

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030620\
 Data File : PS009178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2020 02:26
 Operator : DD\AJ
 Sample : PB127333BS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB127333BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 04:01:38 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	6.937	1173.9E6	574.1E6	536.842	595.855
Target Compounds							
1) T	Dalapon	3.047	2.632	1356.3E6	756.6E6	453.355m	517.443
2) T	3,5-DICHL...	6.453	6.082	1533.3E6	785.4E6	535.439	538.246
3) T	4-Nitroph...	7.074	6.538	497.9E6	272.9E6	465.394	472.103
5) T	DICAMBA	7.438	7.107	4136.7E6	2088.3E6	509.204	504.504
6) T	MCPD	7.607	7.204	327.3E6	165.3E6	54.417	54.519
7) T	MCPA	7.756	7.418	431.9E6	314.6E6	53.688	71.102 #
8) T	DICHLORPROP	8.132	7.735	1051.0E6	624.8E6	541.060	623.633
9) T	2,4-D	8.361	8.029	1203.6E6	757.1E6	580.818	639.040
10) T	Pentachlo...	8.675	8.463	15799.3E6	8138.0E6	544.412	572.798
11) T	2,4,5-TP ...	9.224	8.824	6142.5E6	3192.5E6	558.633	589.360
12) T	2,4,5-T	9.508	9.203	5560.0E6	3017.1E6	520.016	557.367
13) T	2,4-DB	10.062	9.711	659.5E6	395.3E6	457.010m	562.687
14) T	DINOSEB	11.228	10.047	4265.6E6	2180.7E6	504.188	551.505
15) T	Picloram	11.041	11.026	5006.6E6	2847.4E6	365.686	391.850
16) T	DCPA	11.492	10.976	4721.8E6	2836.3E6	343.630m	409.908

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

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Acq On : 07 Mar 2020 02:26
Operator : DD\AJ
Sample : PB127333BS
Misc :
ALS Vial : 39 Sample Multiplier: 1

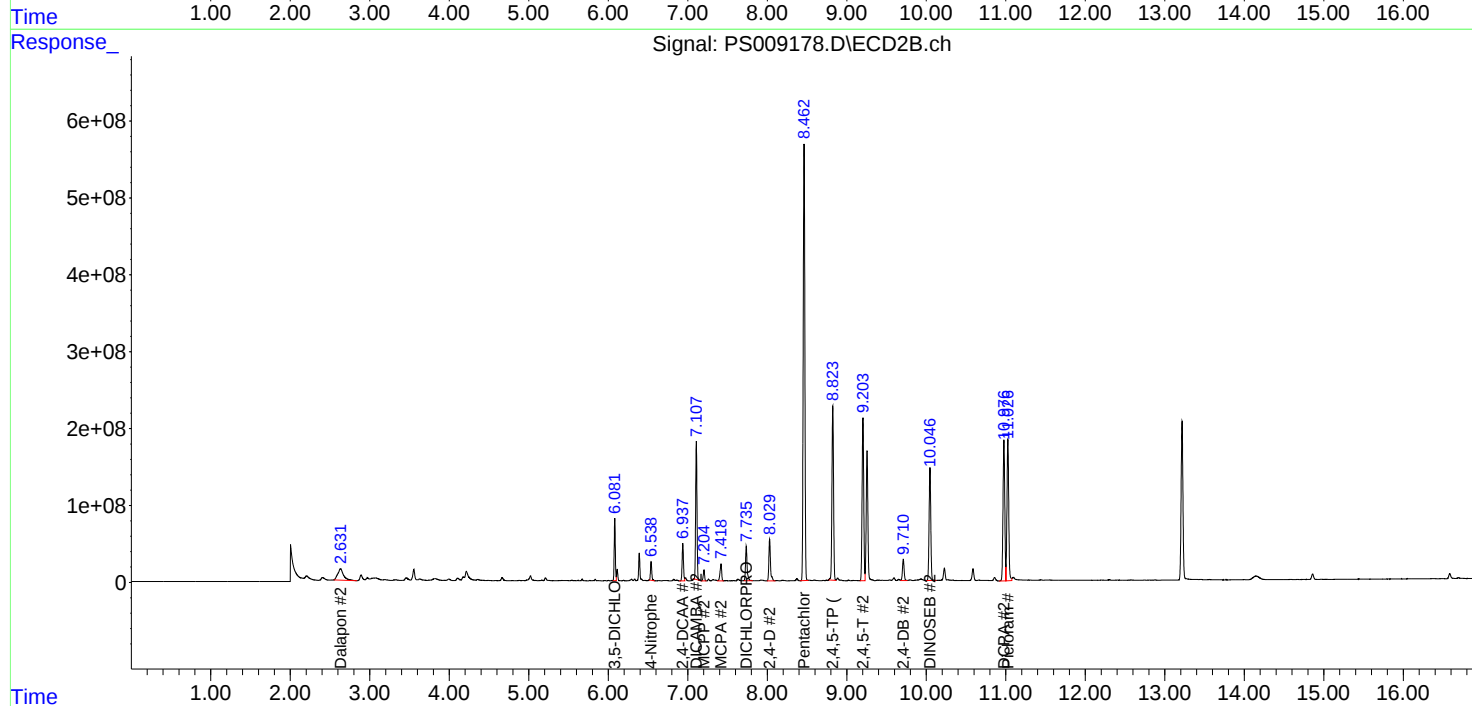
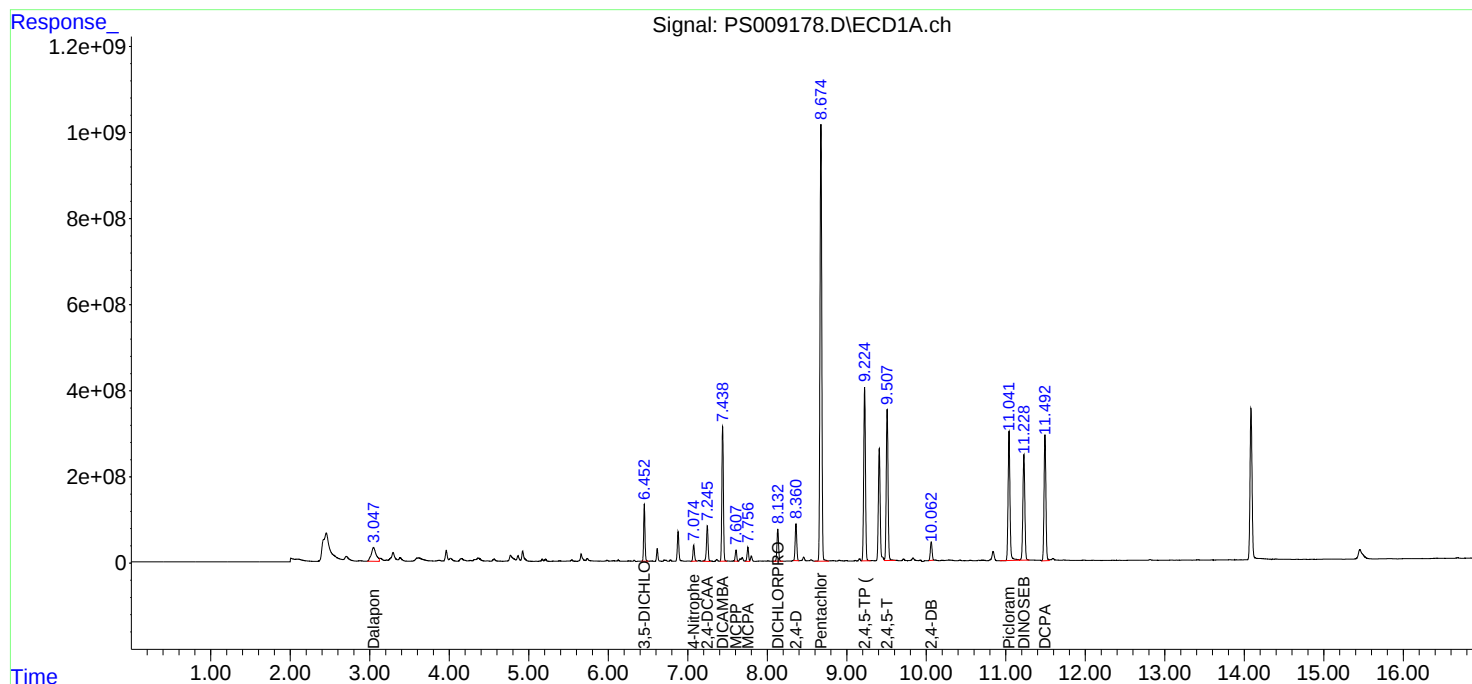
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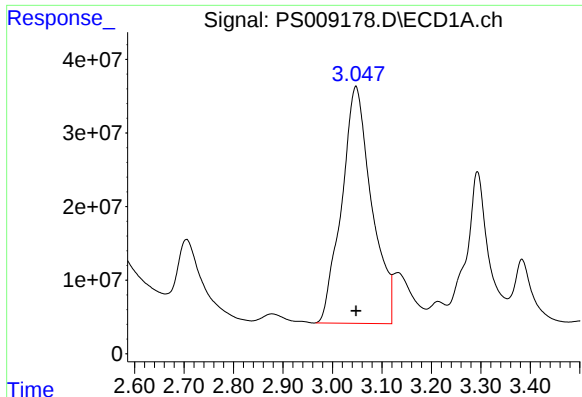
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 04:01:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
Quant Title : 8080.M
QLast Update : Thu Feb 20 11:30:26 2020
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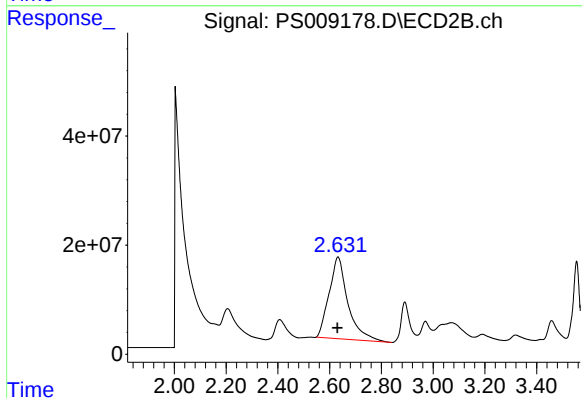
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.000 min
Response: 1356336911
Conc: 453.36 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB127333BS

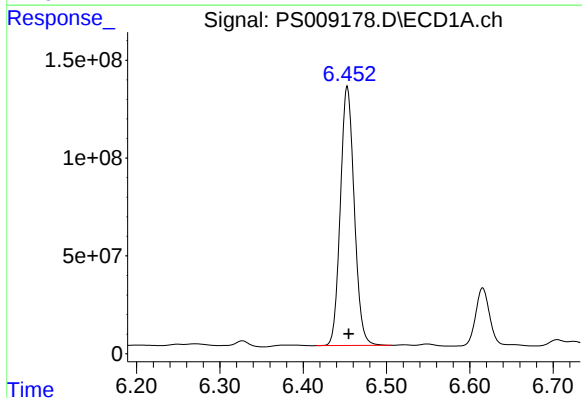
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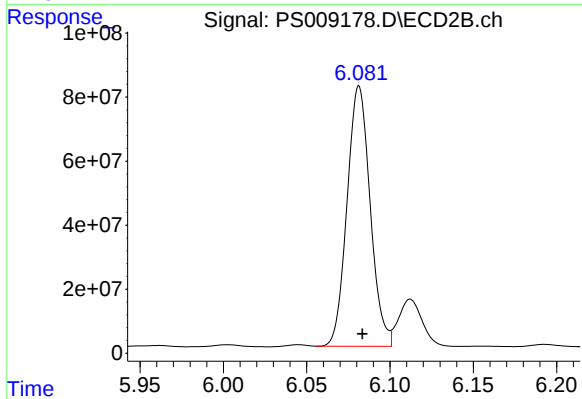
#1 Dalapon

R.T.: 2.632 min
Delta R.T.: 0.002 min
Response: 756615952
Conc: 517.44 ng/ml



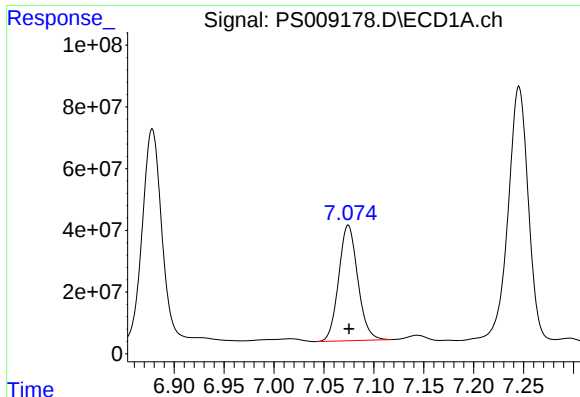
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.453 min
Delta R.T.: -0.002 min
Response: 1533296910
Conc: 535.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 785446416
Conc: 538.25 ng/ml



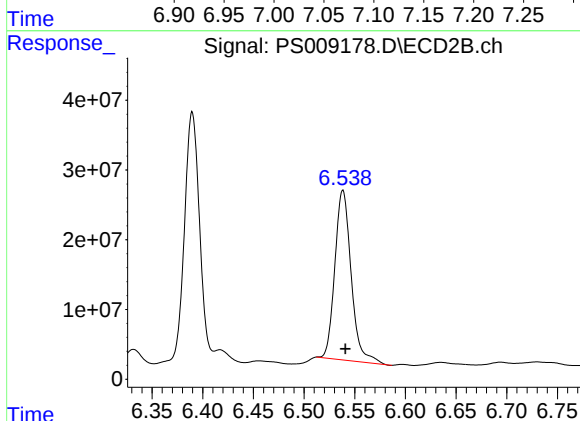
#3 4-Nitrophenol

R.T.: 7.074 min
Delta R.T.: -0.001 min
Response: 497901539
Conc: 465.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127333BS

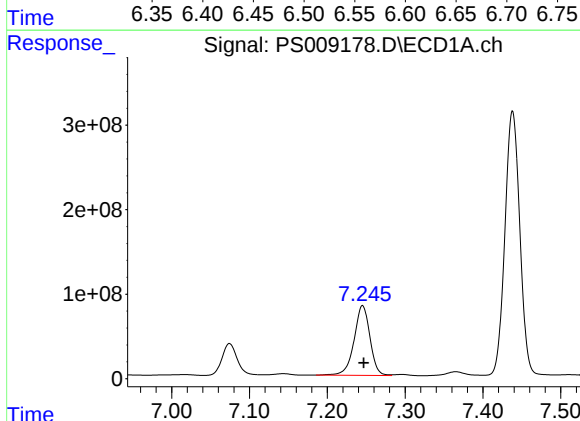
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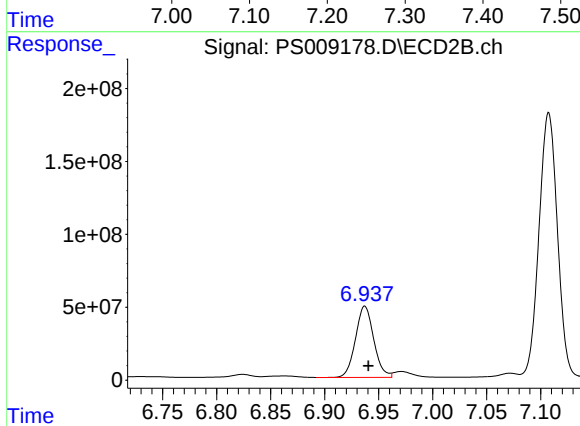
#3 4-Nitrophenol

R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 272892865
Conc: 472.10 ng/ml



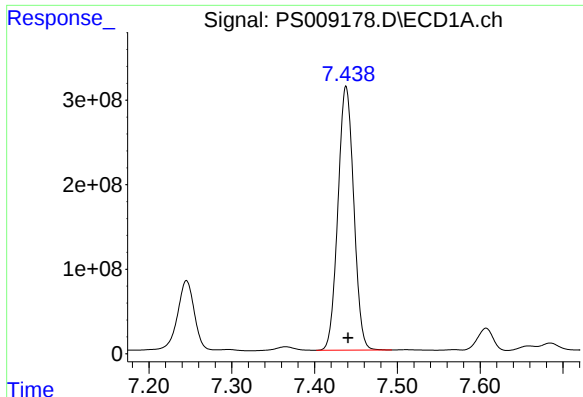
#4 2,4-DCAA

R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 1173855305
Conc: 536.84 ng/ml



#4 2,4-DCAA

R.T.: 6.937 min
Delta R.T.: -0.003 min
Response: 574138854
Conc: 595.85 ng/ml



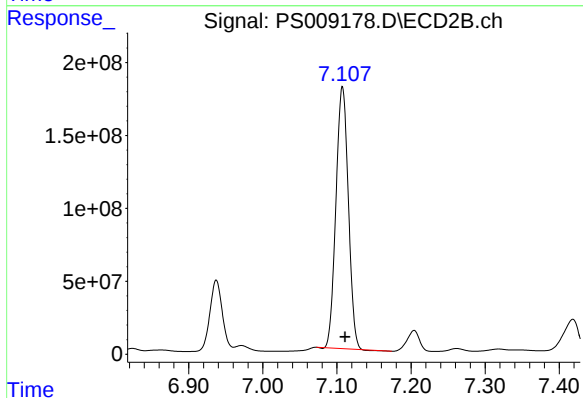
#5 DICAMBA

R.T.: 7.438 min
Delta R.T.: -0.002 min
Response: 4136688209
Conc: 509.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127333BS

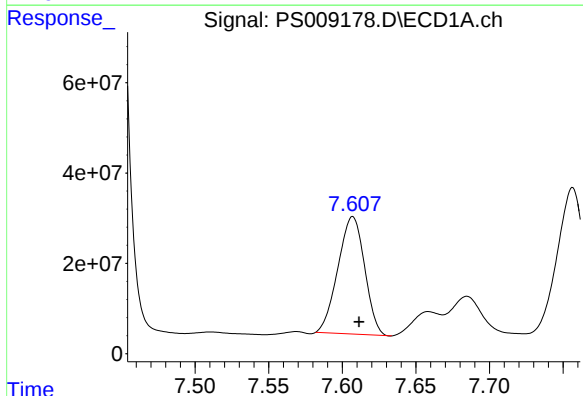
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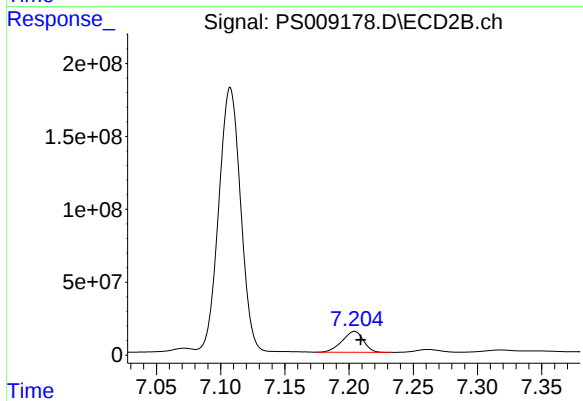
#5 DICAMBA

R.T.: 7.107 min
Delta R.T.: -0.004 min
Response: 2088307248
Conc: 504.50 ng/ml



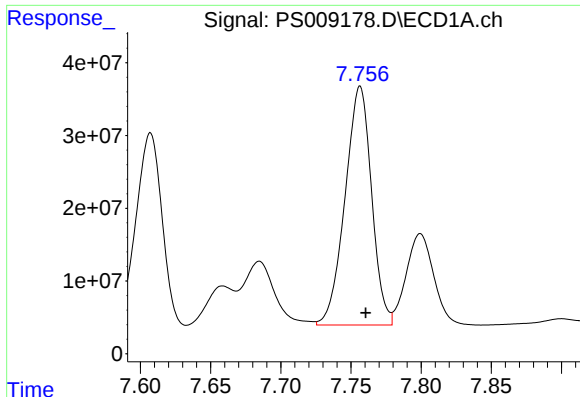
#6 MCP

R.T.: 7.607 min
Delta R.T.: -0.004 min
Response: 327292794
Conc: 54.42 ug/ml



#6 MCP

R.T.: 7.204 min
Delta R.T.: -0.005 min
Response: 165270898
Conc: 54.52 ug/ml



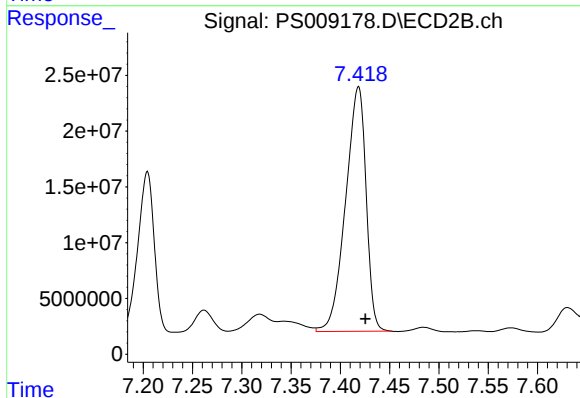
#7 MCPA

R.T.: 7.756 min
Delta R.T.: -0.004 min
Response: 431860718
Conc: 53.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB127333BS

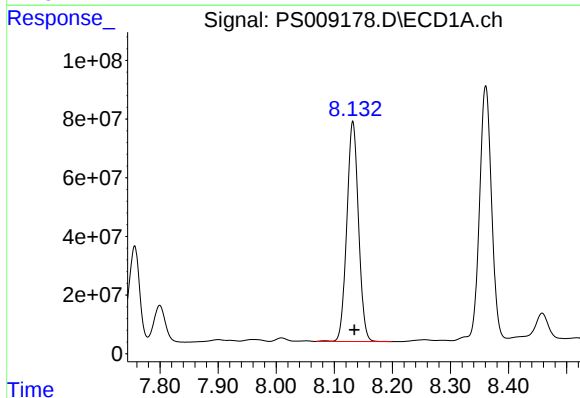
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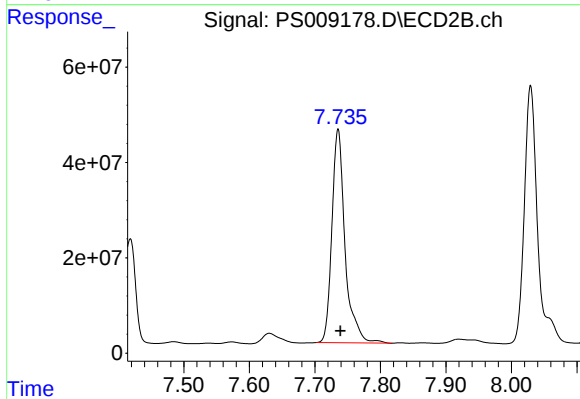
#7 MCPA

R.T.: 7.418 min
Delta R.T.: -0.008 min
Response: 314570996
Conc: 71.10 ug/ml



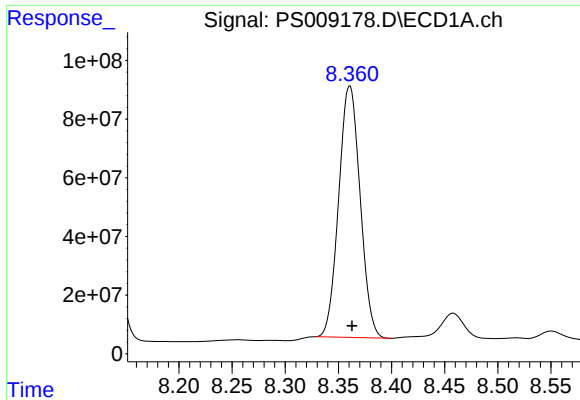
#8 DICHLORPROP

R.T.: 8.132 min
Delta R.T.: -0.003 min
Response: 1051013354
Conc: 541.06 ng/ml



#8 DICHLORPROP

R.T.: 7.735 min
Delta R.T.: -0.004 min
Response: 624838110
Conc: 623.63 ng/ml



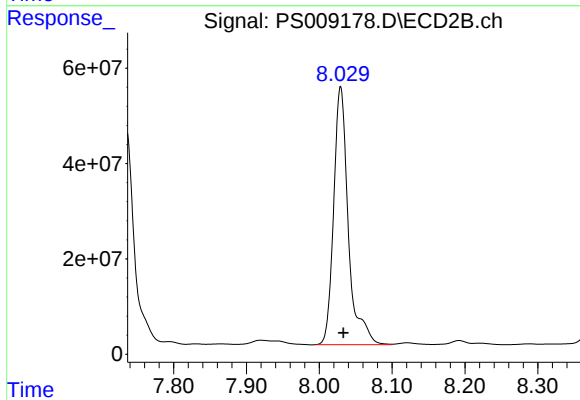
#9 2,4-D

R.T.: 8.361 min
Delta R.T.: -0.002 min
Response: 1203648084
Conc: 580.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127333BS

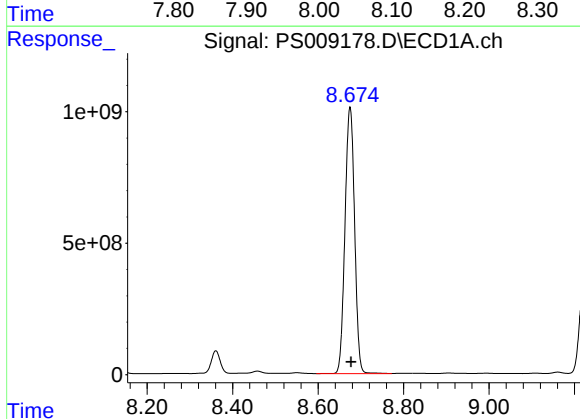
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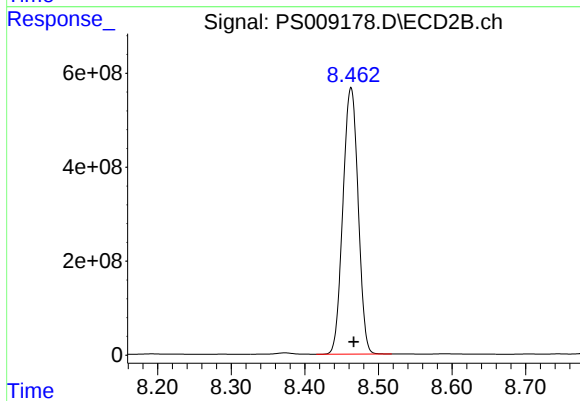
#9 2,4-D

R.T.: 8.029 min
Delta R.T.: -0.004 min
Response: 757135627
Conc: 639.04 ng/ml



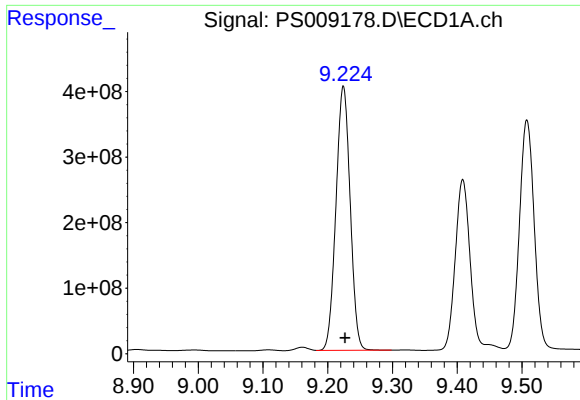
#10 Pentachlorophenol

R.T.: 8.675 min
Delta R.T.: -0.002 min
Response: 15799317873
Conc: 544.41 ng/ml



#10 Pentachlorophenol

R.T.: 8.463 min
Delta R.T.: -0.004 min
Response: 8137961189
Conc: 572.80 ng/ml



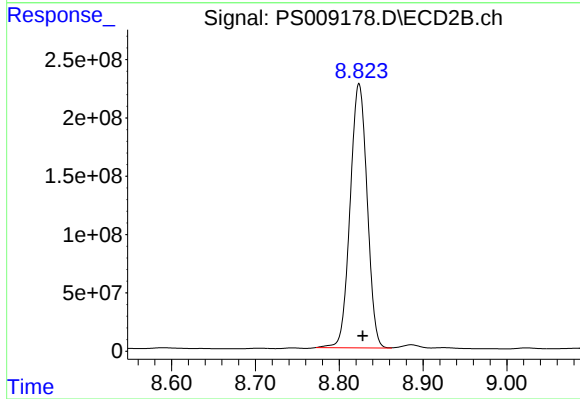
#11 2,4,5-TP (SILVEX)

R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 6142534152
Conc: 558.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127333BS

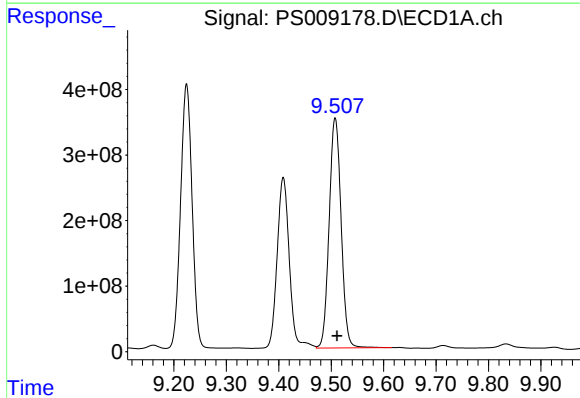
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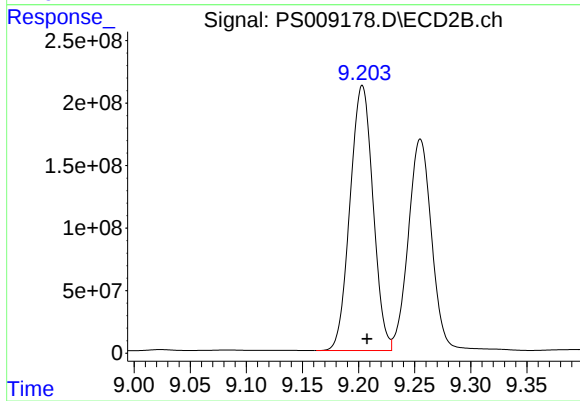
#11 2,4,5-TP (SILVEX)

R.T.: 8.824 min
Delta R.T.: -0.004 min
Response: 3192513712
Conc: 589.36 ng/ml



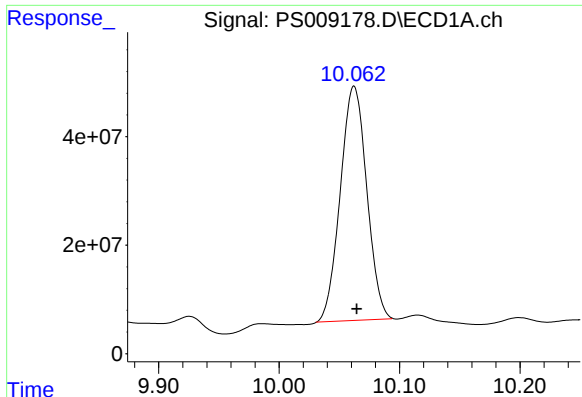
#12 2,4,5-T

R.T.: 9.508 min
Delta R.T.: -0.003 min
Response: 5560048100
Conc: 520.02 ng/ml



#12 2,4,5-T

R.T.: 9.203 min
Delta R.T.: -0.004 min
Response: 3017075372
Conc: 557.37 ng/ml



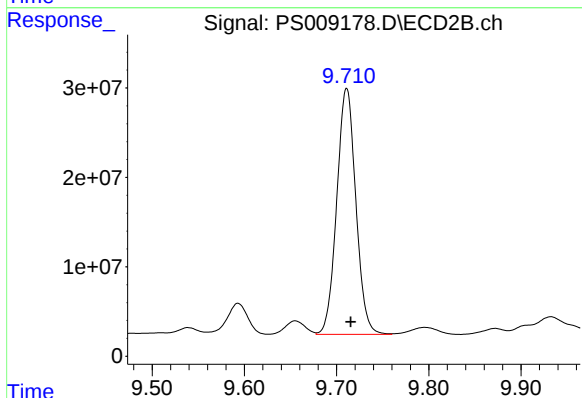
#13 2,4-DB

R.T.: 10.062 min
Delta R.T.: -0.003 min
Response: 659482259
Conc: 457.01 ng/ml m

Instrument :
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ClientSampleId :
PB127333BS

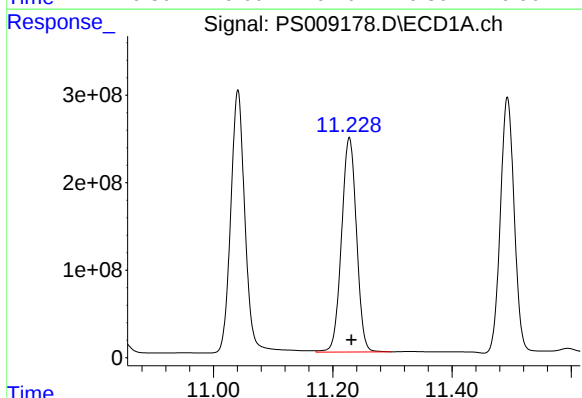
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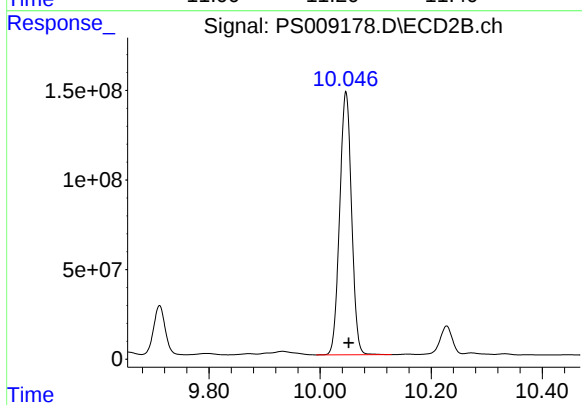
#13 2,4-DB

R.T.: 9.711 min
Delta R.T.: -0.004 min
Response: 395252550
Conc: 562.69 ng/ml



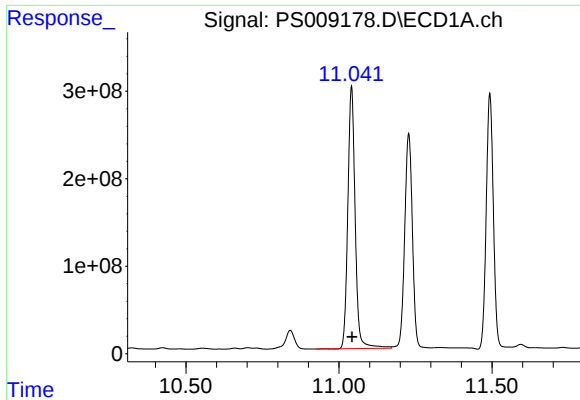
#14 DINOSEB

R.T.: 11.228 min
Delta R.T.: -0.004 min
Response: 4265590522
Conc: 504.19 ng/ml



#14 DINOSEB

R.T.: 10.047 min
Delta R.T.: -0.005 min
Response: 2180683796
Conc: 551.50 ng/ml



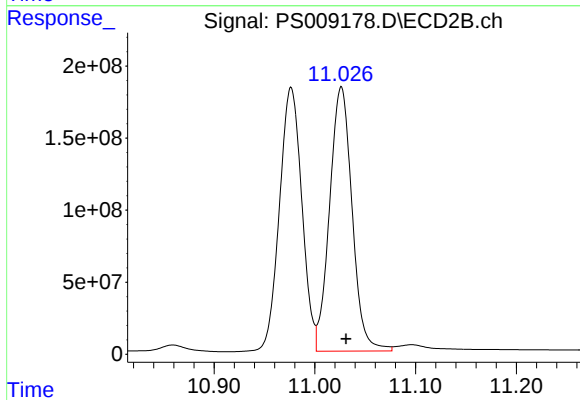
#15 Picloram

R.T.: 11.041 min
Delta R.T.: -0.002 min
Response: 5006594311
Conc: 365.69 ng/ml

Instrument :
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PB127333BS

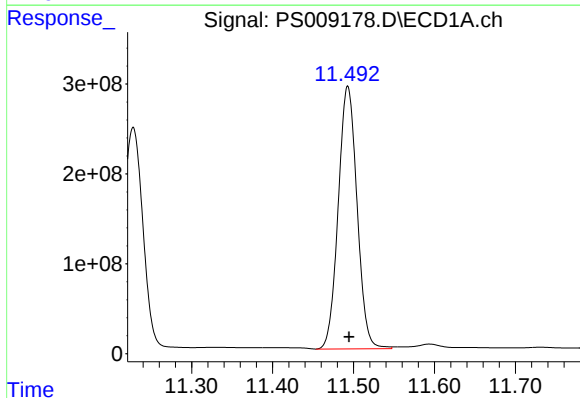
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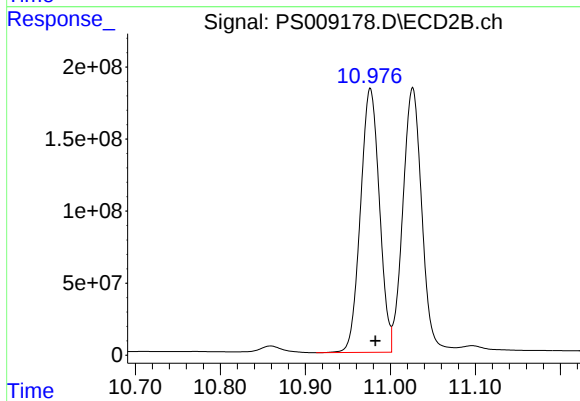
#15 Picloram

R.T.: 11.026 min
Delta R.T.: -0.005 min
Response: 2847384063
Conc: 391.85 ng/ml



#16 DCPA

R.T.: 11.492 min
Delta R.T.: -0.002 min
Response: 4721754616
Conc: 343.63 ng/ml m



#16 DCPA

R.T.: 10.976 min
Delta R.T.: -0.006 min
Response: 2836295935
Conc: 409.91 ng/ml