

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120120\
 Data File : PS013386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2020 12:07
 Operator : DD\AJ
 Sample : L4891-04MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PAV-B3-112420-0-10MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 13:14:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 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	7.210	6.911	369.0E6	188.1E6	412.751	483.410
Target Compounds							
1) T	Dalapon	3.029	2.622	517.9E6	307.9E6	489.467	581.035m
2) T	3,5-DICHL...	6.425	6.065	679.6E6	313.1E6	551.774	508.901
5) T	DICAMBA	7.399	7.078	1921.1E6	913.3E6	537.930	550.156
6) T	MCP	7.565	7.170	157.2E6	73491617	59.041	55.524
7) T	MCPA	7.714	7.385	221.2E6	125.3E6	57.936m	58.869m
8) T	DICHLORPROP	8.090	7.702	501.8E6	263.5E6	560.401	589.596
9) T	2,4-D	8.322	7.999	604.1E6	347.1E6	639.385	654.003
10) T	Pentachlo...	8.629	8.424	5975.6E6	2650.9E6	464.295	479.694
11) T	2,4,5-TP ...	9.177	8.784	3094.5E6	1932.7E6	602.569	833.982 #
12) T	2,4,5-T	9.464	9.166	3065.4E6	1377.2E6	579.236	621.785
13) T	2,4-DB	10.017	9.672	318.4E6	185.8E6	377.961	572.568 #
14) T	DINOSEB	11.172	10.001	1488.9E6	615.9E6	361.081	365.332
15) T	Picloram	11.006	10.996	2960.2E6	1606.5E6	450.165	445.091
16) T	DCPA	11.438	10.928	3485.8E6	1705.5E6	536.766	568.058

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

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Acq On : 01 Dec 2020 12:07
Operator : DD\AJ
Sample : L4891-04MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

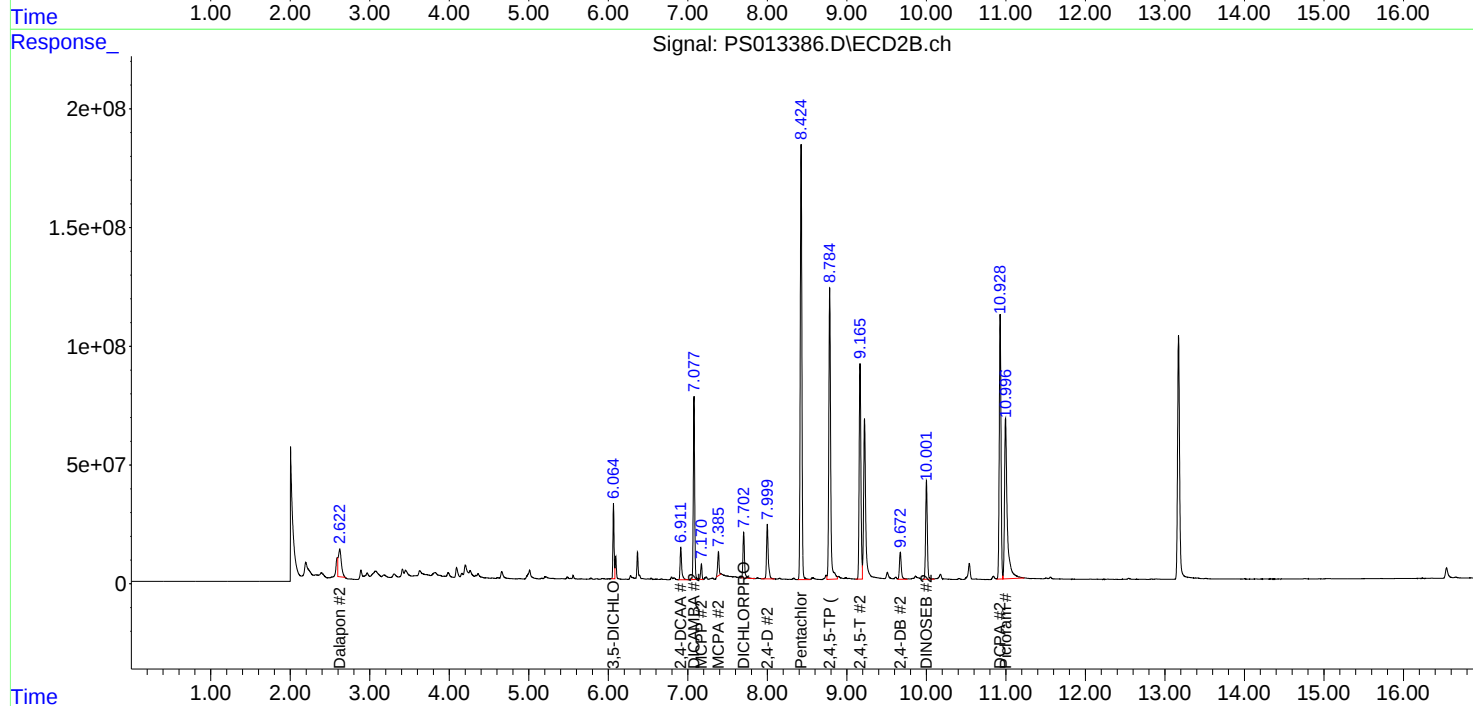
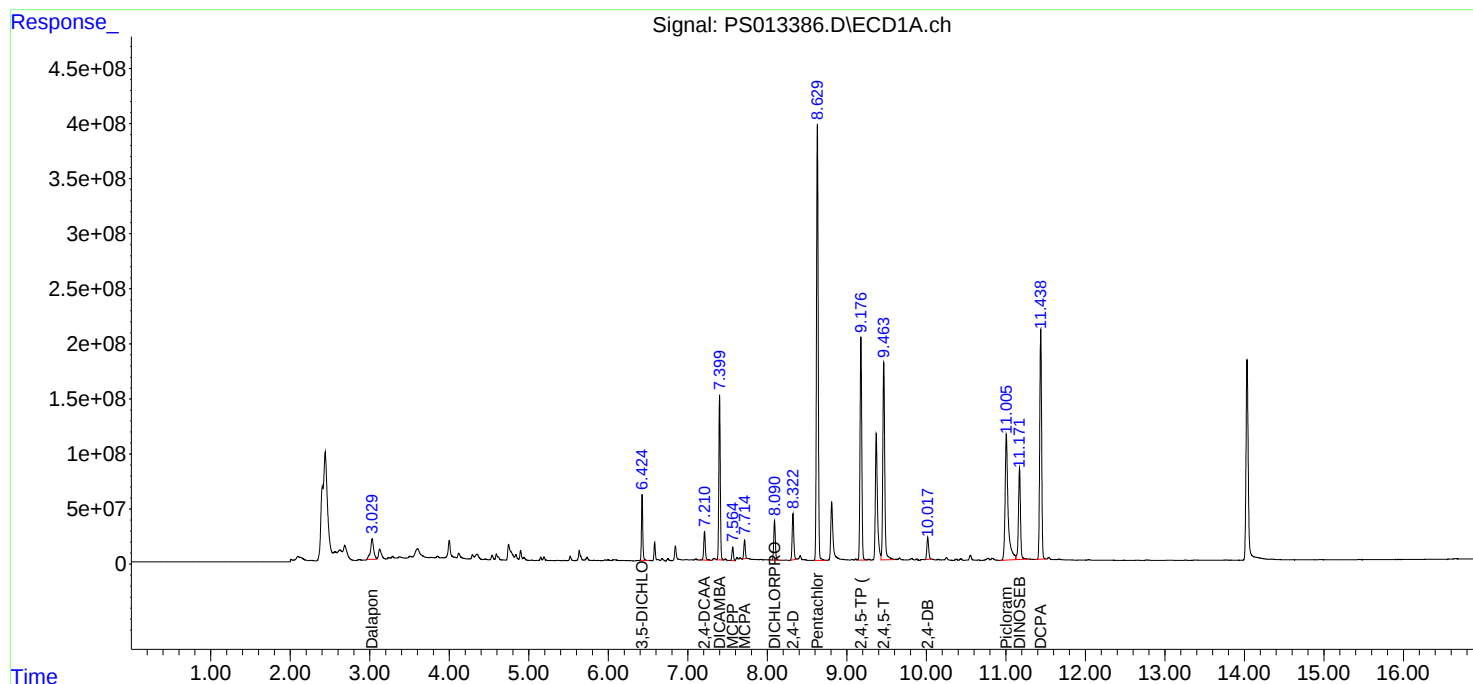
Instrument :
ECD_S
ClientSampleId :
PAV-B3-112420-0-10MSD

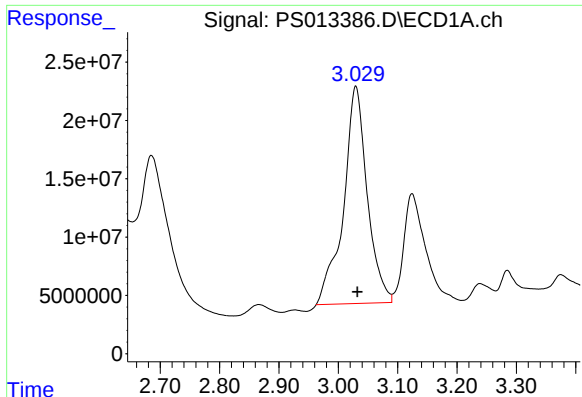
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 13:14:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
Quant Title : 8080.M
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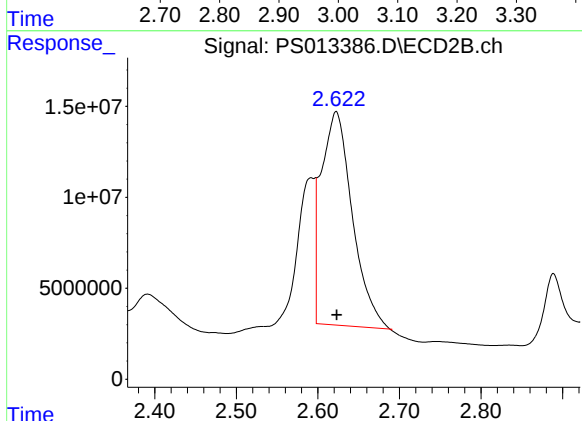
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: -0.003 min
Response: 517861228
Conc: 489.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B3-112420-0-10MSD

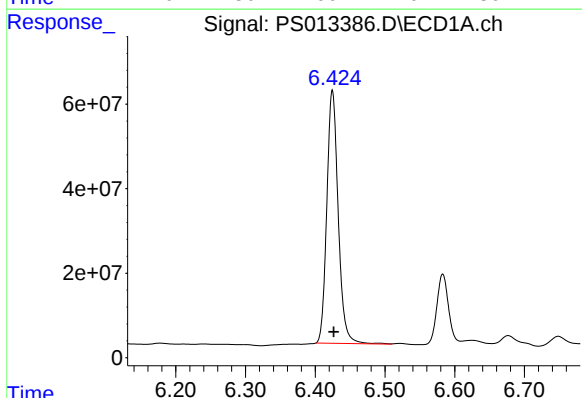
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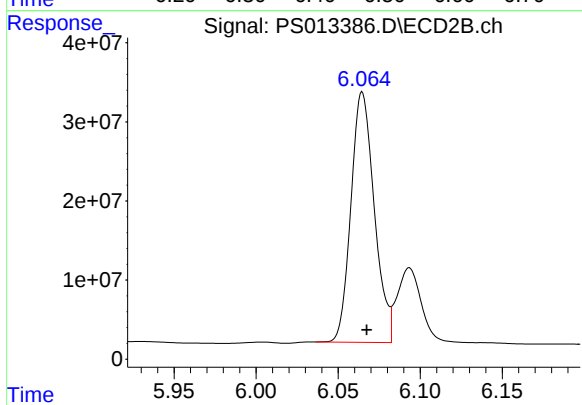
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 307934252
Conc: 581.04 ng/ml m



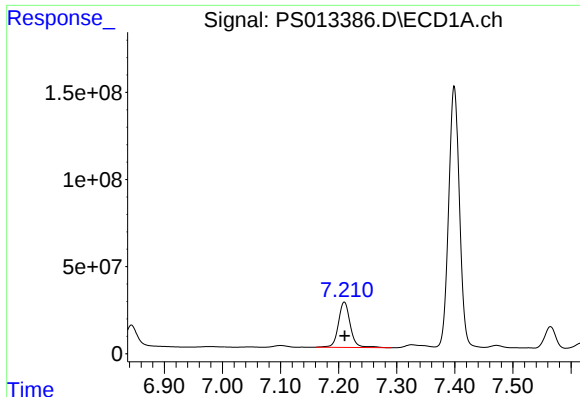
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 679551769
Conc: 551.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: -0.003 min
Response: 313061946
Conc: 508.90 ng/ml



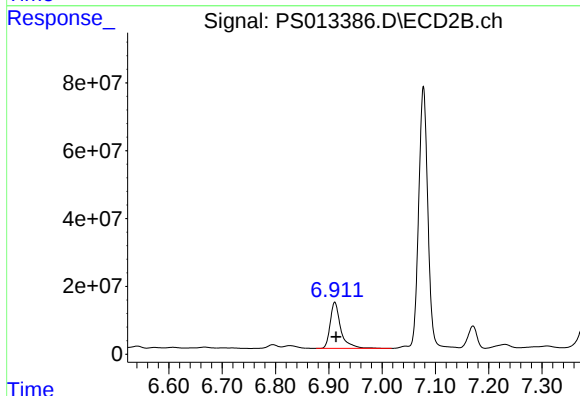
#4 2,4-DCAA

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 368970309
Conc: 412.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B3-112420-0-10MSD

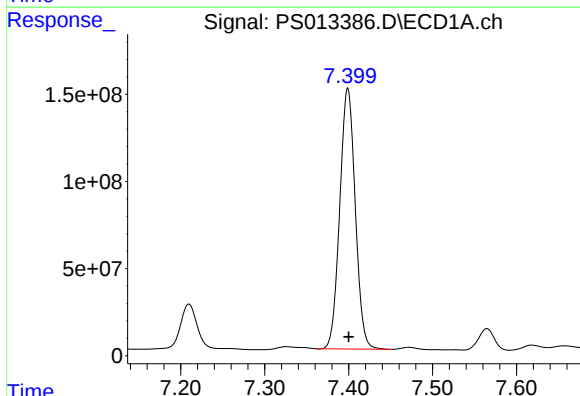
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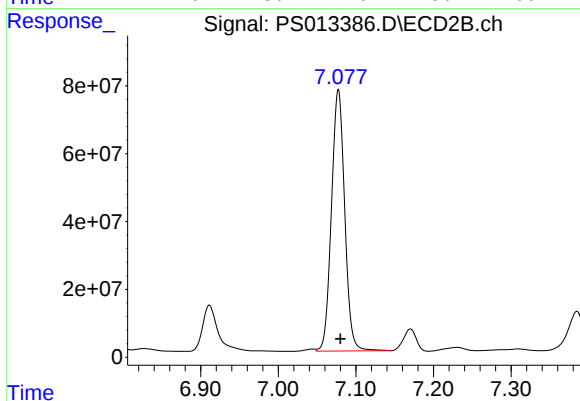
#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.003 min
Response: 188089729
Conc: 483.41 ng/ml



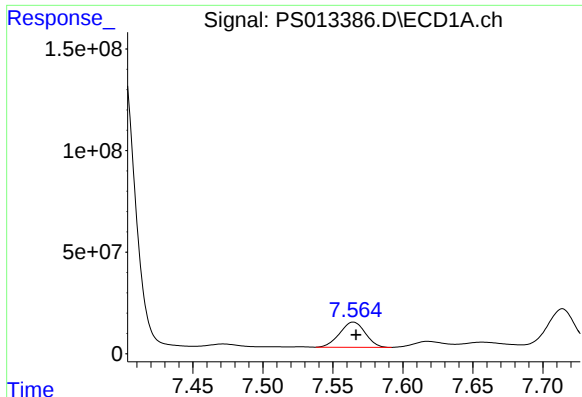
#5 DICAMBA

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 1921075133
Conc: 537.93 ng/ml



#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 913271098
Conc: 550.16 ng/ml



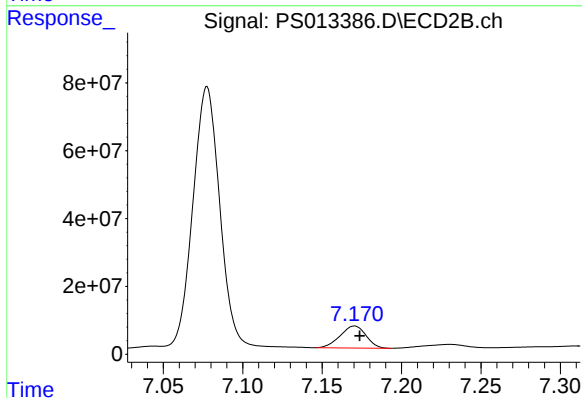
#6 MCPP

R.T.: 7.565 min
Delta R.T.: -0.002 min
Response: 157174140
Conc: 59.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B3-112420-0-10MSD

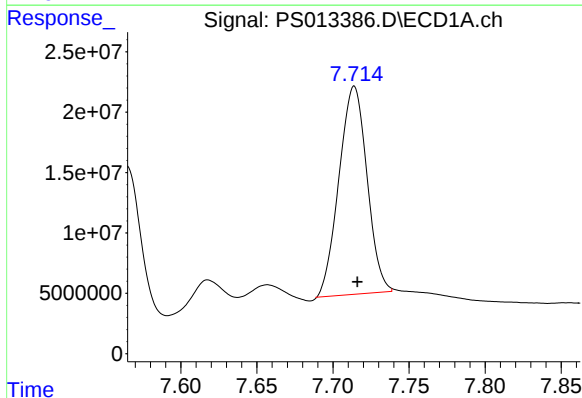
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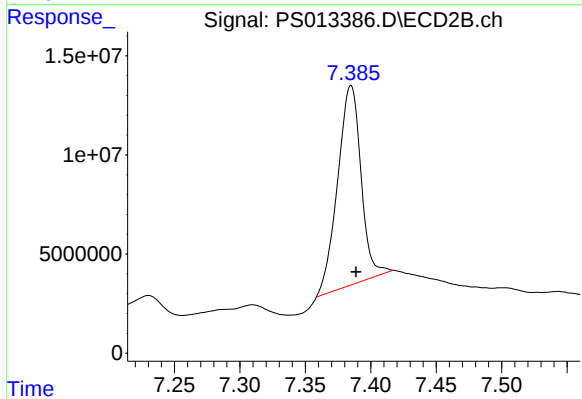
#6 MCPP

R.T.: 7.170 min
Delta R.T.: -0.003 min
Response: 73491617
Conc: 55.52 ug/ml



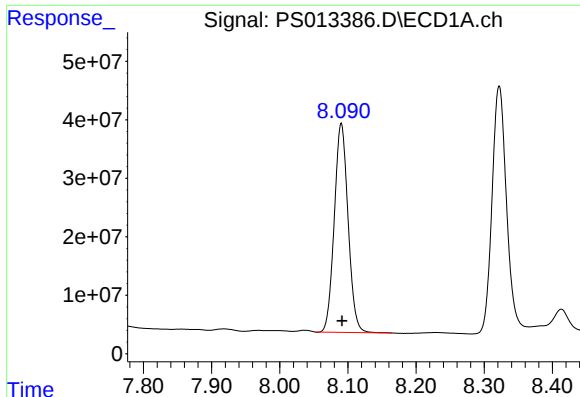
#7 MCPA

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 221226668
Conc: 57.94 ug/ml m



#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.004 min
Response: 125252139
Conc: 58.87 ug/ml m



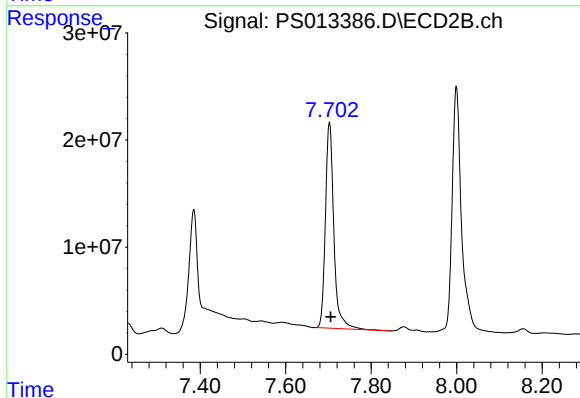
#8 DICHLORPROP

R.T.: 8.090 min
Delta R.T.: -0.001 min
Response: 501836162
Conc: 560.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B3-112420-0-10MSD

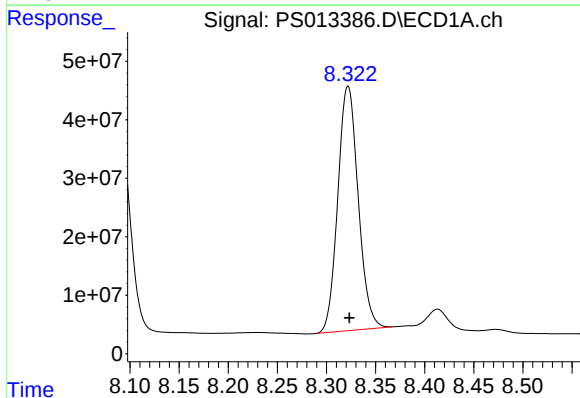
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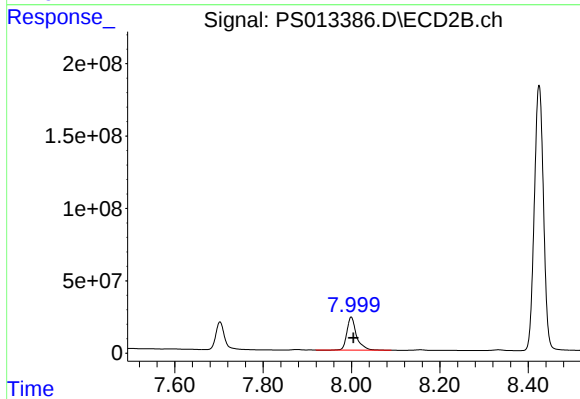
#8 DICHLORPROP

R.T.: 7.702 min
Delta R.T.: -0.003 min
Response: 263525495
Conc: 589.60 ng/ml



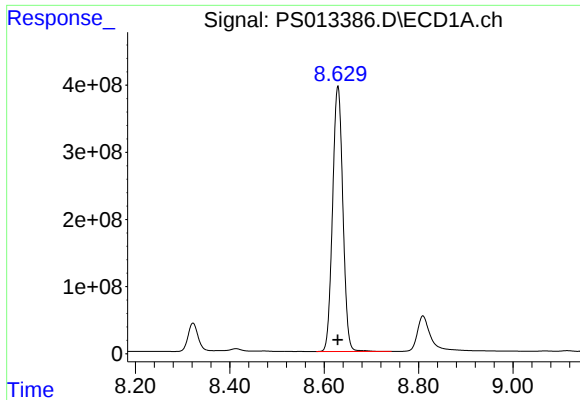
#9 2,4-D

R.T.: 8.322 min
Delta R.T.: -0.002 min
Response: 604054345
Conc: 639.38 ng/ml



#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.005 min
Response: 347082534
Conc: 654.00 ng/ml



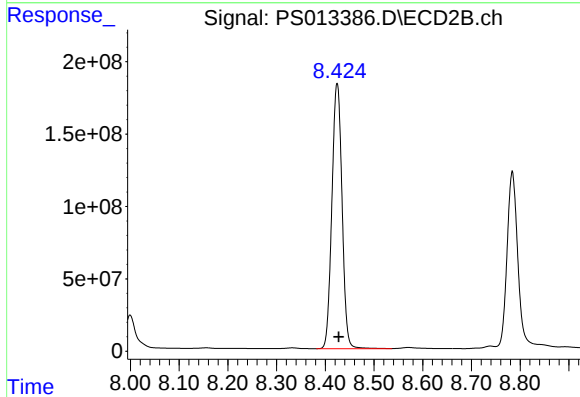
#10 Pentachlorophenol

R.T.: 8.629 min
Delta R.T.: 0.000 min
Response: 5975589030
Conc: 464.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B3-112420-0-10MSD

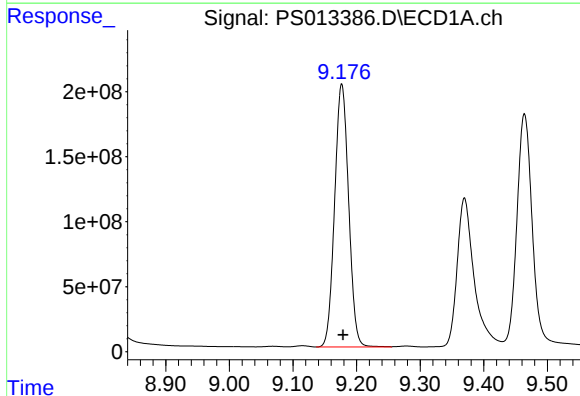
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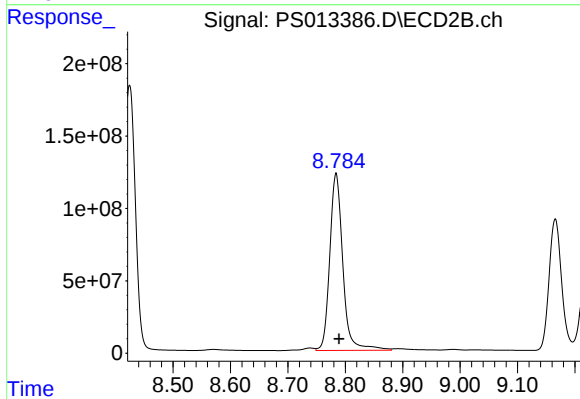
#10 Pentachlorophenol

R.T.: 8.424 min
Delta R.T.: -0.003 min
Response: 2650905523
Conc: 479.69 ng/ml



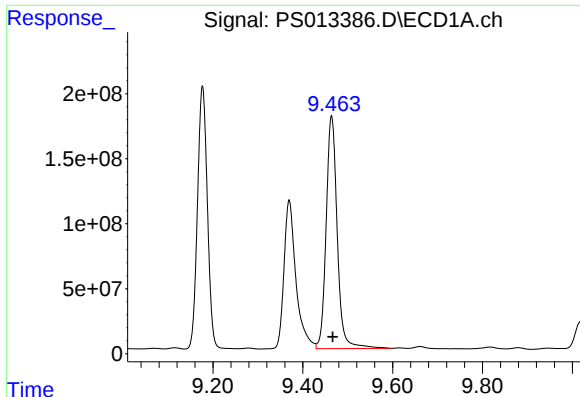
#11 2,4,5-TP (SILVEX)

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 3094520131
Conc: 602.57 ng/ml



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

R.T.: 8.784 min
Delta R.T.: -0.005 min
Response: 1932731619
Conc: 833.98 ng/ml



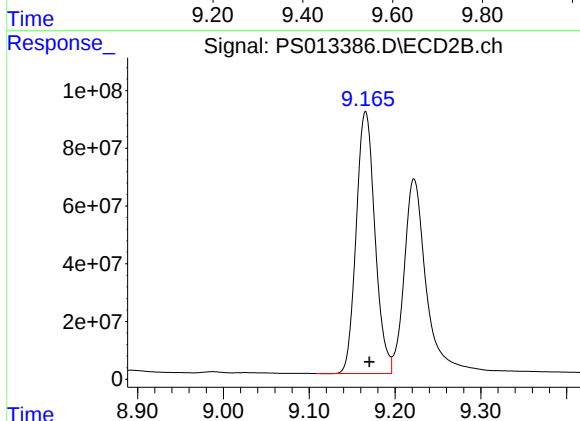
#12 2,4,5-T

R.T.: 9.464 min
Delta R.T.: -0.003 min
Response: 3065381733
Conc: 579.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B3-112420-0-10MSD

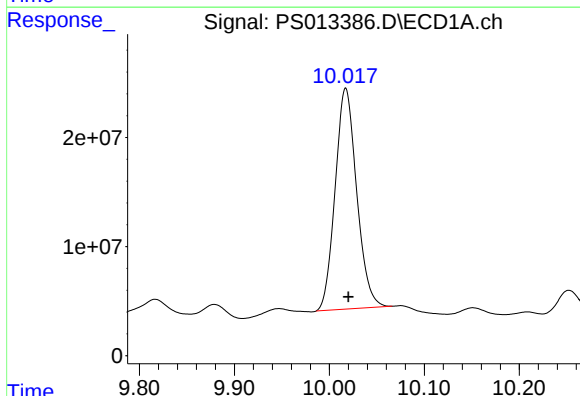
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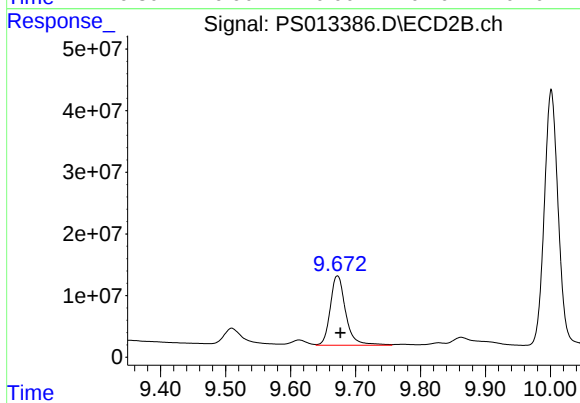
#12 2,4,5-T

R.T.: 9.166 min
Delta R.T.: -0.005 min
Response: 1377248569
Conc: 621.79 ng/ml



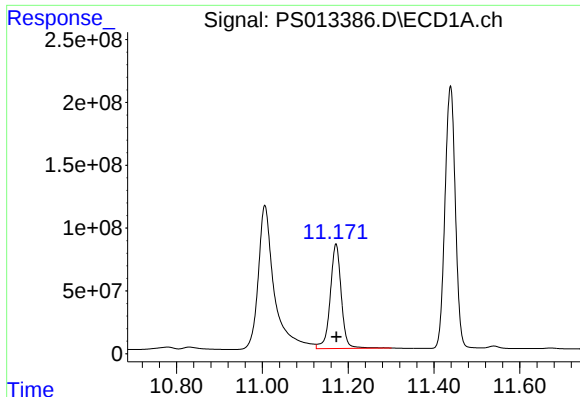
#13 2,4-DB

R.T.: 10.017 min
Delta R.T.: -0.003 min
Response: 318412106
Conc: 377.96 ng/ml



#13 2,4-DB

R.T.: 9.672 min
Delta R.T.: -0.005 min
Response: 185823468
Conc: 572.57 ng/ml



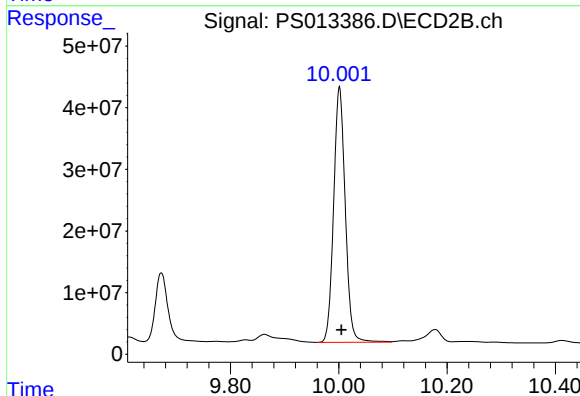
#14 DINOSEB

R.T.: 11.172 min
Delta R.T.: 0.000 min
Response: 1488923813
Conc: 361.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B3-112420-0-10MSD

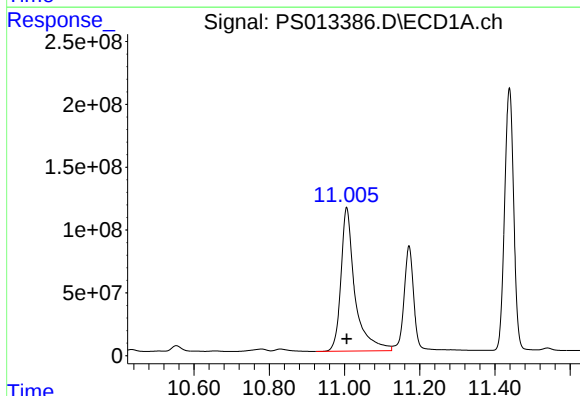
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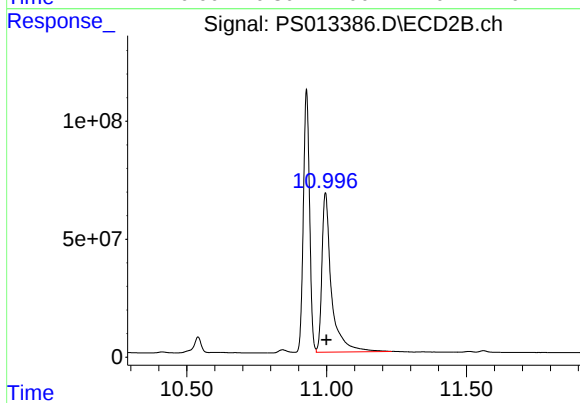
#14 DINOSEB

R.T.: 10.001 min
Delta R.T.: -0.004 min
Response: 615911979
Conc: 365.33 ng/ml



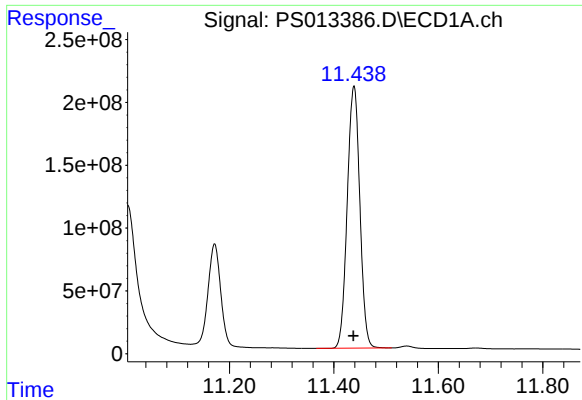
#15 Picloram

R.T.: 11.006 min
Delta R.T.: 0.000 min
Response: 2960153806
Conc: 450.16 ng/ml



#15 Picloram

R.T.: 10.996 min
Delta R.T.: -0.003 min
Response: 1606541866
Conc: 445.09 ng/ml



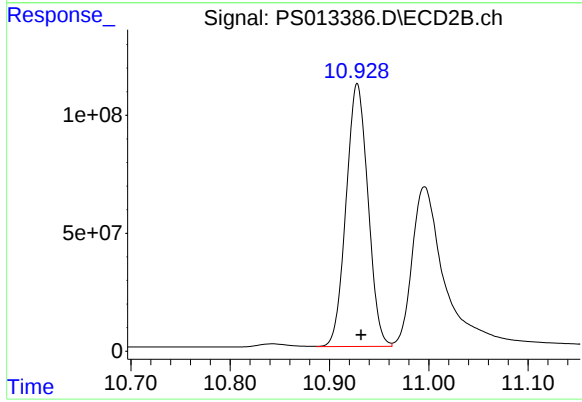
#16 DCPA

R.T.: 11.438 min
Delta R.T.: 0.000 min
Response: 3485828265
Conc: 536.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.928 min
Delta R.T.: -0.004 min
Response: 1705457318
Conc: 568.06 ng/ml