

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121819\
 Data File : PS008078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2019 12:43
 Operator : SM\AJ
 Sample : PB125537BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB125537BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 14:13:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 18 11:09:54 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	5.431	5.161	795.0E6	384.9E6	530.696	524.432
Target Compounds							
1) T	Dalapon	2.014	1.725	810.6E6	362.0E6	432.987	408.644
2) T	3,5-DICHL...	4.808	4.470	945.8E6	463.1E6	482.825	491.154
3) T	4-Nitroph...	5.293	4.855	283.3E6	178.2E6	446.893	456.211
5) T	DICAMBA	5.579	5.284	2806.1E6	1394.8E6	506.981	504.760
6) T	MCPD	5.728	5.366	197.0E6	99107612	52.754	50.720
7) T	MCPA	5.858	5.540	287.1E6	148.8E6	50.297	49.821
8) T	DICHLORPROP	6.201	5.813	685.7E6	342.3E6	501.211	499.006
9) T	2,4-D	6.419	6.084	717.2E6	402.1E6	476.032	494.167
10) T	Pentachlo...	6.671	6.443	10709.8E6	5353.5E6	526.417	526.313
11) T	2,4,5-TP ...	7.204	6.806	4107.3E6	2076.6E6	512.399	513.374
12) T	2,4,5-T	7.478	7.165	4342.6E6	1865.8E6	508.875	495.875
13) T	2,4-DB	8.004	7.649	531.8E6	251.4E6	470.654	512.321
14) T	DINOSEB	9.081	7.955	2698.8E6	1166.6E6	476.437	459.233
15) T	Picloram	8.925	8.892	4716.0E6	2406.8E6	398.149	399.902
16) T	DCPA	9.354	8.845	5325.7E6	2799.7E6	526.682	528.769

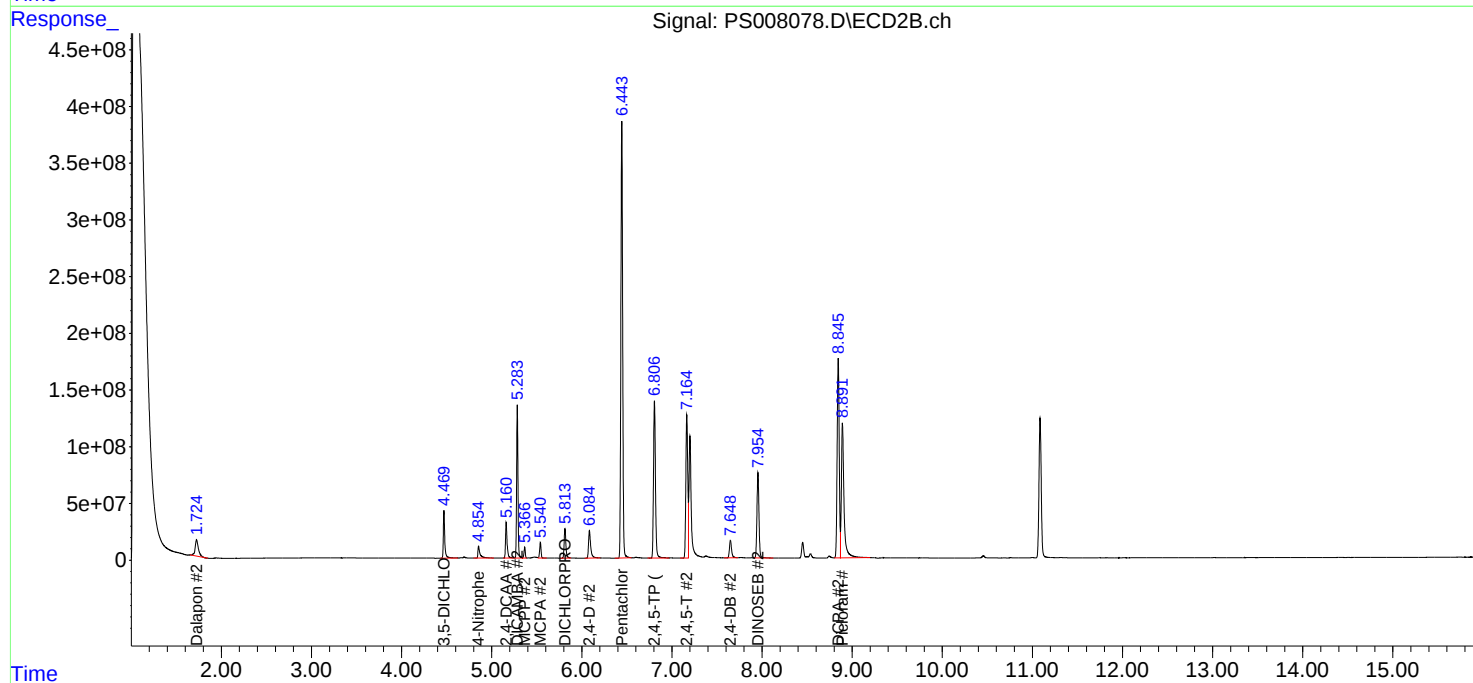
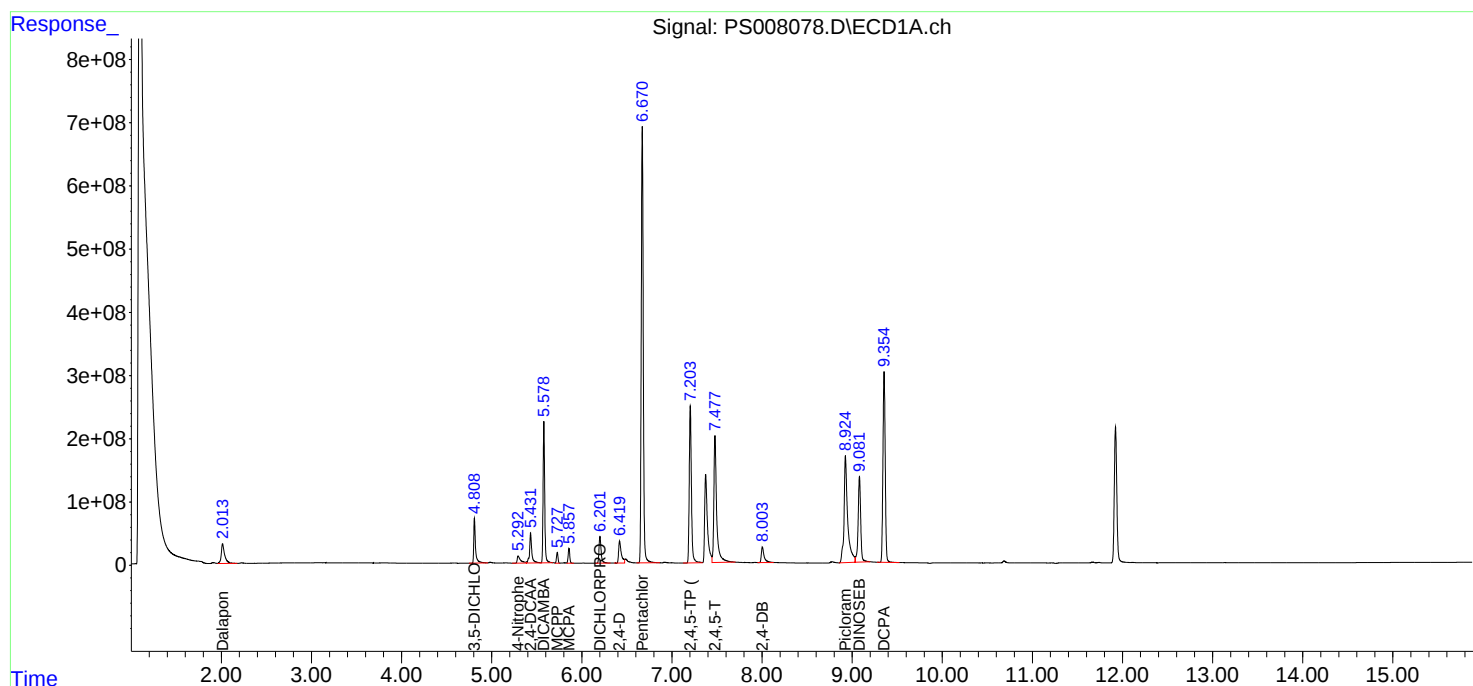
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

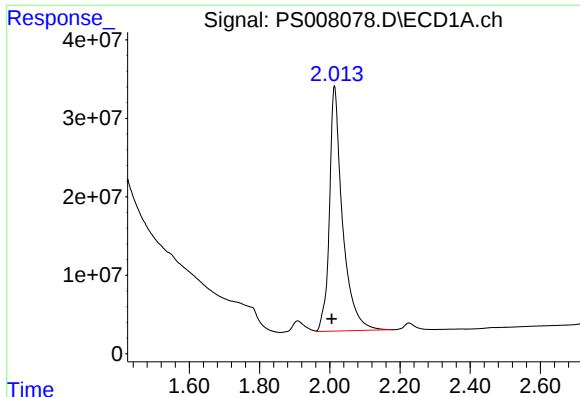
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121819\
Data File : PS008078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2019 12:43
Operator : SM\AJ
Sample : PB125537BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB125537BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 14:13:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
Quant Title : 8080.M
QLast Update : Wed Dec 18 11:09:54 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

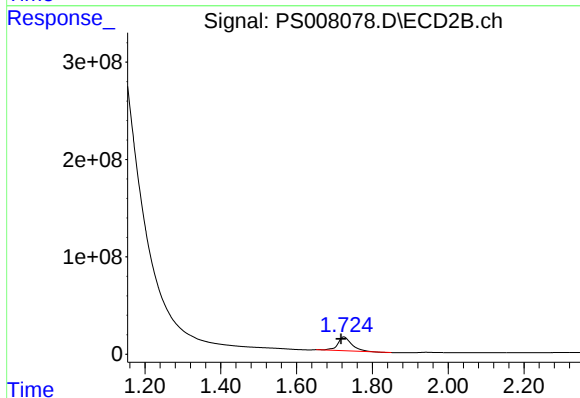




#1 Dalapon

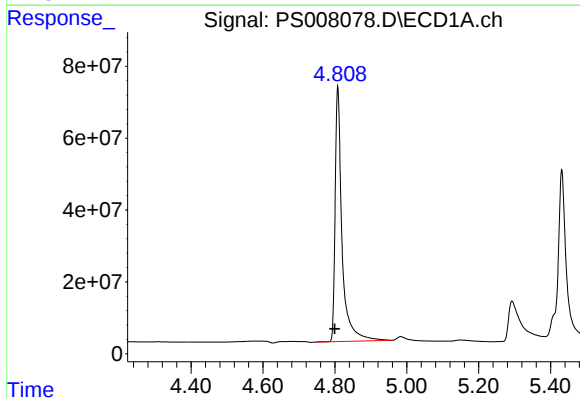
R.T.: 2.014 min
Delta R.T.: 0.008 min
Response: 810579338
Conc: 432.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125537BS



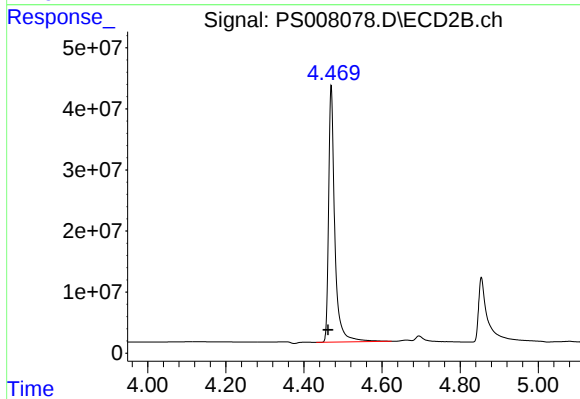
#1 Dalapon

R.T.: 1.725 min
Delta R.T.: 0.007 min
Response: 361966586
Conc: 408.64 ng/ml



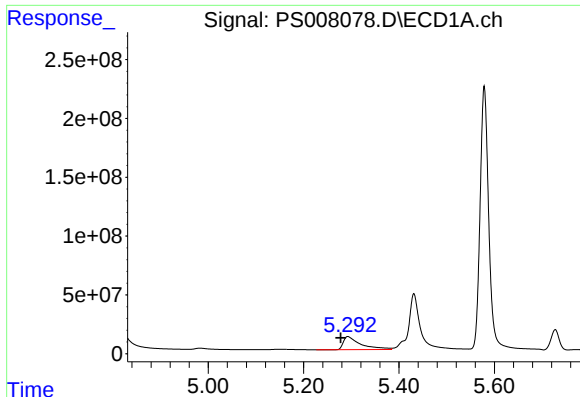
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.808 min
Delta R.T.: 0.009 min
Response: 945765049
Conc: 482.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

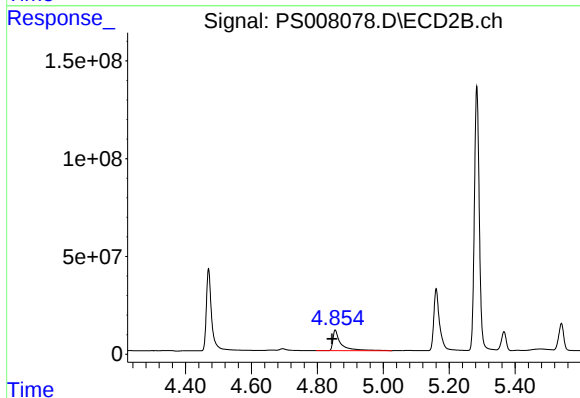
R.T.: 4.470 min
Delta R.T.: 0.008 min
Response: 463141674
Conc: 491.15 ng/ml



#3 4-Nitrophenol

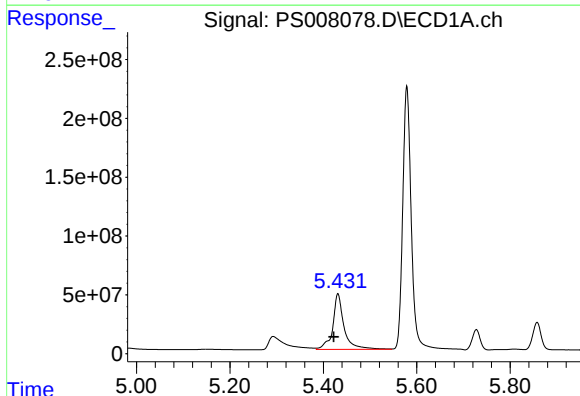
R.T.: 5.293 min
Delta R.T.: 0.015 min
Response: 283312264
Conc: 446.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125537BS



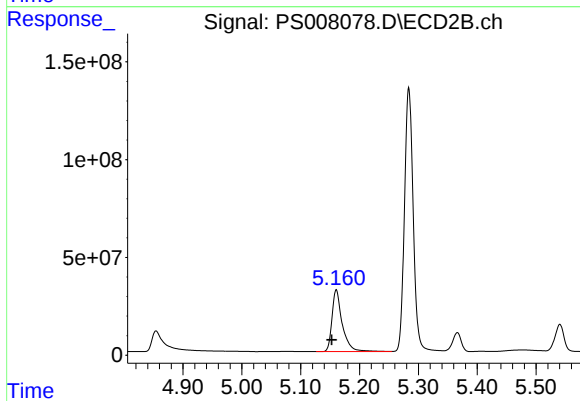
#3 4-Nitrophenol

R.T.: 4.855 min
Delta R.T.: 0.010 min
Response: 178221385
Conc: 456.21 ng/ml



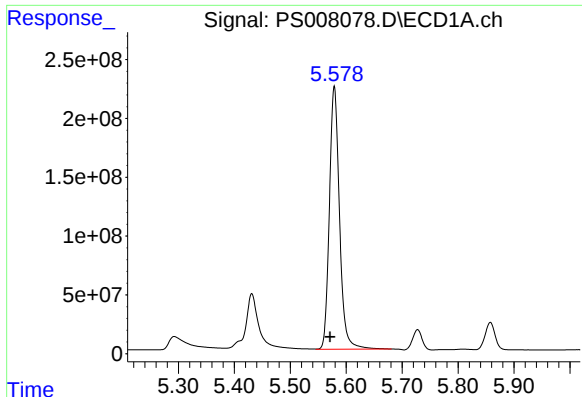
#4 2,4-DCAA

R.T.: 5.431 min
Delta R.T.: 0.009 min
Response: 795039942
Conc: 530.70 ng/ml



#4 2,4-DCAA

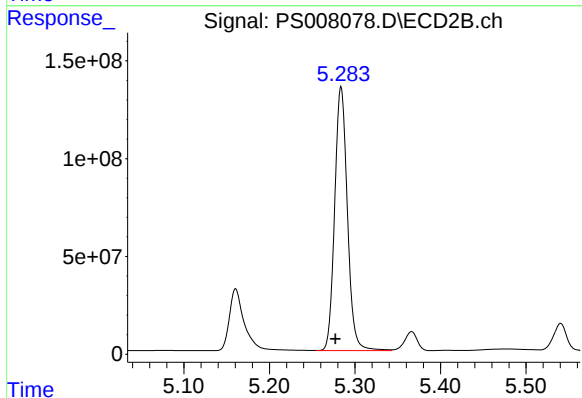
R.T.: 5.161 min
Delta R.T.: 0.008 min
Response: 384898611
Conc: 524.43 ng/ml



#5 DICAMBA

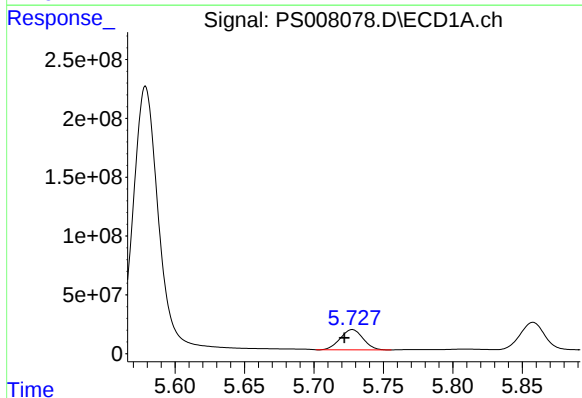
R.T.: 5.579 min
Delta R.T.: 0.008 min
Response: 2806144956
Conc: 506.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125537BS



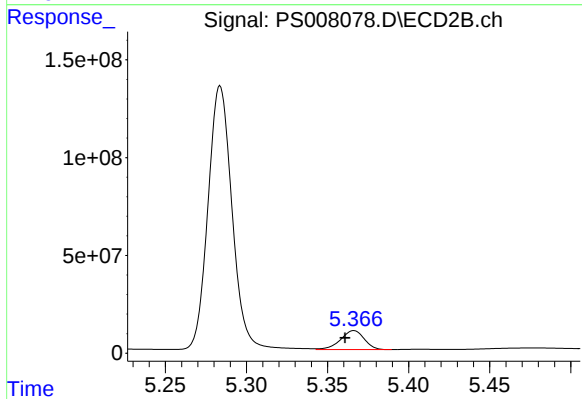
#5 DICAMBA

R.T.: 5.284 min
Delta R.T.: 0.007 min
Response: 1394849059
Conc: 504.76 ng/ml



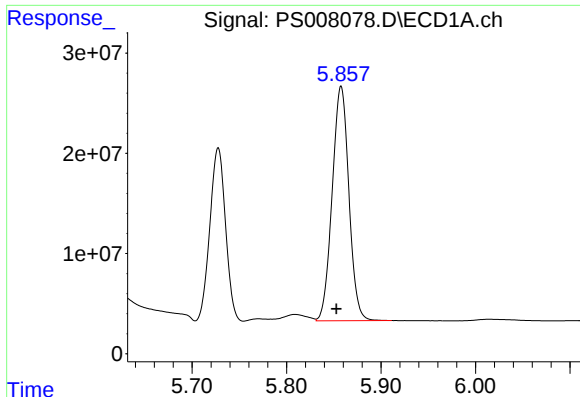
#6 MCP

R.T.: 5.728 min
Delta R.T.: 0.006 min
Response: 197015333
Conc: 52.75 ug/ml



#6 MCP

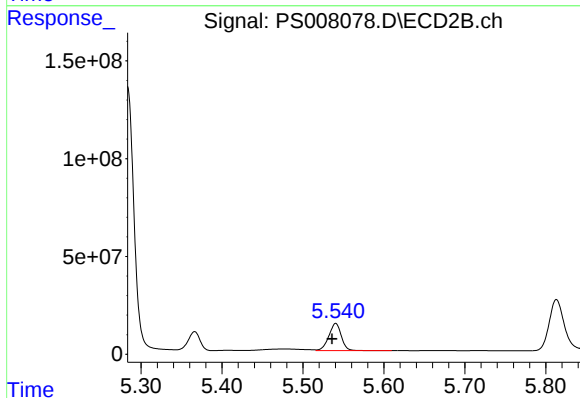
R.T.: 5.366 min
Delta R.T.: 0.005 min
Response: 99107612
Conc: 50.72 ug/ml



#7 MCPA

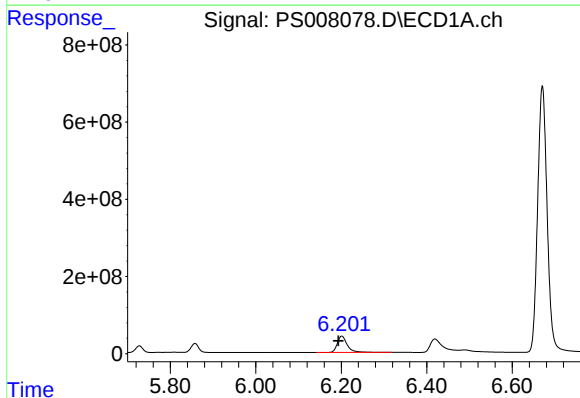
R.T.: 5.858 min
Delta R.T.: 0.005 min
Response: 287099833
Conc: 50.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB125537BS



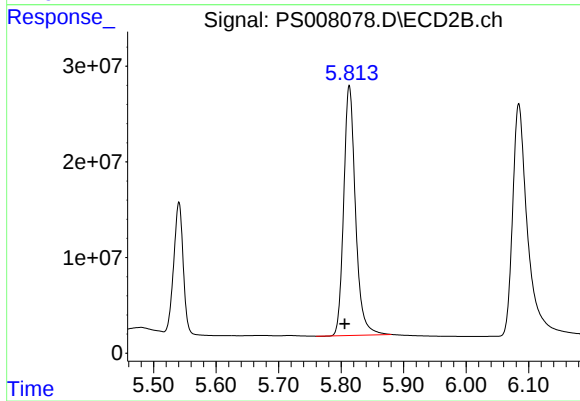
#7 MCPA

R.T.: 5.540 min
Delta R.T.: 0.005 min
Response: 148779823
Conc: 49.82 ug/ml



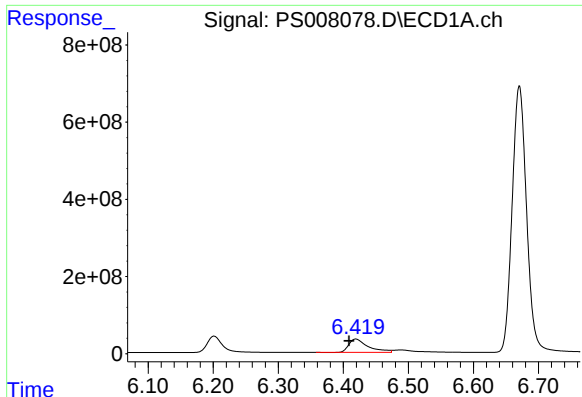
#8 DICHLORPROP

R.T.: 6.201 min
Delta R.T.: 0.008 min
Response: 685699763
Conc: 501.21 ng/ml



#8 DICHLORPROP

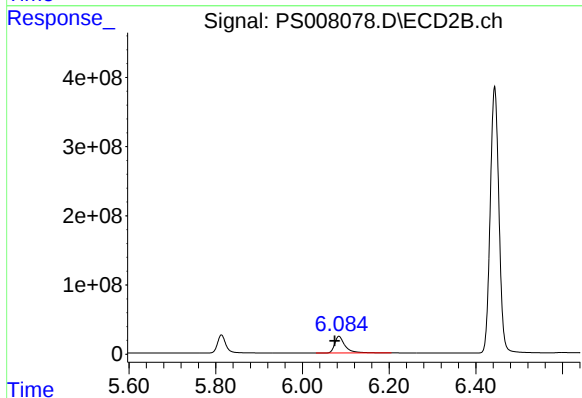
R.T.: 5.813 min
Delta R.T.: 0.008 min
Response: 342276992
Conc: 499.01 ng/ml



#9 2,4-D

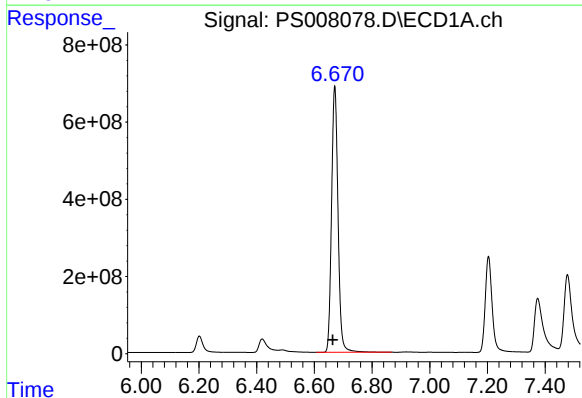
R.T.: 6.419 min
Delta R.T.: 0.011 min
Response: 717230125
Conc: 476.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125537BS



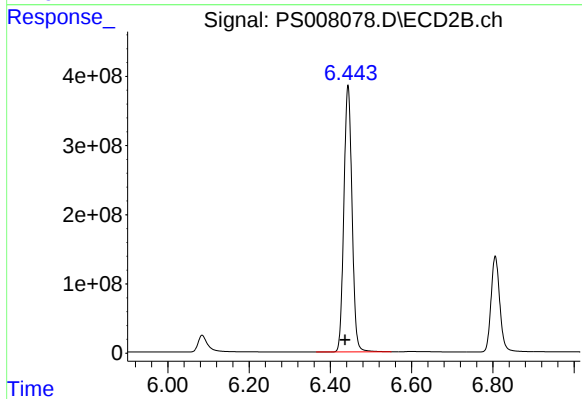
#9 2,4-D

R.T.: 6.084 min
Delta R.T.: 0.010 min
Response: 402064853
Conc: 494.17 ng/ml



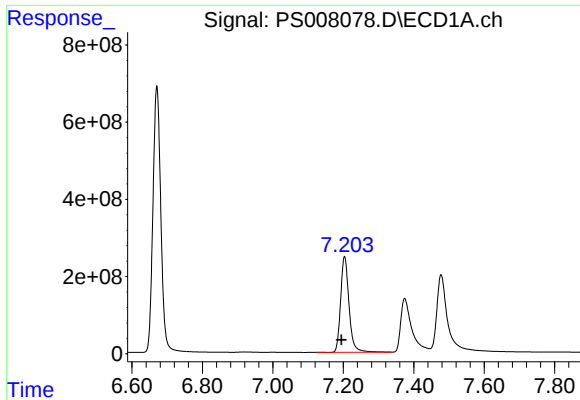
#10 Pentachlorophenol

R.T.: 6.671 min
Delta R.T.: 0.007 min
Response: 10709822903
Conc: 526.42 ng/ml



#10 Pentachlorophenol

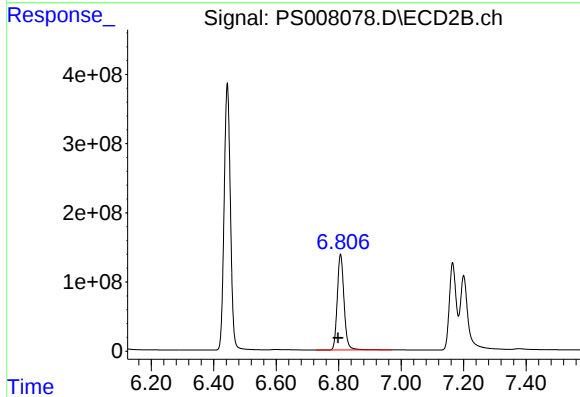
R.T.: 6.443 min
Delta R.T.: 0.007 min
Response: 5353505888
Conc: 526.31 ng/ml



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

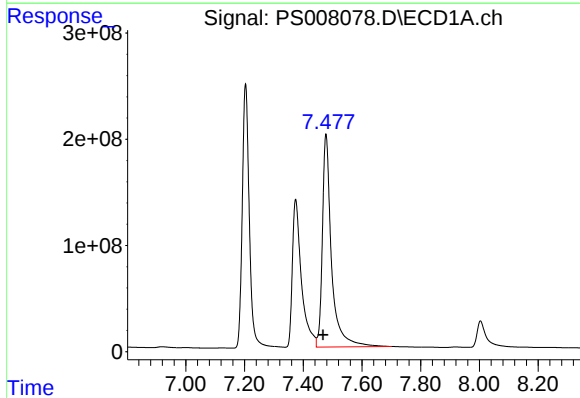
R.T.: 7.204 min
Delta R.T.: 0.008 min
Response: 4107340305
Conc: 512.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125537BS



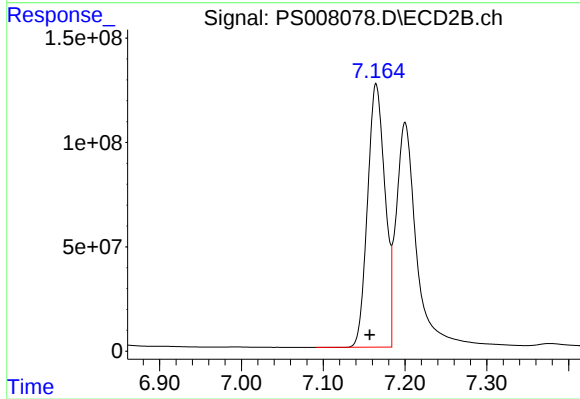
#11 2,4,5-TP (SILVEX)

R.T.: 6.806 min
Delta R.T.: 0.008 min
Response: 2076592091
Conc: 513.37 ng/ml



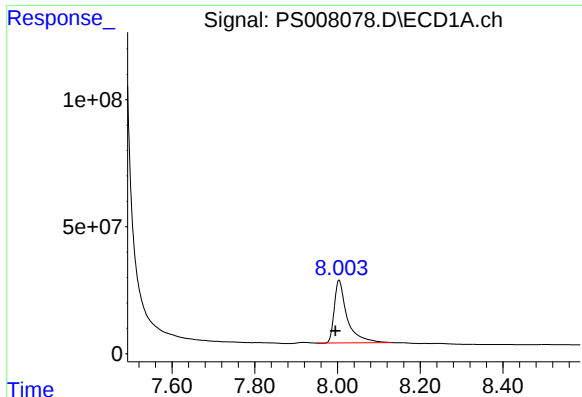
#12 2,4,5-T

R.T.: 7.478 min
Delta R.T.: 0.010 min
Response: 4342575367
Conc: 508.87 ng/ml



#12 2,4,5-T

R.T.: 7.165 min
Delta R.T.: 0.008 min
Response: 1865767148
Conc: 495.87 ng/ml



#13 2,4-DB

R.T.: 8.004 min
Delta R.T.: 0.009 min
Response: 531789812
Conc: 470.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125537BS

#13 2,4-DB

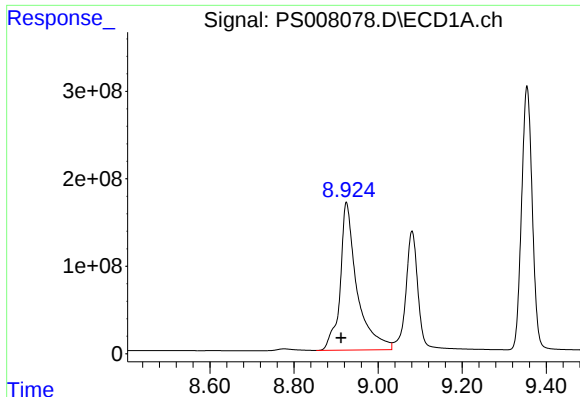
R.T.: 7.649 min
Delta R.T.: 0.009 min
Response: 251411630
Conc: 512.32 ng/ml

#14 DINOSEB

R.T.: 9.081 min
Delta R.T.: 0.006 min
Response: 2698814223
Conc: 476.44 ng/ml

#14 DINOSEB

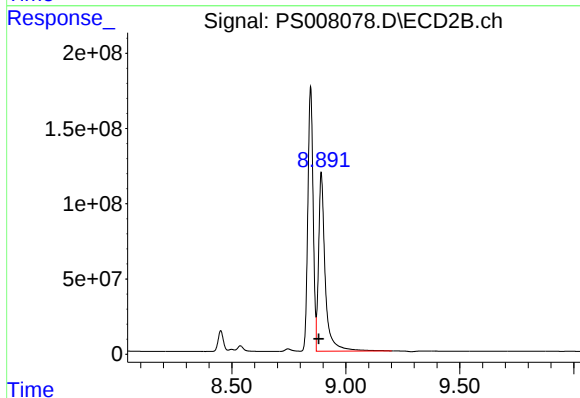
R.T.: 7.955 min
Delta R.T.: 0.007 min
Response: 1166565478
Conc: 459.23 ng/ml



#15 Picloram

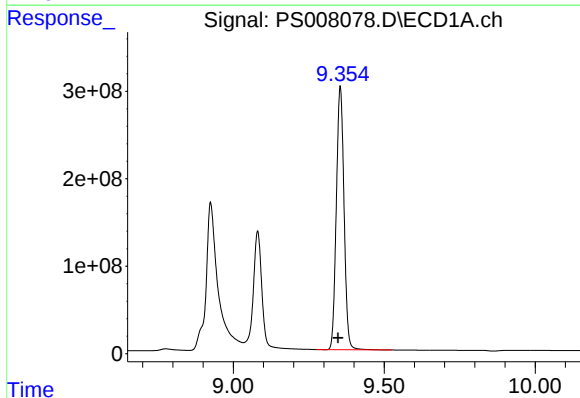
R.T.: 8.925 min
Delta R.T.: 0.013 min
Response: 4716048136
Conc: 398.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125537BS



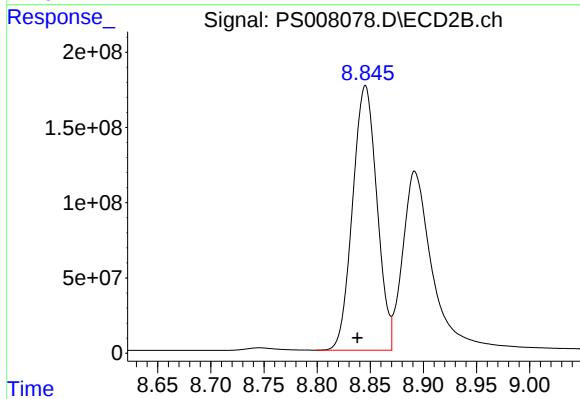
#15 Picloram

R.T.: 8.892 min
Delta R.T.: 0.010 min
Response: 2406801396
Conc: 399.90 ng/ml



#16 DCPA

R.T.: 9.354 min
Delta R.T.: 0.007 min
Response: 5325676068
Conc: 526.68 ng/ml



#16 DCPA

R.T.: 8.845 min
Delta R.T.: 0.007 min
Response: 2799682236
Conc: 528.77 ng/ml