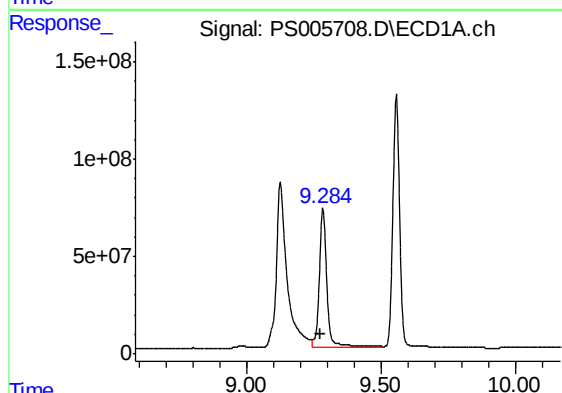
R.T.: 8.197 min
Delta R.T.: 0.018 min
Response: 188544628
Conc: 179.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



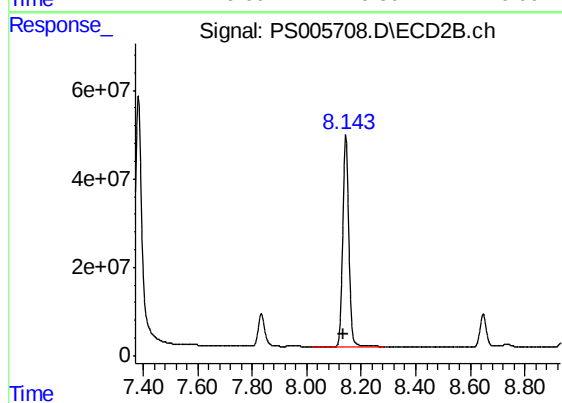
#13 2,4-DB

R.T.: 7.833 min
Delta R.T.: 0.013 min
Response: 121369892
Conc: 188.85 ng/ml



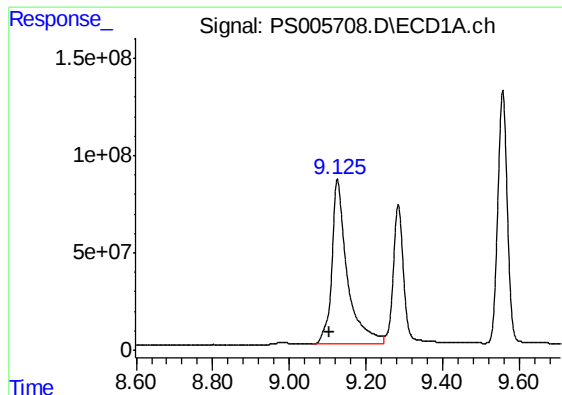
#14 DINOSEB

R.T.: 9.284 min
Delta R.T.: 0.011 min
Response: 1375831078
Conc: 217.31 ng/ml



#14 DINOSEB

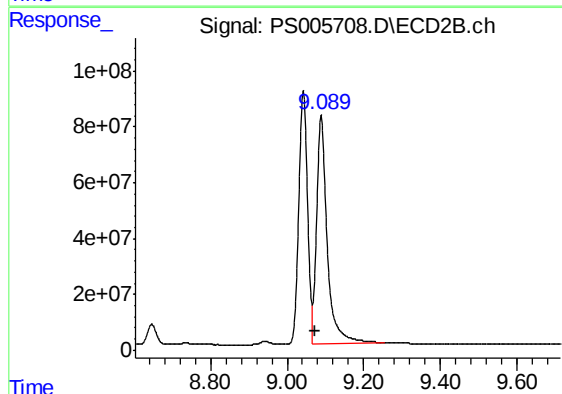
R.T.: 8.143 min
Delta R.T.: 0.010 min
Response: 737177871
Conc: 200.78 ng/ml



#15 Picloram

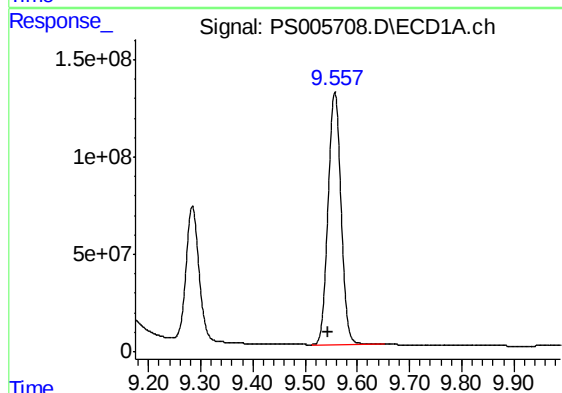
R.T.: 9.126 min
Delta R.T.: 0.022 min
Response: 2373005893
Conc: 206.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



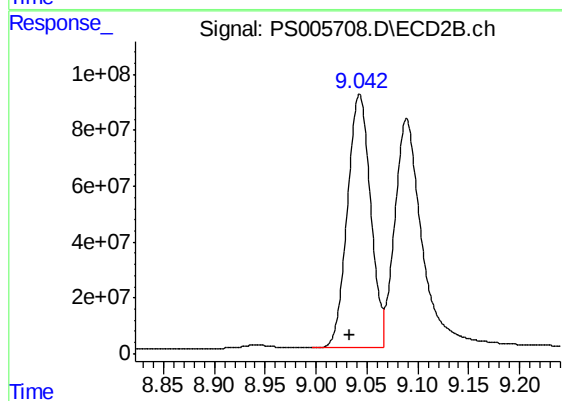
#15 Picloram

R.T.: 9.089 min
Delta R.T.: 0.014 min
Response: 1564977401
Conc: 212.00 ng/ml



#16 DCPA

R.T.: 9.557 min
Delta R.T.: 0.012 min
Response: 2223411933
Conc: 223.02 ng/ml



#16 DCPA

R.T.: 9.043 min
Delta R.T.: 0.010 min
Response: 1428980850
Conc: 220.24 ng/ml