

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022120\
 Data File : PS008935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2020 17:44
 Operator : DD\AJ
 Sample : PB126982BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB126982BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 23:28:21 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	7.247	6.940	1163.2E6	535.2E6	531.950	555.482
Target Compounds							
1) T	Dalapon	3.047	2.630	1154.9E6	881.5E6	386.039	602.869 #
2) T	3,5-DICHL...	6.454	6.083	1538.2E6	761.9E6	537.159	522.089
3) T	4-Nitroph...	7.076	6.540	445.5E6	279.7E6	416.387	483.948
5) T	DICAMBA	7.440	7.111	4064.9E6	2112.9E6	500.366	510.457
6) T	MCPD	7.609	7.207	345.3E6	160.2E6	57.407	52.833
7) T	MCPA	7.758	7.422	418.6E6	252.1E6	52.033	56.988
8) T	DICHLORPROP	8.134	7.739	1069.3E6	590.7E6	550.450m	589.538
9) T	2,4-D	8.363	8.032	1184.7E6	730.5E6	571.694	616.563
10) T	Pentachlo...	8.677	8.466	15635.3E6	7834.5E6	538.759	551.435
11) T	2,4,5-TP ...	9.227	8.828	6143.4E6	3047.1E6	558.715	562.518
12) T	2,4,5-T	9.511	9.207	5560.3E6	2906.3E6	520.041	536.907
13) T	2,4-DB	10.065	9.715	676.6E6	377.7E6	468.853m	537.631
14) T	DINOSEB	11.231	10.051	4135.0E6	1984.3E6	488.749	501.827
15) T	Picloram	11.043	11.031	6217.7E6	3296.7E6	454.144	453.679
16) T	DCPA	11.496	10.981	4660.5E6	2674.3E6	339.172	386.502

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022120\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2020 17:44
Operator : DD\AJ
Sample : PB126982BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

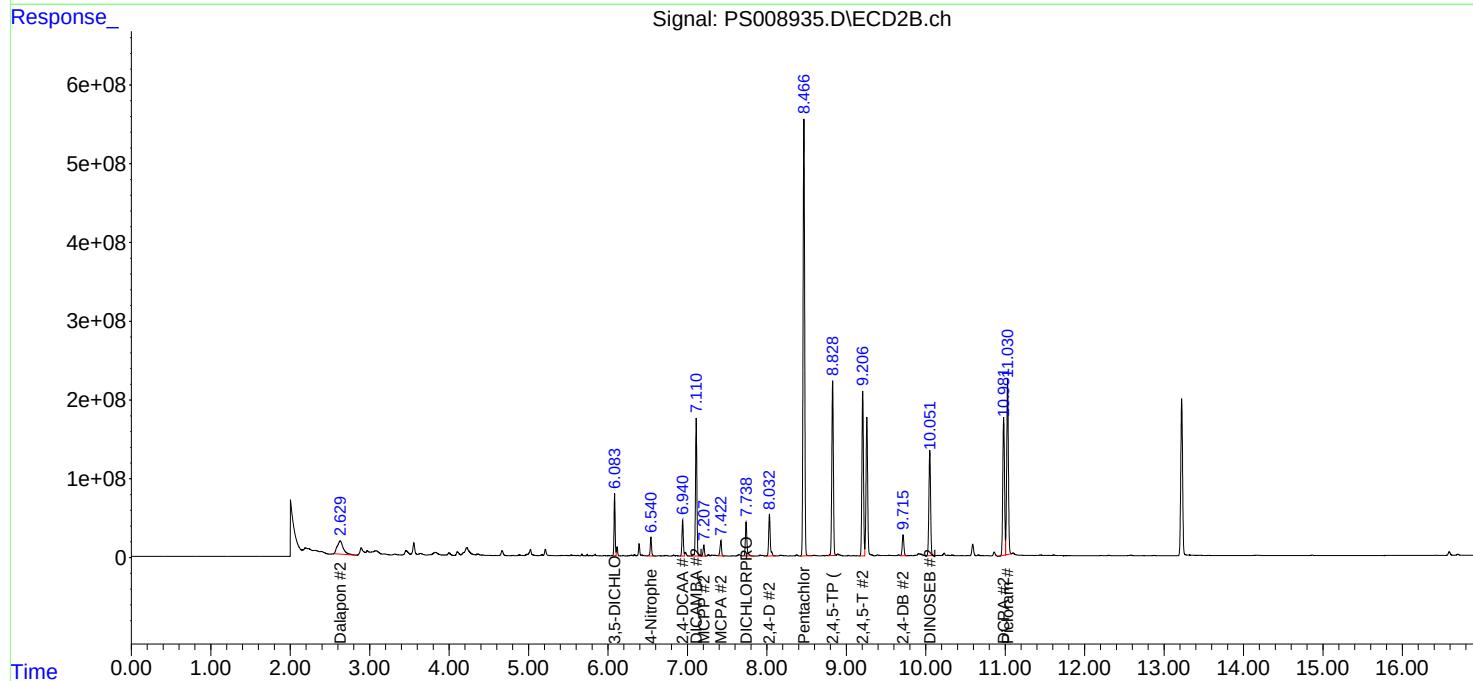
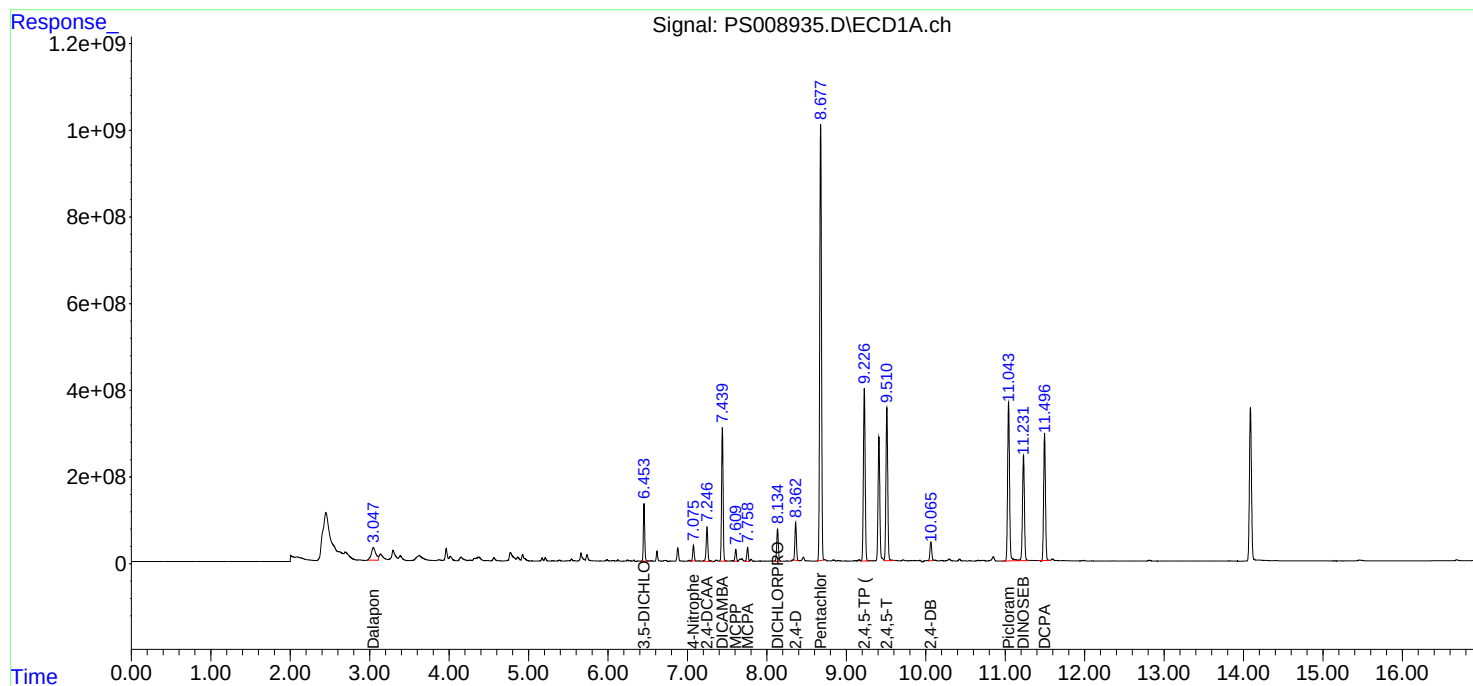
Instrument :
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PB126982BS

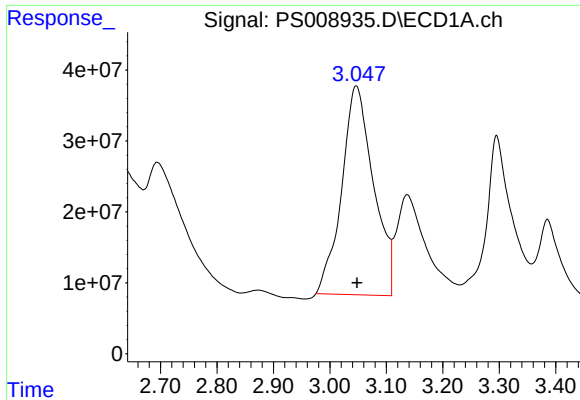
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 23:28:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
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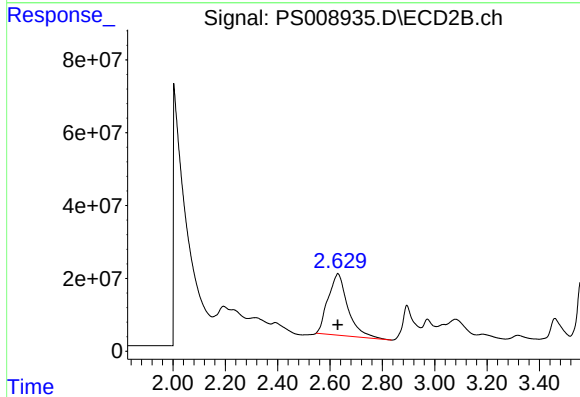
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: -0.002 min
Response: 1154941834
Conc: 386.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126982BS

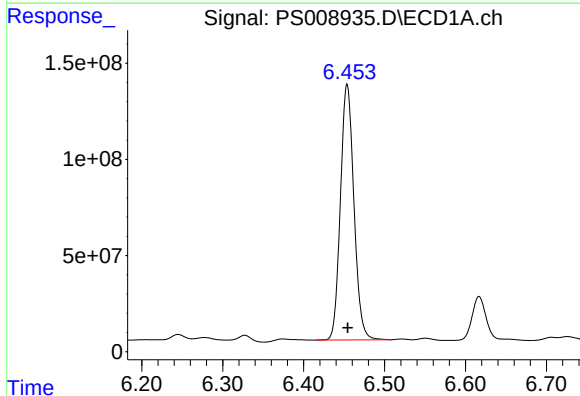
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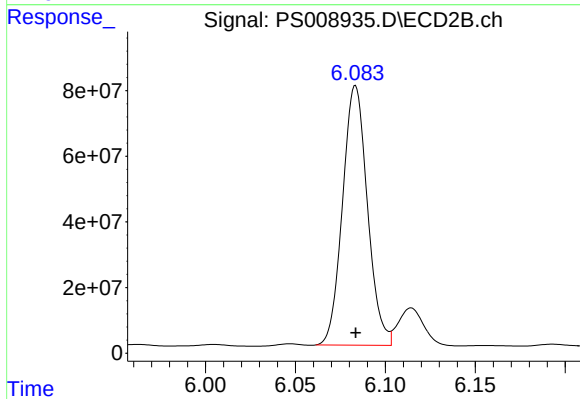
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 881527085
Conc: 602.87 ng/ml



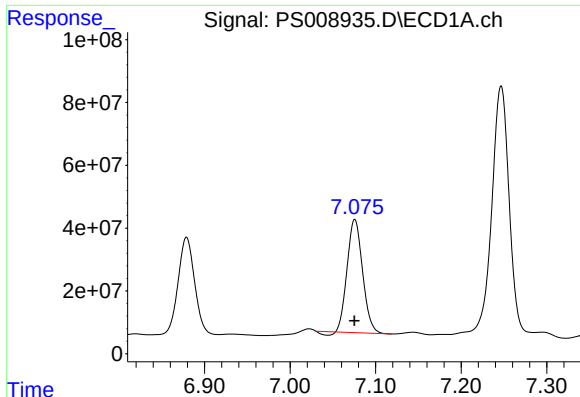
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 1538222049
Conc: 537.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 761869453
Conc: 522.09 ng/ml



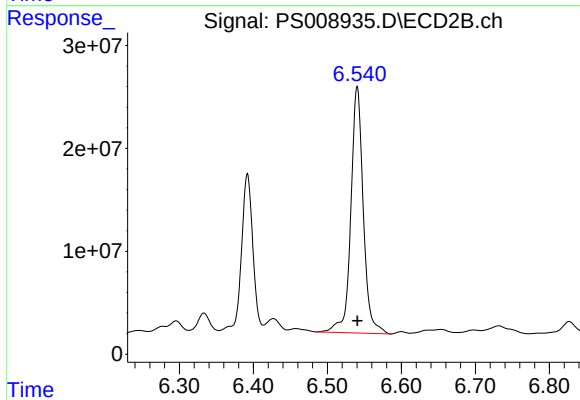
#3 4-Nitrophenol

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 445471908
Conc: 416.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126982BS

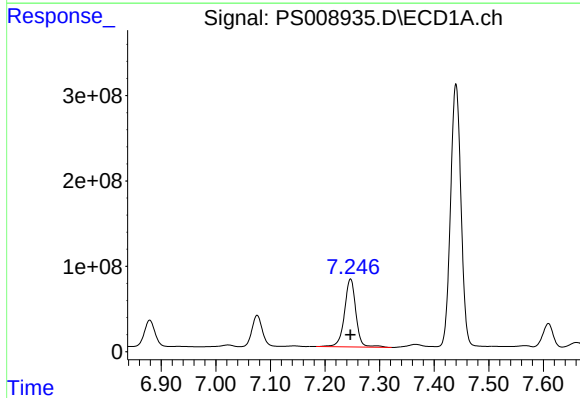
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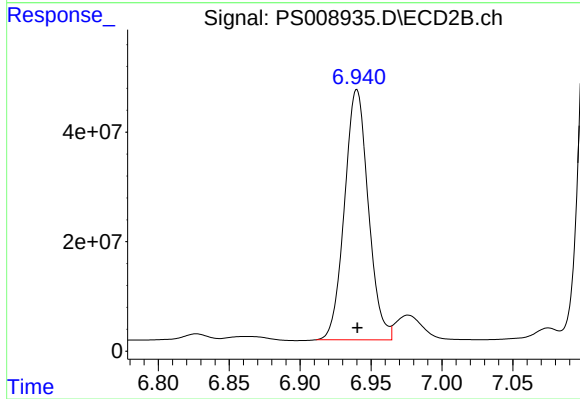
#3 4-Nitrophenol

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 279739766
Conc: 483.95 ng/ml



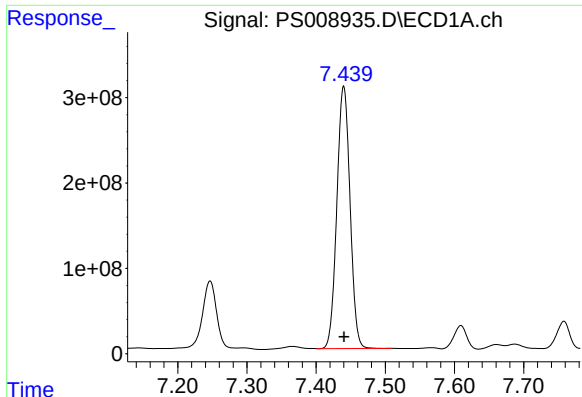
#4 2,4-DCAA

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 1163158038
Conc: 531.95 ng/ml



#4 2,4-DCAA

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 535238053
Conc: 555.48 ng/ml



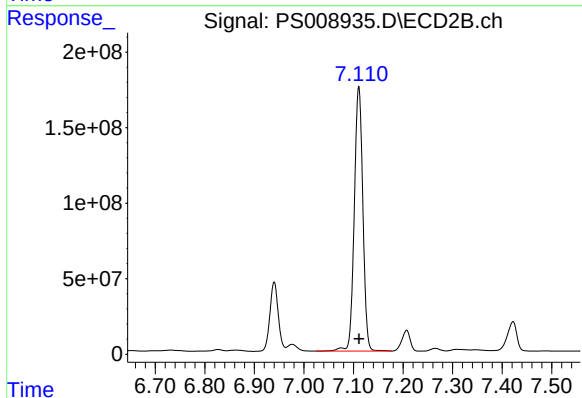
#5 DICAMBA

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 4064889243
Conc: 500.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126982BS

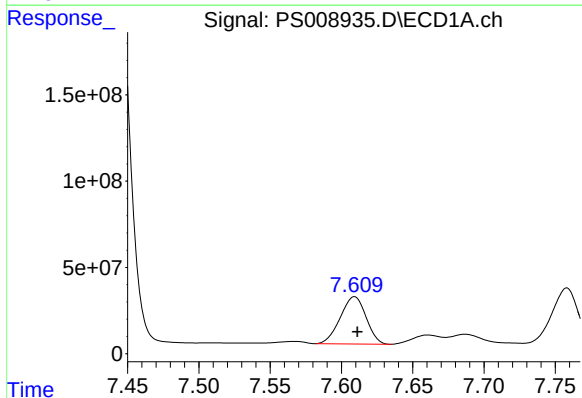
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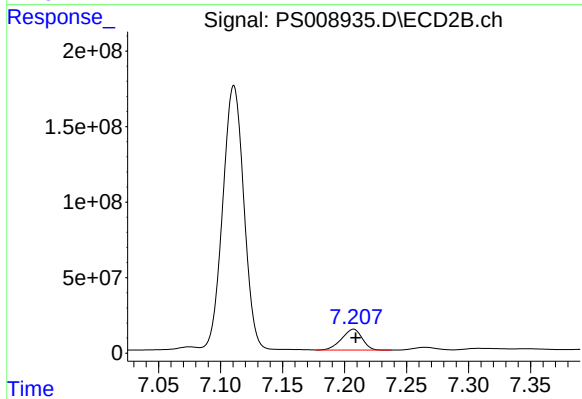
#5 DICAMBA

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 2112949346
Conc: 510.46 ng/ml



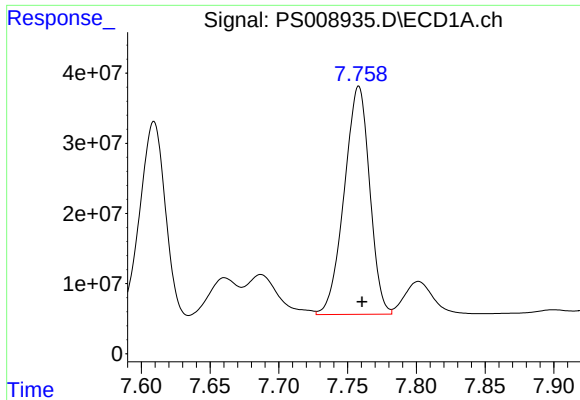
#6 MCP

R.T.: 7.609 min
Delta R.T.: -0.002 min
Response: 345273782
Conc: 57.41 ug/ml



#6 MCP

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 160159011
Conc: 52.83 ug/ml



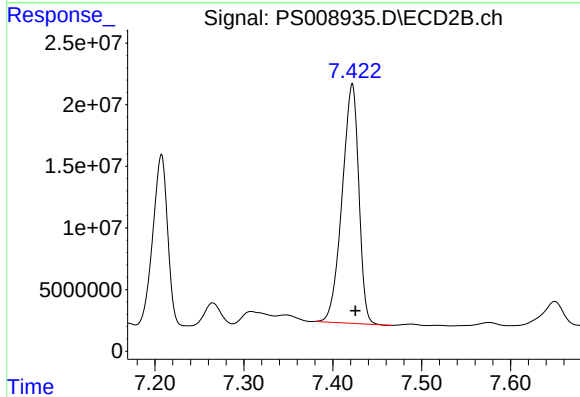
#7 MCPA

R.T.: 7.758 min
Delta R.T.: -0.003 min
Response: 418550686
Conc: 52.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB126982BS

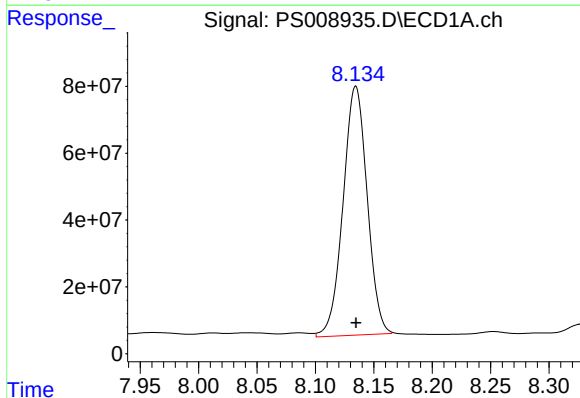
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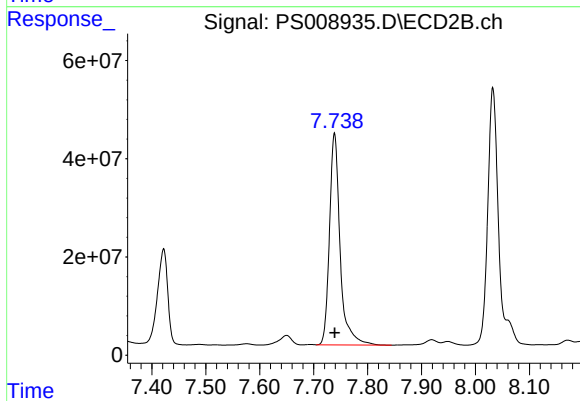
#7 MCPA

R.T.: 7.422 min
Delta R.T.: -0.004 min
Response: 252126786
Conc: 56.99 ug/ml



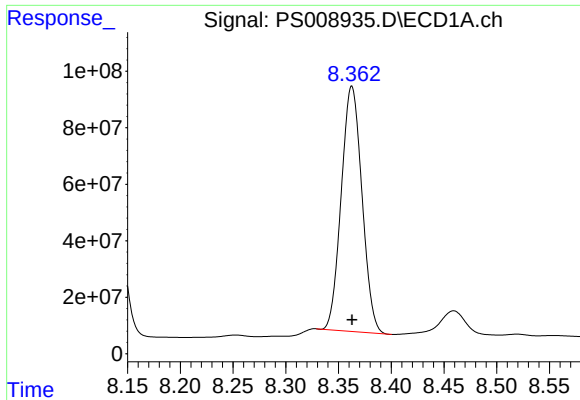
#8 DICHLORPROP

R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 1069254610
Conc: 550.45 ng/ml m



#8 DICHLORPROP

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 590677335
Conc: 589.54 ng/ml



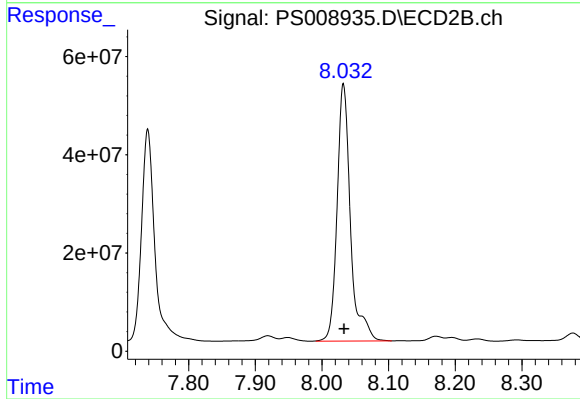
#9 2,4-D

R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 1184739563
Conc: 571.69 ng/ml

Instrument :
ECD_S
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PB126982BS

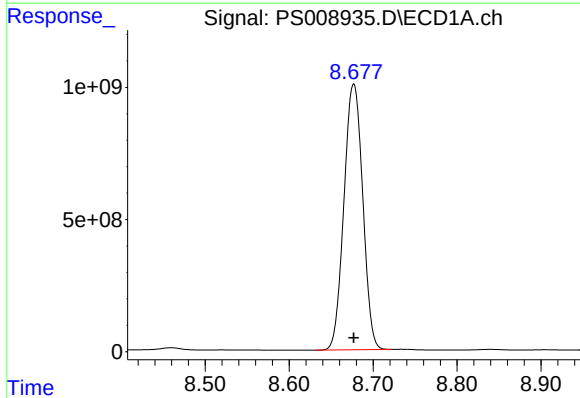
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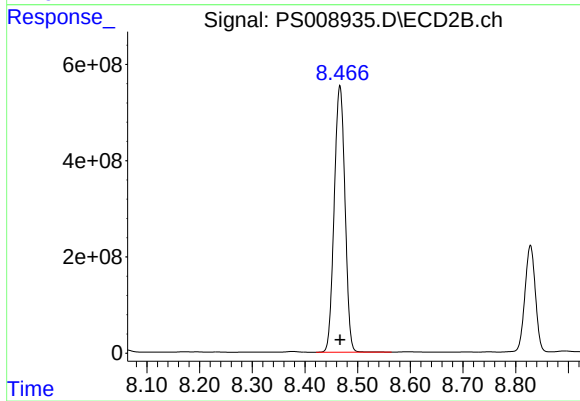
#9 2,4-D

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 730503910
Conc: 616.56 ng/ml



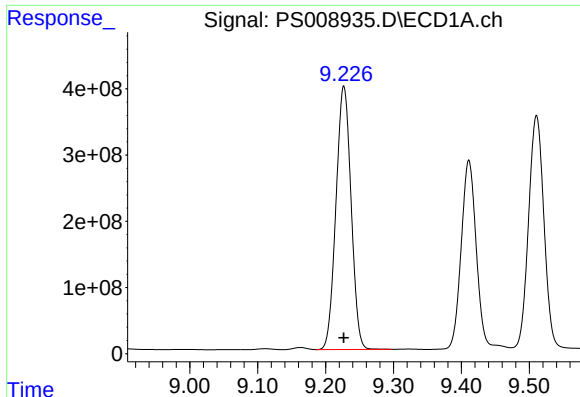
#10 Pentachlorophenol

R.T.: 8.677 min
Delta R.T.: 0.000 min
Response: 15635261470
Conc: 538.76 ng/ml



#10 Pentachlorophenol

R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 7834456913
Conc: 551.44 ng/ml



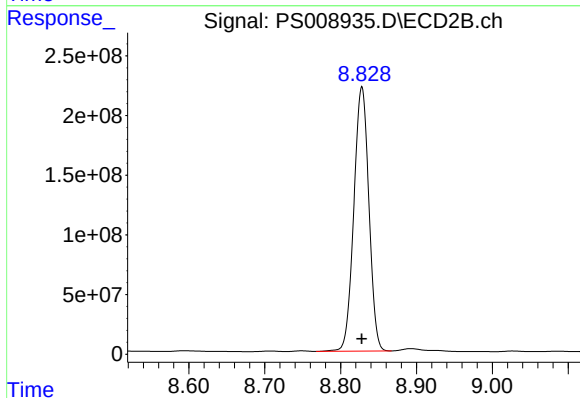
#11 2,4,5-TP (SILVEX)

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 6143435361
Conc: 558.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126982BS

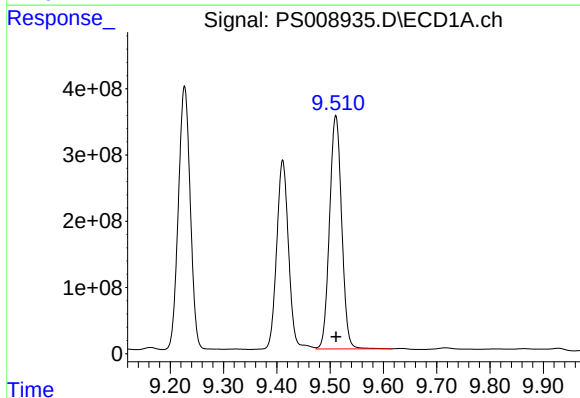
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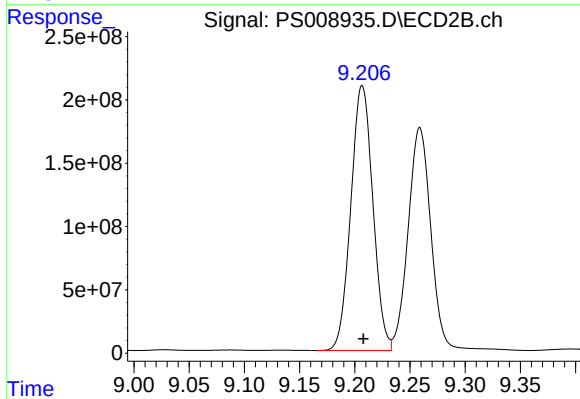
#11 2,4,5-TP (SILVEX)

R.T.: 8.828 min
Delta R.T.: 0.000 min
Response: 3047112457
Conc: 562.52 ng/ml



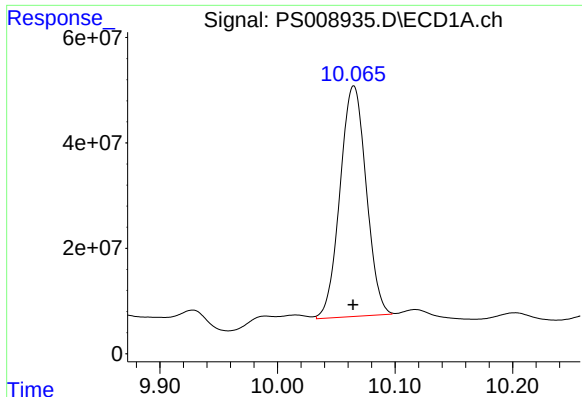
#12 2,4,5-T

R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 5560315496
Conc: 520.04 ng/ml



#12 2,4,5-T

R.T.: 9.207 min
Delta R.T.: 0.000 min
Response: 2906327075
Conc: 536.91 ng/ml



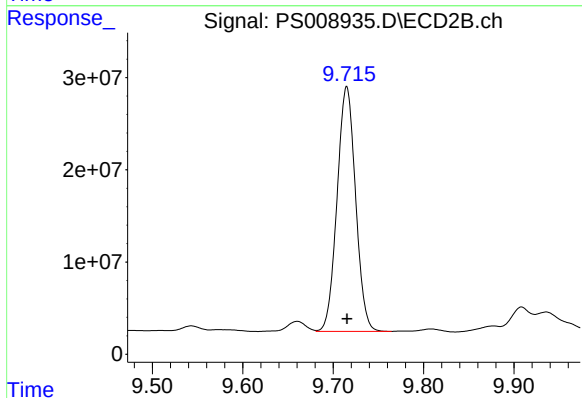
#13 2,4-DB

R.T.: 10.065 min
Delta R.T.: 0.000 min
Response: 676572223
Conc: 468.85 ng/ml m

Instrument :
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ClientSampleId :
PB126982BS

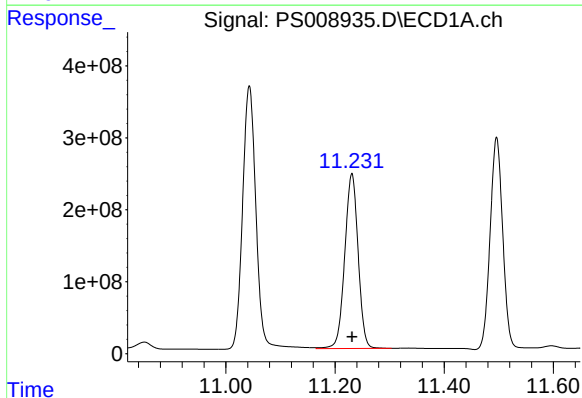
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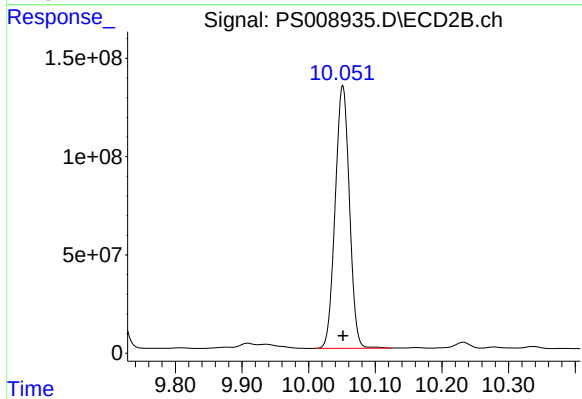
#13 2,4-DB

R.T.: 9.715 min
Delta R.T.: 0.000 min
Response: 377652060
Conc: 537.63 ng/ml



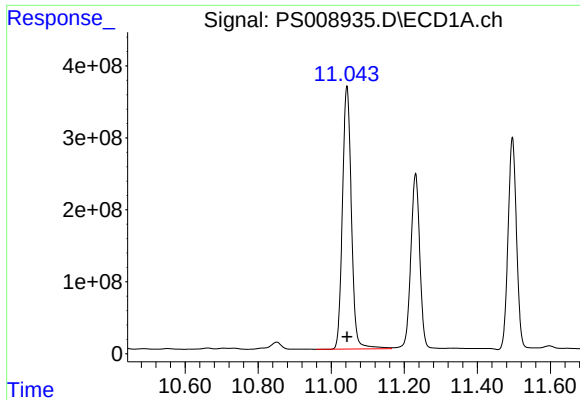
#14 DINOSEB

R.T.: 11.231 min
Delta R.T.: 0.000 min
Response: 4134969434
Conc: 488.75 ng/ml



#14 DINOSEB

R.T.: 10.051 min
Delta R.T.: 0.000 min
Response: 1984252406
Conc: 501.83 ng/ml



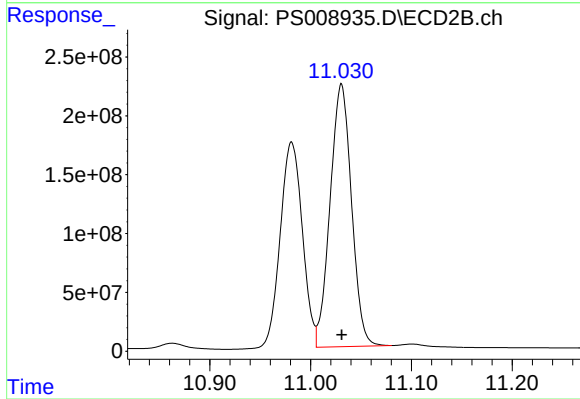
#15 Picloram

R.T.: 11.043 min
Delta R.T.: 0.000 min
Response: 6217664621
Conc: 454.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
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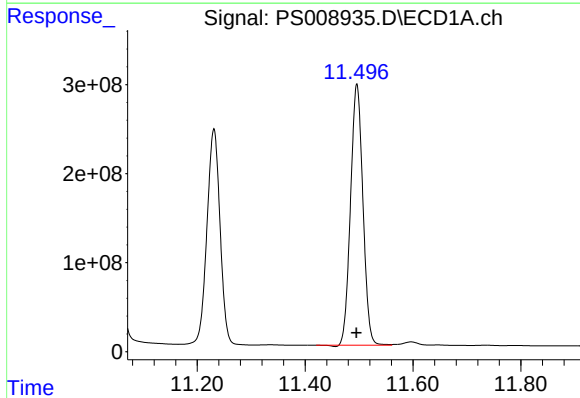
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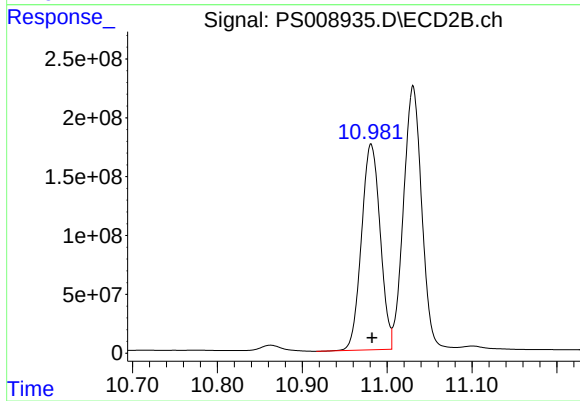
#15 Picloram

R.T.: 11.031 min
Delta R.T.: 0.000 min
Response: 3296665646
Conc: 453.68 ng/ml



#16 DCPA

R.T.: 11.496 min
Delta R.T.: 0.001 min
Response: 4660492063
Conc: 339.17 ng/ml



#16 DCPA

R.T.: 10.981 min
Delta R.T.: -0.001 min
Response: 2674344943
Conc: 386.50 ng/ml