

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070220\
 Data File : PS011083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2020 22:42
 Operator : DD\AJ
 Sample : L3197-03MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MH-1-COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 02:10:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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	7.227	6.919	298.2E6	203.7E6	328.869	367.668
Target Compounds							
1) T	Dalapon	3.040	2.627	432.3E6	417.6E6	386.096	553.604 #
2) T	3,5-DICHL...	6.440	6.069	647.7E6	408.6E6	514.855	490.646
5) T	DICAMBA	7.419	7.088	1846.5E6	1136.5E6	506.396	500.368
6) T	MCPD	7.586	7.184	318.8E6	92840327	111.811m	49.049m#
7) T	MCPA	7.736	7.398	215.8E6	171.1E6	54.187m	62.002
8) T	DICHLORPROP	8.111	7.714	472.7E6	309.4E6	539.096	526.909
9) T	2,4-D	8.340	8.008	556.3E6	426.8E6	629.124	590.533
10) T	Pentachlo...	8.652	8.439	5078.0E6	2971.6E6	408.390	427.343
11) T	2,4,5-TP ...	9.201	8.796	2857.4E6	2817.1E6	575.473	936.264m#
12) T	2,4,5-T	9.486	9.178	2637.6E6	1689.3E6	566.255	567.298
13) T	2,4-DB	10.040	9.684	294.8E6	217.3E6	496.026	528.773
14) T	DINOSEB	11.201	10.018	1123.7E6	685.3E6	313.755	329.143
15) T	Picloram	11.020	11.000	2599.0E6	1830.4E6	463.594	436.884
16) T	DCPA	11.467	10.947	3206.2E6	2048.4E6	524.442	550.000

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2020 22:42
Operator : DD\AJ
Sample : L3197-03MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

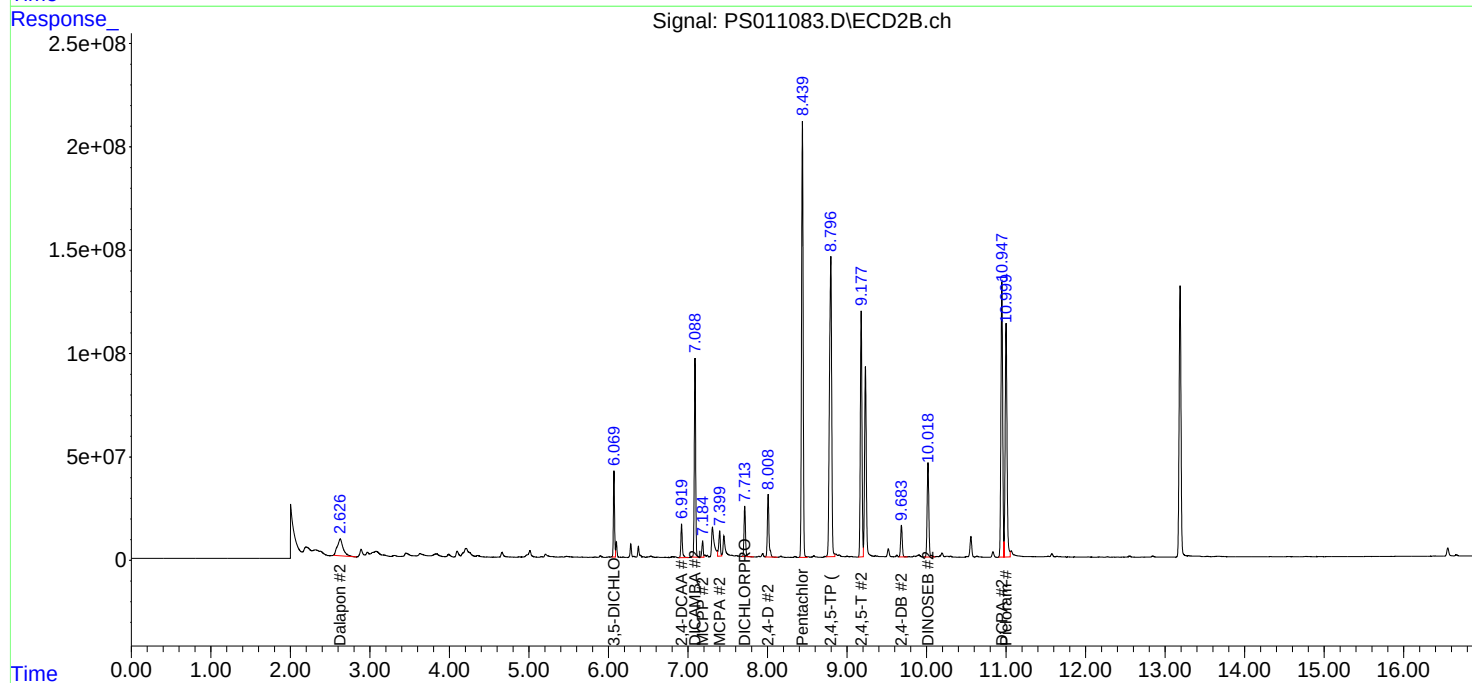
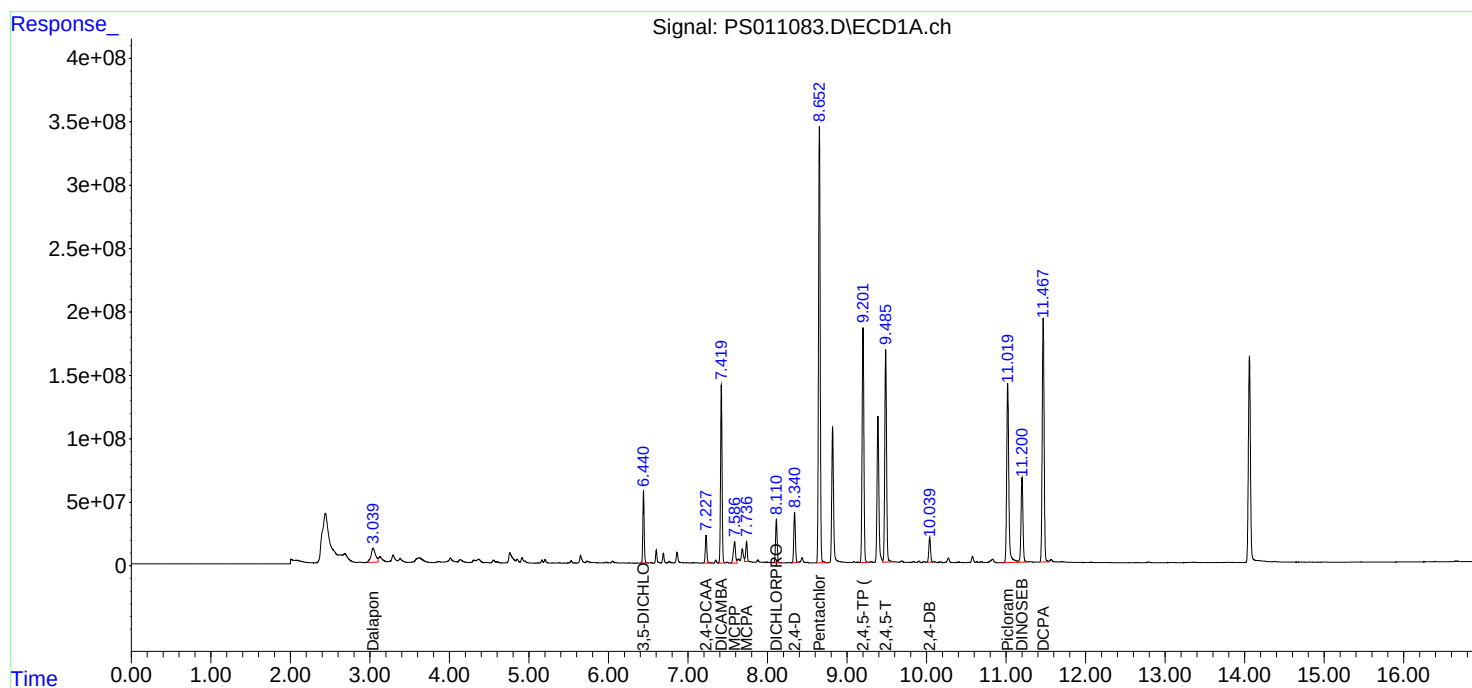
Instrument :
ECD_S
Client Sampled :
MH-1-COMPMSD

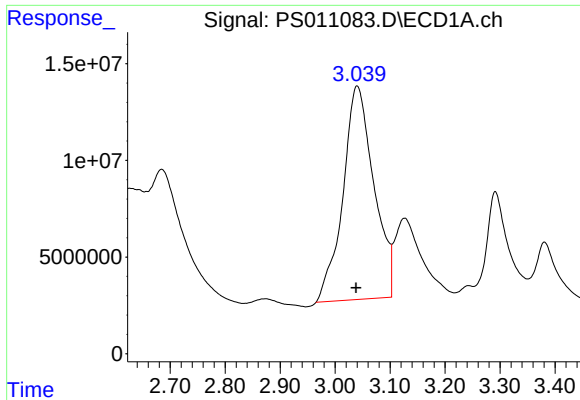
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 02:10:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 2020
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





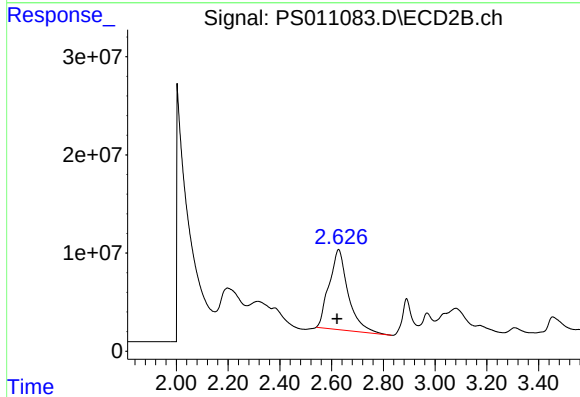
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.002 min
Response: 432320846
Conc: 386.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-1-COMPMSD

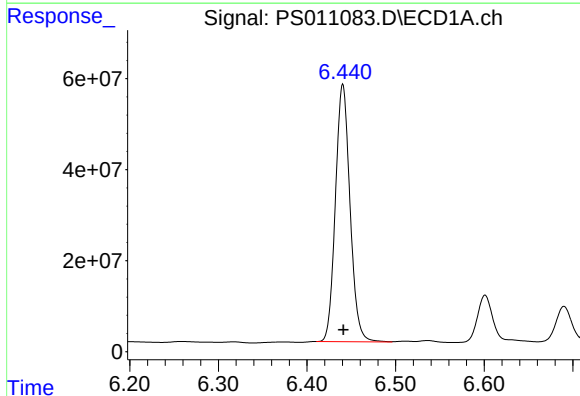
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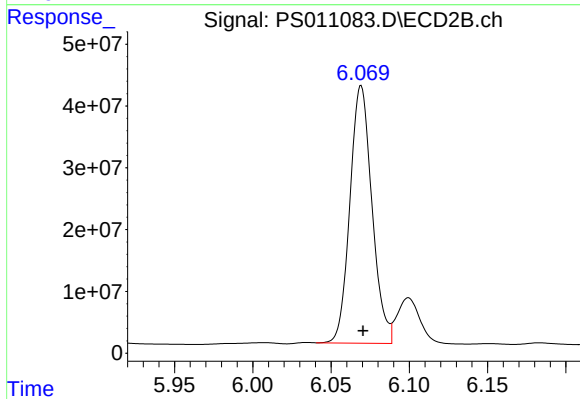
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.005 min
Response: 417616783
Conc: 553.60 ng/ml



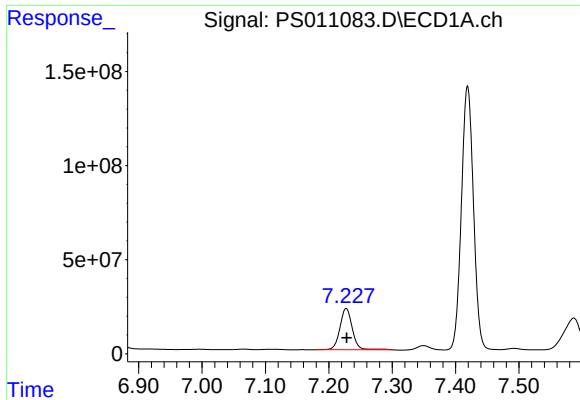
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 647713252
Conc: 514.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.069 min
Delta R.T.: -0.001 min
Response: 408622115
Conc: 490.65 ng/ml



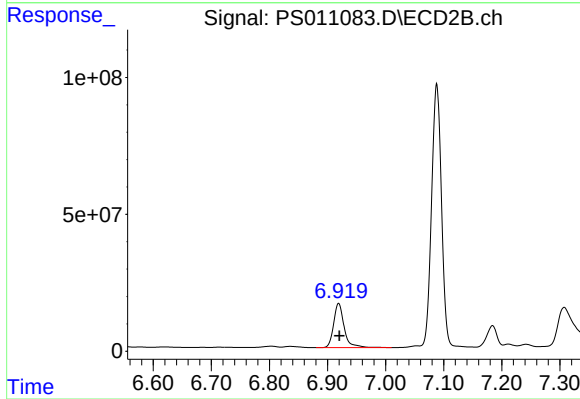
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 298224280
Conc: 328.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-1-COMPMSD

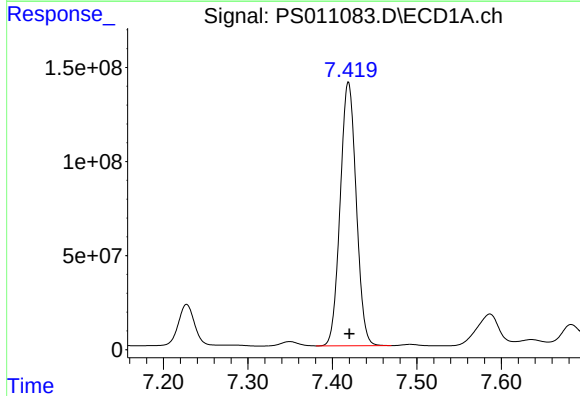
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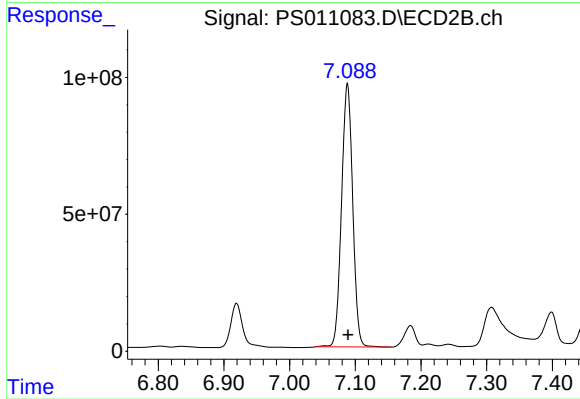
#4 2,4-DCAA

R.T.: 6.919 min
Delta R.T.: -0.001 min
Response: 203716267
Conc: 367.67 ng/ml



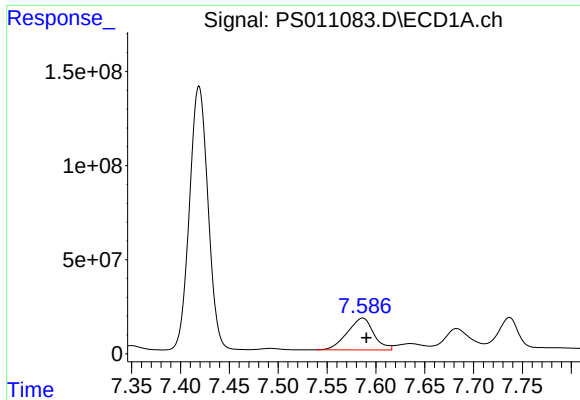
#5 DICAMBA

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 1846483005
Conc: 506.40 ng/ml



#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: -0.001 min
Response: 1136478455
Conc: 500.37 ng/ml



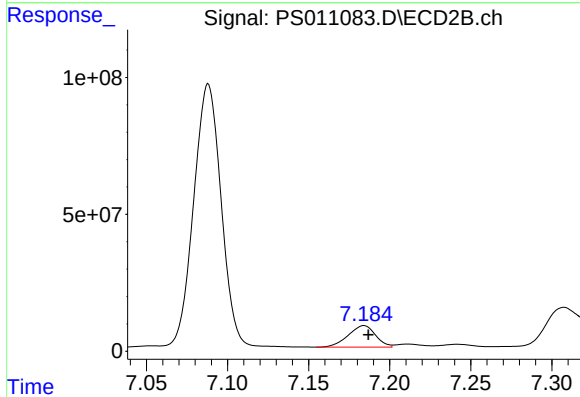
#6 MCPP

R.T.: 7.586 min
Delta R.T.: -0.004 min
Response: 318830036
Conc: 111.81 ug/ml m

Instrument :
ECD_S
ClientSampleId :
MH-1-COMPMSD

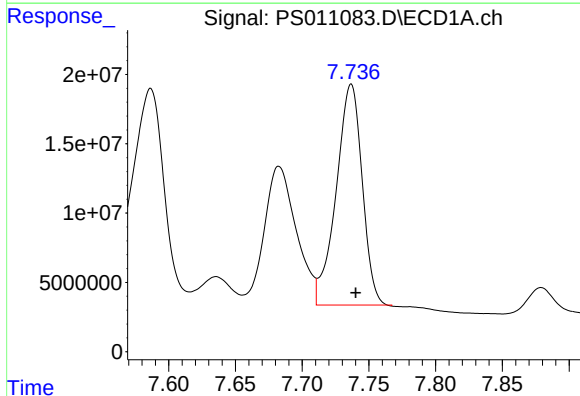
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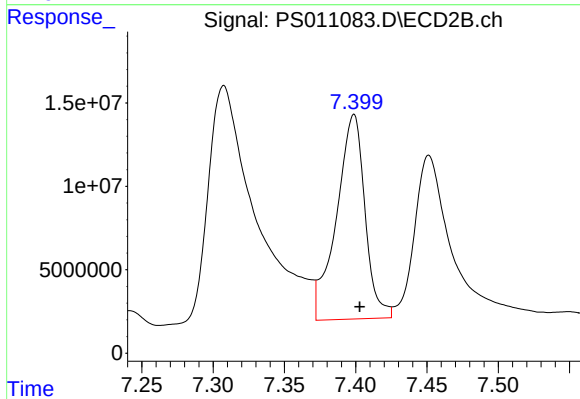
#6 MCPP

R.T.: 7.184 min
Delta R.T.: -0.003 min
Response: 92840327
Conc: 49.05 ug/ml m



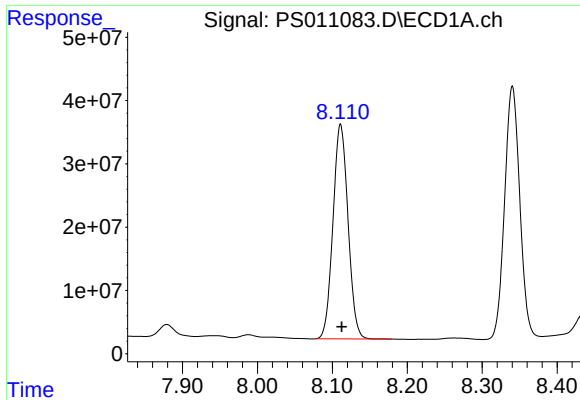
#7 MCPA

R.T.: 7.736 min
Delta R.T.: -0.004 min
Response: 215795883
Conc: 54.19 ug/ml m



#7 MCPA

R.T.: 7.398 min
Delta R.T.: -0.004 min
Response: 171125211
Conc: 62.00 ug/ml



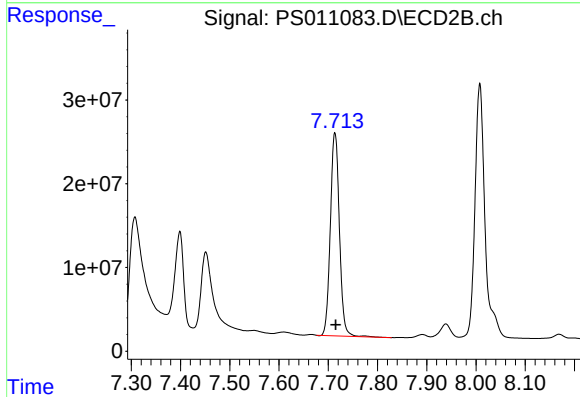
#8 DICHLORPROP

R.T.: 8.111 min
Delta R.T.: -0.002 min
Response: 472748039
Conc: 539.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-1-COMPMSD

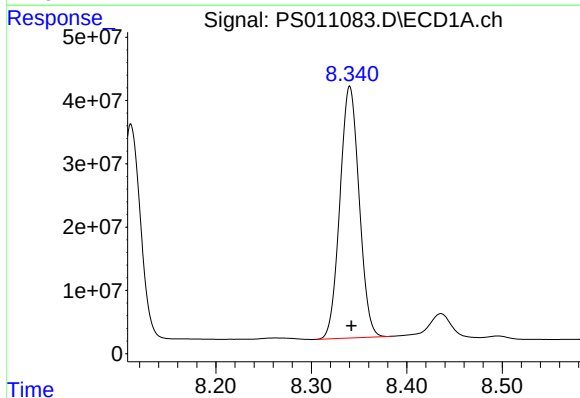
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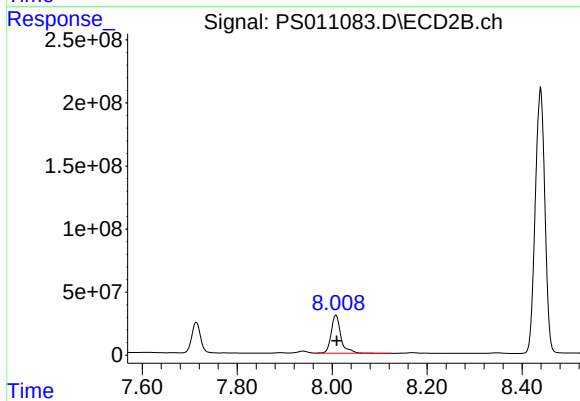
#8 DICHLORPROP

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 309366575
Conc: 526.91 ng/ml



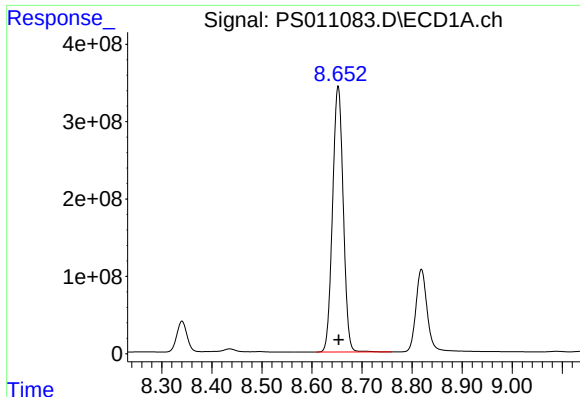
#9 2,4-D

R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 556332370
Conc: 629.12 ng/ml



#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 426750742
Conc: 590.53 ng/ml



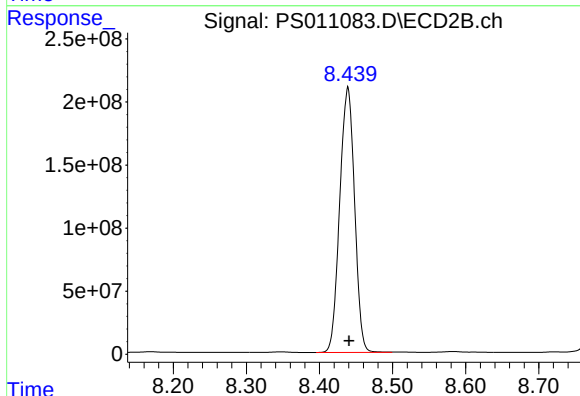
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: -0.001 min
Response: 5077989324
Conc: 408.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-1-COMPMSD

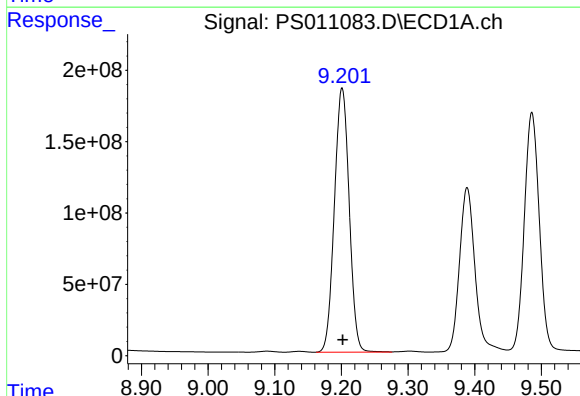
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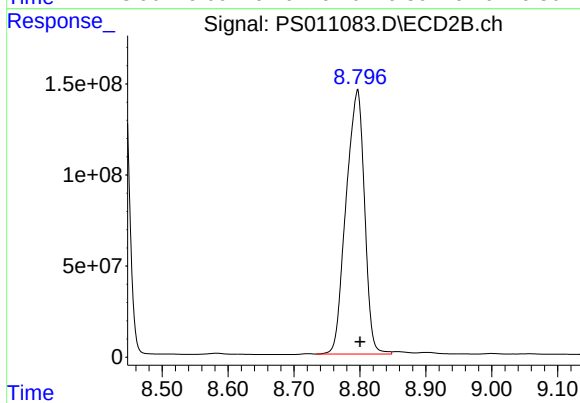
#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: -0.002 min
Response: 2971609331
Conc: 427.34 ng/ml



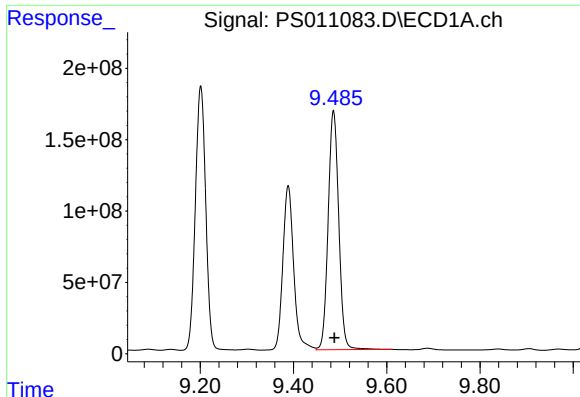
#11 2,4,5-TP (SILVEX)

R.T.: 9.201 min
Delta R.T.: -0.001 min
Response: 2857412824
Conc: 575.47 ng/ml



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

R.T.: 8.796 min
Delta R.T.: -0.004 min
Response: 2817119521
Conc: 936.26 ng/ml m



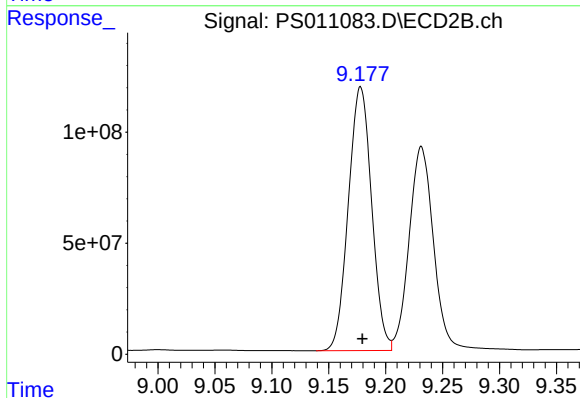
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: -0.002 min
Response: 2637577727
Conc: 566.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-1-COMPMSD

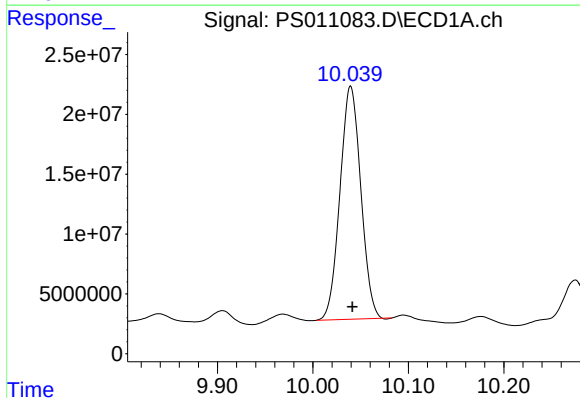
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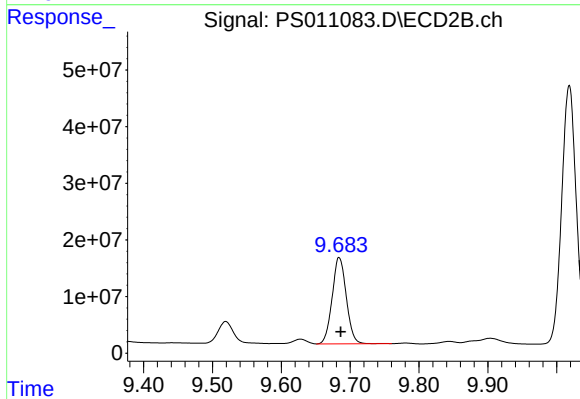
#12 2,4,5-T

R.T.: 9.178 min
Delta R.T.: -0.001 min
Response: 1689334539
Conc: 567.30 ng/ml



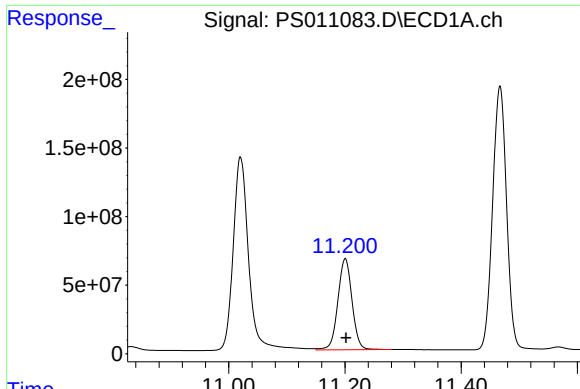
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: -0.002 min
Response: 294804814
Conc: 496.03 ng/ml



#13 2,4-DB

R.T.: 9.684 min
Delta R.T.: -0.002 min
Response: 217319220
Conc: 528.77 ng/ml



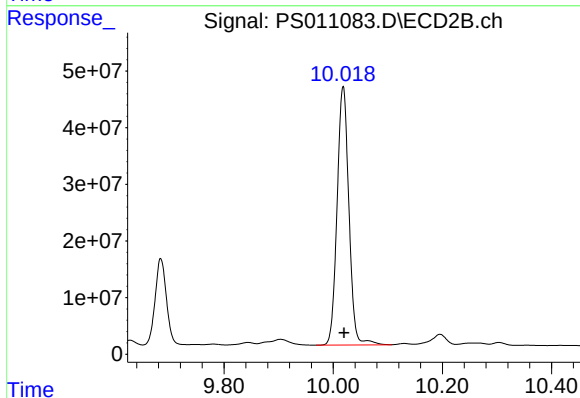
#14 DINOSEB

R.T.: 11.201 min
Delta R.T.: -0.002 min
Response: 1123702386
Conc: 313.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-1-COMPMSD

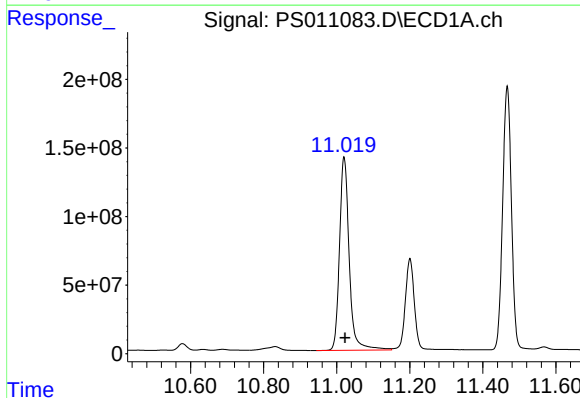
Manual Integrations
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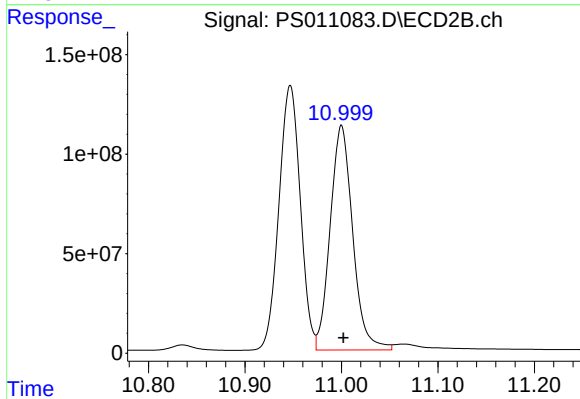
#14 DINOSEB

R.T.: 10.018 min
Delta R.T.: -0.002 min
Response: 685320562
Conc: 329.14 ng/ml



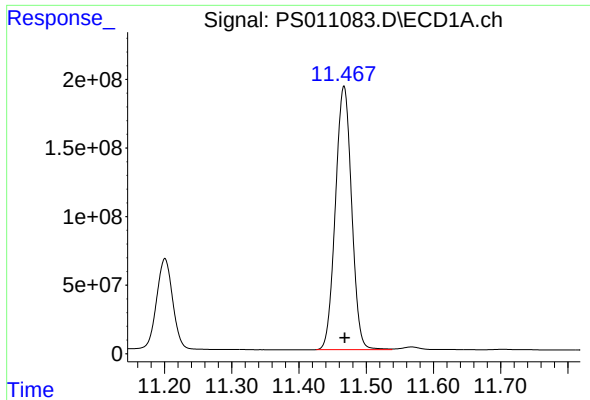
#15 Picloram

R.T.: 11.020 min
Delta R.T.: -0.002 min
Response: 2598973081
Conc: 463.59 ng/ml



#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.002 min
Response: 1830352313
Conc: 436.88 ng/ml



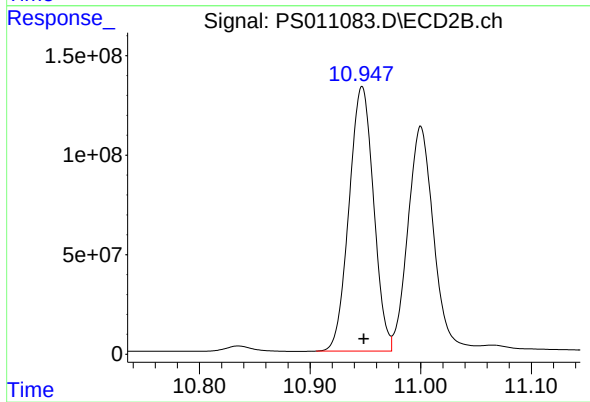
#16 DCPA

R.T.: 11.467 min
Delta R.T.: 0.000 min
Response: 3206156650
Conc: 524.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-1-COMPMSD

Manual Integrations
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#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.002 min
Response: 2048416268
Conc: 550.00 ng/ml