

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051021\
 Data File : PS014968.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2021 22:08
 Operator : DD\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 00:06:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051021.M
 Quant Title : 8080.M
 QLast Update : Tue May 11 00:04:04 2021
 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	7.156	6.885	1243.4E6	354.0E6	743.131	731.563
Target Compounds							
1) T	Dalapon	3.002	2.600	1363.4E6	447.6E6	666.580	662.147
2) T	3,5-DICHL...	6.382	6.048	1615.4E6	534.4E6	689.198	691.715
3) T	4-Nitroph...	6.992	6.506	572.8E6	205.0E6	688.836	690.380
5) T	DICAMBA	7.342	7.049	4679.2E6	1534.4E6	714.095	716.409
6) T	MCPD	7.508	7.144	354.2E6	125.0E6	72.435	70.732
7) T	MCPA	7.656	7.360	484.4E6	173.0E6	69.722	68.878
8) T	DICHLORPROP	8.028	7.675	1165.8E6	392.2E6	730.980	725.304
9) T	2,4-D	8.260	7.974	1349.0E6	466.5E6	758.087	766.058
10) T	Pentachlo...	8.562	8.394	16679.4E6	5111.8E6	709.435	708.960
11) T	2,4,5-TP ...	9.107	8.756	6711.6E6	2129.5E6	734.388	738.891
12) T	2,4,5-T	9.394	9.137	6596.9E6	1953.9E6	721.337	732.102
13) T	2,4-DB	9.942	9.643	1267.2E6	256.5E6	730.320	727.175
14) T	DINOSEB	11.089	9.970	5133.4E6	1477.9E6	715.856	721.545
15) T	Picloram	10.919	10.958	9093.5E6	2981.0E6	748.602	748.127
16) T	DCPA	11.353	10.896	8717.6E6	2726.9E6	638.209	639.770

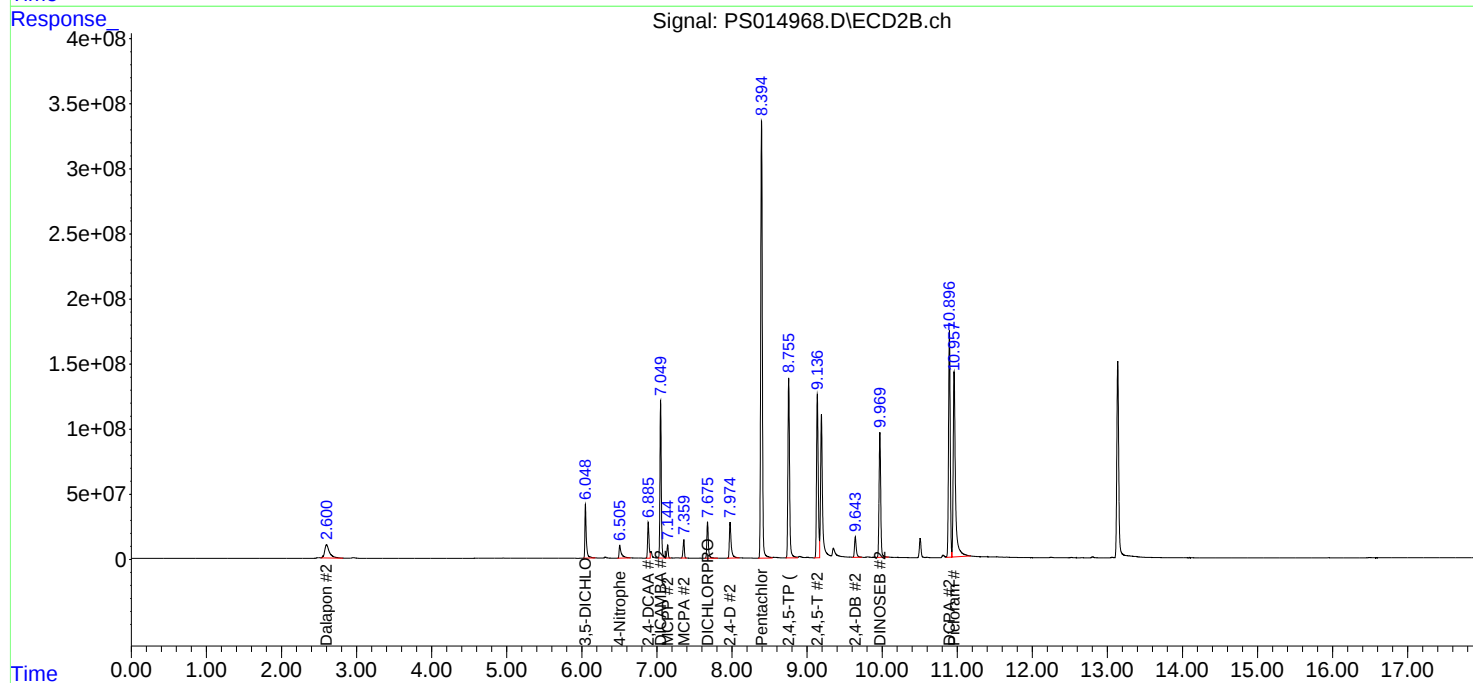
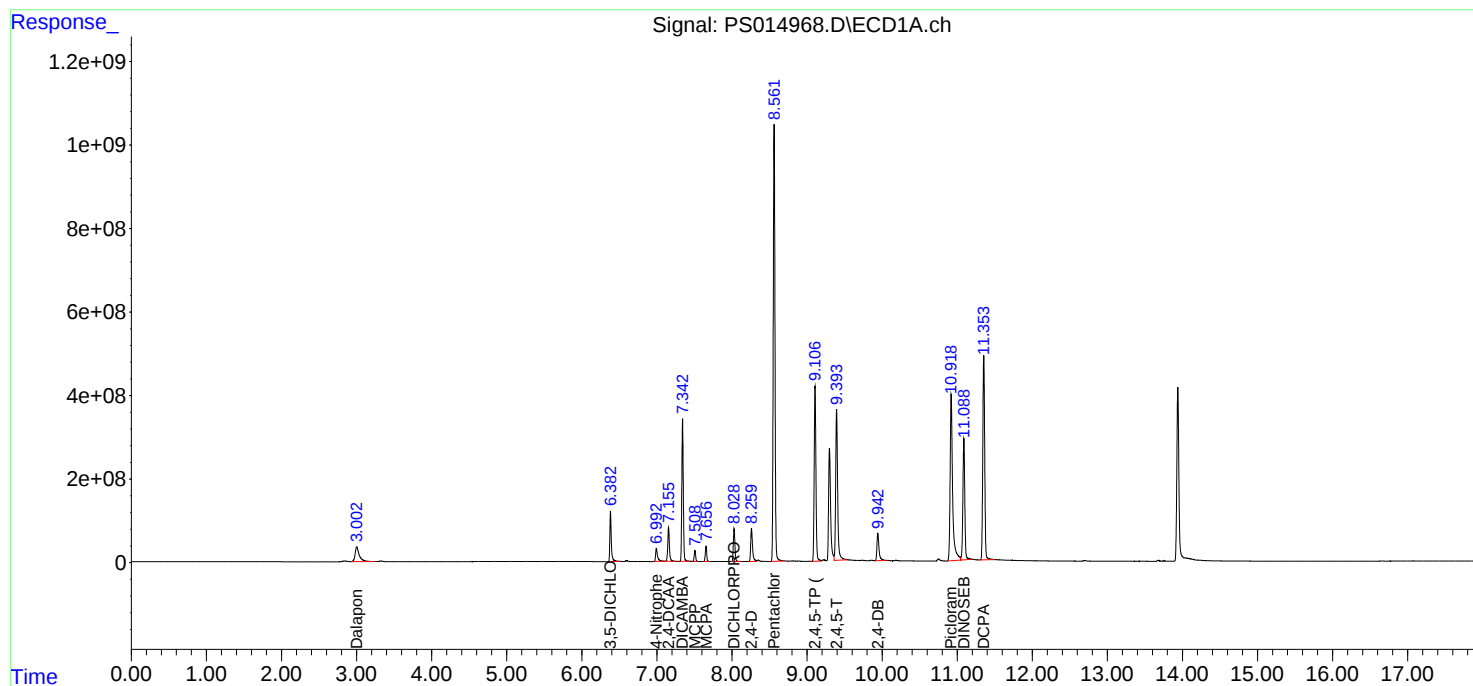
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

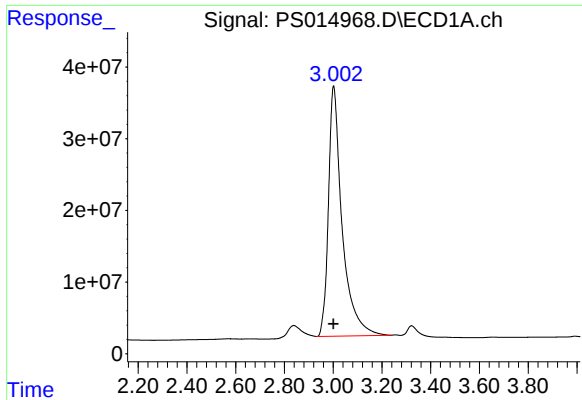
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ECD_S
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Quant Time: May 11 00:06:40 2021
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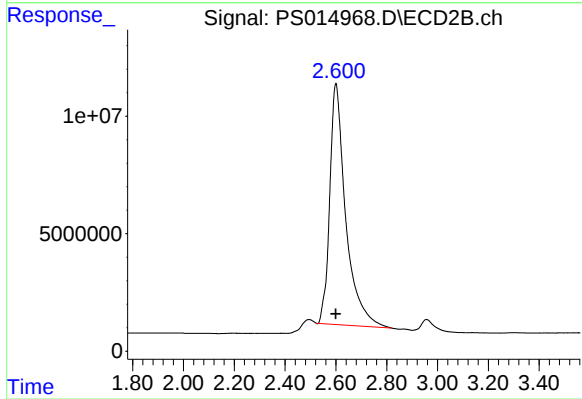




#1 Dalapon

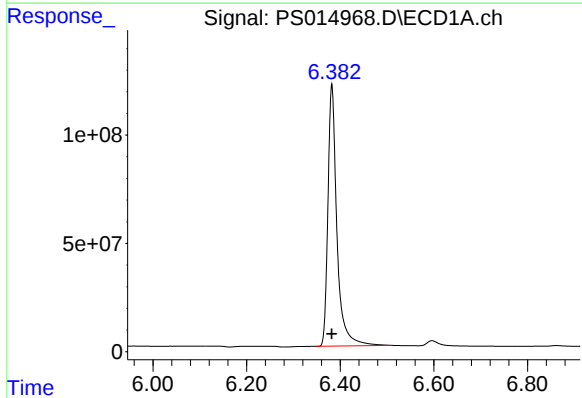
R.T.: 3.002 min
Delta R.T.: 0.000 min
Response: 1363417171
Conc: 666.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



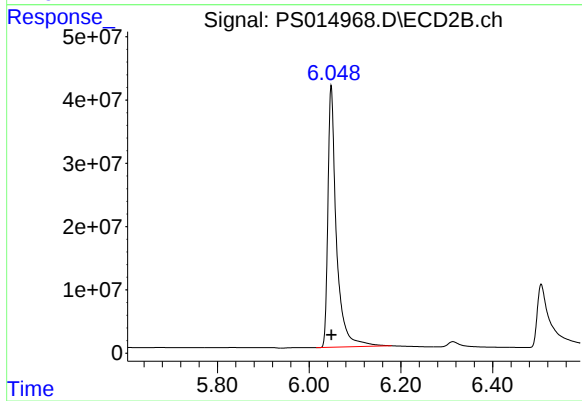
#1 Dalapon

R.T.: 2.600 min
Delta R.T.: 0.002 min
Response: 447553902
Conc: 662.15 ng/ml



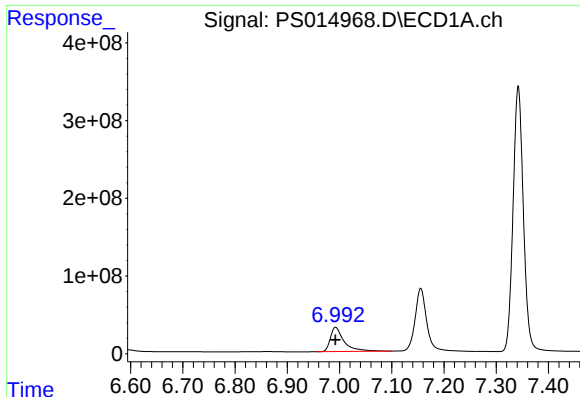
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 1615353930
Conc: 689.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

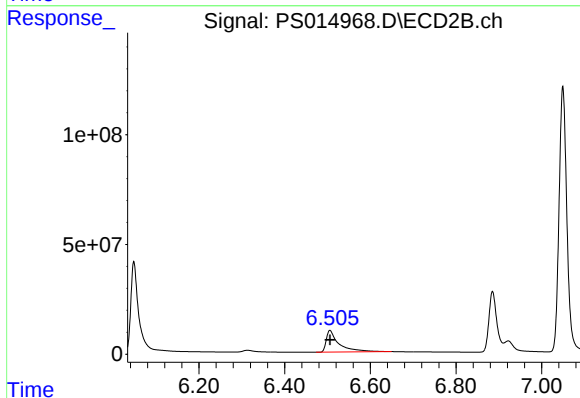
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 534364267
Conc: 691.72 ng/ml



#3 4-Nitrophenol

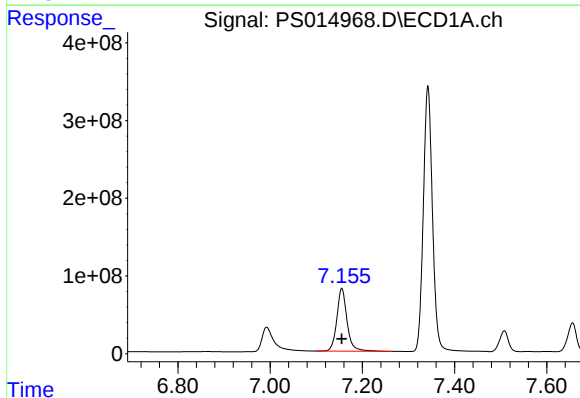
R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 572771801
Conc: 688.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



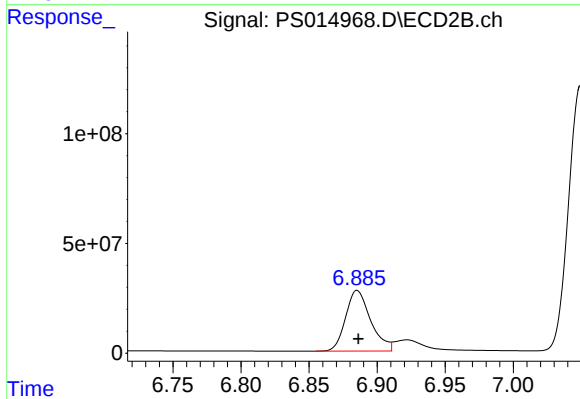
#3 4-Nitrophenol

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 205037328
Conc: 690.38 ng/ml



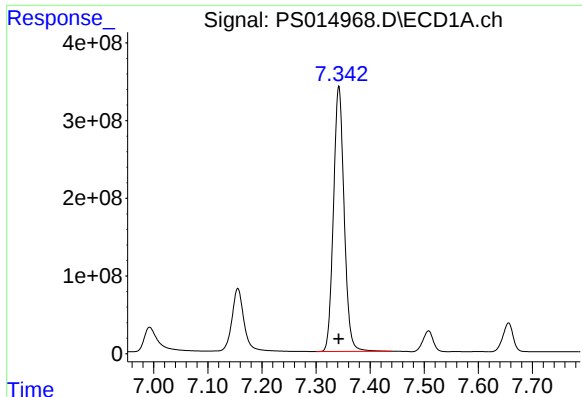
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 1243443871
Conc: 743.13 ng/ml



#4 2,4-DCAA

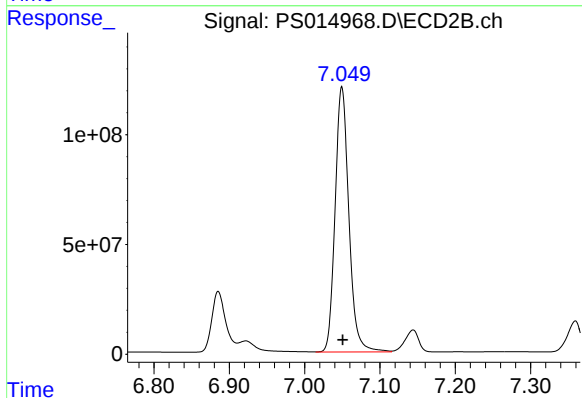
R.T.: 6.885 min
Delta R.T.: -0.001 min
Response: 354012903
Conc: 731.56 ng/ml



#5 DICAMBA

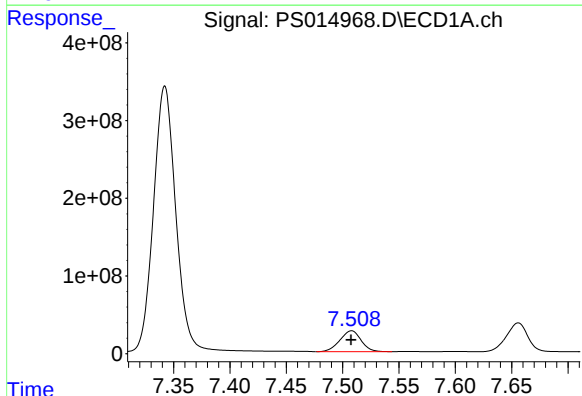
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 4679178505
Conc: 714.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



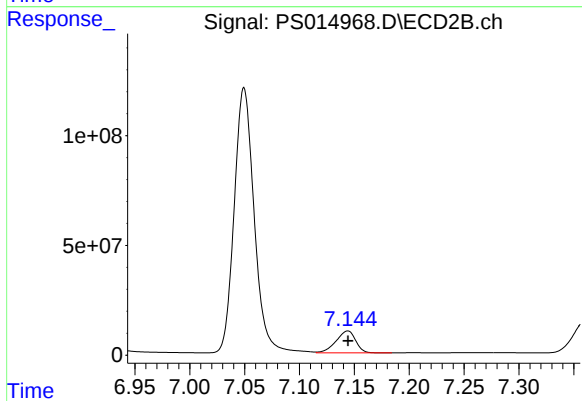
#5 DICAMBA

R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 1534362063
Conc: 716.41 ng/ml



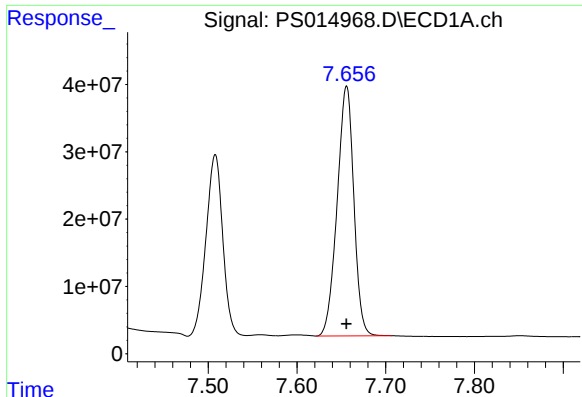
#6 MCP

R.T.: 7.508 min
Delta R.T.: 0.000 min
Response: 354183188
Conc: 72.43 ug/ml



#6 MCP

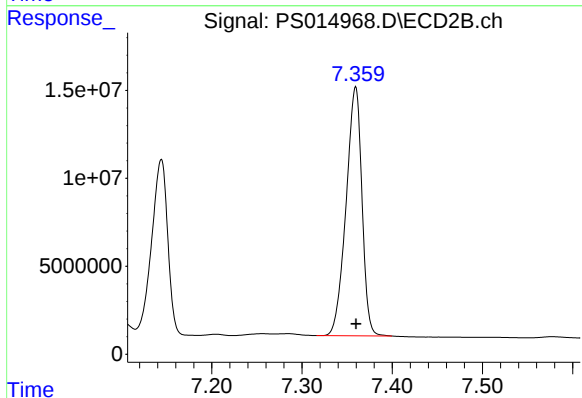
R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 125015575
Conc: 70.73 ug/ml



#7 MCPA

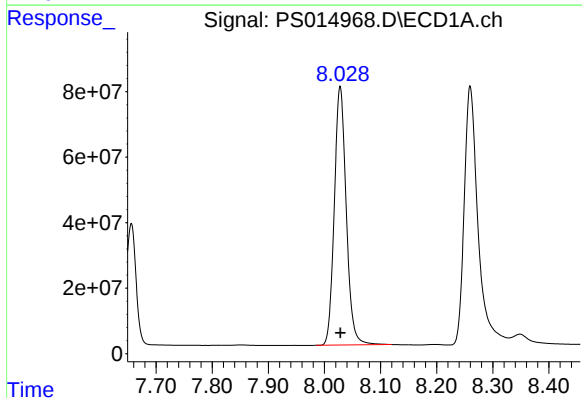
R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 484371736
Conc: 69.72 ug/ml

Instrument :
ECD_S
ClientSampleId :



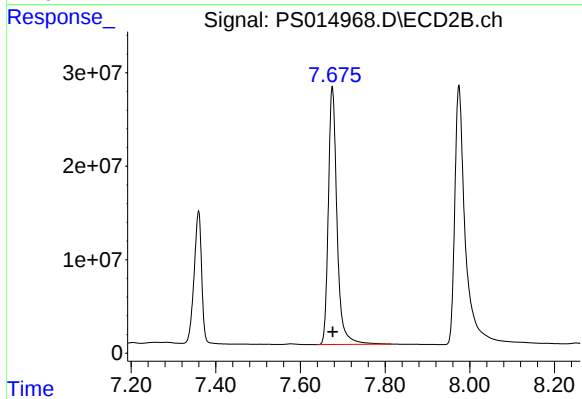
#7 MCPA

R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 173012223
Conc: 68.88 ug/ml



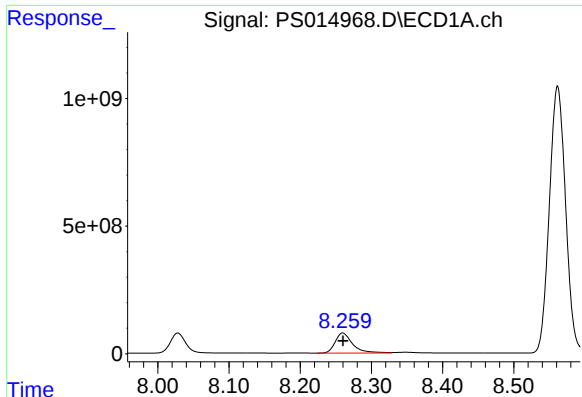
#8 DICHLORPROP

R.T.: 8.028 min
Delta R.T.: 0.000 min
Response: 1165844546
Conc: 730.98 ng/ml



#8 DICHLORPROP

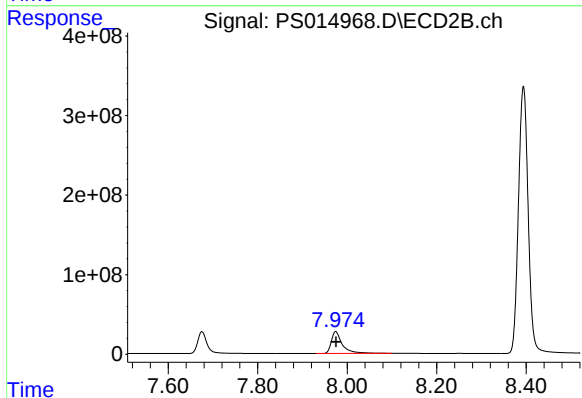
R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 392239067
Conc: 725.30 ng/ml



#9 2,4-D

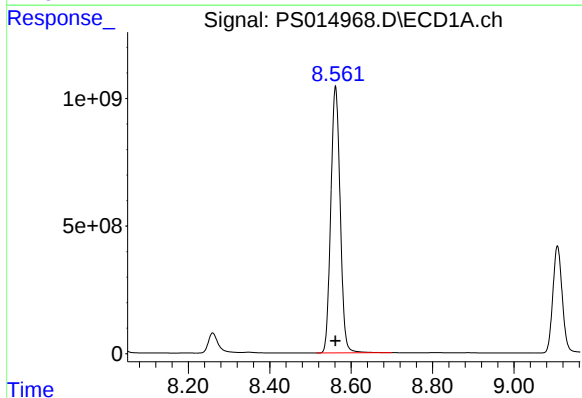
R.T.: 8.260 min
Delta R.T.: 0.000 min
Response: 1349039072
Conc: 758.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



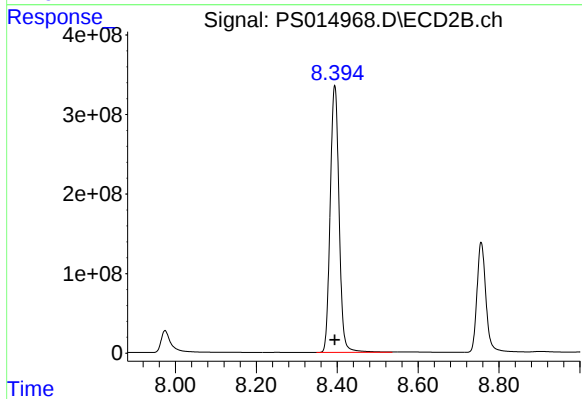
#9 2,4-D

R.T.: 7.974 min
Delta R.T.: -0.001 min
Response: 466473987
Conc: 766.06 ng/ml



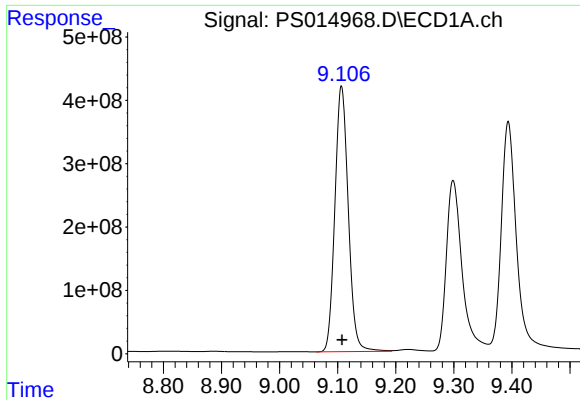
#10 Pentachlorophenol

R.T.: 8.562 min
Delta R.T.: 0.000 min
Response: 16679408865
Conc: 709.44 ng/ml



#10 Pentachlorophenol

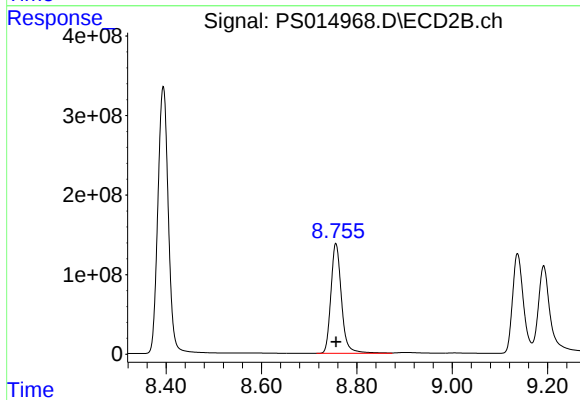
R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 5111775905
Conc: 708.96 ng/ml



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

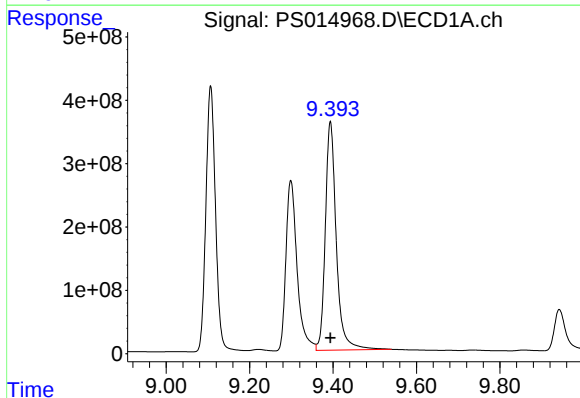
R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 6711607001
Conc: 734.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



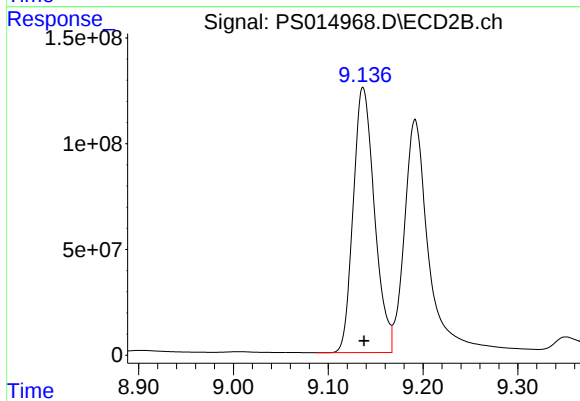
#11 2,4,5-TP (SILVEX)

R.T.: 8.756 min
Delta R.T.: 0.000 min
Response: 2129523127
Conc: 738.89 ng/ml



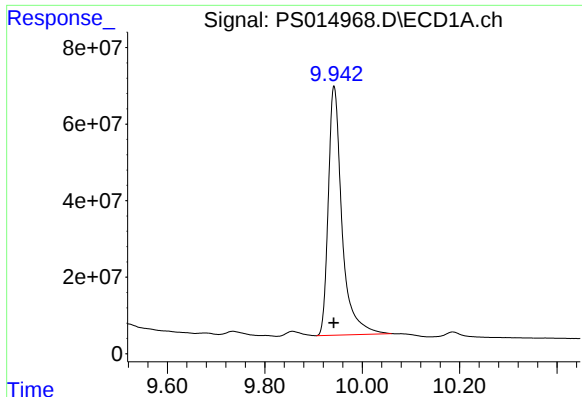
#12 2,4,5-T

R.T.: 9.394 min
Delta R.T.: 0.000 min
Response: 6596921498
Conc: 721.34 ng/ml



#12 2,4,5-T

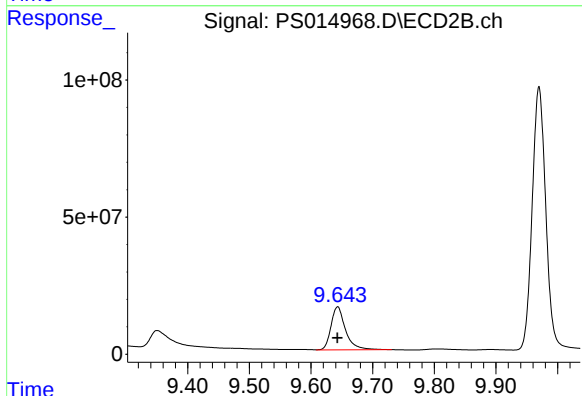
R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 1953889660
Conc: 732.10 ng/ml



#13 2,4-DB

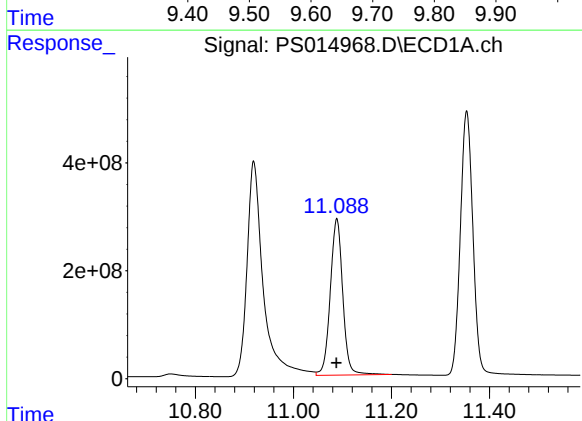
R.T.: 9.942 min
Delta R.T.: 0.000 min
Response: 1267234743
Conc: 730.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



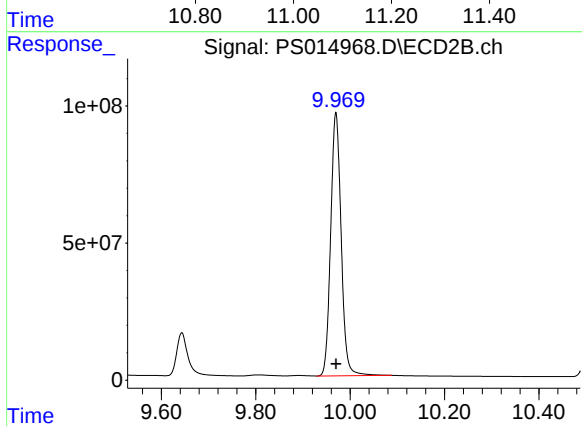
#13 2,4-DB

R.T.: 9.643 min
Delta R.T.: 0.000 min
Response: 256521967
Conc: 727.18 ng/ml



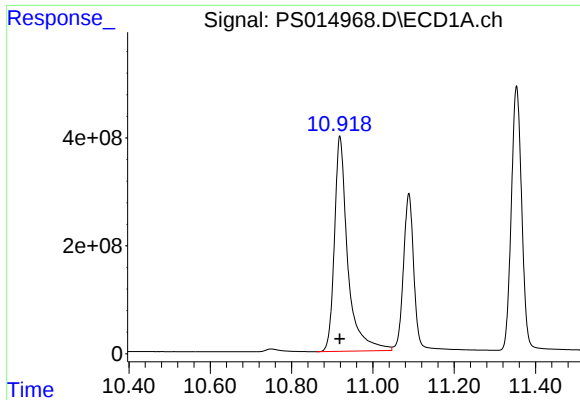
#14 DINOSEB

R.T.: 11.089 min
Delta R.T.: 0.000 min
Response: 5133402237
Conc: 715.86 ng/ml



#14 DINOSEB

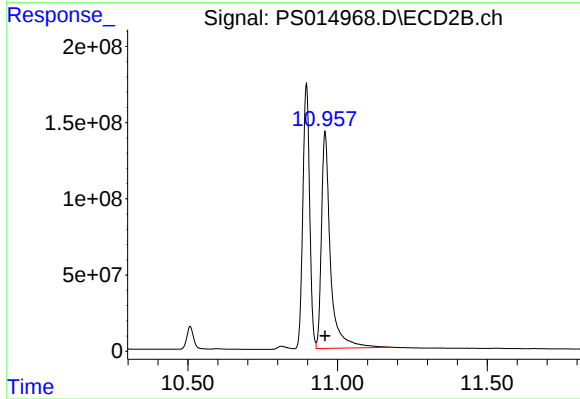
R.T.: 9.970 min
Delta R.T.: 0.000 min
Response: 1477869884
Conc: 721.54 ng/ml



#15 Picloram

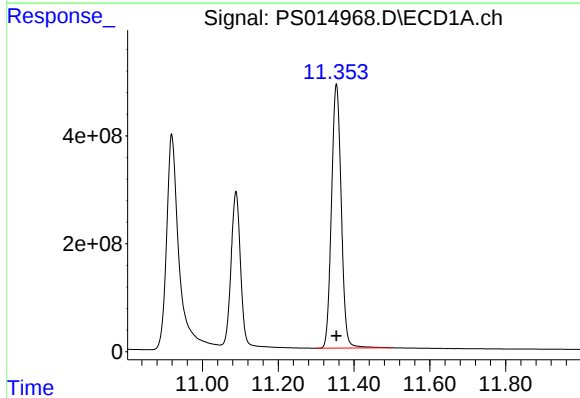
R.T.: 10.919 min
Delta R.T.: 0.000 min
Response: 9093479244
Conc: 748.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



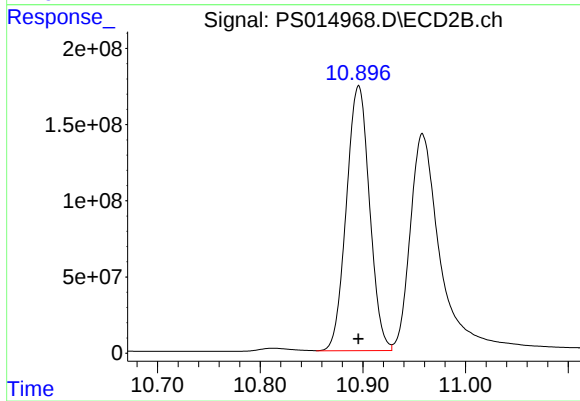
#15 Picloram

R.T.: 10.958 min
Delta R.T.: 0.000 min
Response: 2981033500
Conc: 748.13 ng/ml



#16 DCPA

R.T.: 11.353 min
Delta R.T.: 0.000 min
Response: 8717557460
Conc: 638.21 ng/ml



#16 DCPA

R.T.: 10.896 min
Delta R.T.: 0.000 min
Response: 2726916030
Conc: 639.77 ng/ml