

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031220\
 Data File : PS009221.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 17:56
 Operator : DD\AJ
 Sample : L1849-02MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VNJ-230-218-211-216-242MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 09:06:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.242	6.935	209.0E6	213.9E6	377.829	389.458
Target Compounds							
1) T	Dalapon	3.048	2.634	279.6E6	475.4E6	358.488	603.830 #
2) T	3,5-DICHL...	6.450	6.080	370.0E6	377.0E6	490.219	463.586
5) T	DICAMBA	7.435	7.105	978.3E6	1032.5E6	459.707	449.787
6) T	MCPD	7.603	7.201	123.4E6	86820903	50.147m	47.735
7) T	MCPA	7.752	7.416	122.6E6	123.7E6	40.245	45.847
8) T	DICHLORPROP	8.129	7.733	259.9E6	310.1E6	503.979	558.838
9) T	2,4-D	8.357	8.027	302.1E6	375.4E6	572.991	571.037
10) T	Pentachlo...	8.671	8.460	2987.0E6	3217.6E6	424.820	423.930
11) T	2,4,5-TP ...	9.221	8.820	1462.7E6	2101.4E6	533.590	704.906 #
12) T	2,4,5-T	9.505	9.200	1277.4E6	1492.2E6	502.157	505.464
13) T	2,4-DB	10.058	9.708	157.7E6	194.6E6	455.904	512.528
14) T	DINOSEB	11.224	10.043	680.6E6	739.5E6	332.970	336.681
15) T	Picloram	11.037	11.022	1265.0E6	1704.3E6	416.821	418.533
16) T	DCPA	11.488	10.973	1193.4E6	1379.4E6	344.278	356.158

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

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Acq On : 12 Mar 2020 17:56
Operator : DD\AJ
Sample : L1849-02MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

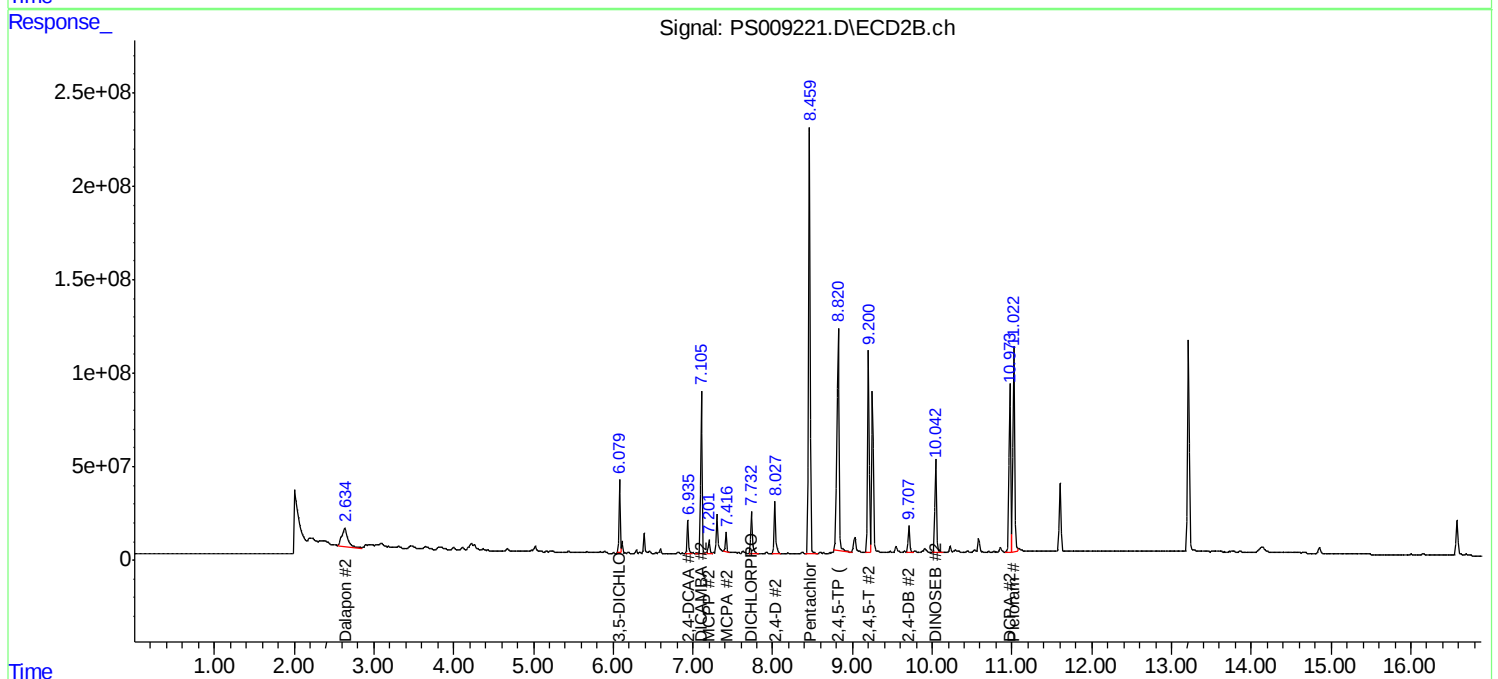
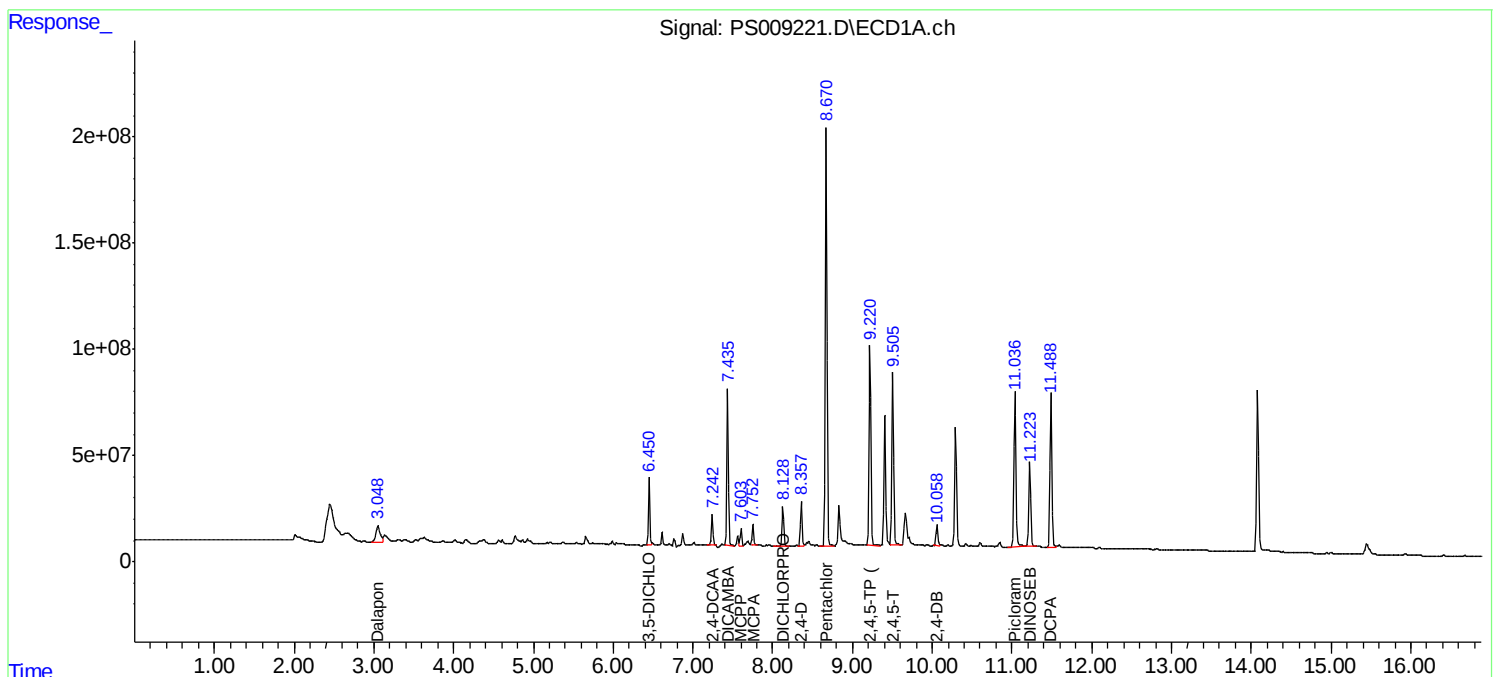
Instrument :
ECD_S
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VNJ-230-218-211-216-242MSD

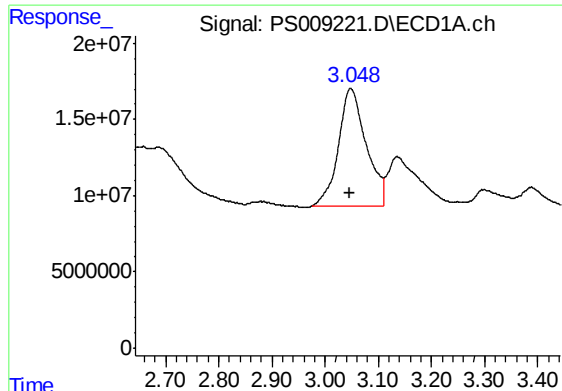
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 09:06:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





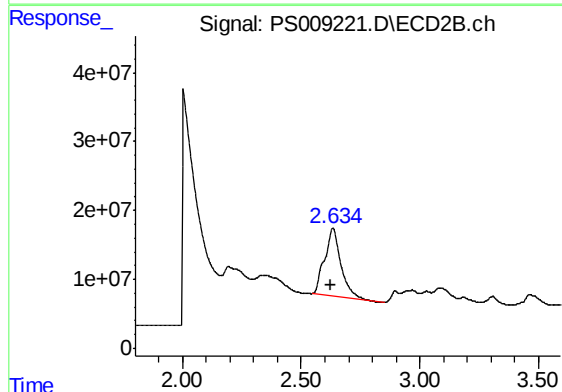
#1 Dalapon

R.T.: 3.048 min
Delta R.T.: 0.002 min
Response: 279560960
Conc: 358.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-230-218-211-216-242MSD

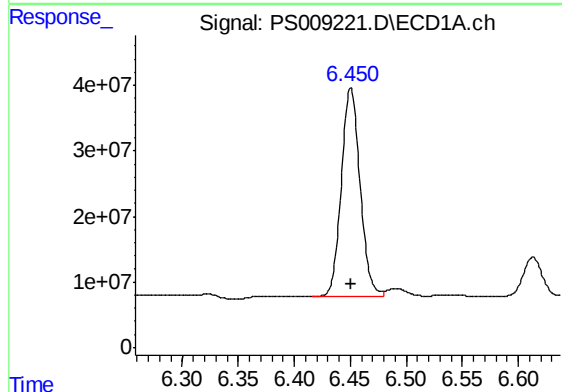
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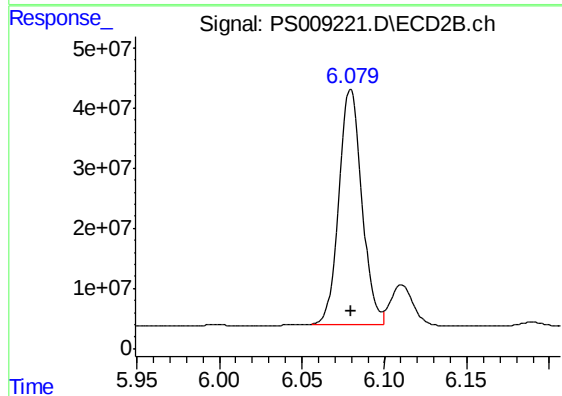
#1 Dalapon

R.T.: 2.634 min
Delta R.T.: 0.007 min
Response: 475433165
Conc: 603.83 ng/ml



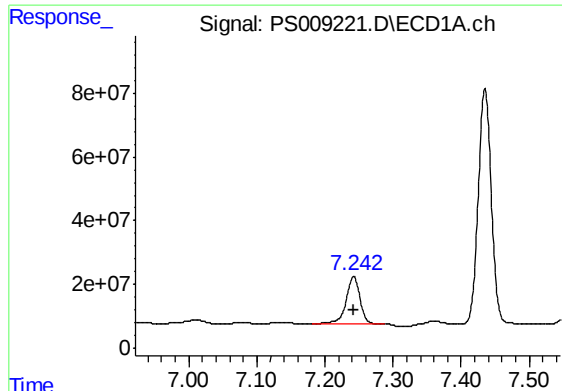
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 370016526
Conc: 490.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 377037217
Conc: 463.59 ng/ml



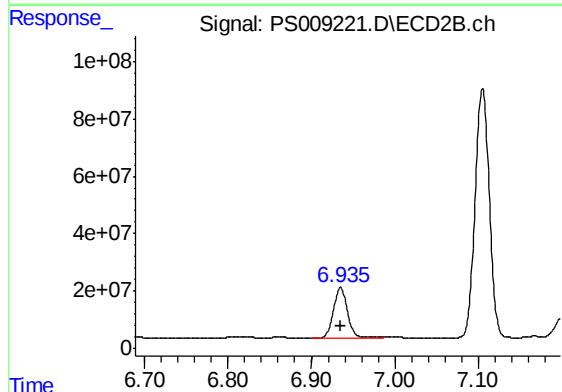
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 209003647
Conc: 377.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-230-218-211-216-242MSD

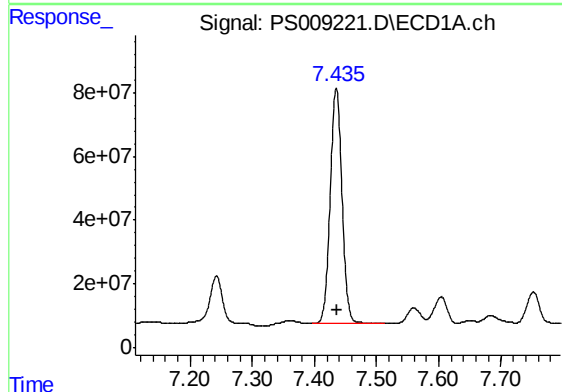
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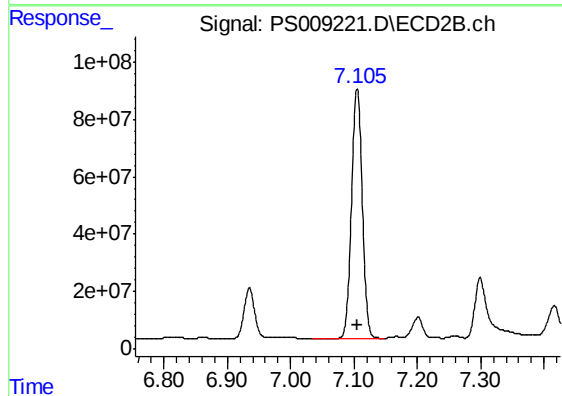
#4 2,4-DCAA

R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 213889456
Conc: 389.46 ng/ml



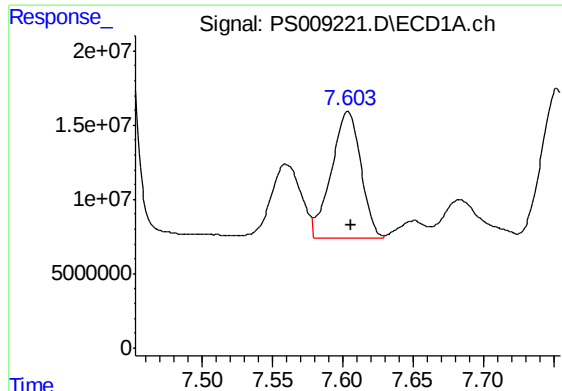
#5 DICAMBA

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 978332196
Conc: 459.71 ng/ml



#5 DICAMBA

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 1032532948
Conc: 449.79 ng/ml



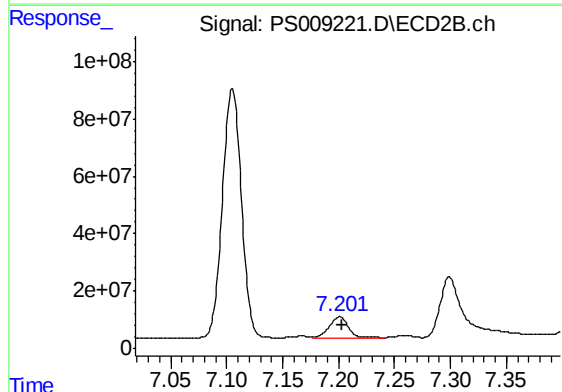
#6 MCPP

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 123395924
Conc: 50.15 ug/ml m

Instrument :
ECD_S
ClientSampleId :
VNJ-230-218-211-216-242MSD

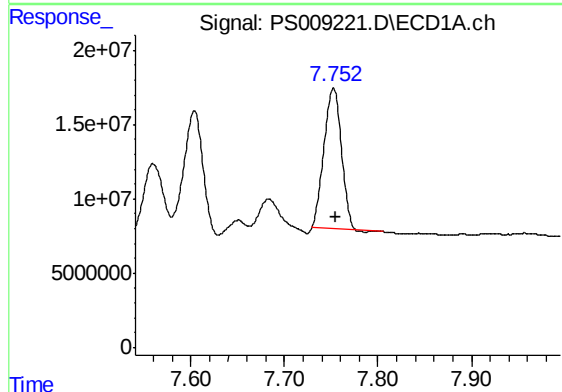
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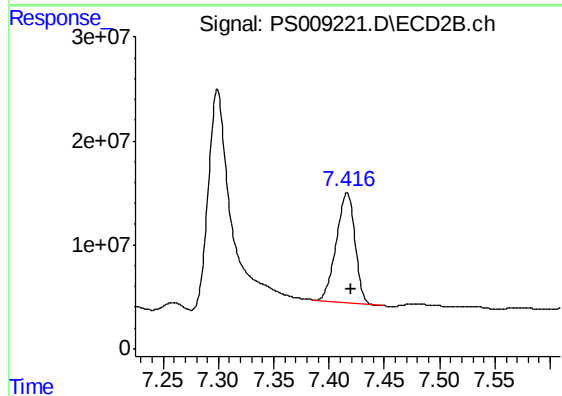
#6 MCPP

R.T.: 7.201 min
Delta R.T.: -0.003 min
Response: 86820903
Conc: 47.73 ug/ml



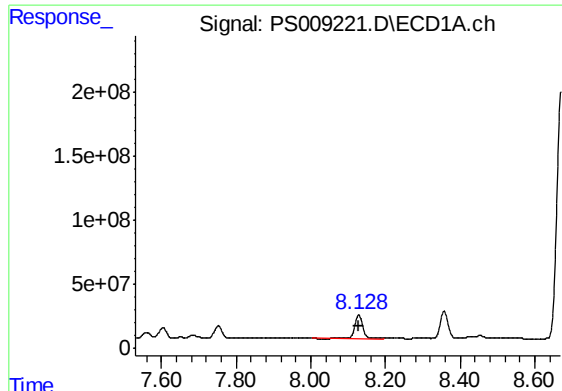
#7 MCPA

R.T.: 7.752 min
Delta R.T.: -0.003 min
Response: 122573693
Conc: 40.25 ug/ml



#7 MCPA

R.T.: 7.416 min
Delta R.T.: -0.004 min
Response: 123723445
Conc: 45.85 ug/ml



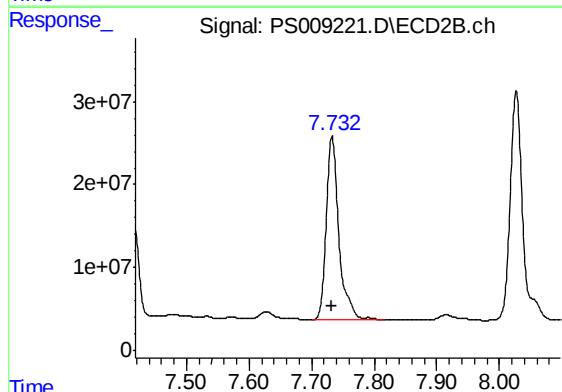
#8 DICHLORPROP

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 259923852
Conc: 503.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-230-218-211-216-242MSD

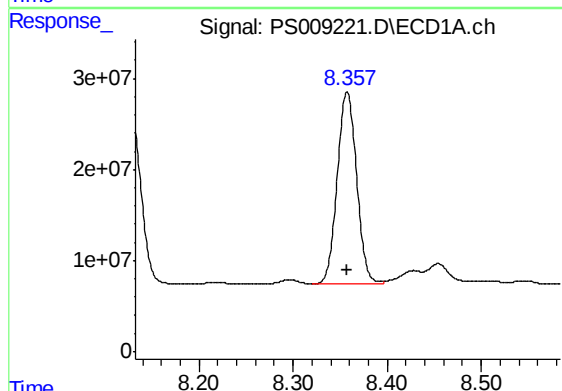
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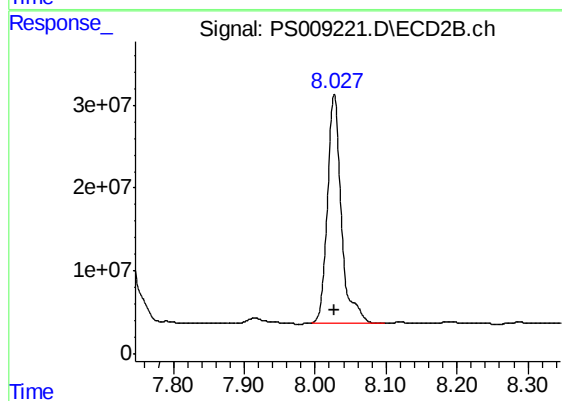
#8 DICHLORPROP

R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 310055742
Conc: 558.84 ng/ml



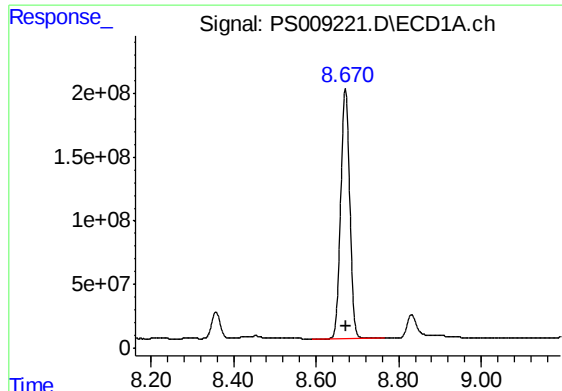
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 302095159
Conc: 572.99 ng/ml



#9 2,4-D

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 375377545
Conc: 571.04 ng/ml



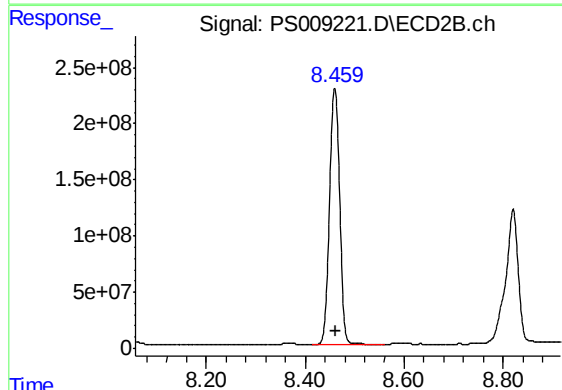
#10 Pentachlorophenol

R.T.: 8.671 min
Delta R.T.: 0.000 min
Response: 2987009488
Conc: 424.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-230-218-211-216-242MSD

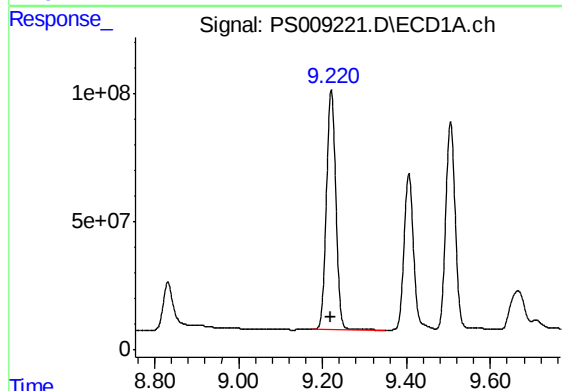
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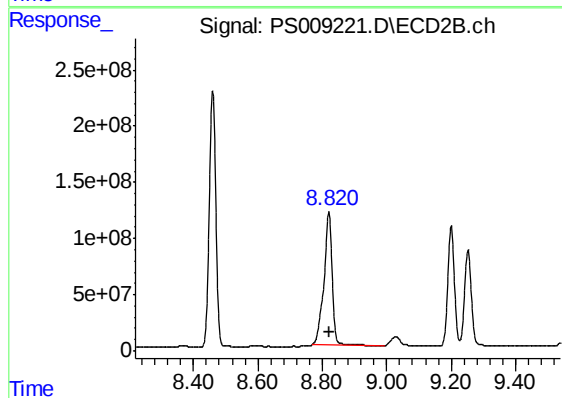
#10 Pentachlorophenol

R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 3217619001
Conc: 423.93 ng/ml



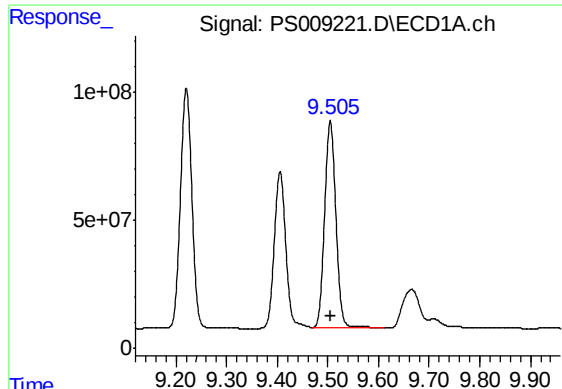
#11 2,4,5-TP (SILVEX)

R.T.: 9.221 min
Delta R.T.: 0.000 min
Response: 1462678225
Conc: 533.59 ng/ml



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

R.T.: 8.820 min
Delta R.T.: -0.001 min
Response: 2101409592
Conc: 704.91 ng/ml



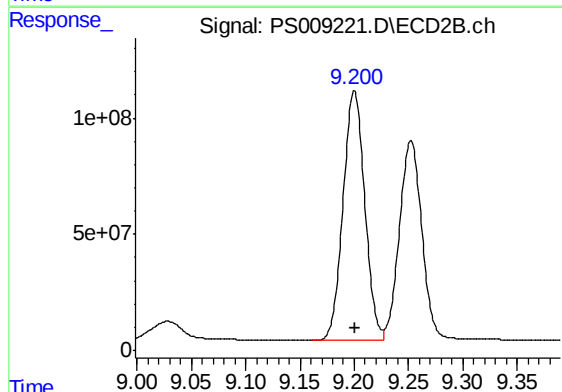
#12 2,4,5-T

R.T.: 9.505 min
Delta R.T.: 0.000 min
Response: 1277414005
Conc: 502.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-230-218-211-216-242MSD

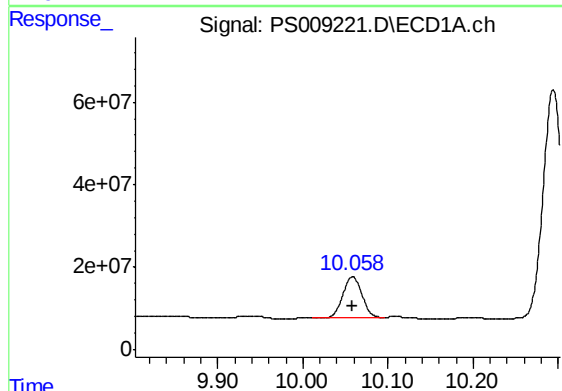
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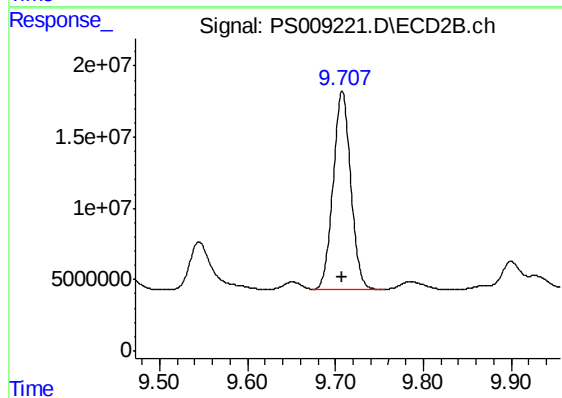
#12 2,4,5-T

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 1492217984
Conc: 505.46 ng/ml



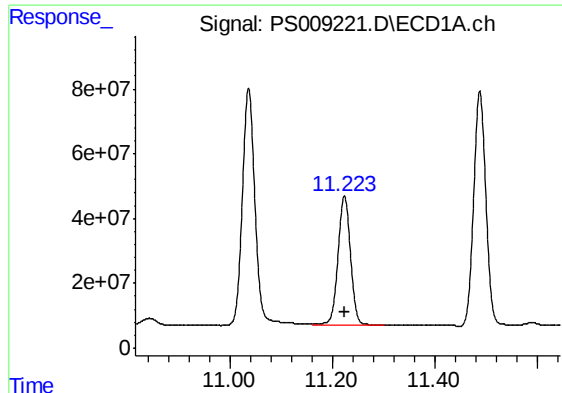
#13 2,4-DB

R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 157721942
Conc: 455.90 ng/ml



#13 2,4-DB

R.T.: 9.708 min
Delta R.T.: 0.000 min
Response: 194563732
Conc: 512.53 ng/ml



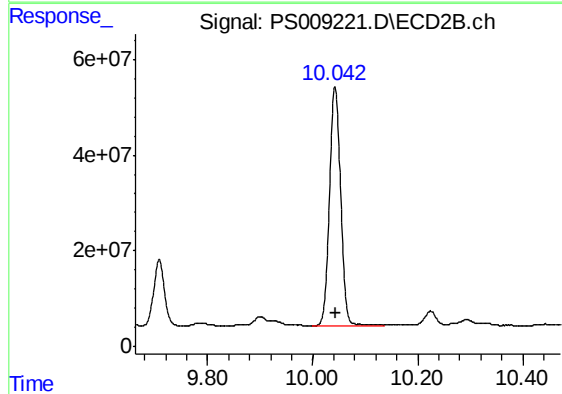
#14 DINOSEB

R.T.: 11.224 min
Delta R.T.: -0.001 min
Response: 680640757
Conc: 332.97 ng/ml

Instrument :
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ClientSampleId :
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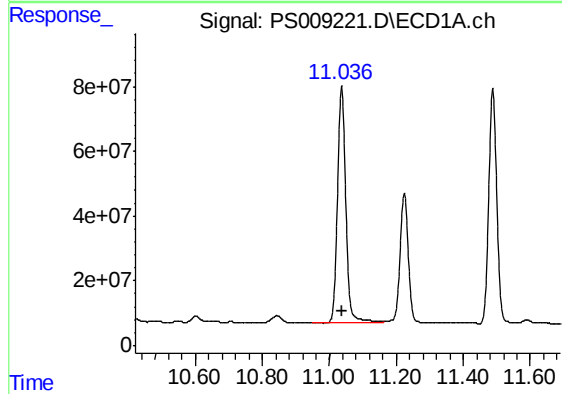
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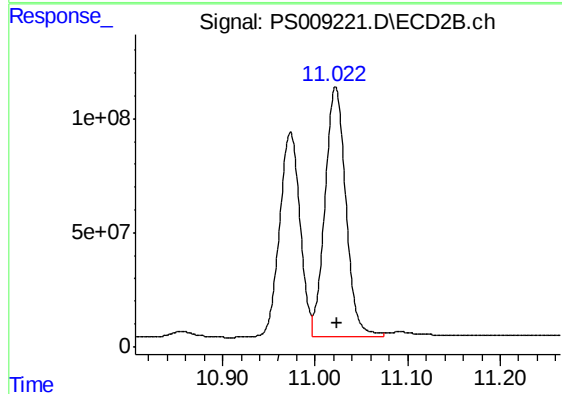
#14 DINOSEB

R.T.: 10.043 min
Delta R.T.: 0.000 min
Response: 739513549
Conc: 336.68 ng/ml



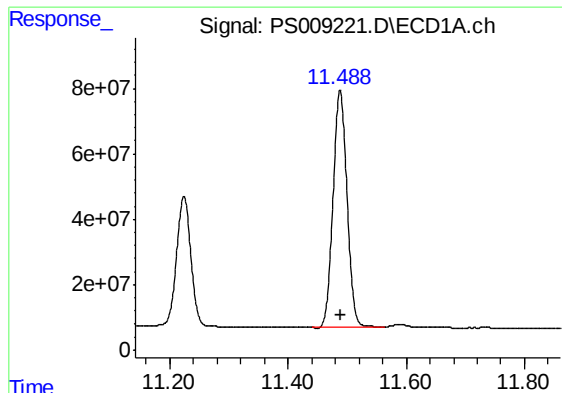
#15 Picloram

R.T.: 11.037 min
Delta R.T.: 0.000 min
Response: 1265022286
Conc: 416.82 ng/ml



#15 Picloram

R.T.: 11.022 min
Delta R.T.: -0.001 min
Response: 1704342334
Conc: 418.53 ng/ml



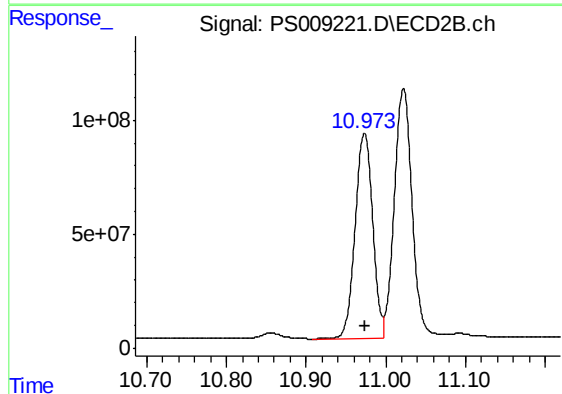
#16 DCPA

R.T.: 11.488 min
Delta R.T.: 0.000 min
Response: 1193355480
Conc: 344.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.973 min
Delta R.T.: 0.000 min
Response: 1379413810
Conc: 356.16 ng/ml