

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050719\
 Data File : PS004470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2019 11:32
 Operator : EI\SJ
 Sample : K2551-17
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PT-HERB-SOIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 12:57:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 30 08:27:54 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	6.038	5.721	18490979	20585648	29.376	42.684 #
Target Compounds							
1) T	Dalapon	2.462	2.023	36583652	413.3E6	46.557	617.644 #
2) T	3,5-DICHL...	5.413	5.004	6142189	73435706	7.775	119.460 #
3) T	4-Nitroph...	5.837	5.362	419.8E6	314.7E6	1679.897	1272.238
5) T	DICAMBA	6.157	5.824	1638.4E6	1224.4E6	689.012	654.134
6) T	MCPD	6.322	5.893	42605114	27979448	24.658	20.805
7) T	MCPA	6.492	6.084	59594132	71981387	23.131	36.235 #
8) T	DICHLORPROP	6.804	6.385	81321131	71628911	142.093	152.215
9) T	2,4-D	7.021	6.658	214.9E6	180.5E6	335.211	343.319
10) T	Pentachlo...	7.290	7.034	2187.9E6	1597.7E6	256.823	239.544
11) T	2,4,5-TP ...	7.829	7.398	1194.1E6	943.6E6	370.301	359.144
12) T	2,4,5-T	8.105	7.760	1106.1E6	903.0E6	324.885	401.446
13) T	2,4-DB	8.641	8.250	90823773	76799362	269.953	280.124
14) T	DINOSEB	9.743	8.565	316.0E6	336.9E6	105.182	172.382 #
15) T	Picloram	9.572	9.508	1543.3E6	1229.5E6	364.584	336.162
16) T	DCPA	10.014	9.508	46863102	1229.5E6	10.726	373.775 #

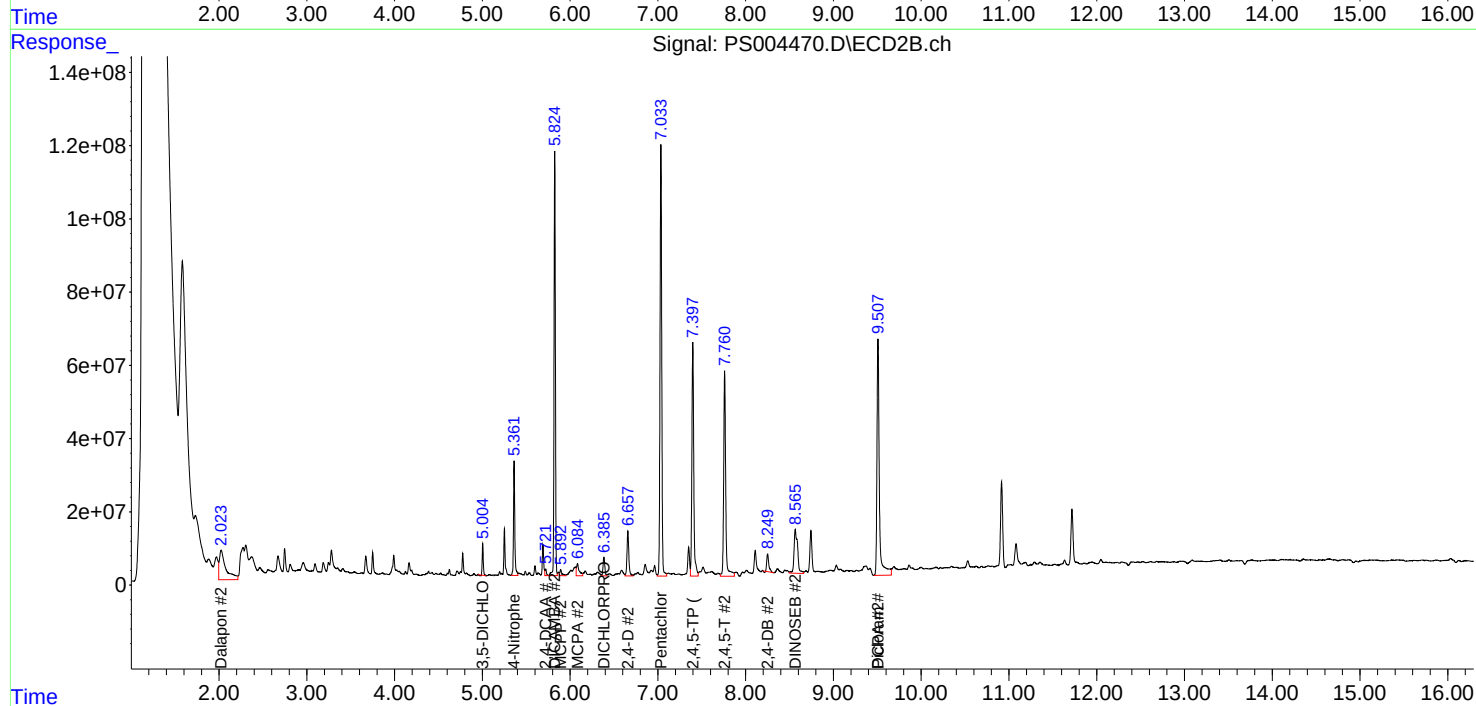
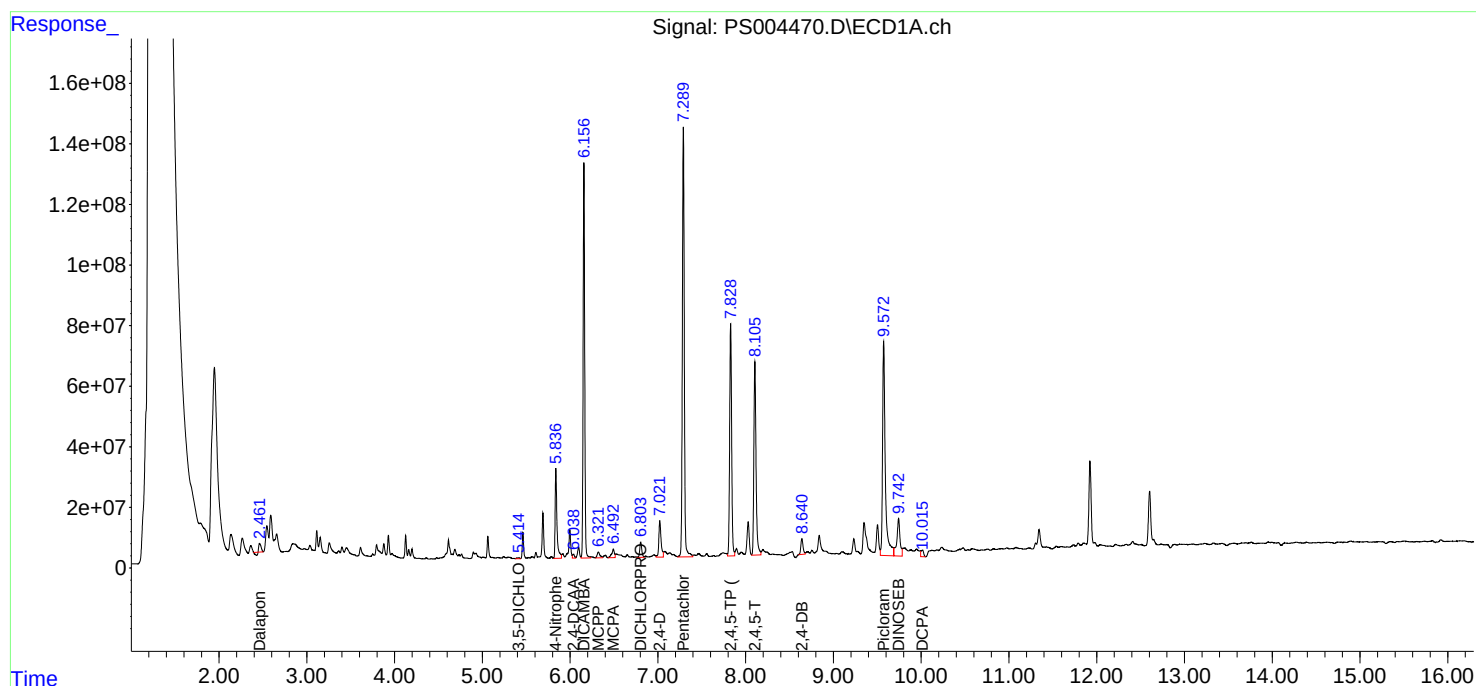
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

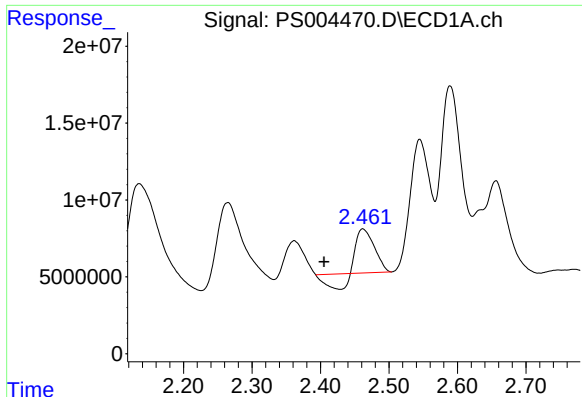
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050719\
Data File : PS004470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2019 11:32
Operator : EI\SJ
Sample : K2551-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
PT-HERB-SOIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 12:57:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
Quant Title : 8080.M
QLast Update : Tue Apr 30 08:27:54 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

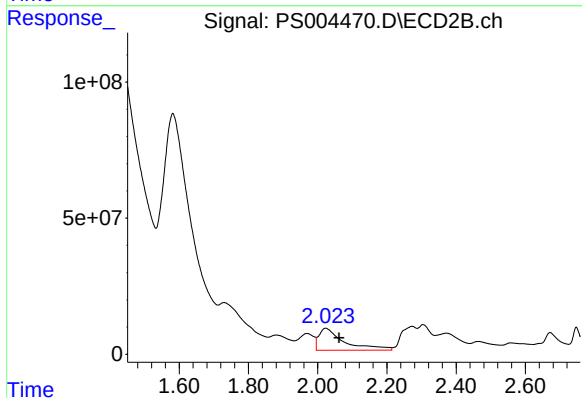




#1 Dalapon

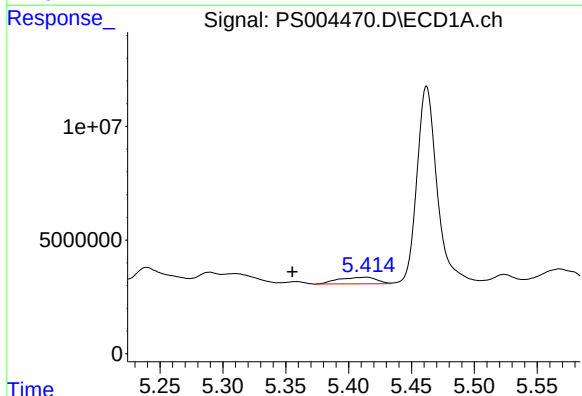
R.T.: 2.462 min
Delta R.T.: 0.057 min
Response: 36583652
Conc: 46.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



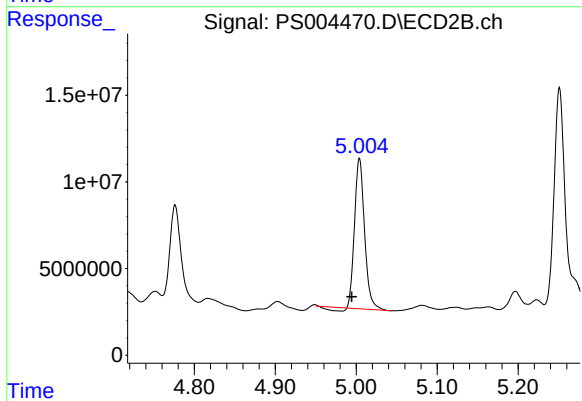
#1 Dalapon

R.T.: 2.023 min
Delta R.T.: -0.039 min
Response: 413319353
Conc: 617.64 ng/ml



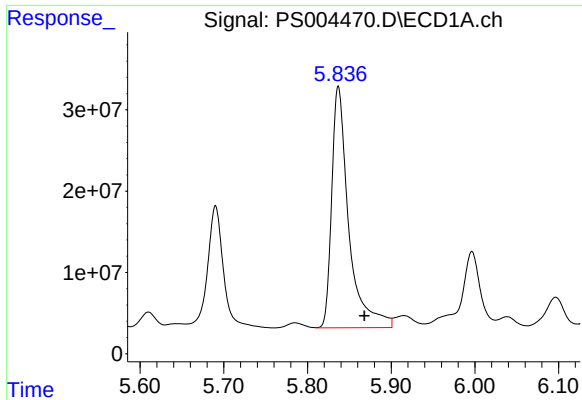
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.413 min
Delta R.T.: 0.058 min
Response: 6142189
Conc: 7.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

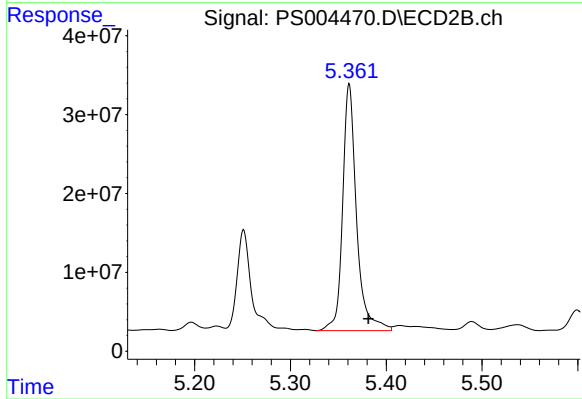
R.T.: 5.004 min
Delta R.T.: 0.009 min
Response: 73435706
Conc: 119.46 ng/ml



#3 4-Nitrophenol

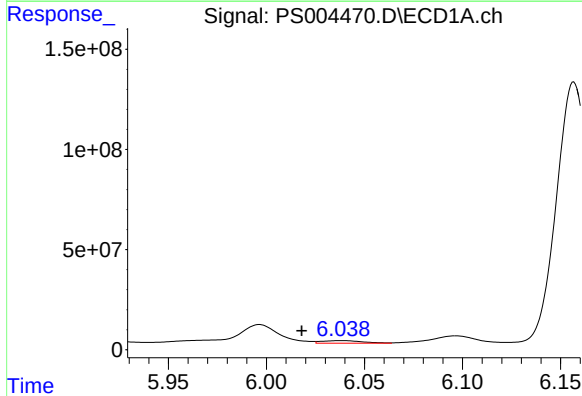
R.T.: 5.837 min
Delta R.T.: -0.031 min
Response: 419806031
Conc: 1679.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



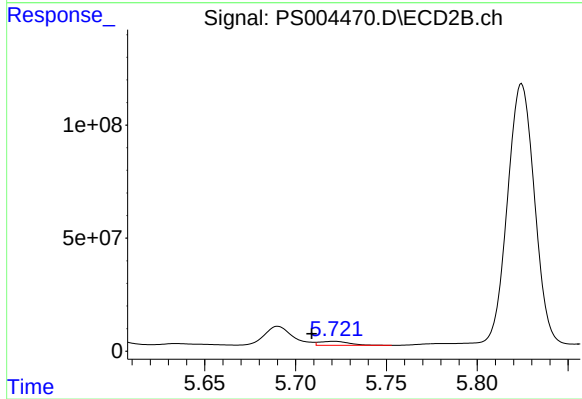
#3 4-Nitrophenol

R.T.: 5.362 min
Delta R.T.: -0.020 min
Response: 314698301
Conc: 1272.24 ng/ml



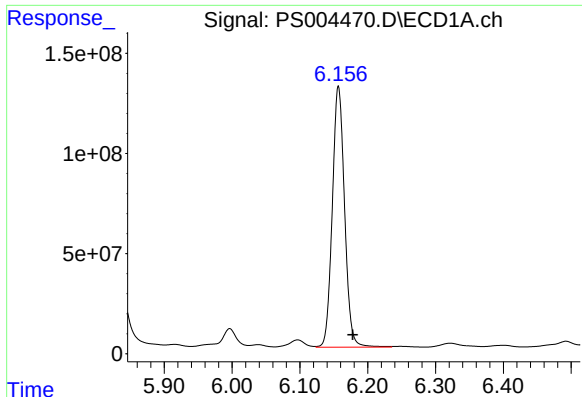
#4 2,4-DCAA

R.T.: 6.038 min
Delta R.T.: 0.020 min
Response: 18490979
Conc: 29.38 ng/ml



#4 2,4-DCAA

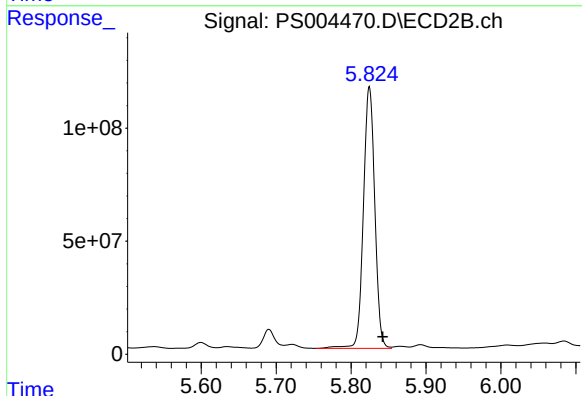
R.T.: 5.721 min
Delta R.T.: 0.012 min
Response: 20585648
Conc: 42.68 ng/ml



#5 DICAMBA

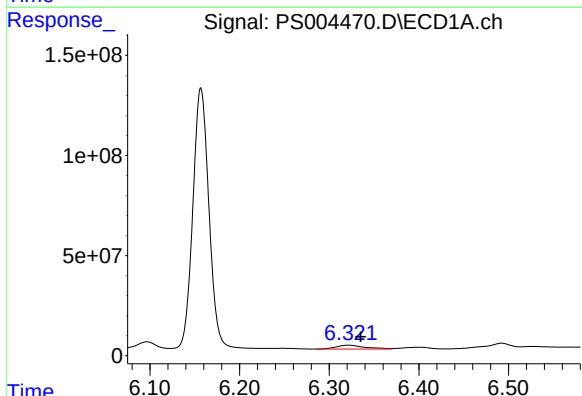
R.T.: 6.157 min
Delta R.T.: -0.021 min
Response: 1638448614
Conc: 689.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



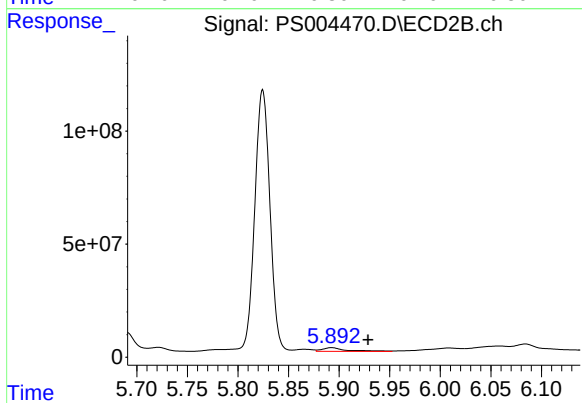
#5 DICAMBA

R.T.: 5.824 min
Delta R.T.: -0.018 min
Response: 1224364174
Conc: 654.13 ng/ml



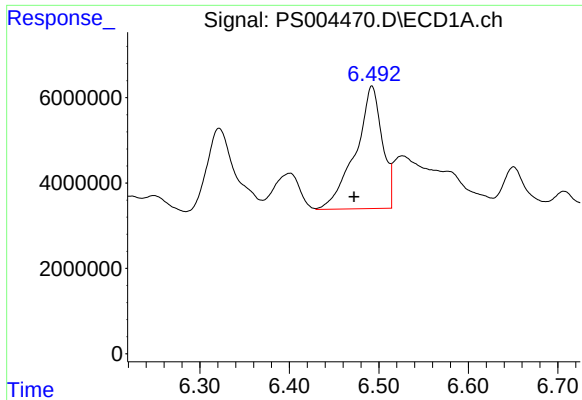
#6 MCPP

R.T.: 6.322 min
Delta R.T.: -0.014 min
Response: 42605114
Conc: 24.66 ug/ml



#6 MCPP

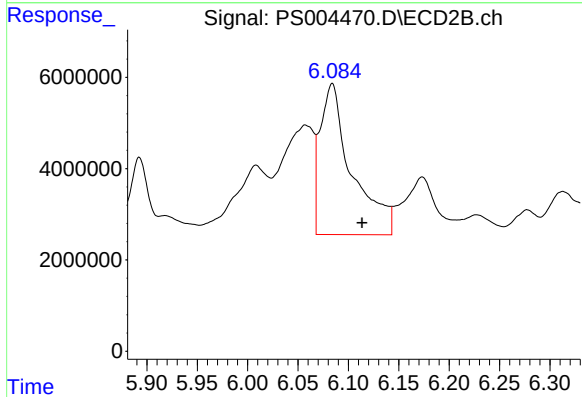
R.T.: 5.893 min
Delta R.T.: -0.036 min
Response: 27979448
Conc: 20.81 ug/ml



#7 MCPA

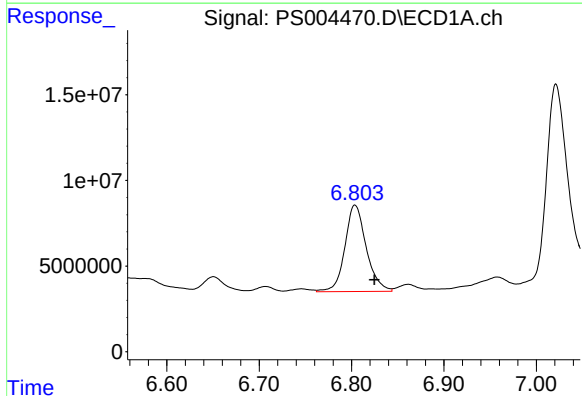
R.T.: 6.492 min
Delta R.T.: 0.020 min
Response: 59594132
Conc: 23.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



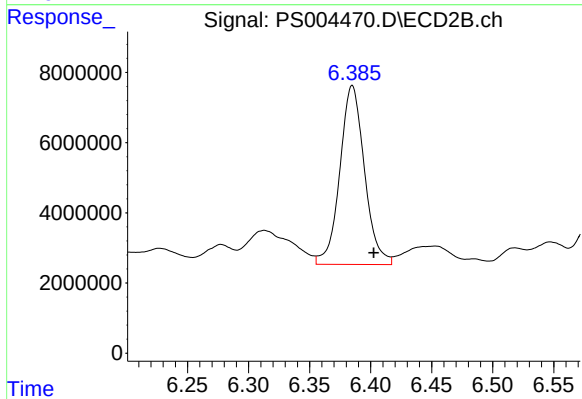
#7 MCPA

R.T.: 6.084 min
Delta R.T.: -0.030 min
Response: 71981387
Conc: 36.23 ug/ml



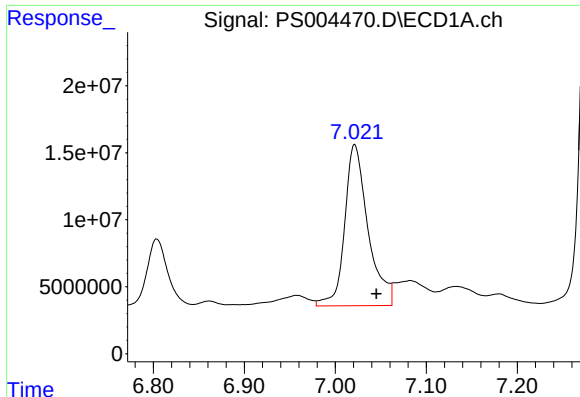
#8 DICHLORPROP

R.T.: 6.804 min
Delta R.T.: -0.021 min
Response: 81321131
Conc: 142.09 ng/ml



#8 DICHLORPROP

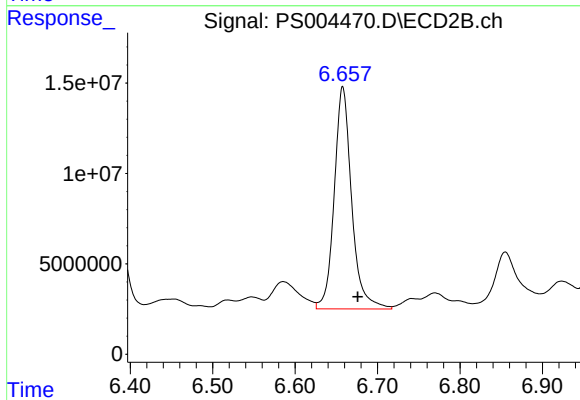
R.T.: 6.385 min
Delta R.T.: -0.018 min
Response: 71628911
Conc: 152.22 ng/ml



#9 2,4-D

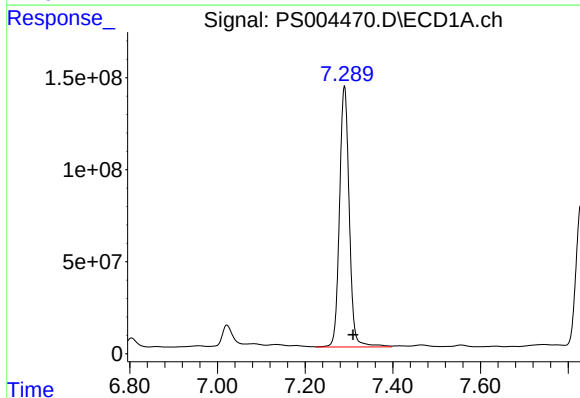
R.T.: 7.021 min
Delta R.T.: -0.024 min
Response: 214884549
Conc: 335.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



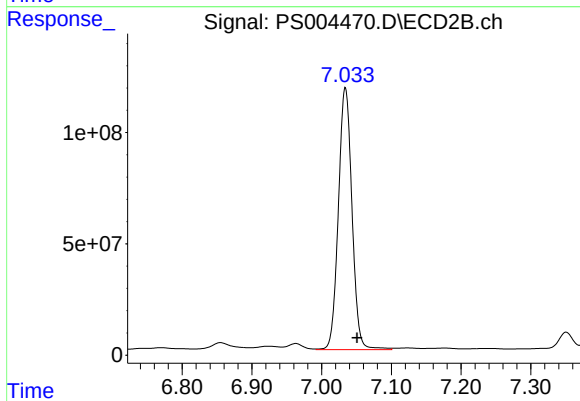
#9 2,4-D

R.T.: 6.658 min
Delta R.T.: -0.018 min
Response: 180521641
Conc: 343.32 ng/ml



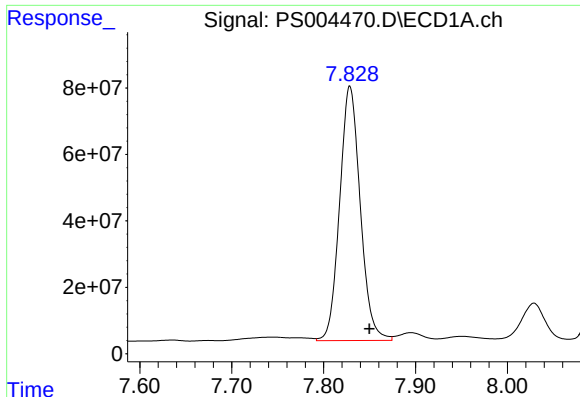
#10 Pentachlorophenol

R.T.: 7.290 min
Delta R.T.: -0.019 min
Response: 2187942108
Conc: 256.82 ng/ml



#10 Pentachlorophenol

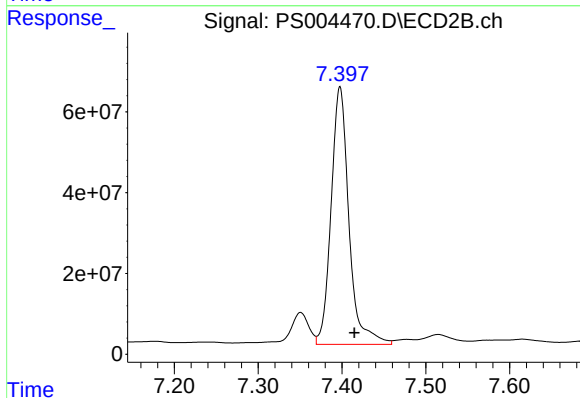
R.T.: 7.034 min
Delta R.T.: -0.017 min
Response: 1597712414
Conc: 239.54 ng/ml



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

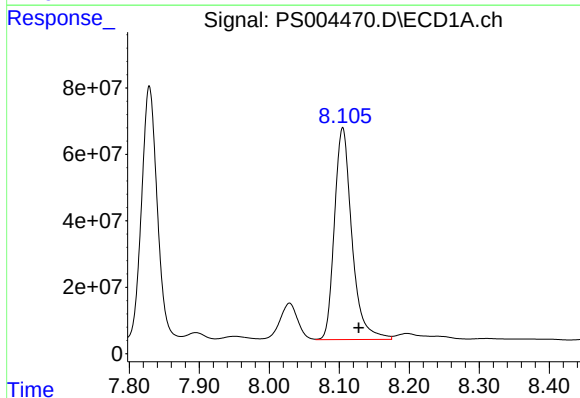
R.T.: 7.829 min
Delta R.T.: -0.021 min
Response: 1194118987
Conc: 370.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



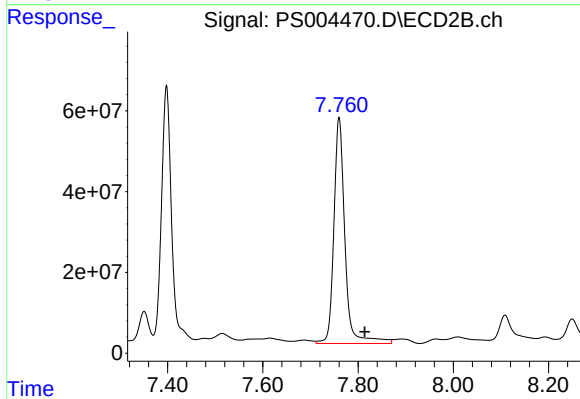
#11 2,4,5-TP (SILVEX)

R.T.: 7.398 min
Delta R.T.: -0.017 min
Response: 943634174
Conc: 359.14 ng/ml



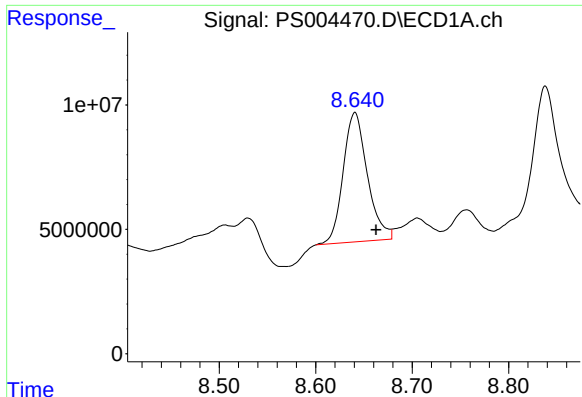
#12 2,4,5-T

R.T.: 8.105 min
Delta R.T.: -0.023 min
Response: 1106129573
Conc: 324.89 ng/ml



#12 2,4,5-T

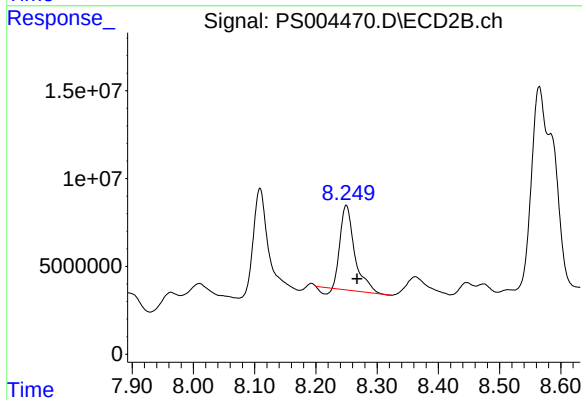
R.T.: 7.760 min
Delta R.T.: -0.054 min
Response: 902961261
Conc: 401.45 ng/ml



#13 2,4-DB

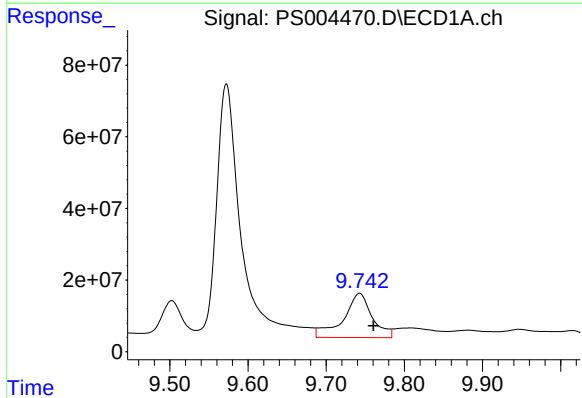
R.T.: 8.641 min
Delta R.T.: -0.022 min
Response: 90823773
Conc: 269.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



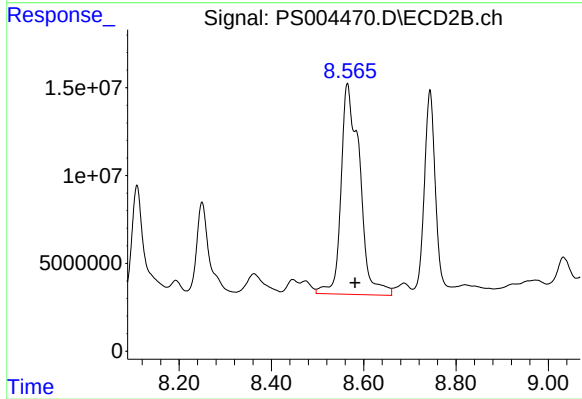
#13 2,4-DB

R.T.: 8.250 min
Delta R.T.: -0.018 min
Response: 76799362
Conc: 280.12 ng/ml



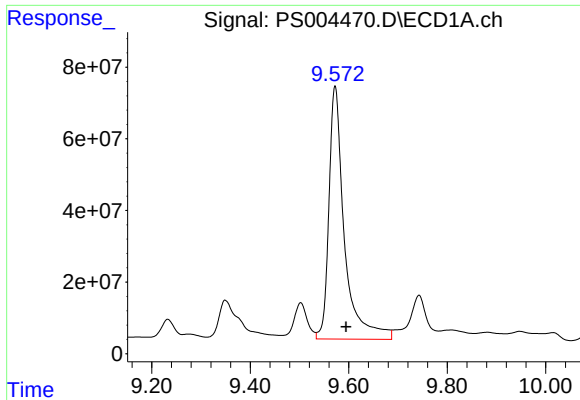
#14 DINOSEB

R.T.: 9.743 min
Delta R.T.: -0.018 min
Response: 315969134
Conc: 105.18 ng/ml



#14 DINOSEB

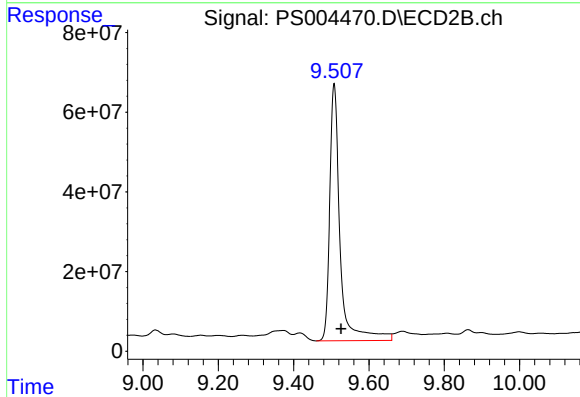
R.T.: 8.565 min
Delta R.T.: -0.017 min
Response: 336921996
Conc: 172.38 ng/ml



#15 Picloram

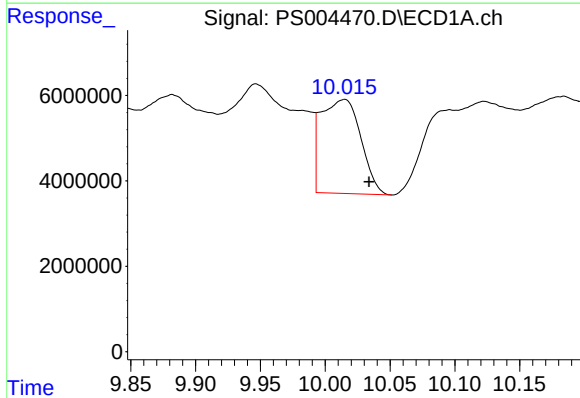
R.T.: 9.572 min
Delta R.T.: -0.022 min
Response: 1543299936
Conc: 364.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



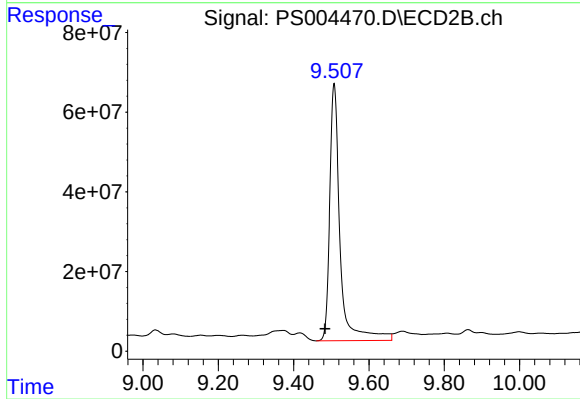
#15 Picloram

R.T.: 9.508 min
Delta R.T.: -0.018 min
Response: 1229468753
Conc: 336.16 ng/ml



#16 DCPA

R.T.: 10.014 min
Delta R.T.: -0.019 min
Response: 46863102
Conc: 10.73 ng/ml



#16 DCPA

R.T.: 9.508 min
Delta R.T.: 0.024 min
Response: 1229468753
Conc: 373.78 ng/ml