

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083019\
 Data File : PS006433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2019 10:32
 Operator : SM\AJ
 Sample : K4095-16MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-01-082819MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 00:14:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.503	5.233	288.6E6	172.2E6	334.320	350.132
Target Compounds							
1) T	Dalapon	2.064	1.774	591.5E6	381.1E6	542.874	607.343
2) T	3,5-DICHL...	4.869	4.535	451.2E6	273.0E6	418.493	450.654
5) T	DICAMBA	5.655	5.360	1662.7E6	926.8E6	517.706	502.442
6) T	MCP	5.805	5.442	103.1E6	58434730	45.807	47.235
7) T	MCPA	5.938	5.620	168.5E6	127.0E6	53.384	62.146
8) T	DICHLORPROP	6.283	5.900	463.2E6	252.9E6	610.831	568.903
9) T	2,4-D	6.497	6.170	609.2E6	367.1E6	747.693	667.881
10) T	Pentachlo...	6.761	6.538	3034.9E6	1697.1E6	256.742	251.057
11) T	2,4,5-TP ...	7.294	6.900	3046.9E6	2319.2E6	667.918	891.290 #
12) T	2,4,5-T	7.567	7.261	3133.3E6	1553.1E6	633.686	624.711
13) T	2,4-DB	8.097	7.747	353.1E6	200.2E6	567.043	601.431
14) T	DINOSEB	9.187	8.057	710.5E6	334.5E6	194.084	174.159
15) T	Picloram	9.021	8.995	3847.0E6	2241.3E6	517.022	496.860
16) T	DCPA	9.459	8.952	2570.9E6	1468.7E6	443.604	421.161

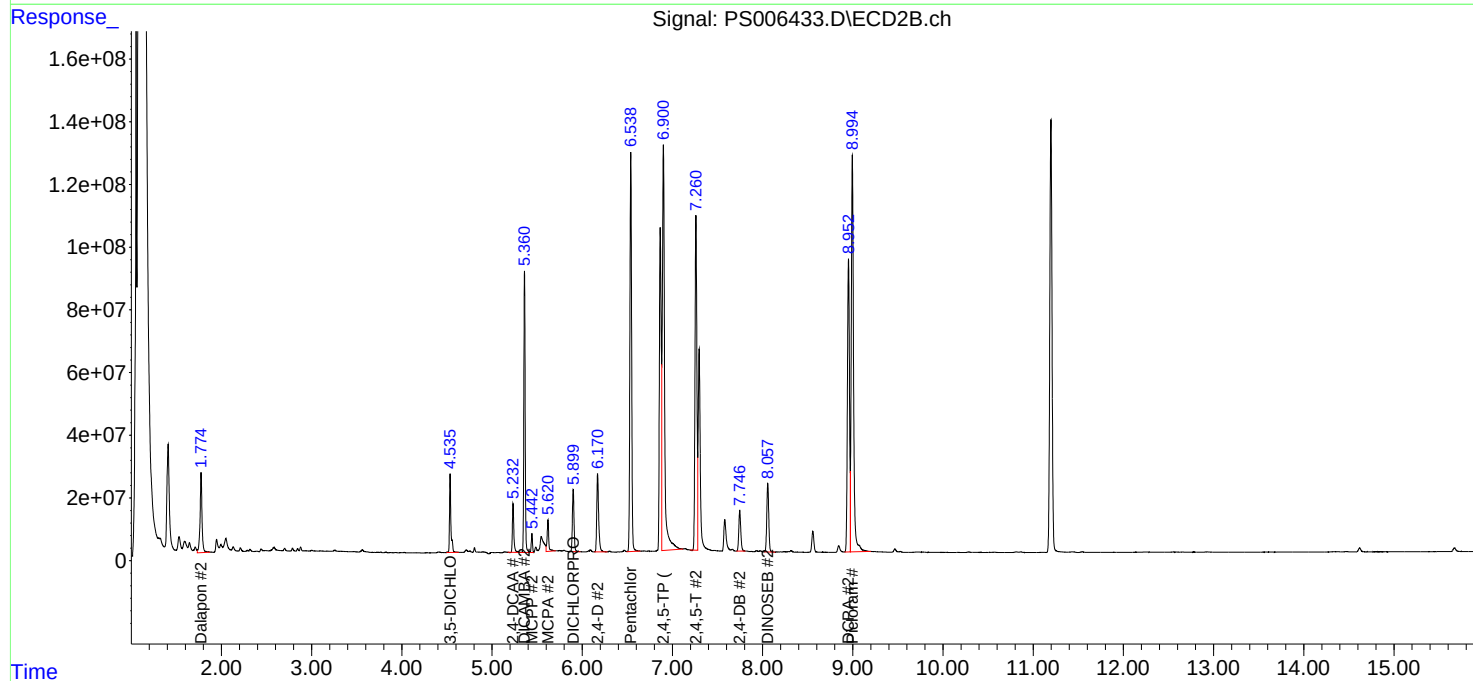
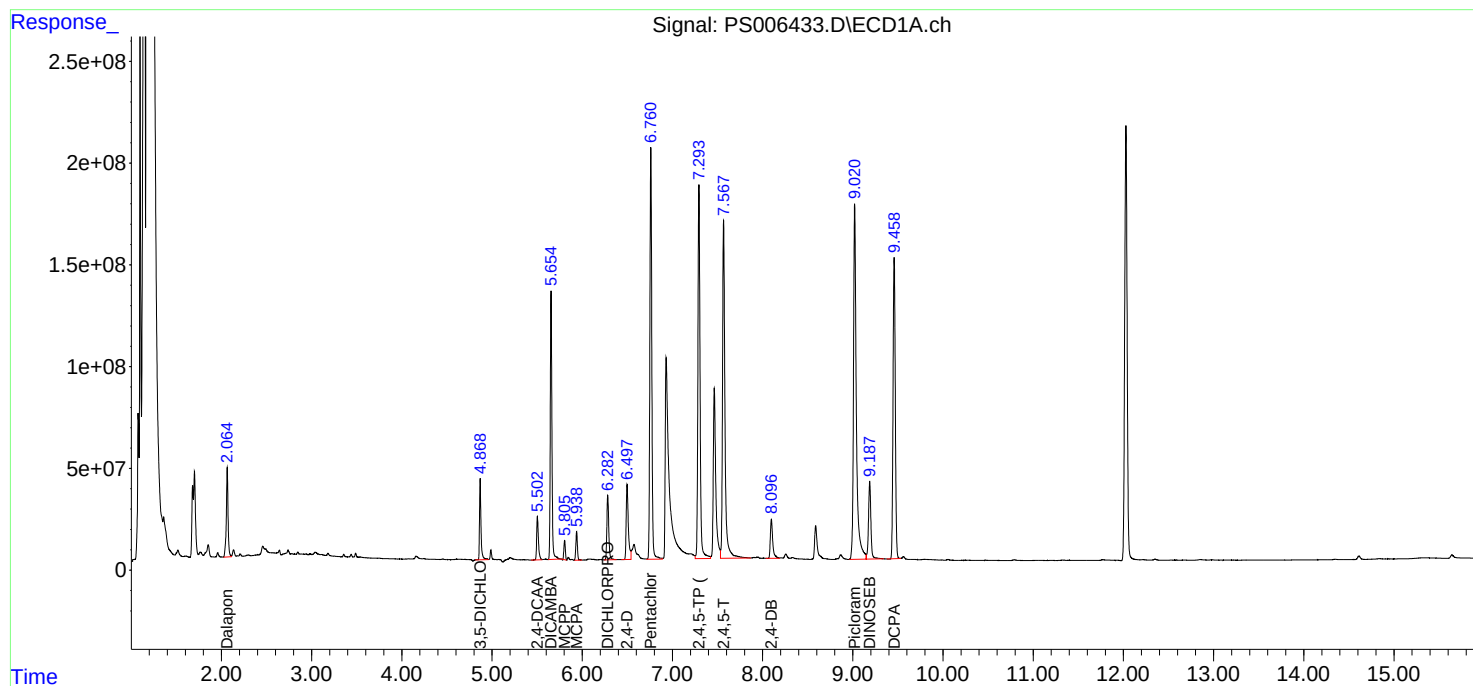
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

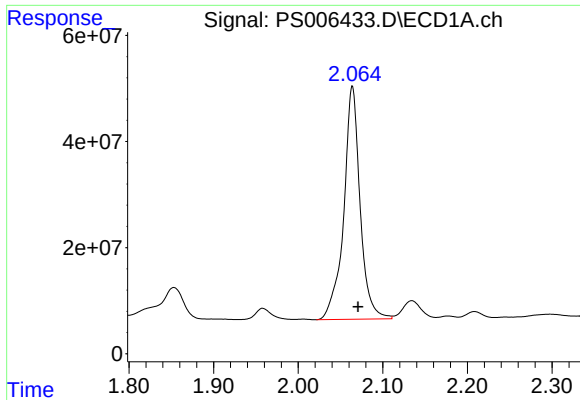
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Quant Time: Aug 31 00:14:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

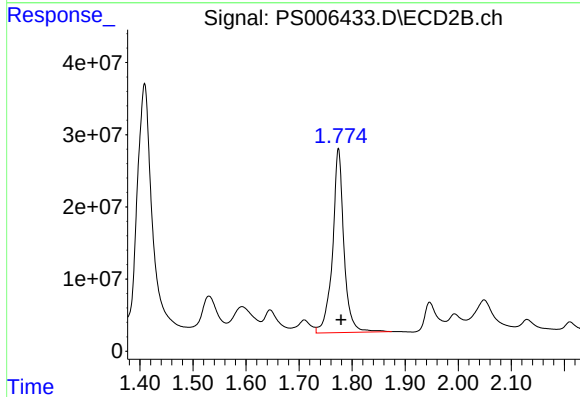




#1 Dalapon

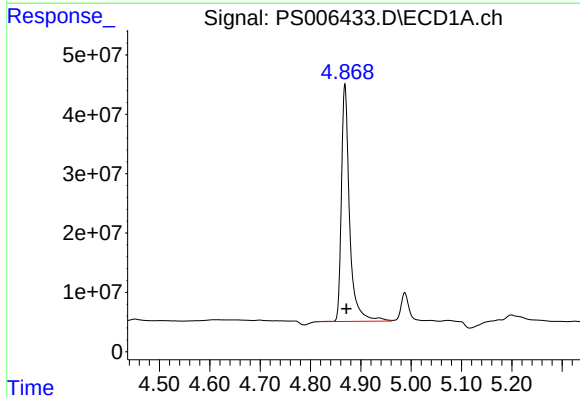
R.T.: 2.064 min
Delta R.T.: -0.007 min
Response: 591529105
Conc: 542.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-082819MS



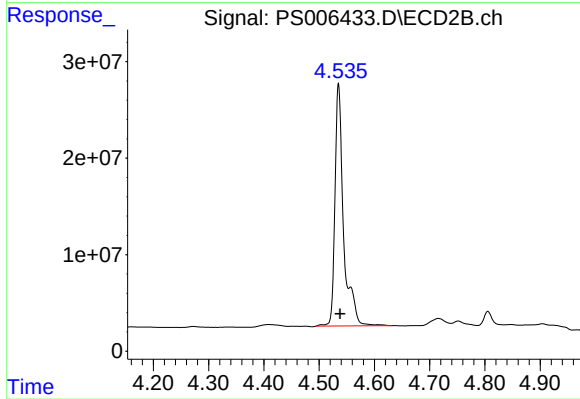
#1 Dalapon

R.T.: 1.774 min
Delta R.T.: -0.005 min
Response: 381103822
Conc: 607.34 ng/ml



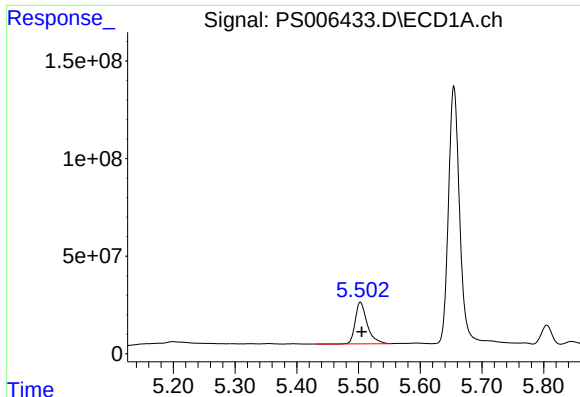
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.869 min
Delta R.T.: -0.003 min
Response: 451190832
Conc: 418.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

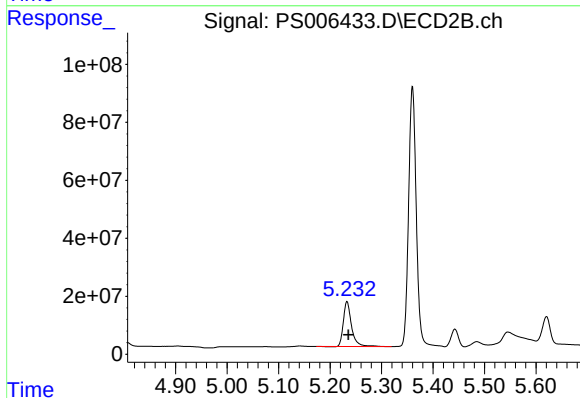
R.T.: 4.535 min
Delta R.T.: -0.003 min
Response: 272964507
Conc: 450.65 ng/ml



#4 2,4-DCAA

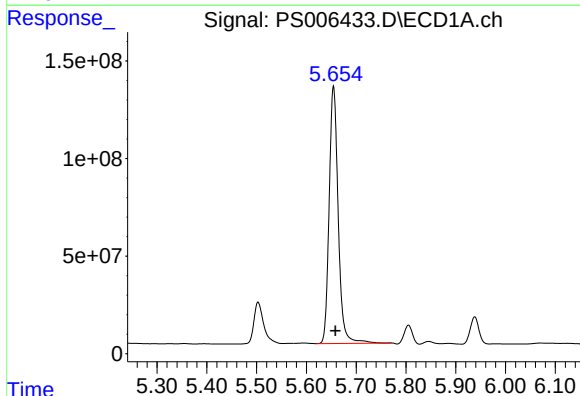
R.T.: 5.503 min
Delta R.T.: -0.002 min
Response: 288585243
Conc: 334.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-082819MS



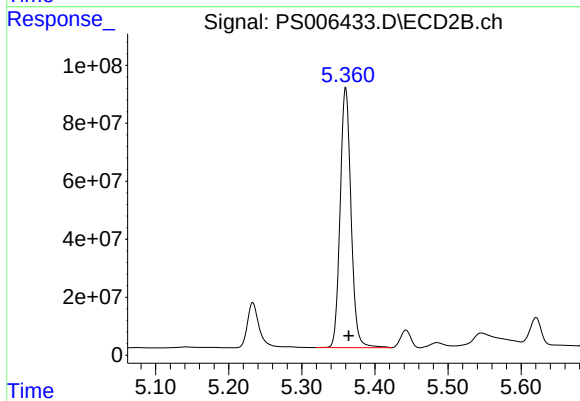
#4 2,4-DCAA

R.T.: 5.233 min
Delta R.T.: -0.003 min
Response: 172212922
Conc: 350.13 ng/ml



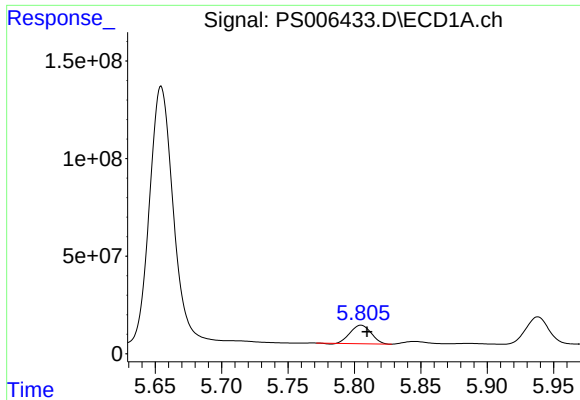
#5 DICAMBA

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 1662695679
Conc: 517.71 ng/ml



#5 DICAMBA

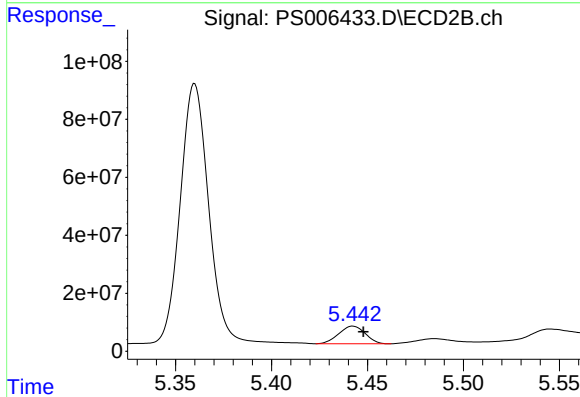
R.T.: 5.360 min
Delta R.T.: -0.004 min
Response: 926755520
Conc: 502.44 ng/ml



#6 MCP

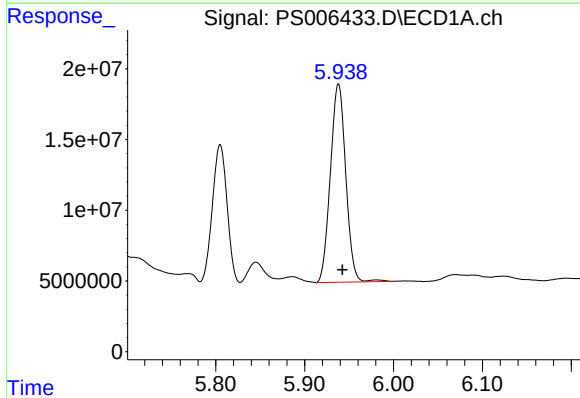
R.T.: 5.805 min
Delta R.T.: -0.005 min
Response: 103084975
Conc: 45.81 ug/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-082819MS



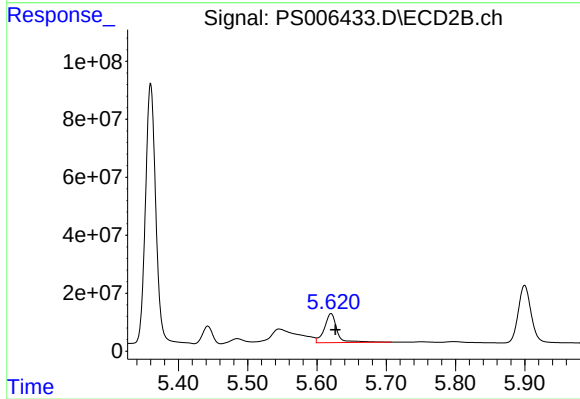
#6 MCP

R.T.: 5.442 min
Delta R.T.: -0.005 min
Response: 58434730
Conc: 47.24 ug/ml



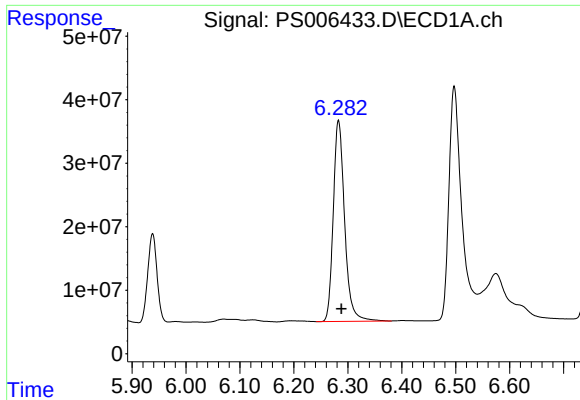
#7 MCP

R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 168539489
Conc: 53.38 ug/ml



#7 MCP

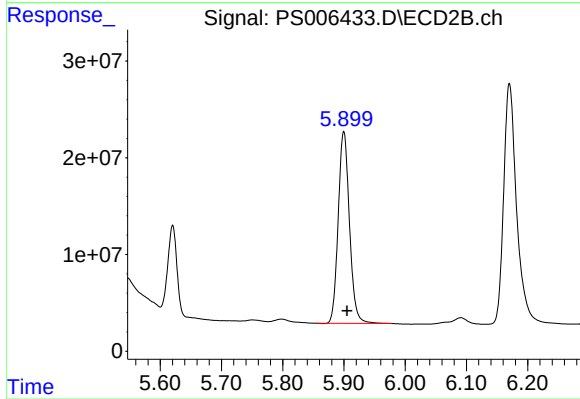
R.T.: 5.620 min
Delta R.T.: -0.006 min
Response: 127009821
Conc: 62.15 ug/ml



#8 DICHLORPROP

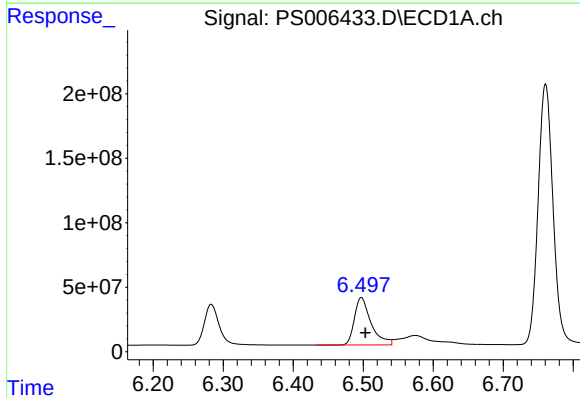
R.T.: 6.283 min
Delta R.T.: -0.005 min
Response: 463238842
Conc: 610.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-082819MS



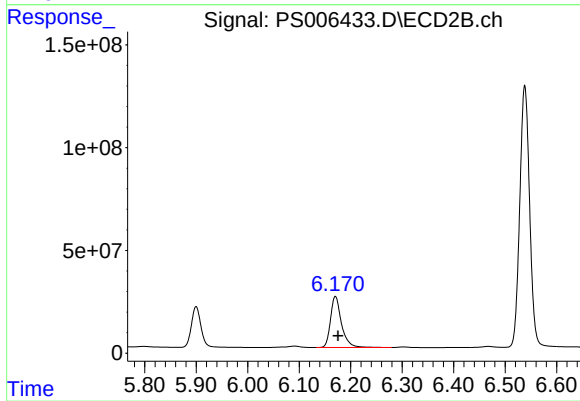
#8 DICHLORPROP

R.T.: 5.900 min
Delta R.T.: -0.005 min
Response: 252936945
Conc: 568.90 ng/ml



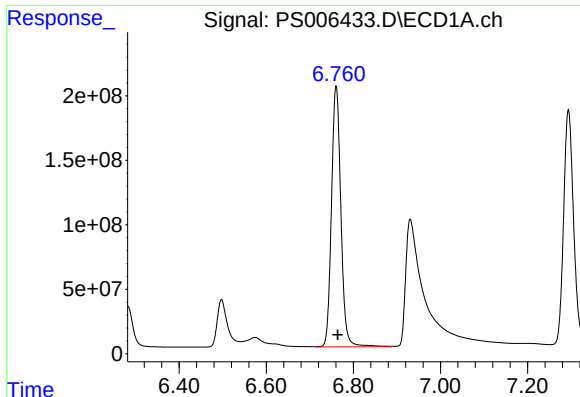
#9 2,4-D

R.T.: 6.497 min
Delta R.T.: -0.005 min
Response: 609208244
Conc: 747.69 ng/ml



#9 2,4-D

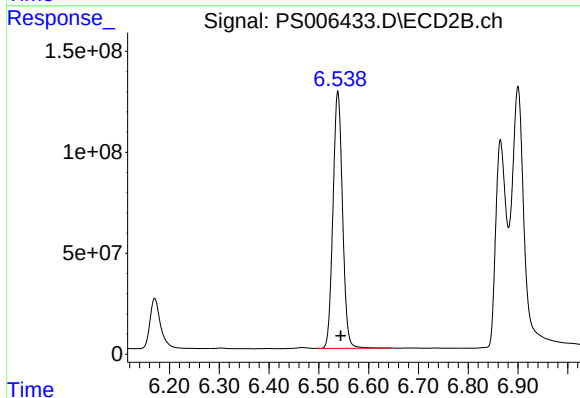
R.T.: 6.170 min
Delta R.T.: -0.005 min
Response: 367143543
Conc: 667.88 ng/ml



#10 Pentachlorophenol

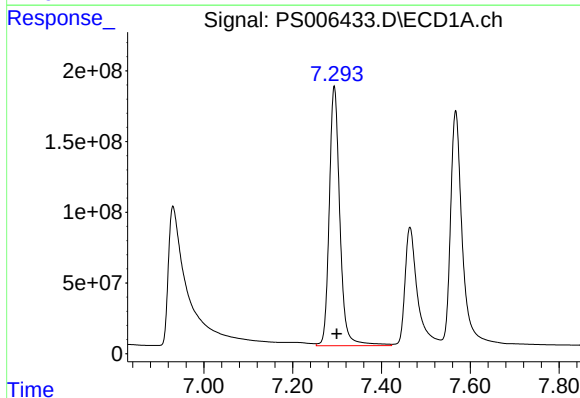
R.T.: 6.761 min
Delta R.T.: -0.004 min
Response: 3034910659
Conc: 256.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-082819MS



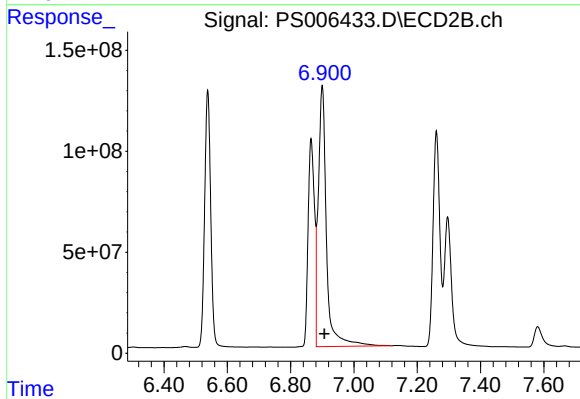
#10 Pentachlorophenol

R.T.: 6.538 min
Delta R.T.: -0.005 min
Response: 1697124268
Conc: 251.06 ng/ml



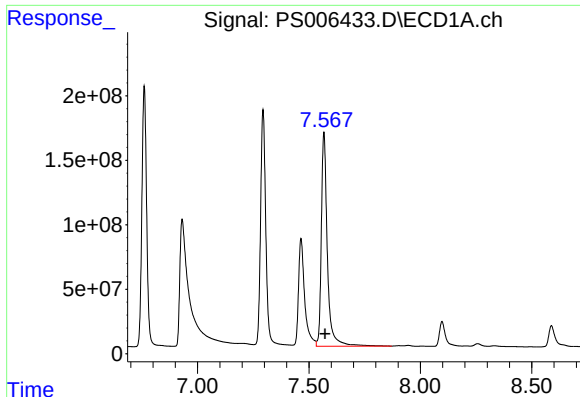
#11 2,4,5-TP (SILVEX)

R.T.: 7.294 min
Delta R.T.: -0.005 min
Response: 3046902462
Conc: 667.92 ng/ml



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

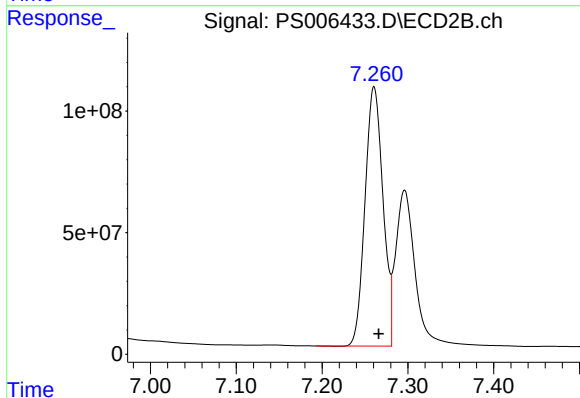
R.T.: 6.900 min
Delta R.T.: -0.007 min
Response: 2319221756
Conc: 891.29 ng/ml



#12 2,4,5-T

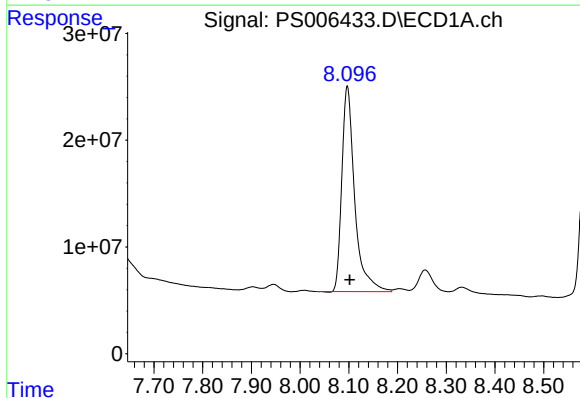
R.T.: 7.567 min
Delta R.T.: -0.006 min
Response: 3133314476
Conc: 633.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-082819MS



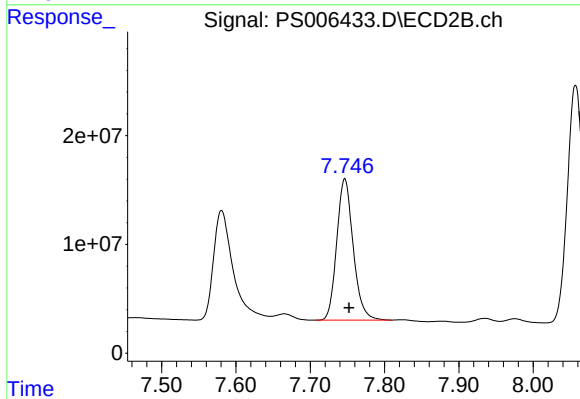
#12 2,4,5-T

R.T.: 7.261 min
Delta R.T.: -0.005 min
Response: 1553065172
Conc: 624.71 ng/ml



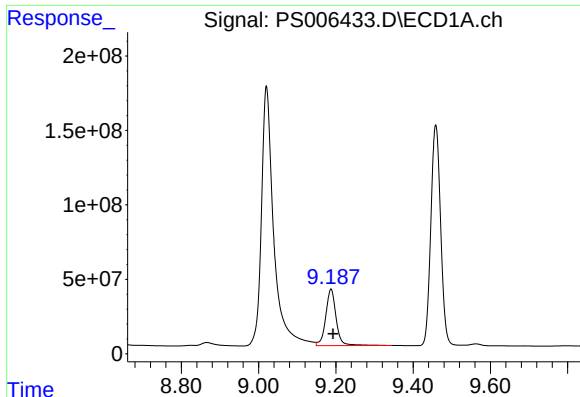
#13 2,4-DB

R.T.: 8.097 min
Delta R.T.: -0.005 min
Response: 353145850
Conc: 567.04 ng/ml



#13 2,4-DB

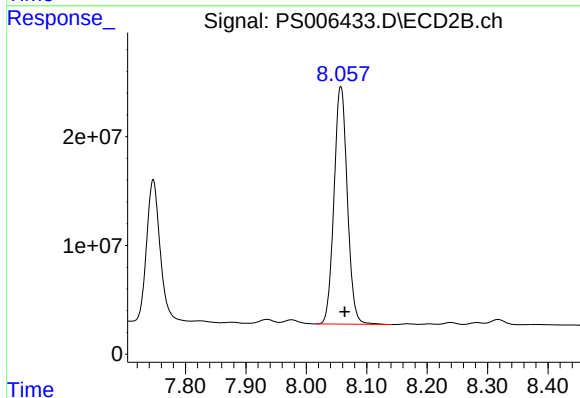
R.T.: 7.747 min
Delta R.T.: -0.006 min
Response: 200157883
Conc: 601.43 ng/ml



#14 DINOSEB

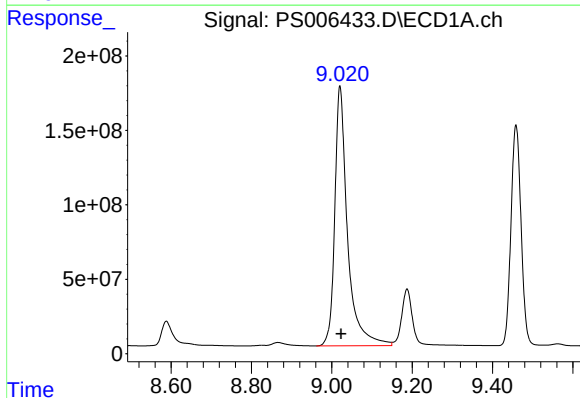
R.T.: 9.187 min
Delta R.T.: -0.005 min
Response: 710502771
Conc: 194.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-082819MS



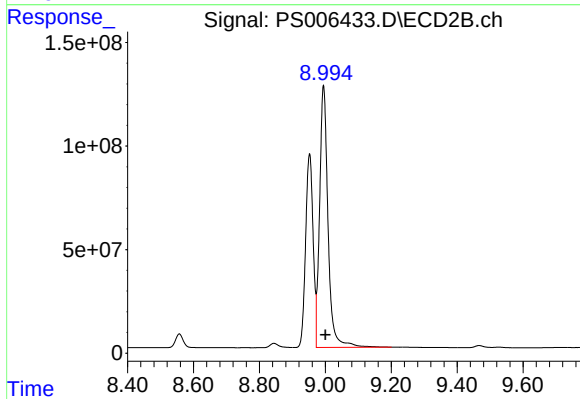
#14 DINOSEB

R.T.: 8.057 min
Delta R.T.: -0.006 min
Response: 334529389
Conc: 174.16 ng/ml



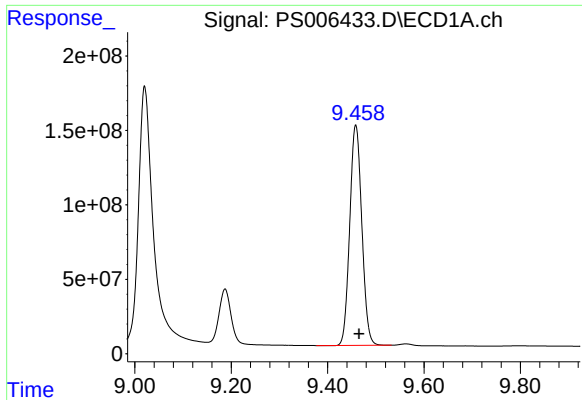
#15 Picloram

R.T.: 9.021 min
Delta R.T.: -0.003 min
Response: 3846959321
Conc: 517.02 ng/ml



#15 Picloram

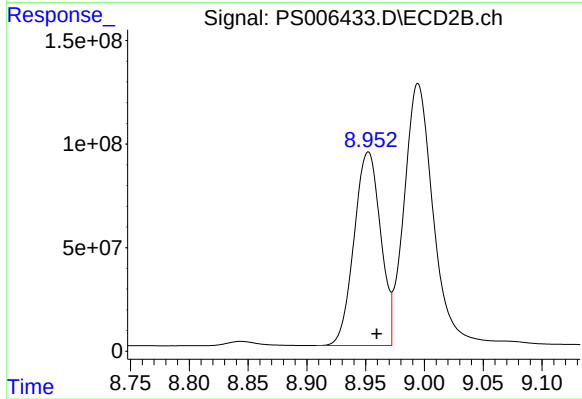
R.T.: 8.995 min
Delta R.T.: -0.006 min
Response: 2241263703
Conc: 496.86 ng/ml



#16 DCPA

R.T.: 9.459 min
Delta R.T.: -0.007 min
Response: 2570934003
Conc: 443.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-082819MS



#16 DCPA

R.T.: 8.952 min
Delta R.T.: -0.007 min
Response: 1468651676
Conc: 421.16 ng/ml