

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031220\
 Data File : PS009220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 17:33
 Operator : DD\AJ
 Sample : L1849-02MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 09:04:48 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	6.934	208.0E6	212.2E6	375.947	386.404
Target Compounds							
1) T	Dalapon	3.047	2.632	277.3E6	475.2E6	355.533	603.559 #
2) T	3,5-DICHL...	6.450	6.079	368.4E6	373.0E6	488.086	458.566
5) T	DICAMBA	7.435	7.104	973.4E6	1023.4E6	457.395	445.817
6) T	MCPD	7.603	7.200	117.2E6	85756603	47.624m	47.150
7) T	MCPA	7.752	7.415	126.4E6	123.3E6	41.508	45.675
8) T	DICHLORPROP	8.129	7.732	270.3E6	310.0E6	524.036	558.761
9) T	2,4-D	8.357	8.026	299.9E6	371.7E6	568.781	565.417
10) T	Pentachlo...	8.671	8.459	2976.1E6	3197.9E6	423.270	421.338
11) T	2,4,5-TP ...	9.220	8.820	1453.9E6	2152.3E6	530.376	721.969m#
12) T	2,4,5-T	9.505	9.199	1283.5E6	1482.0E6	504.560	502.018
13) T	2,4-DB	10.059	9.707	157.5E6	193.7E6	455.286	510.350
14) T	DINOSEB	11.223	10.042	685.9E6	730.5E6	335.525	332.568
15) T	Picloram	11.037	11.022	1262.6E6	1691.0E6	416.030	415.255
16) T	DCPA	11.488	10.973	1190.9E6	1368.2E6	343.579	353.275

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031220\
Data File : PS009220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 17:33
Operator : DD\AJ
Sample : L1849-02MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

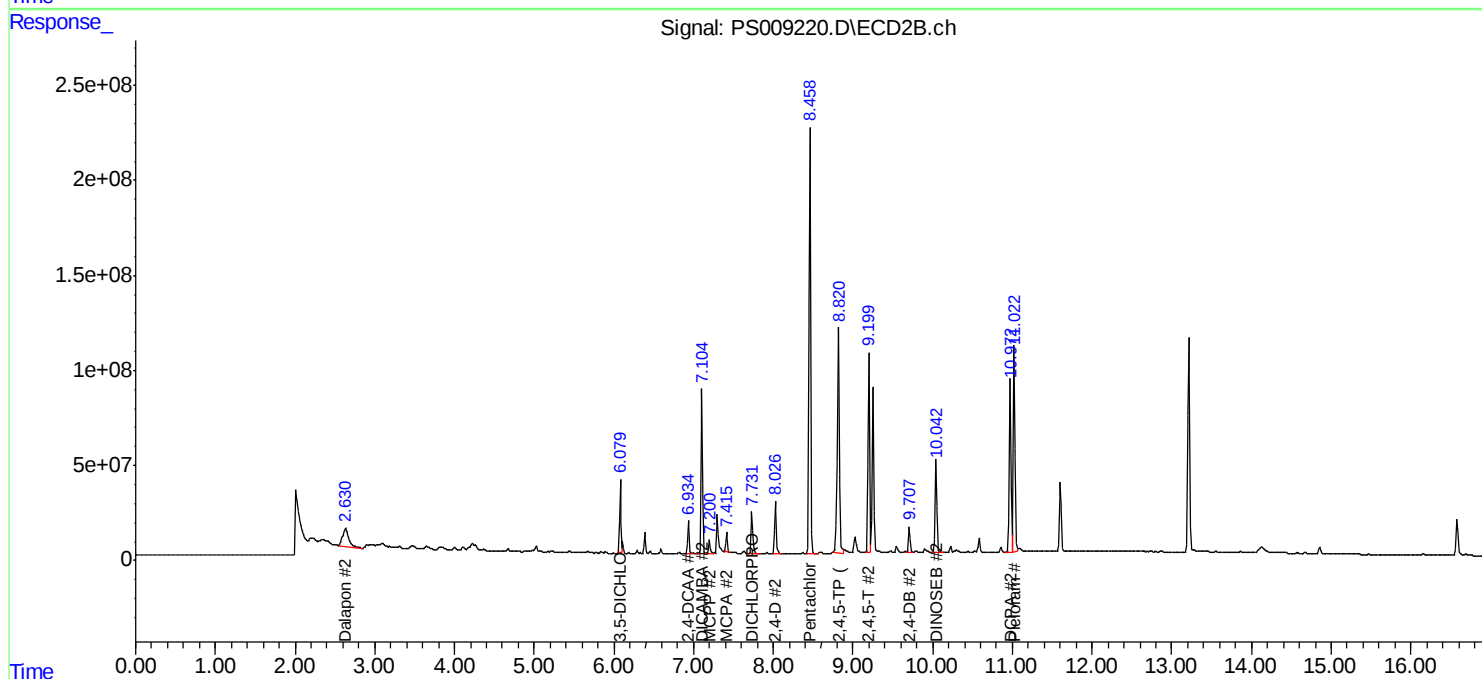
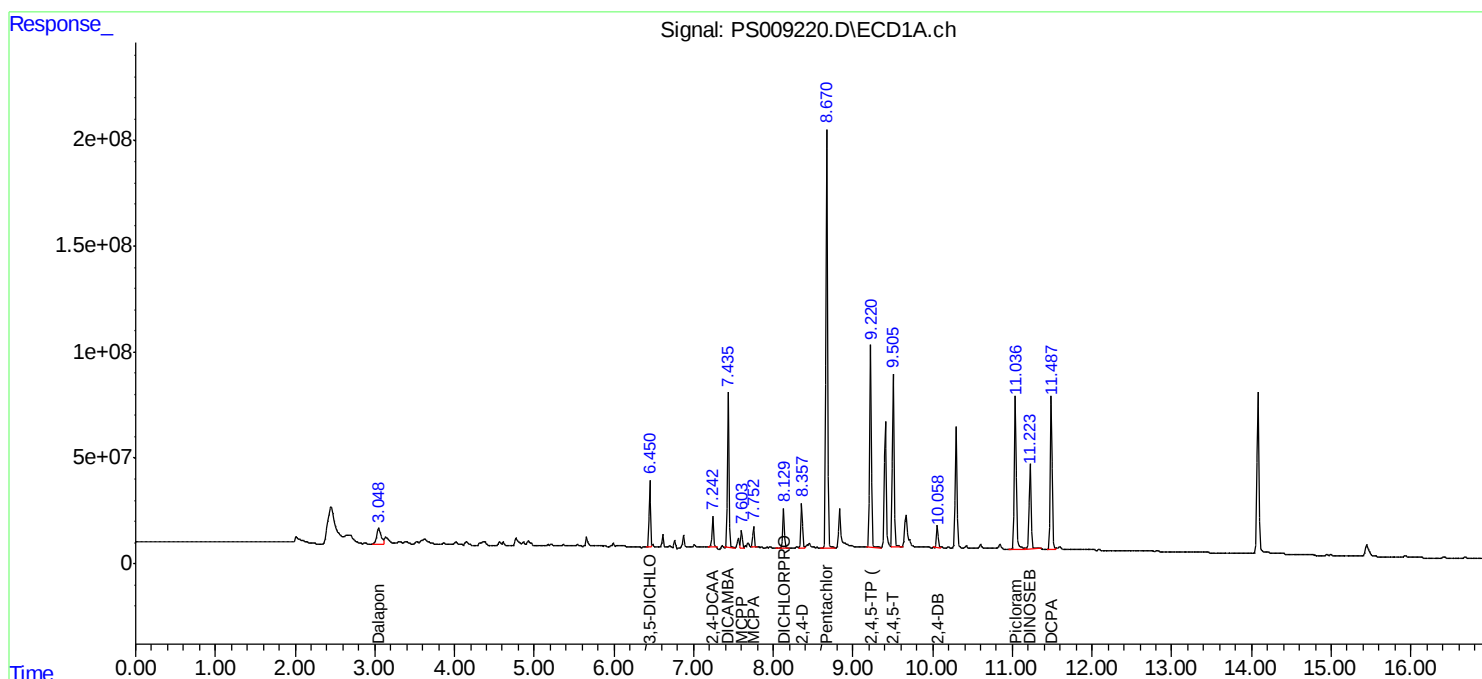
Instrument :
ECD_S
ClientSampled :
VNJ-230-218-211-216-242MS

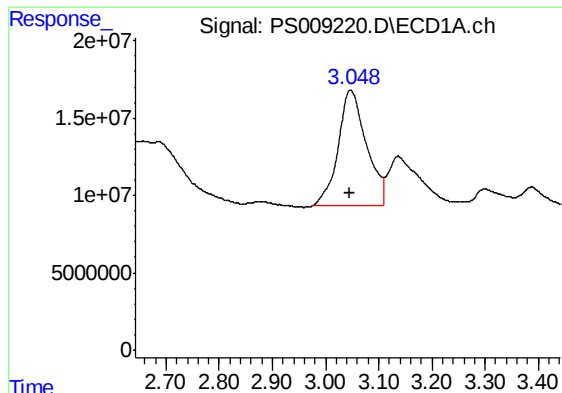
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 09:04:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





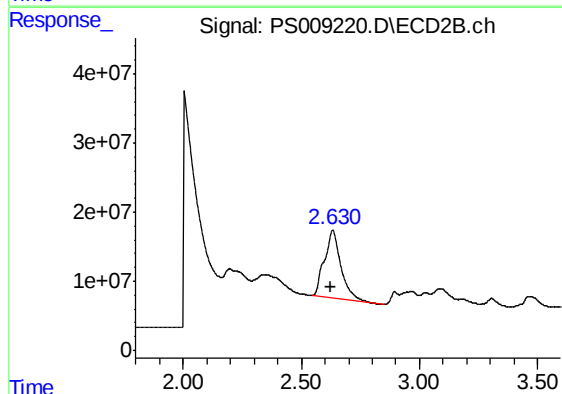
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.001 min
Response: 277257020
Conc: 355.53 ng/ml

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

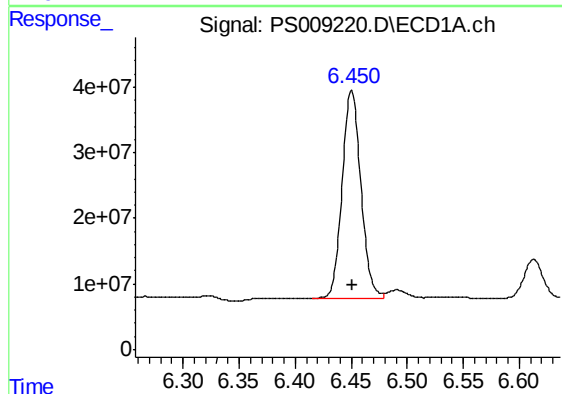
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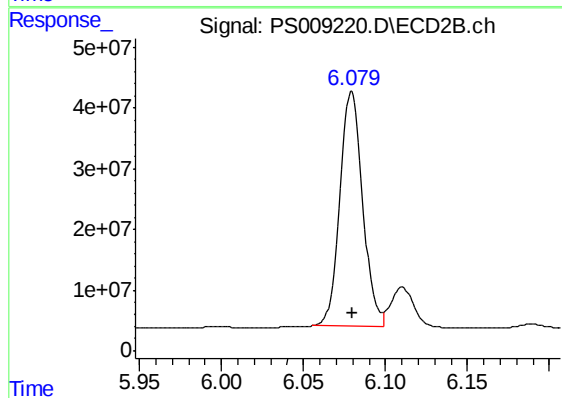
#1 Dalapon

R.T.: 2.632 min
Delta R.T.: 0.005 min
Response: 475219702
Conc: 603.56 ng/ml



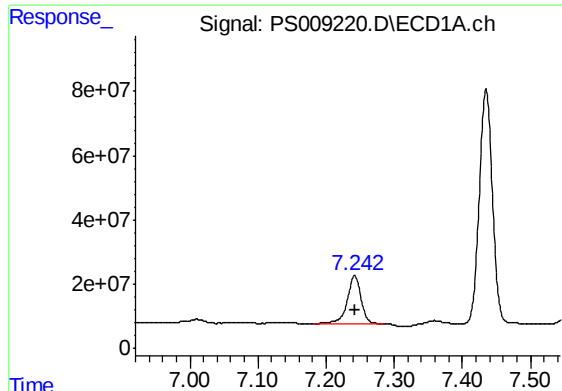
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 368406080
Conc: 488.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 372954728
Conc: 458.57 ng/ml



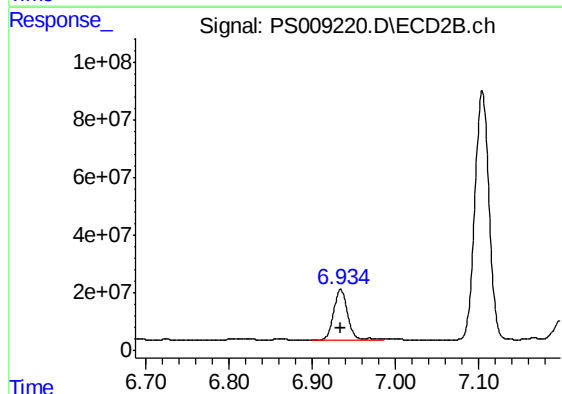
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 207962780
Conc: 375.95 ng/ml

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

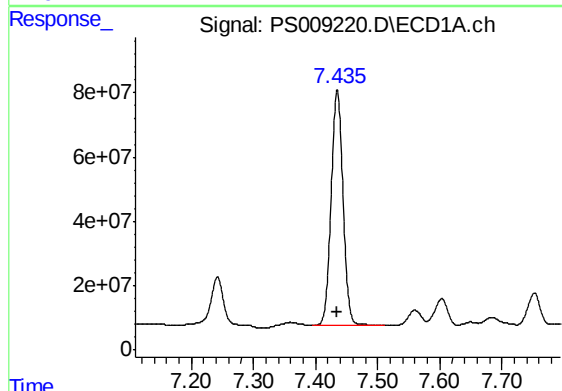
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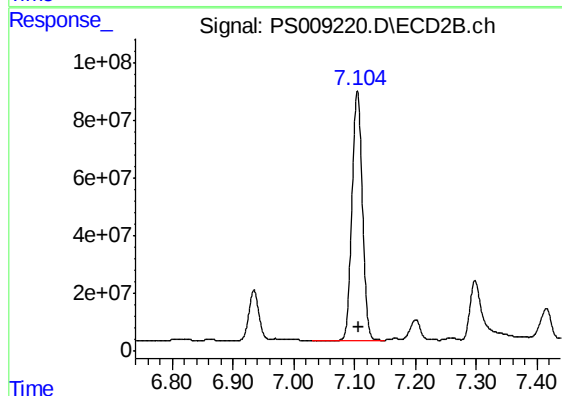
#4 2,4-DCAA

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 212212175
Conc: 386.40 ng/ml



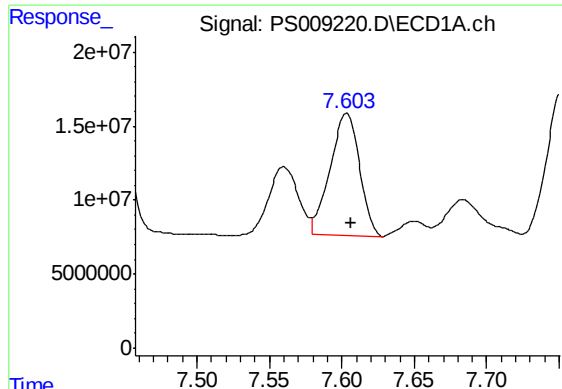
#5 DICAMBA

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 973411671
Conc: 457.39 ng/ml



#5 DICAMBA

R.T.: 7.104 min
Delta R.T.: -0.001 min
Response: 1023417534
Conc: 445.82 ng/ml



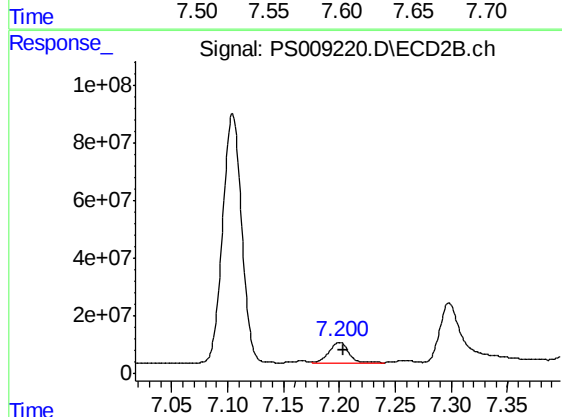
#6 MCPP

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 117185785
Conc: 47.62 ug/ml m

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

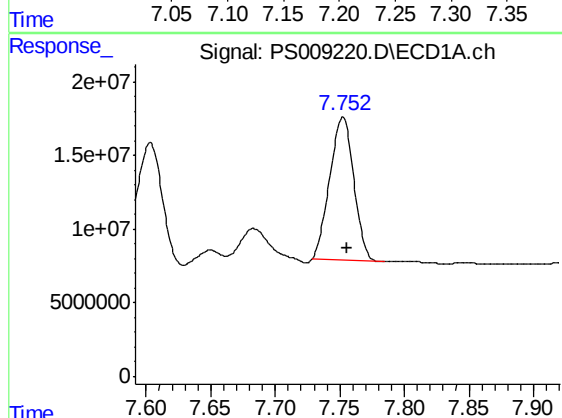
Manual Integrations
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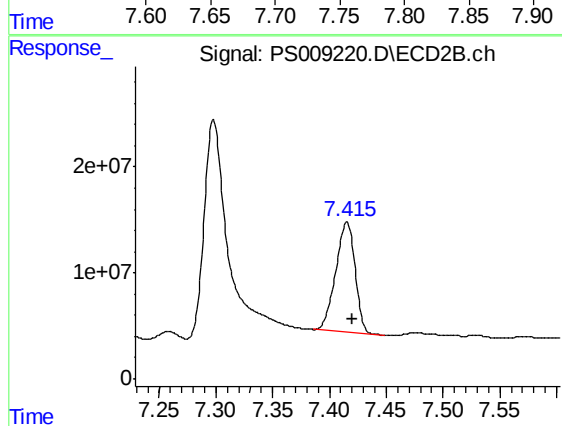
#6 MCPP

R.T.: 7.200 min
Delta R.T.: -0.003 min
Response: 85756603
Conc: 47.15 ug/ml



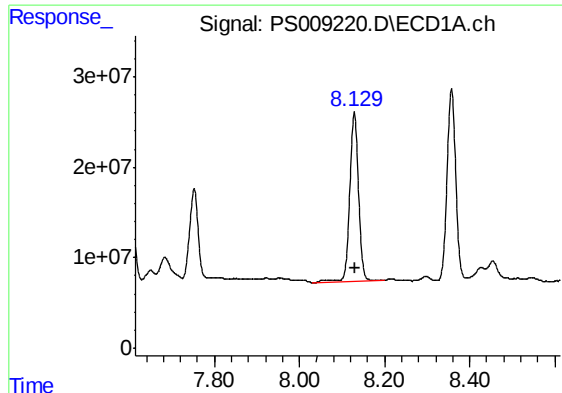
#7 MCPA

R.T.: 7.752 min
Delta R.T.: -0.003 min
Response: 126419749
Conc: 41.51 ug/ml



#7 MCPA

R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 123259310
Conc: 45.67 ug/ml



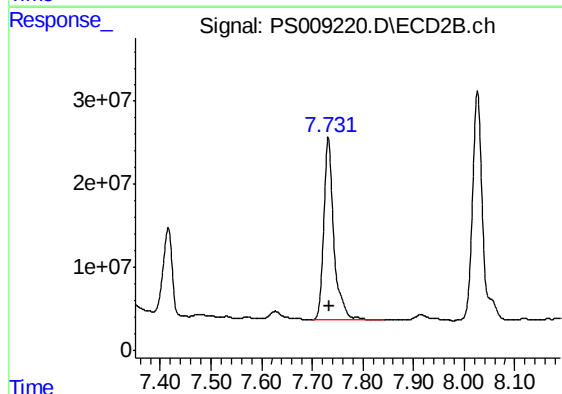
#8 DICHLORPROP

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 270268047
Conc: 524.04 ng/ml

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

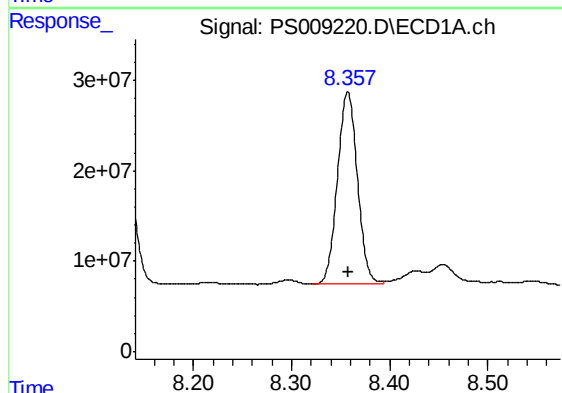
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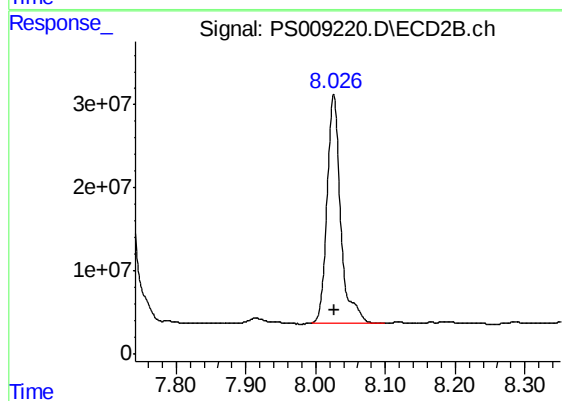
#8 DICHLORPROP

R.T.: 7.732 min
Delta R.T.: -0.001 min
Response: 310013141
Conc: 558.76 ng/ml



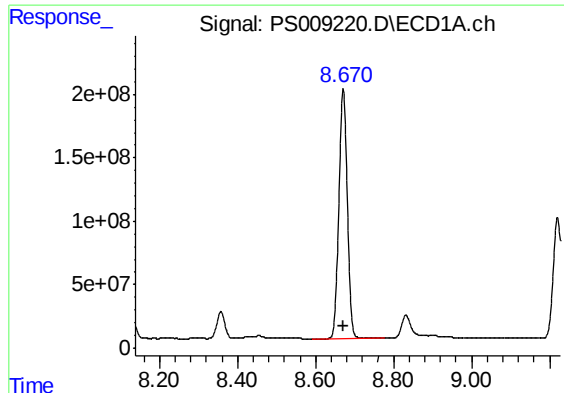
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 299875549
Conc: 568.78 ng/ml



#9 2,4-D

R.T.: 8.026 min
Delta R.T.: -0.001 min
Response: 371683411
Conc: 565.42 ng/ml



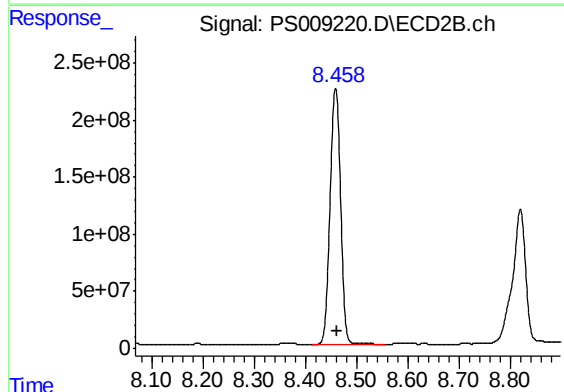
#10 Pentachlorophenol

R.T.: 8.671 min
Delta R.T.: -0.001 min
Response: 2976109995
Conc: 423.27 ng/ml

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

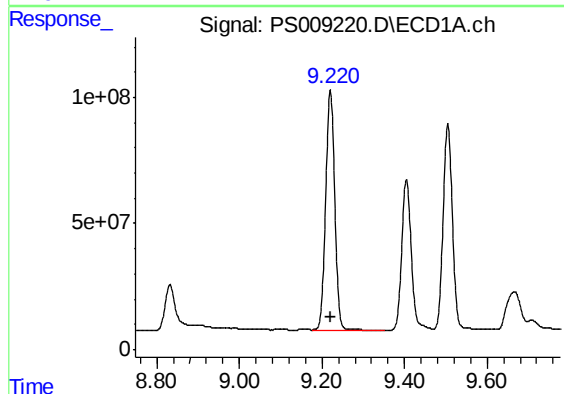
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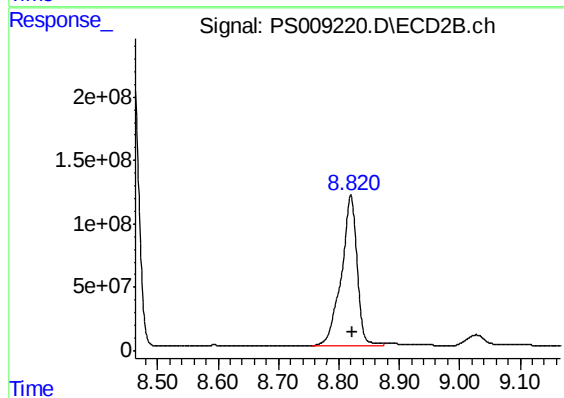
#10 Pentachlorophenol

R.T.: 8.459 min
Delta R.T.: -0.002 min
Response: 3197947053
Conc: 421.34 ng/ml



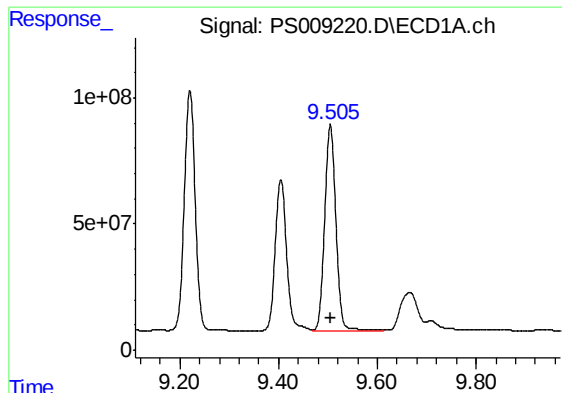
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 1453869966
Conc: 530.38 ng/ml



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

R.T.: 8.820 min
Delta R.T.: -0.002 min
Response: 2152274790
Conc: 721.97 ng/ml m



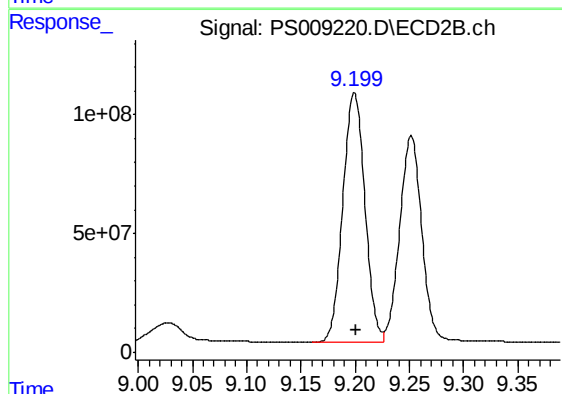
#12 2,4,5-T

R.T.: 9.505 min
Delta R.T.: 0.000 min
Response: 1283524988
Conc: 504.56 ng/ml

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

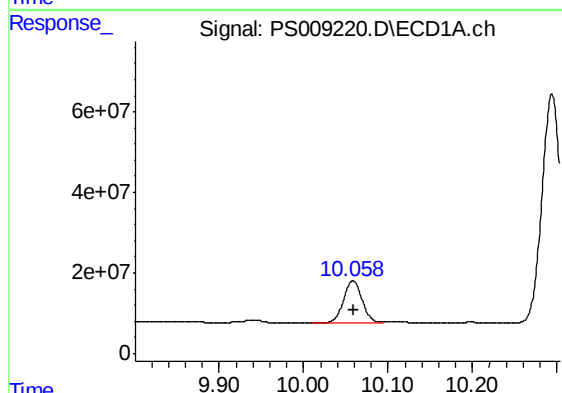
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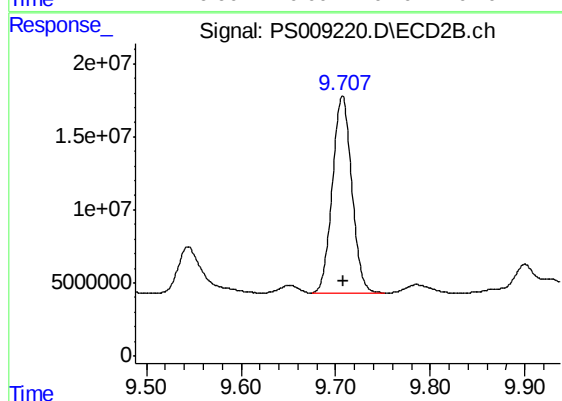
#12 2,4,5-T

R.T.: 9.199 min
Delta R.T.: -0.002 min
Response: 1482045104
Conc: 502.02 ng/ml



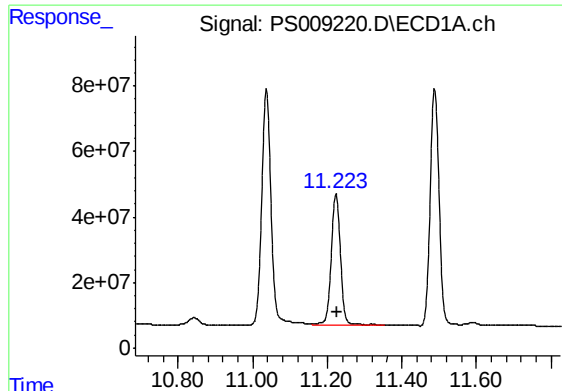
#13 2,4-DB

R.T.: 10.059 min
Delta R.T.: 0.000 min
Response: 157508343
Conc: 455.29 ng/ml



#13 2,4-DB

R.T.: 9.707 min
Delta R.T.: -0.001 min
Response: 193737000
Conc: 510.35 ng/ml



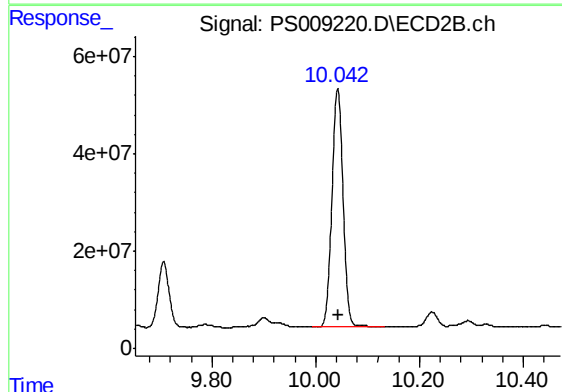
#14 DINOSEB

R.T.: 11.223 min
Delta R.T.: -0.002 min
Response: 685864334
Conc: 335.53 ng/ml

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

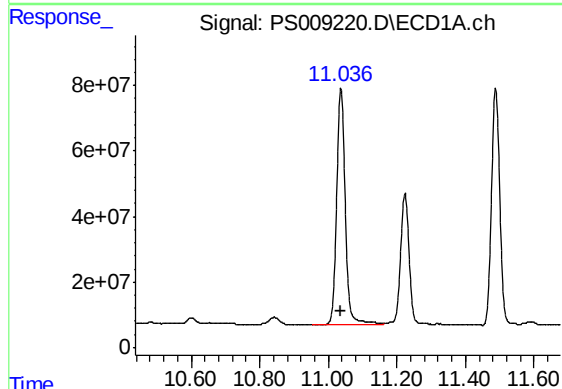
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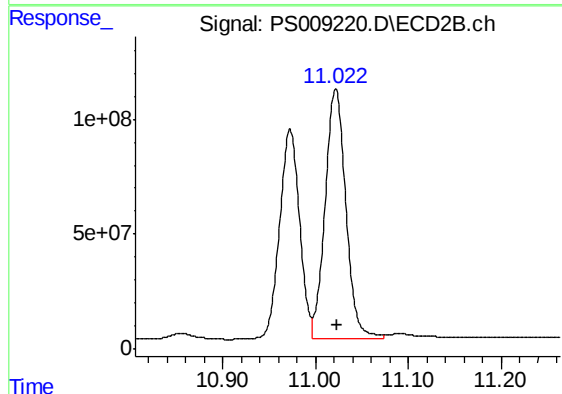
#14 DINOSEB

R.T.: 10.042 min
Delta R.T.: -0.002 min
Response: 730479469
Conc: 332.57 ng/ml



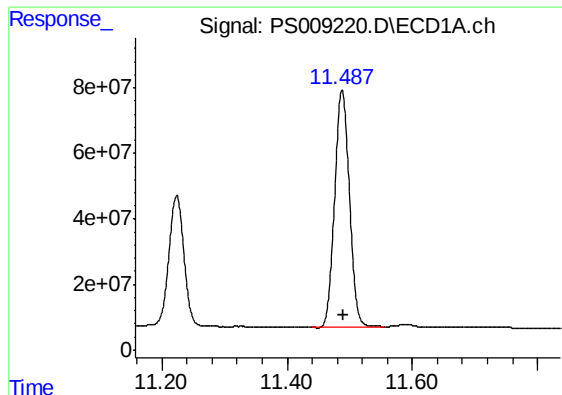
#15 Picloram

R.T.: 11.037 min
Delta R.T.: 0.000 min
Response: 1262620805
Conc: 416.03 ng/ml



#15 Picloram

R.T.: 11.022 min
Delta R.T.: -0.002 min
Response: 1690990635
Conc: 415.25 ng/ml



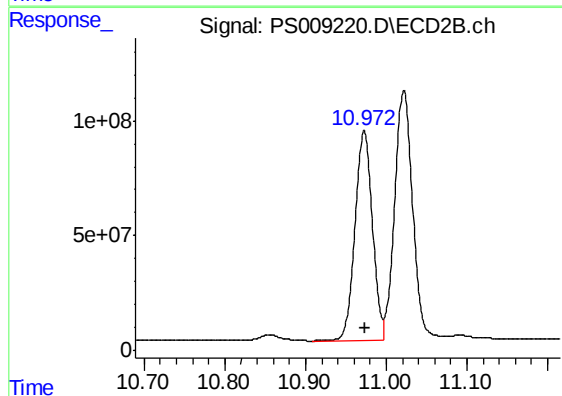
#16 DCPA

R.T.: 11.488 min
Delta R.T.: -0.001 min
Response: 1190930553
Conc: 343.58 ng/ml

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

Manual Integrations
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#16 DCPA

R.T.: 10.973 min
Delta R.T.: -0.001 min
Response: 1368246124
Conc: 353.27 ng/ml