

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030420\
 Data File : PS009108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 19:11
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:14:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 2020
 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	7.245	6.938	1624.3E6	768.0E6	742.864	797.070
Target Compounds							
1) T	Dalapon	3.050	2.632	1875.0E6	904.0E6	626.713	618.235
2) T	3,5-DICHL...	6.453	6.082	1975.7E6	1039.9E6	689.947	712.650
3) T	4-Nitroph...	7.074	6.539	712.9E6	409.5E6	666.323	708.398
5) T	DICAMBA	7.439	7.109	5745.4E6	3082.7E6	707.223	744.727
6) T	MCPD	7.609	7.208	430.9E6	238.5E6	71.636	78.691
7) T	MCPA	7.759	7.424	591.7E6	327.3E6	73.560	73.976
8) T	DICHLORPROP	8.133	7.737	1373.4E6	738.9E6	707.003	737.508
9) T	2,4-D	8.362	8.031	1438.6E6	870.0E6	694.200	734.330
10) T	Pentachlo...	8.675	8.464	19696.8E6	10271.2E6	678.712	722.945
11) T	2,4,5-TP ...	9.225	8.825	7665.1E6	4045.1E6	697.101	746.745
12) T	2,4,5-T	9.509	9.205	7429.0E6	3968.7E6	694.812	733.159
13) T	2,4-DB	10.063	9.713	1032.0E6	521.4E6	715.152	742.339
14) T	DINOSEB	11.230	10.048	5673.6E6	2861.9E6	670.618	723.789
15) T	Picloram	11.042	11.029	7031.1E6	4170.8E6	513.555	573.980
16) T	DCPA	11.493	10.979	9652.7E6	5192.7E6	702.486	750.460

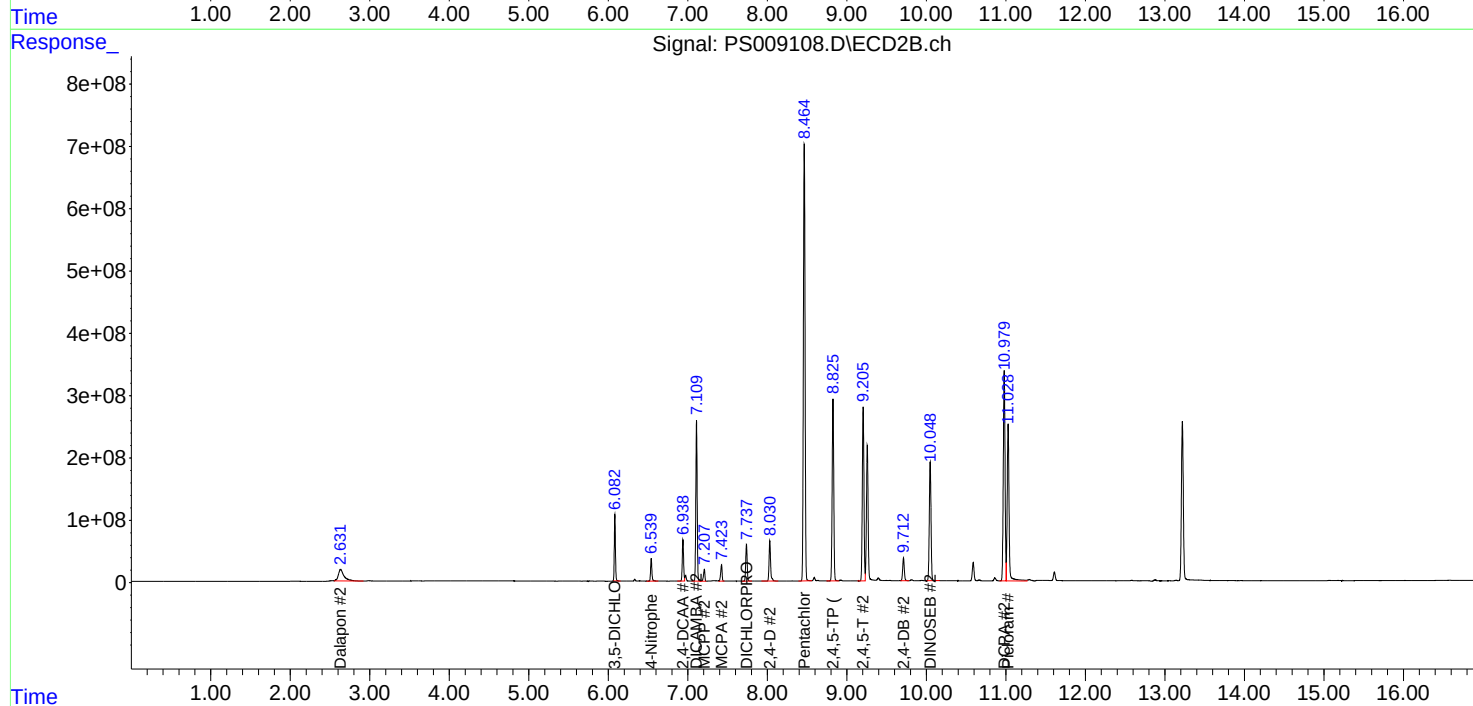
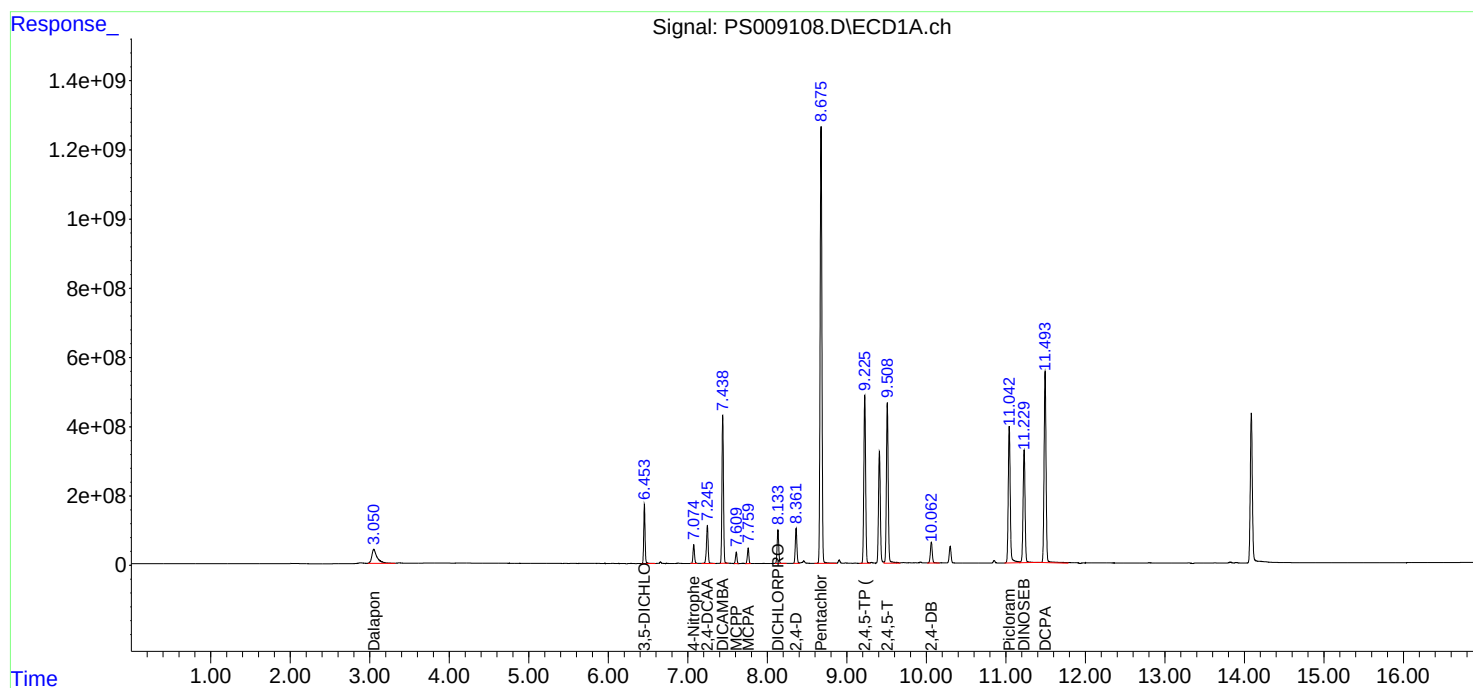
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

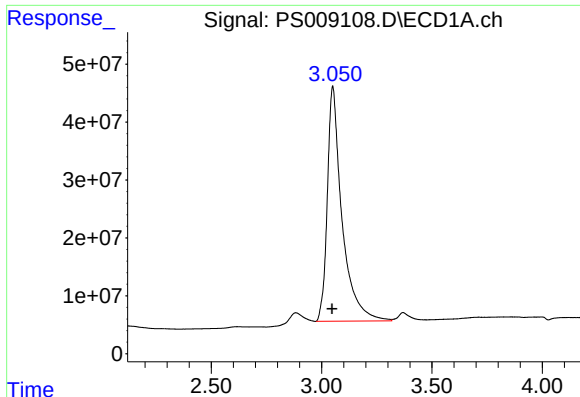
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030420\
Data File : PS009108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 19:11
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:14:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
Quant Title : 8080.M
QLast Update : Thu Feb 20 11:30:26 2020
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

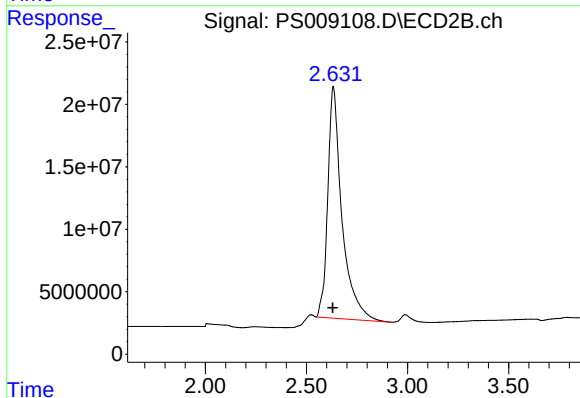




#1 Dalapon

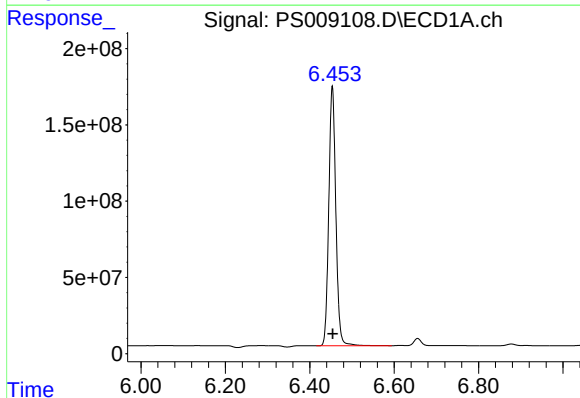
R.T.: 3.050 min
Delta R.T.: 0.002 min
Response: 1874985463
Conc: 626.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



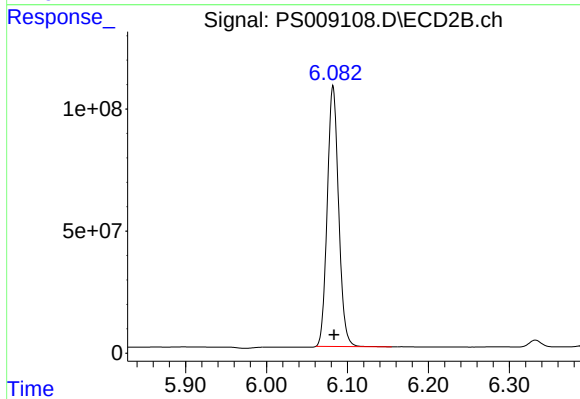
#1 Dalapon

R.T.: 2.632 min
Delta R.T.: 0.002 min
Response: 903995838
Conc: 618.24 ng/ml



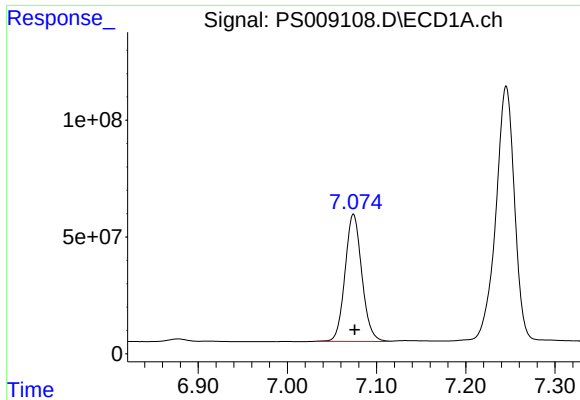
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.453 min
Delta R.T.: -0.001 min
Response: 1975749691
Conc: 689.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

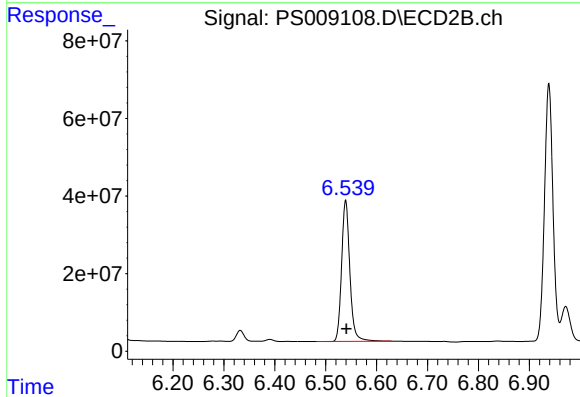
R.T.: 6.082 min
Delta R.T.: -0.001 min
Response: 1039949386
Conc: 712.65 ng/ml



#3 4-Nitrophenol

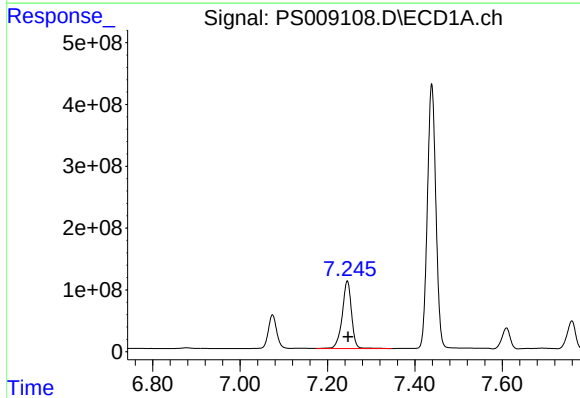
R.T.: 7.074 min
Delta R.T.: -0.001 min
Response: 712865710
Conc: 666.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



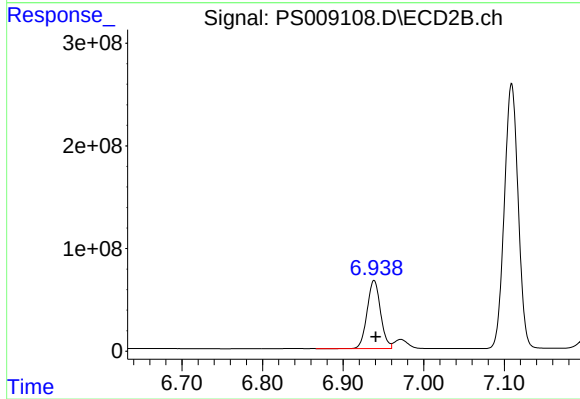
#3 4-Nitrophenol

R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 409480578
Conc: 708.40 ng/ml



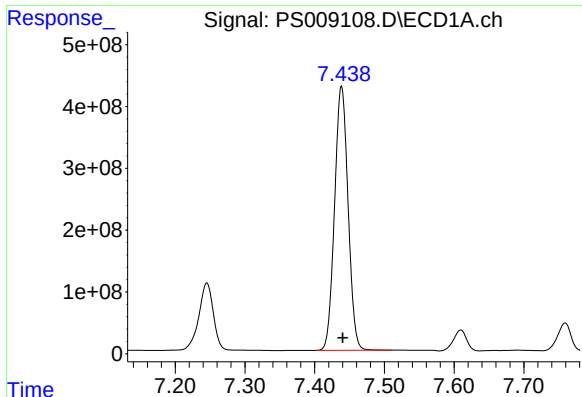
#4 2,4-DCAA

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 1624339943
Conc: 742.86 ng/ml



#4 2,4-DCAA

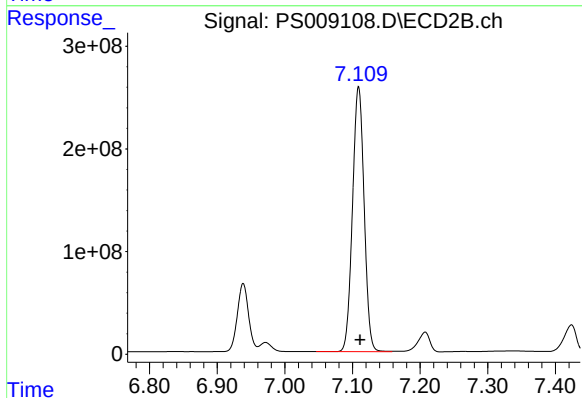
R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 768021066
Conc: 797.07 ng/ml



#5 DICAMBA

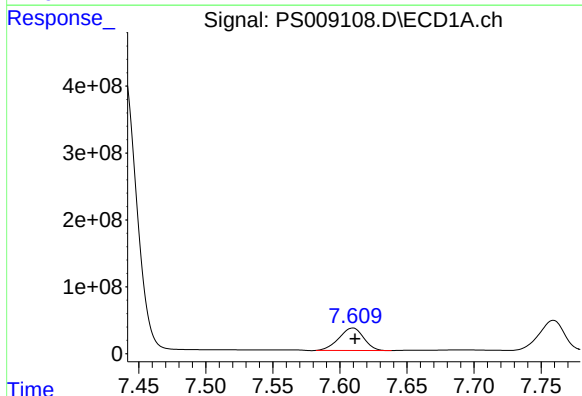
R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 5745360741
Conc: 707.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



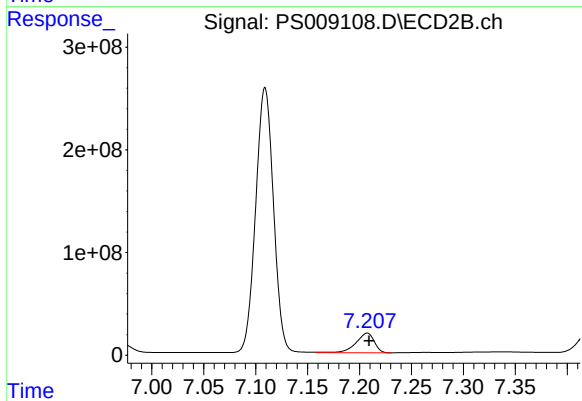
#5 DICAMBA

R.T.: 7.109 min
Delta R.T.: -0.002 min
Response: 3082669693
Conc: 744.73 ng/ml



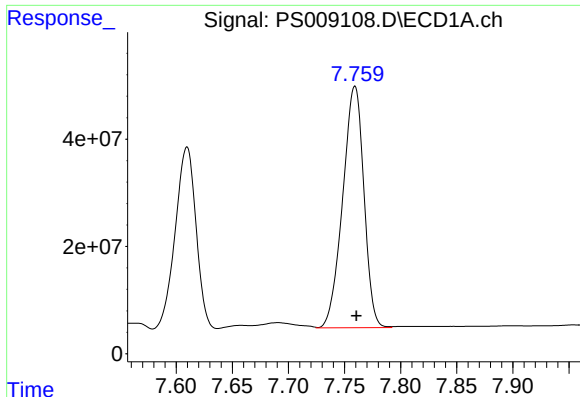
#6 MCP

R.T.: 7.609 min
Delta R.T.: -0.002 min
Response: 430850810
Conc: 71.64 ug/ml



#6 MCP

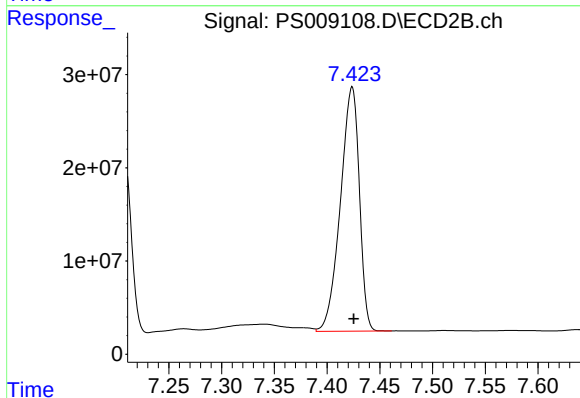
R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 238545105
Conc: 78.69 ug/ml



#7 MCPA

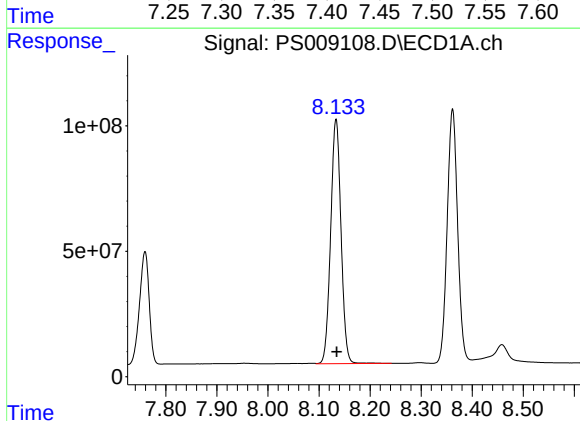
R.T.: 7.759 min
Delta R.T.: -0.002 min
Response: 591712693
Conc: 73.56 ug/ml

Instrument :
ECD_S
ClientSampleId :



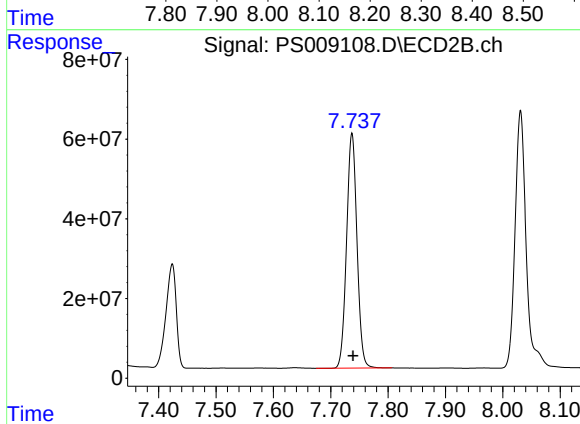
#7 MCPA

R.T.: 7.424 min
Delta R.T.: -0.002 min
Response: 327286318
Conc: 73.98 ug/ml



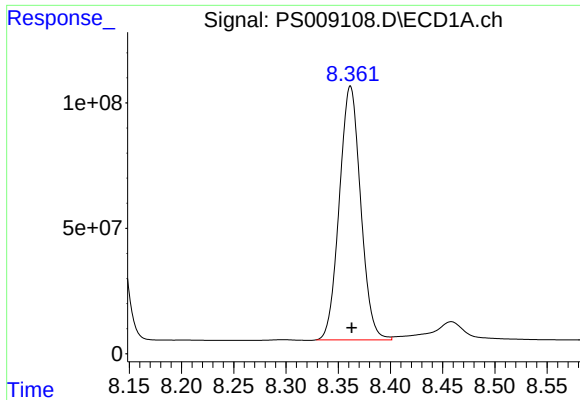
#8 DICHLORPROP

R.T.: 8.133 min
Delta R.T.: -0.002 min
Response: 1373360318
Conc: 707.00 ng/ml



#8 DICHLORPROP

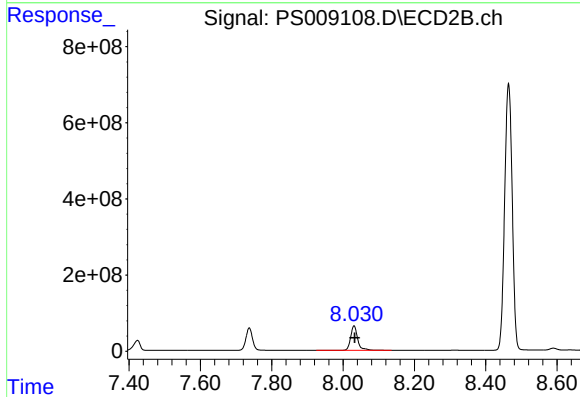
R.T.: 7.737 min
Delta R.T.: -0.002 min
Response: 738932970
Conc: 737.51 ng/ml



#9 2,4-D

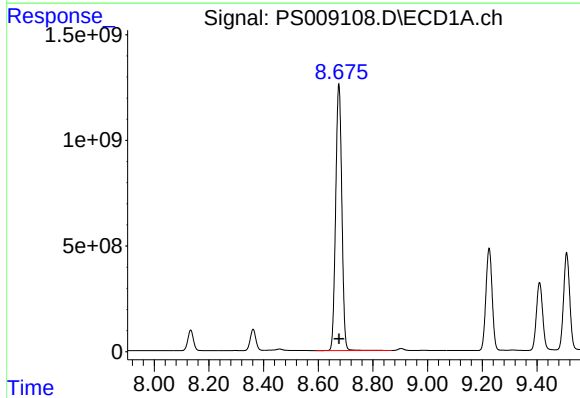
R.T.: 8.362 min
Delta R.T.: -0.001 min
Response: 1438612151
Conc: 694.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



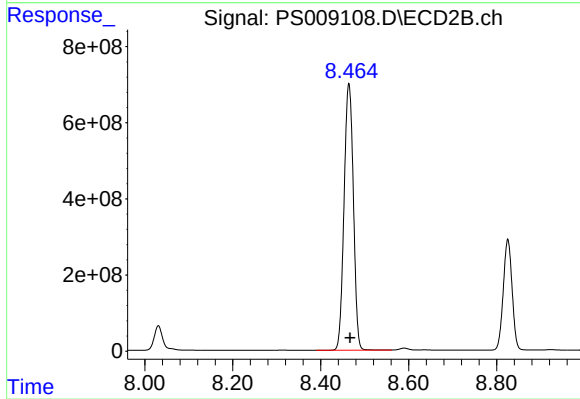
#9 2,4-D

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 870034704
Conc: 734.33 ng/ml



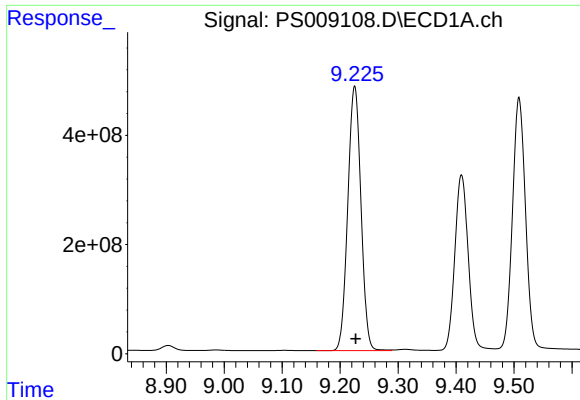
#10 Pentachlorophenol

R.T.: 8.675 min
Delta R.T.: -0.001 min
Response: 19696804775
Conc: 678.71 ng/ml



#10 Pentachlorophenol

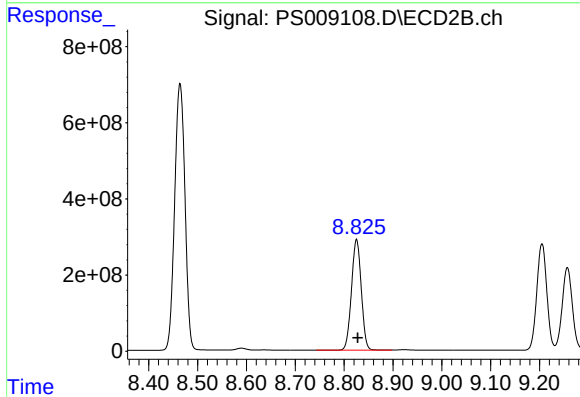
R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 10271166307
Conc: 722.95 ng/ml



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

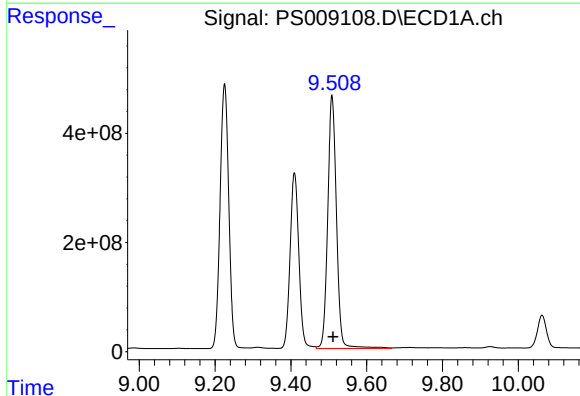
R.T.: 9.225 min
Delta R.T.: -0.002 min
Response: 7665073851
Conc: 697.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



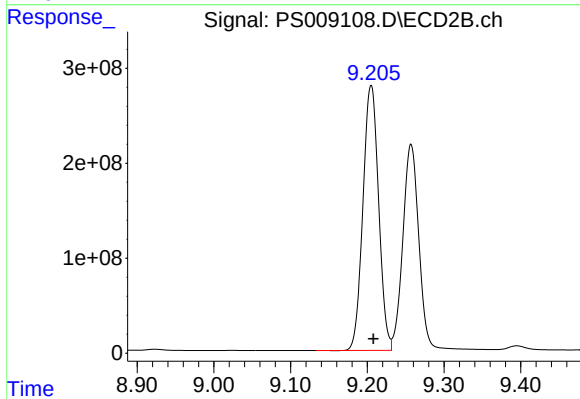
#11 2,4,5-TP (SILVEX)

R.T.: 8.825 min
Delta R.T.: -0.003 min
Response: 4045055046
Conc: 746.75 ng/ml



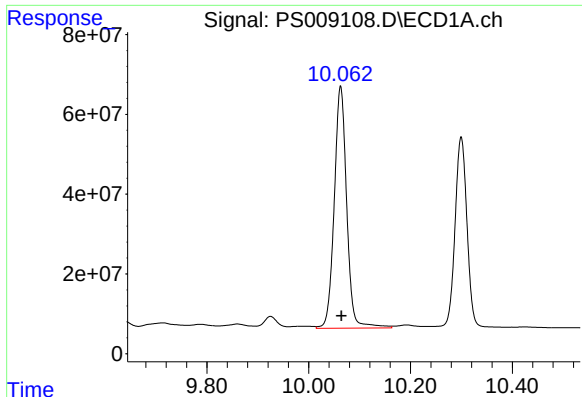
#12 2,4,5-T

R.T.: 9.509 min
Delta R.T.: -0.002 min
Response: 7428987760
Conc: 694.81 ng/ml



#12 2,4,5-T

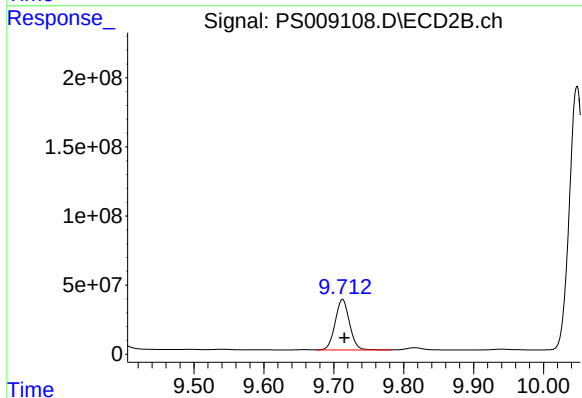
R.T.: 9.205 min
Delta R.T.: -0.003 min
Response: 3968655906
Conc: 733.16 ng/ml



#13 2,4-DB

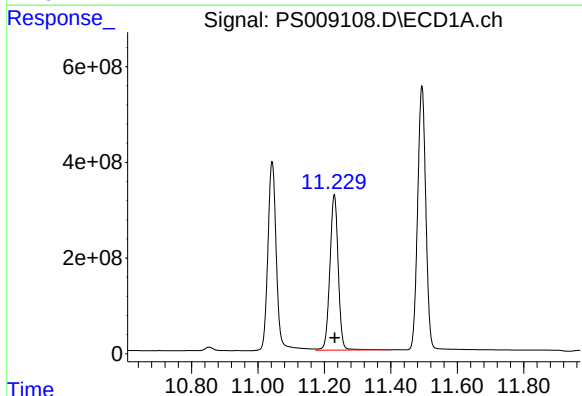
R.T.: 10.063 min
Delta R.T.: -0.002 min
Response: 1031990551
Conc: 715.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



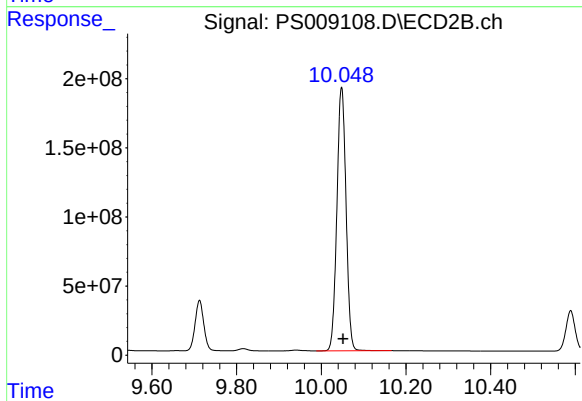
#13 2,4-DB

R.T.: 9.713 min
Delta R.T.: -0.003 min
Response: 521446878
Conc: 742.34 ng/ml



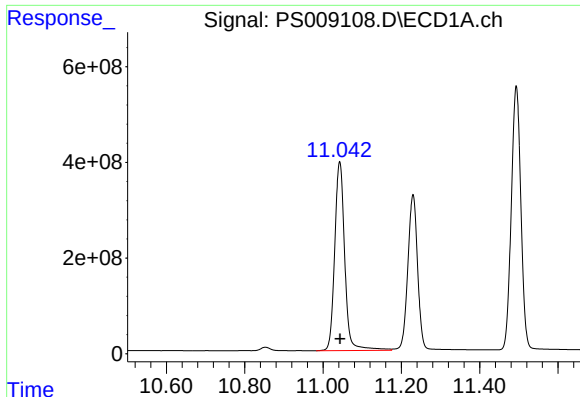
#14 DINOSEB

R.T.: 11.230 min
Delta R.T.: -0.002 min
Response: 5673635880
Conc: 670.62 ng/ml



#14 DINOSEB

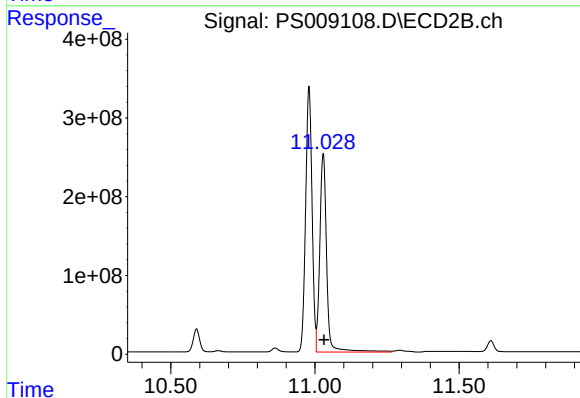
R.T.: 10.048 min
Delta R.T.: -0.004 min
Response: 2861903870
Conc: 723.79 ng/ml



#15 Picloram

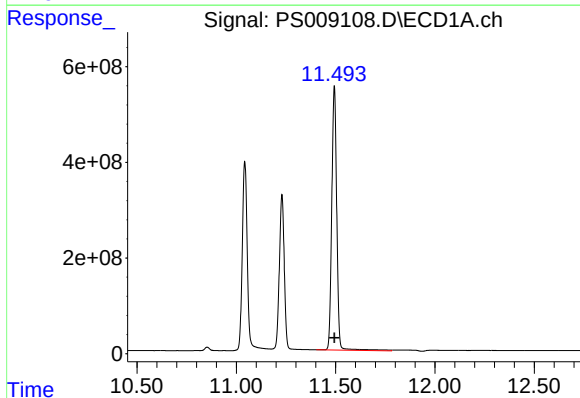
R.T.: 11.042 min
Delta R.T.: 0.000 min
Response: 7031061447
Conc: 513.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



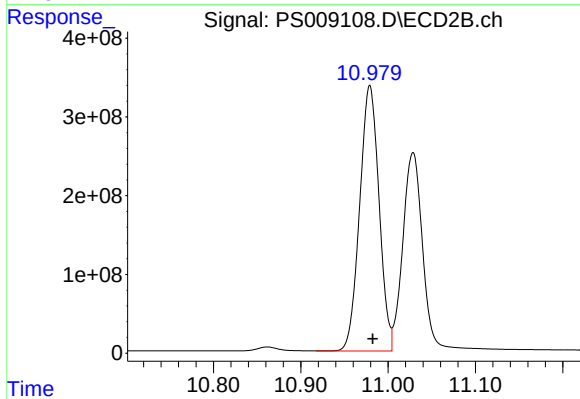
#15 Picloram

R.T.: 11.029 min
Delta R.T.: -0.002 min
Response: 4170833645
Conc: 573.98 ng/ml



#16 DCPA

R.T.: 11.493 min
Delta R.T.: -0.001 min
Response: 9652714570
Conc: 702.49 ng/ml



#16 DCPA

R.T.: 10.979 min
Delta R.T.: -0.003 min
Response: 5192692510
Conc: 750.46 ng/ml