

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061919\
 Data File : PS005131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 16:39
 Operator : SM\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: Jun 20 11:17:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.587	5.302	1055.4E6	729.1E6	718.956	727.350
Target Compounds							
1) T	Dalapon	2.113	1.811	1230.4E6	897.0E6	667.511	680.033
2) T	3,5-DICHL...	4.937	4.595	1325.1E6	873.3E6	659.336	662.229
3) T	4-Nitroph...	5.431	4.976	471.1E6	332.6E6	650.479	663.341
5) T	DICAMBA	5.748	5.436	3971.0E6	2607.3E6	696.084	696.531
6) T	MCPD	5.908	5.525	314.2E6	195.9E6	71.787	70.338
7) T	MCPA	6.046	5.710	439.6E6	281.7E6	70.010	69.533
8) T	DICHLORPROP	6.344	5.991	11394931	661.6E6	7.968	685.192 #
9) T	2,4-D	6.601	6.263	1057.4E6	760.3E6	680.198	681.719
10) T	Pentachlo...	6.874	6.641	13504.4E6	8812.4E6	686.332	685.454
11) T	2,4,5-TP ...	7.410	7.002	5612.3E6	3679.2E6	687.935	690.897
12) T	2,4,5-T	7.683	7.364	5586.6E6	3494.5E6	694.169	685.085
13) T	2,4-DB	8.215	7.852	802.7E6	468.3E6	691.073	717.361
14) T	DINOSEB	9.317	8.168	4437.4E6	2746.0E6	694.251	679.155
15) T	Picloram	9.142	9.069	7835.3E6	4670.8E6	681.852	618.941
16) T	DCPA	9.588	9.069	6894.7E6	4670.8E6	691.182	686.131

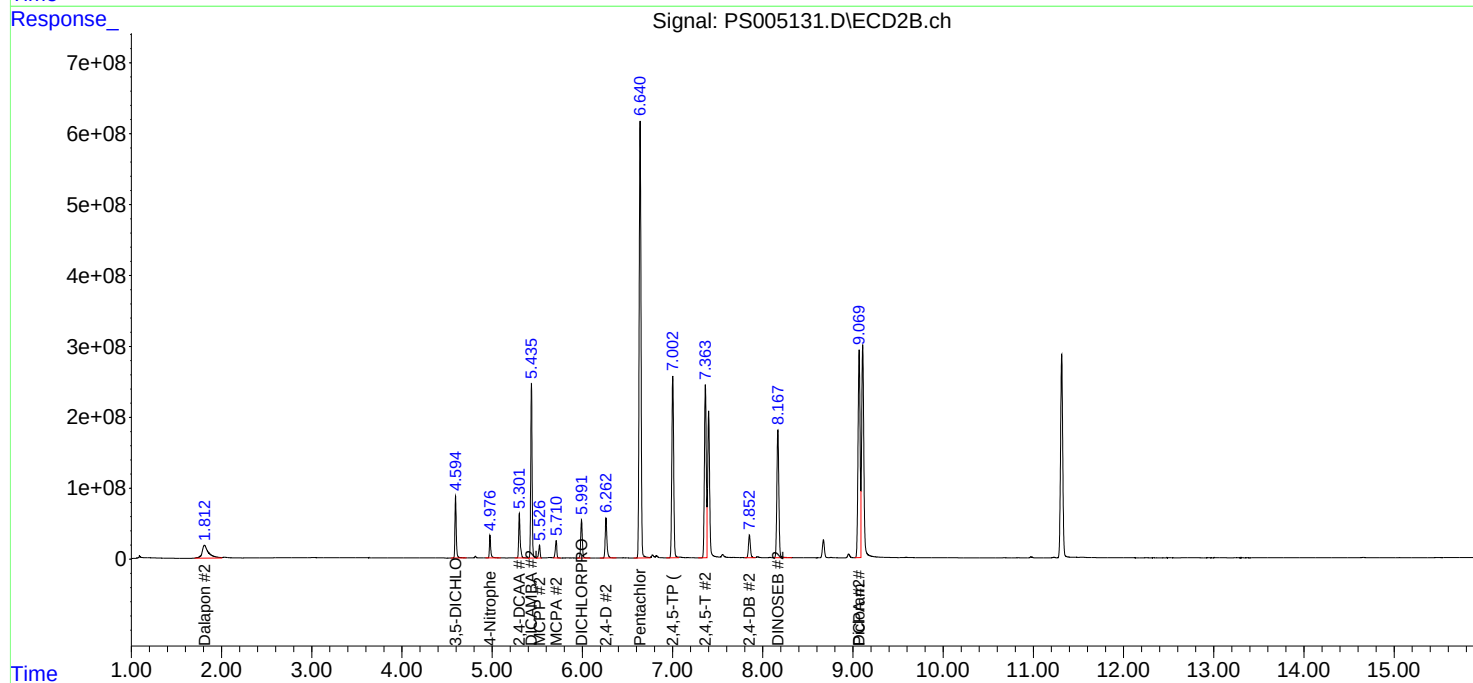
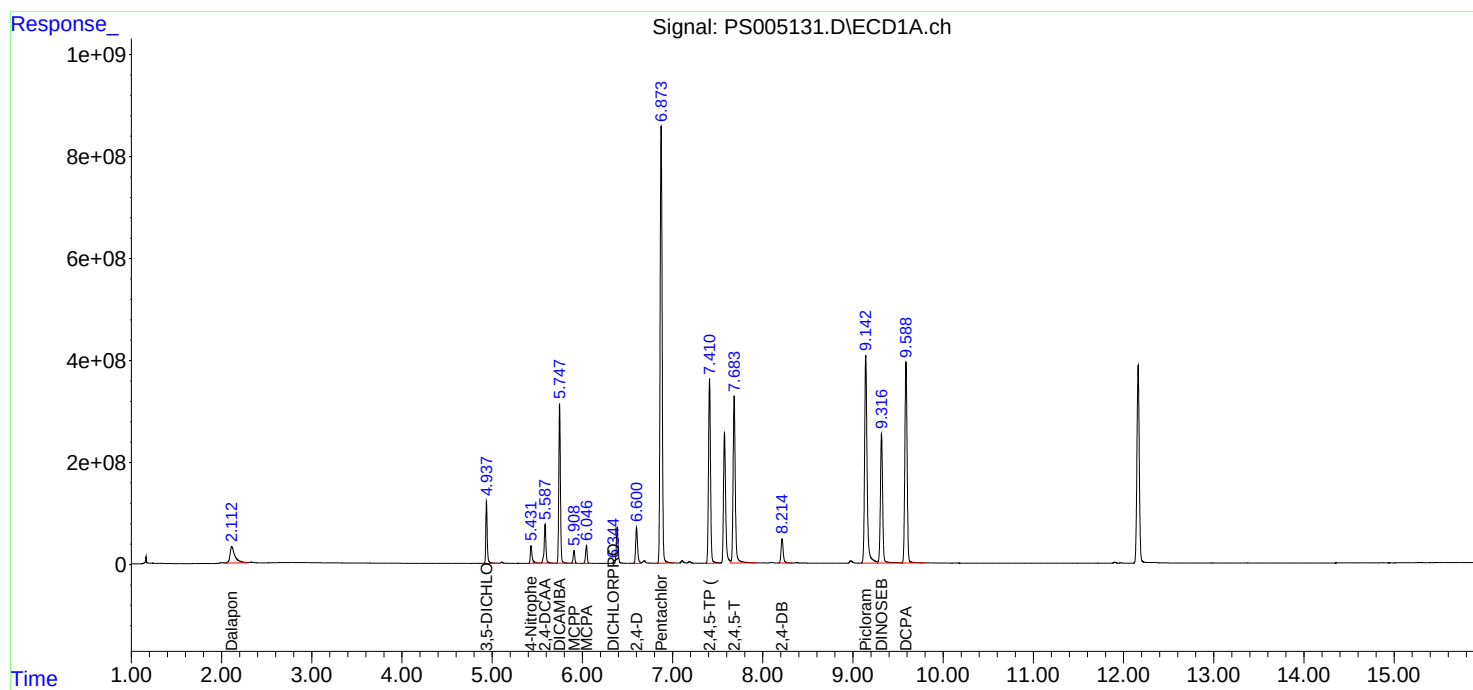
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

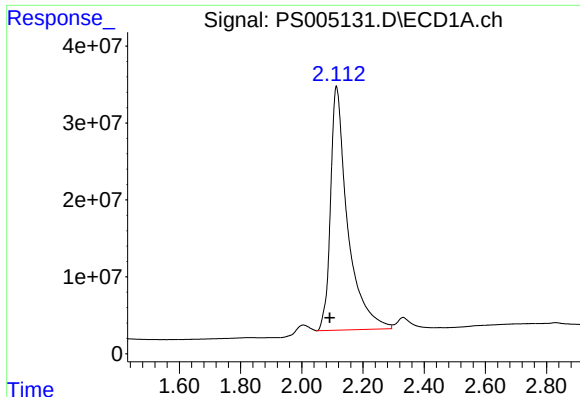
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ECD_S
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Quant Time: Jun 20 11:17:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

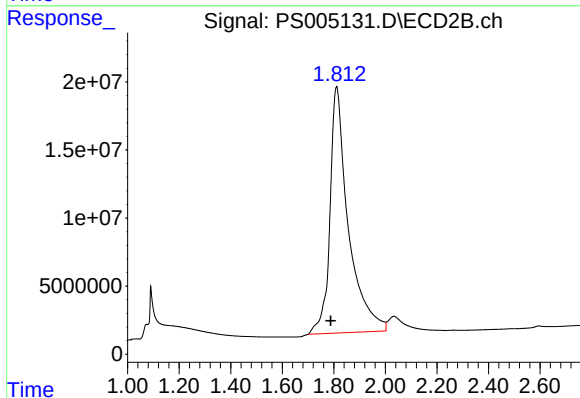




#1 Dalapon

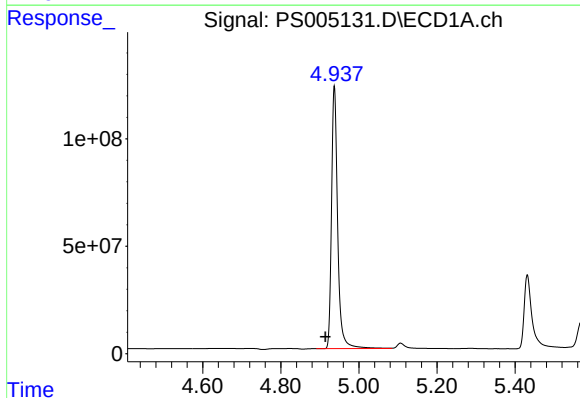
R.T.: 2.113 min
Delta R.T.: 0.021 min
Response: 1230420657
Conc: 667.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



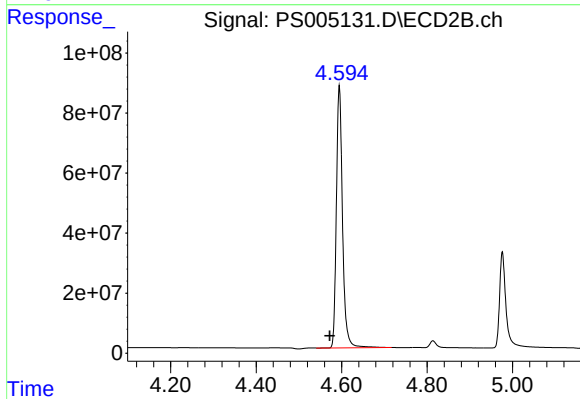
#1 Dalapon

R.T.: 1.811 min
Delta R.T.: 0.023 min
Response: 897008480
Conc: 680.03 ng/ml



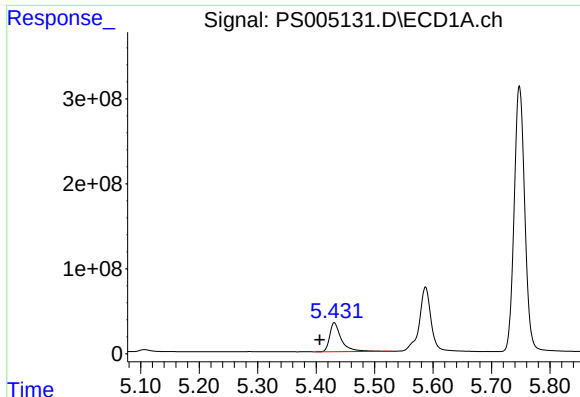
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.937 min
Delta R.T.: 0.023 min
Response: 1325080515
Conc: 659.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

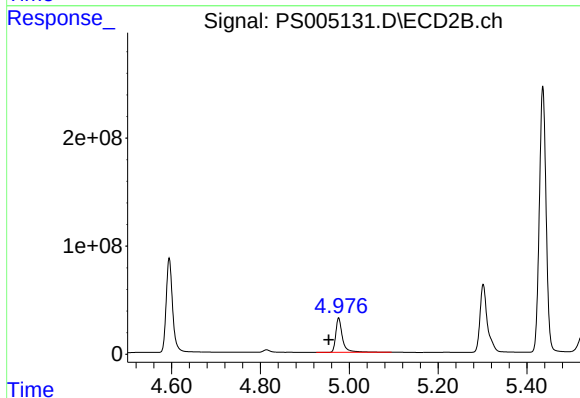
R.T.: 4.595 min
Delta R.T.: 0.022 min
Response: 873286914
Conc: 662.23 ng/ml



#3 4-Nitrophenol

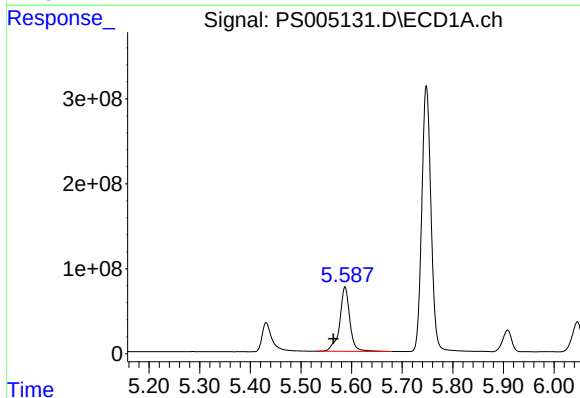
R.T.: 5.431 min
Delta R.T.: 0.025 min
Response: 471137687
Conc: 650.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



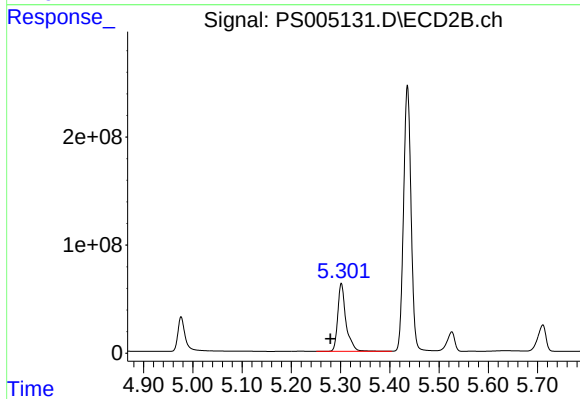
#3 4-Nitrophenol

R.T.: 4.976 min
Delta R.T.: 0.023 min
Response: 332632048
Conc: 663.34 ng/ml



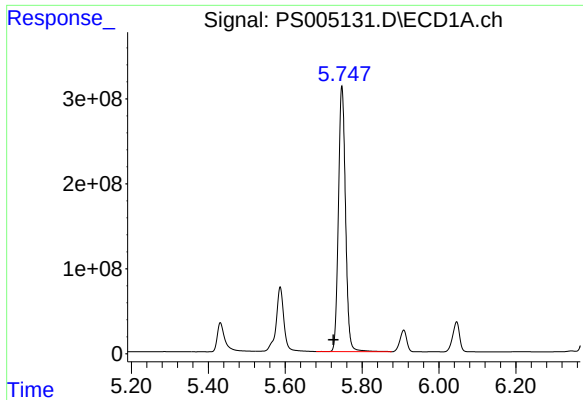
#4 2,4-DCAA

R.T.: 5.587 min
Delta R.T.: 0.023 min
Response: 1055350268
Conc: 718.96 ng/ml



#4 2,4-DCAA

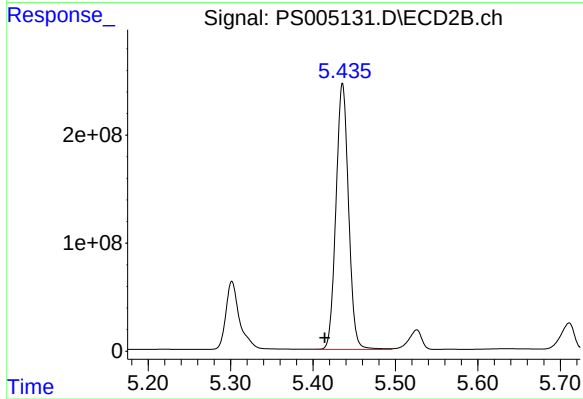
R.T.: 5.302 min
Delta R.T.: 0.022 min
Response: 729072411
Conc: 727.35 ng/ml



#5 DICAMBA

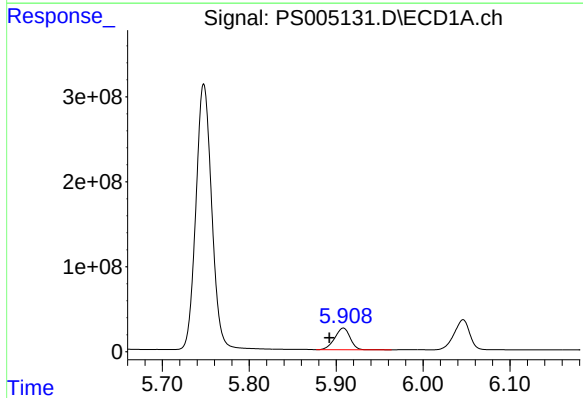
R.T.: 5.748 min
Delta R.T.: 0.022 min
Response: 3970977429
Conc: 696.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



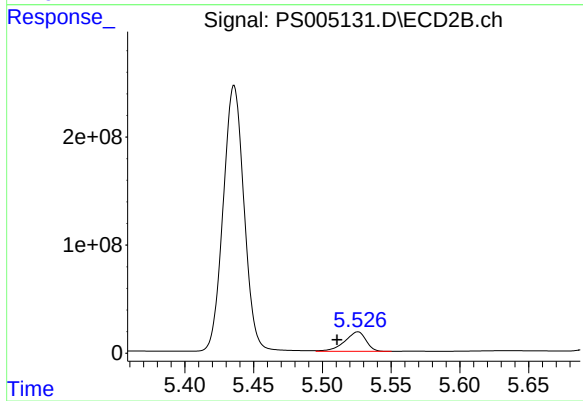
#5 DICAMBA

R.T.: 5.436 min
Delta R.T.: 0.022 min
Response: 2607343265
Conc: 696.53 ng/ml



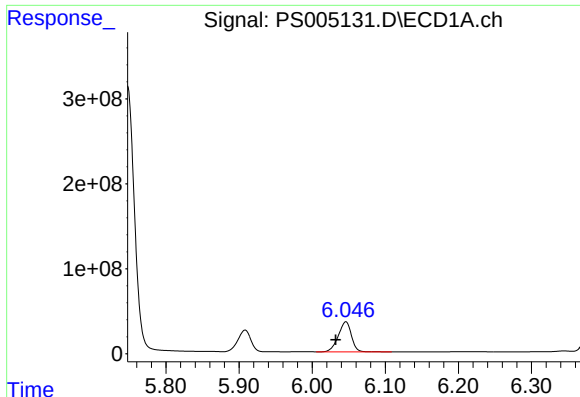
#6 MCP

R.T.: 5.908 min
Delta R.T.: 0.016 min
Response: 314245371
Conc: 71.79 ug/ml



#6 MCP

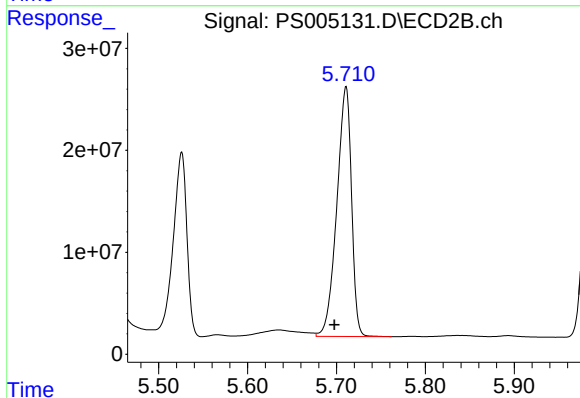
R.T.: 5.525 min
Delta R.T.: 0.015 min
Response: 195925089
Conc: 70.34 ug/ml



#7 MCPA

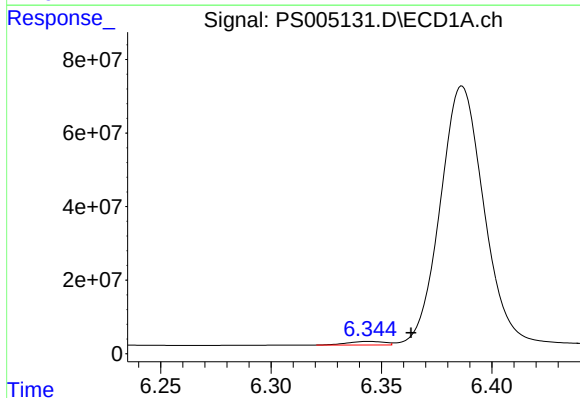
R.T.: 6.046 min
Delta R.T.: 0.014 min
Response: 439644921
Conc: 70.01 ug/ml

Instrument :
ECD_S
ClientSampleId :



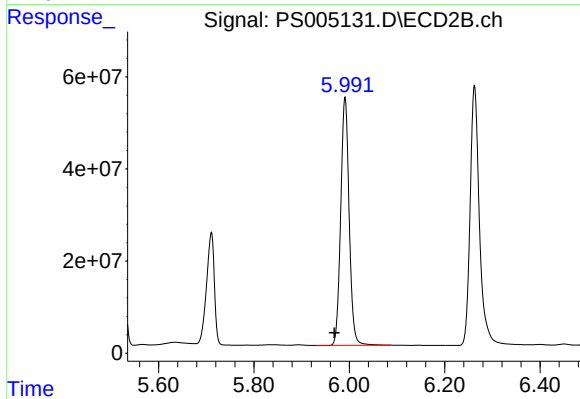
#7 MCPA

R.T.: 5.710 min
Delta R.T.: 0.013 min
Response: 281667166
Conc: 69.53 ug/ml



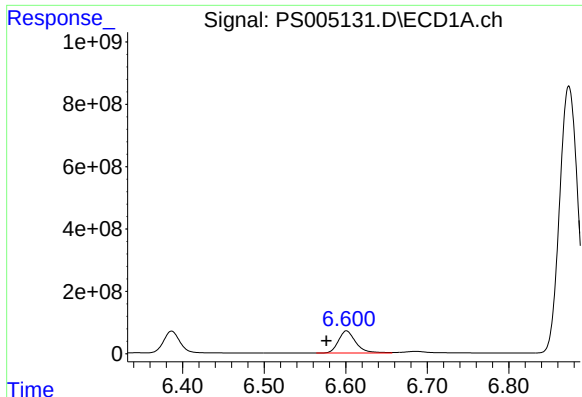
#8 DICHLORPROP

R.T.: 6.344 min
Delta R.T.: -0.019 min
Response: 11394931
Conc: 7.97 ng/ml



#8 DICHLORPROP

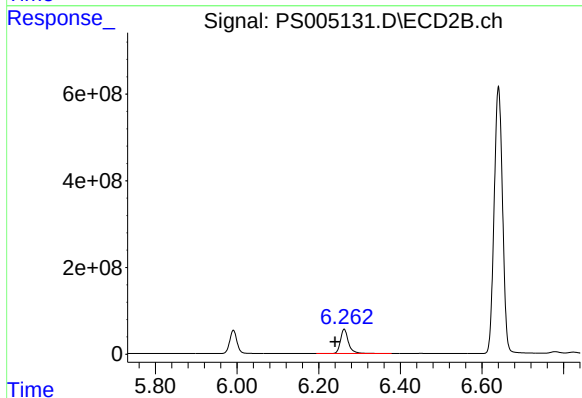
R.T.: 5.991 min
Delta R.T.: 0.022 min
Response: 661578882
Conc: 685.19 ng/ml



#9 2,4-D

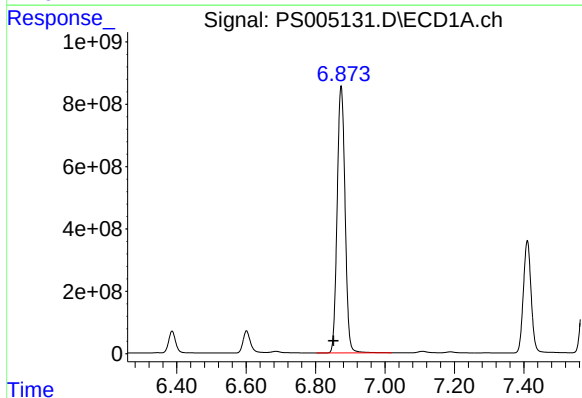
R.T.: 6.601 min
Delta R.T.: 0.025 min
Response: 1057436658
Conc: 680.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



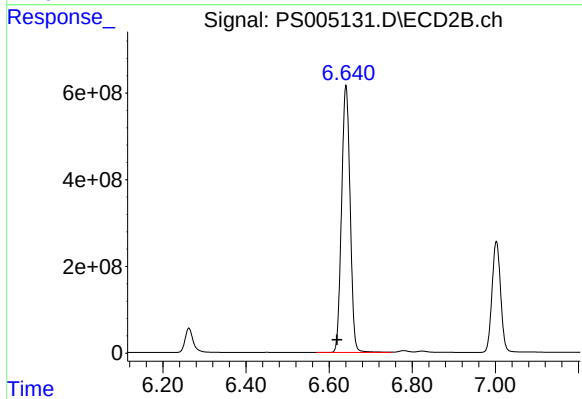
#9 2,4-D

R.T.: 6.263 min
Delta R.T.: 0.023 min
Response: 760308217
Conc: 681.72 ng/ml



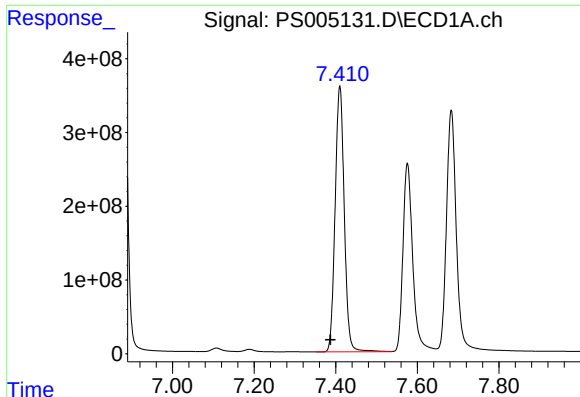
#10 Pentachlorophenol

R.T.: 6.874 min
Delta R.T.: 0.022 min
Response: 13504364469
Conc: 686.33 ng/ml



#10 Pentachlorophenol

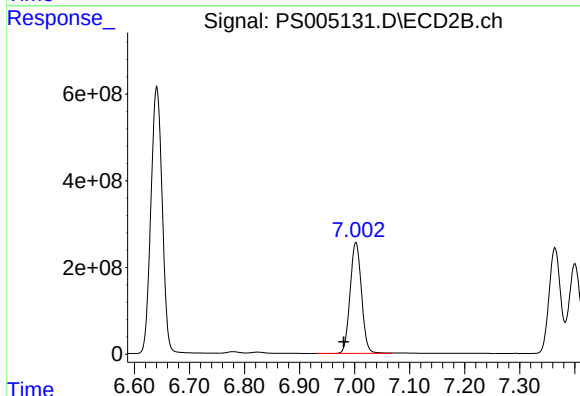
R.T.: 6.641 min
Delta R.T.: 0.022 min
Response: 8812382633
Conc: 685.45 ng/ml



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

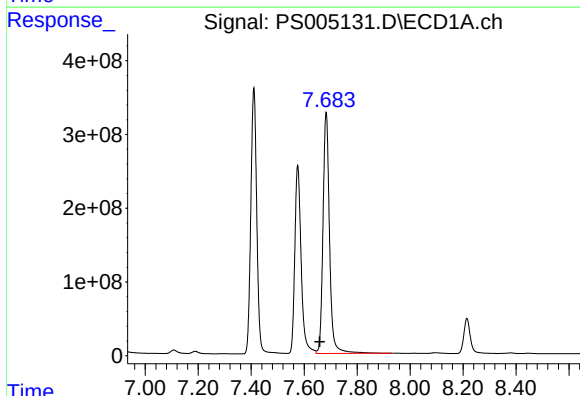
R.T.: 7.410 min
Delta R.T.: 0.023 min
Response: 5612320980
Conc: 687.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



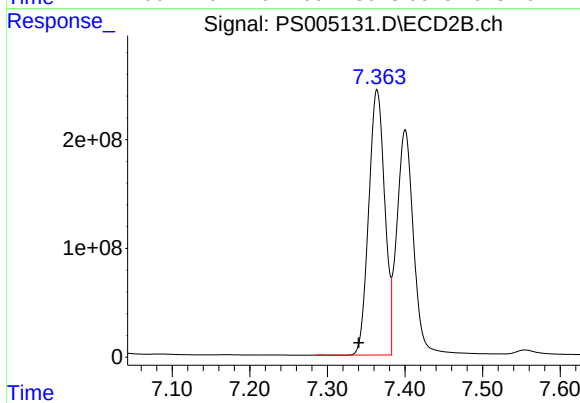
#11 2,4,5-TP (SILVEX)

R.T.: 7.002 min
Delta R.T.: 0.022 min
Response: 3679221869
Conc: 690.90 ng/ml



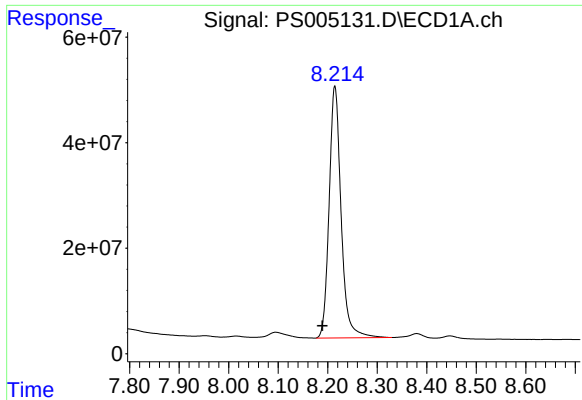
#12 2,4,5-T

R.T.: 7.683 min
Delta R.T.: 0.025 min
Response: 5586555031
Conc: 694.17 ng/ml



#12 2,4,5-T

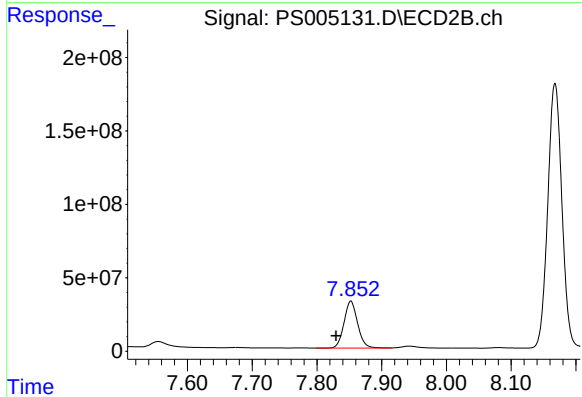
R.T.: 7.364 min
Delta R.T.: 0.024 min
Response: 3494513073
Conc: 685.09 ng/ml



#13 2,4-DB

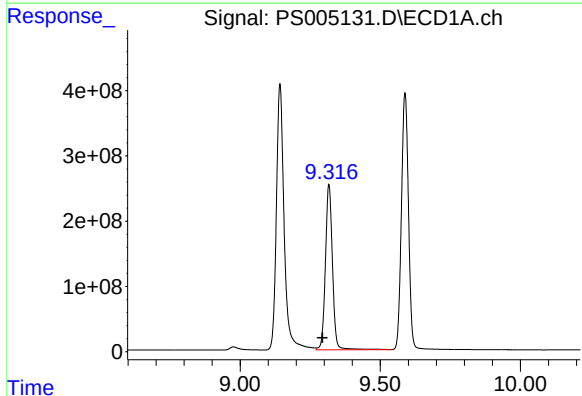
R.T.: 8.215 min
Delta R.T.: 0.025 min
Response: 802713703
Conc: 691.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



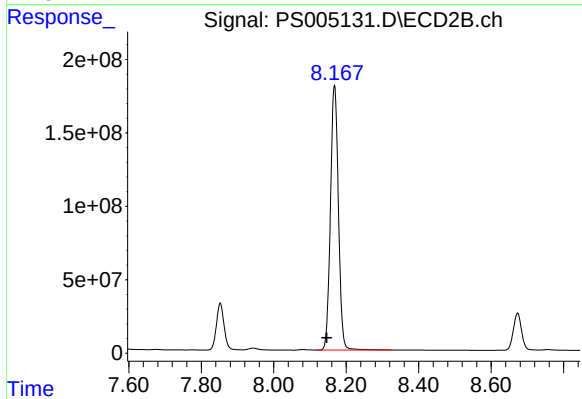
#13 2,4-DB

R.T.: 7.852 min
Delta R.T.: 0.023 min
Response: 468330753
Conc: 717.36 ng/ml



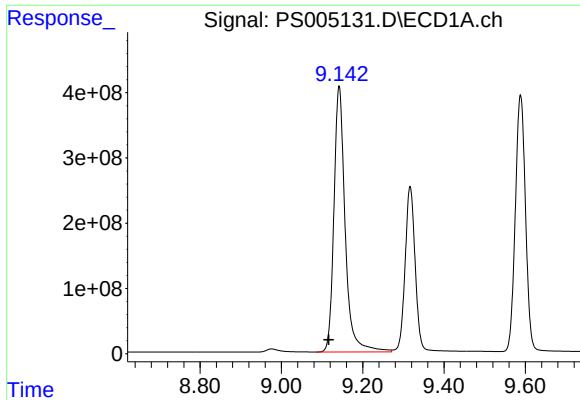
#14 DINOSEB

R.T.: 9.317 min
Delta R.T.: 0.023 min
Response: 4437441899
Conc: 694.25 ng/ml



#14 DINOSEB

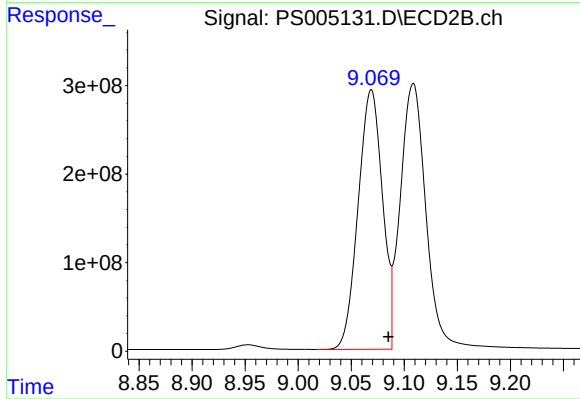
R.T.: 8.168 min
Delta R.T.: 0.022 min
Response: 2745974696
Conc: 679.16 ng/ml



#15 Picloram

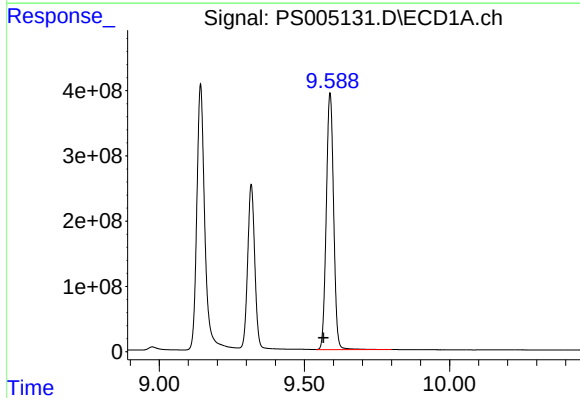
R.T.: 9.142 min
Delta R.T.: 0.025 min
Response: 7835252415
Conc: 681.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



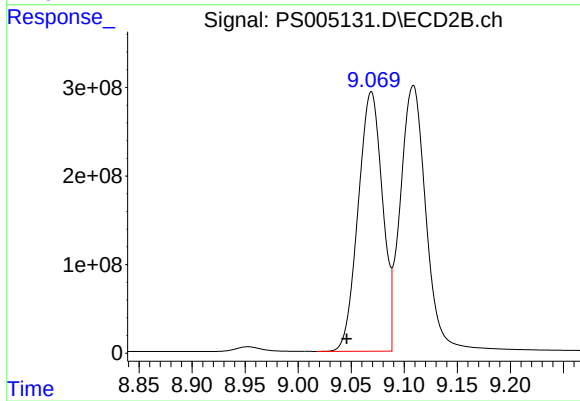
#15 Picloram

R.T.: 9.069 min
Delta R.T.: -0.016 min
Response: 4670790863
Conc: 618.94 ng/ml



#16 DCPA

R.T.: 9.588 min
Delta R.T.: 0.023 min
Response: 6894715472
Conc: 691.18 ng/ml



#16 DCPA

R.T.: 9.069 min
Delta R.T.: 0.023 min
Response: 4670790863
Conc: 686.13 ng/ml