

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040120\
 Data File : PS009520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2020 13:14
 Operator : DD\AJ
 Sample : L1762-25MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-04-032720MSD

Manual Integrations
 APPROVED

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 4/3/2020 8:59:24 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 16:10:44 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	7.240	6.931	258.6E6	204.1E6	467.422	371.634
Target Compounds							
1) T	Dalapon	3.045	2.626	294.8E6	472.6E6	378.053m	600.210m#
2) T	3,5-DICHL...	6.450	6.076	385.4E6	344.5E6	510.598	423.627m
5) T	DICAMBA	7.434	7.101	1008.0E6	922.8E6	473.631	401.983
6) T	MCP	7.602	7.196	96067859	83078773	39.041m	45.677
7) T	MCPA	7.750	7.411	117.7E6	103.5E6	38.629m	38.340
8) T	DICHLORPROP	8.128	7.728	262.7E6	251.6E6	509.277	453.450
9) T	2,4-D	8.357	8.021	302.8E6	311.1E6	574.277	473.190m
10) T	Pentachlo...	8.670	8.454	3218.3E6	2801.5E6	457.716	369.105
11) T	2,4,5-TP ...	9.219	8.815	1500.6E6	1867.2E6	547.431	626.341m
12) T	2,4,5-T	9.504	9.195	1300.9E6	1327.1E6	511.376	449.521
13) T	2,4-DB	10.057	9.702	144.0E6	168.2E6	416.145	443.062
14) T	DINOSEB	11.222	10.038	801.0E6	730.7E6	391.868	332.674
15) T	Picloram	11.036	11.017	1255.6E6	1419.5E6	413.717	348.587
16) T	DCPA	11.487	10.967	1702.0E6	1708.8E6	491.032	441.217

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

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Data File : PS009520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2020 13:14
Operator : DD\AJ
Sample : L1762-25MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

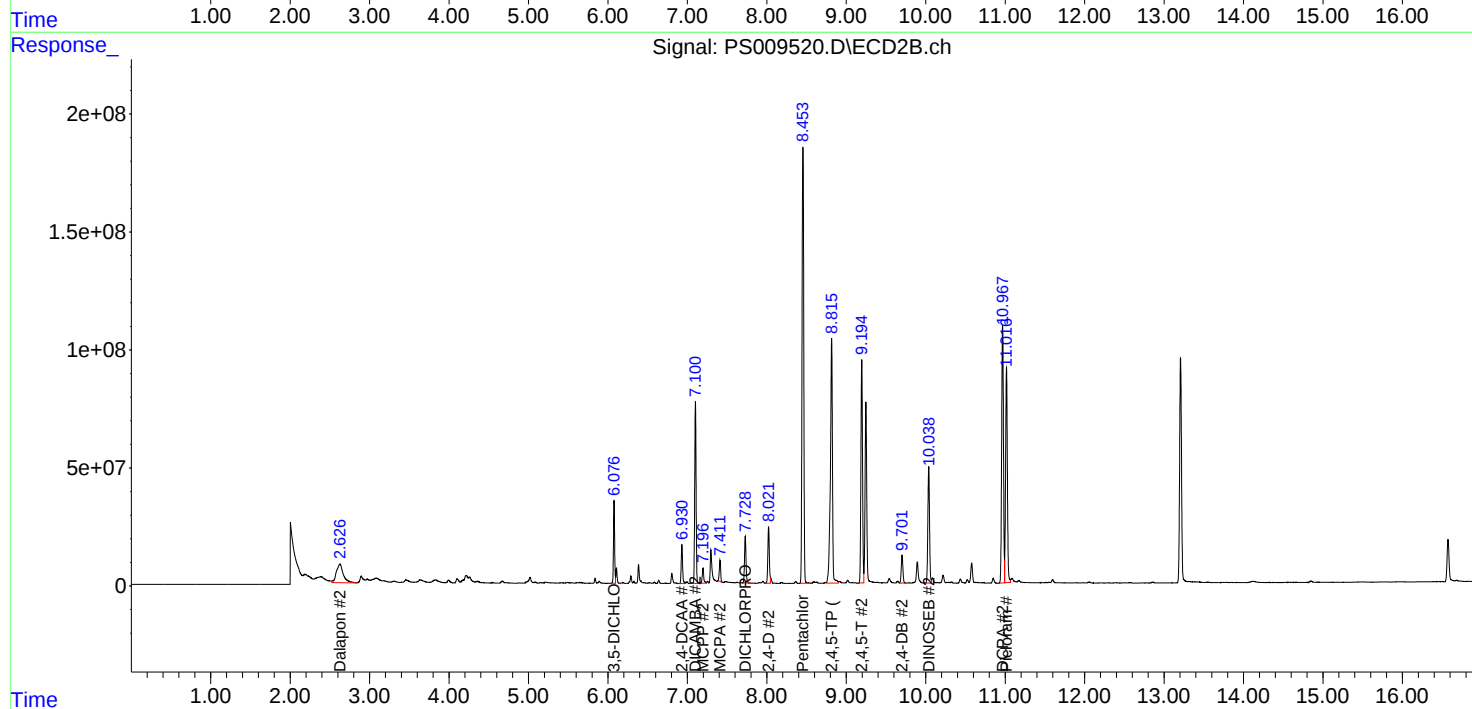
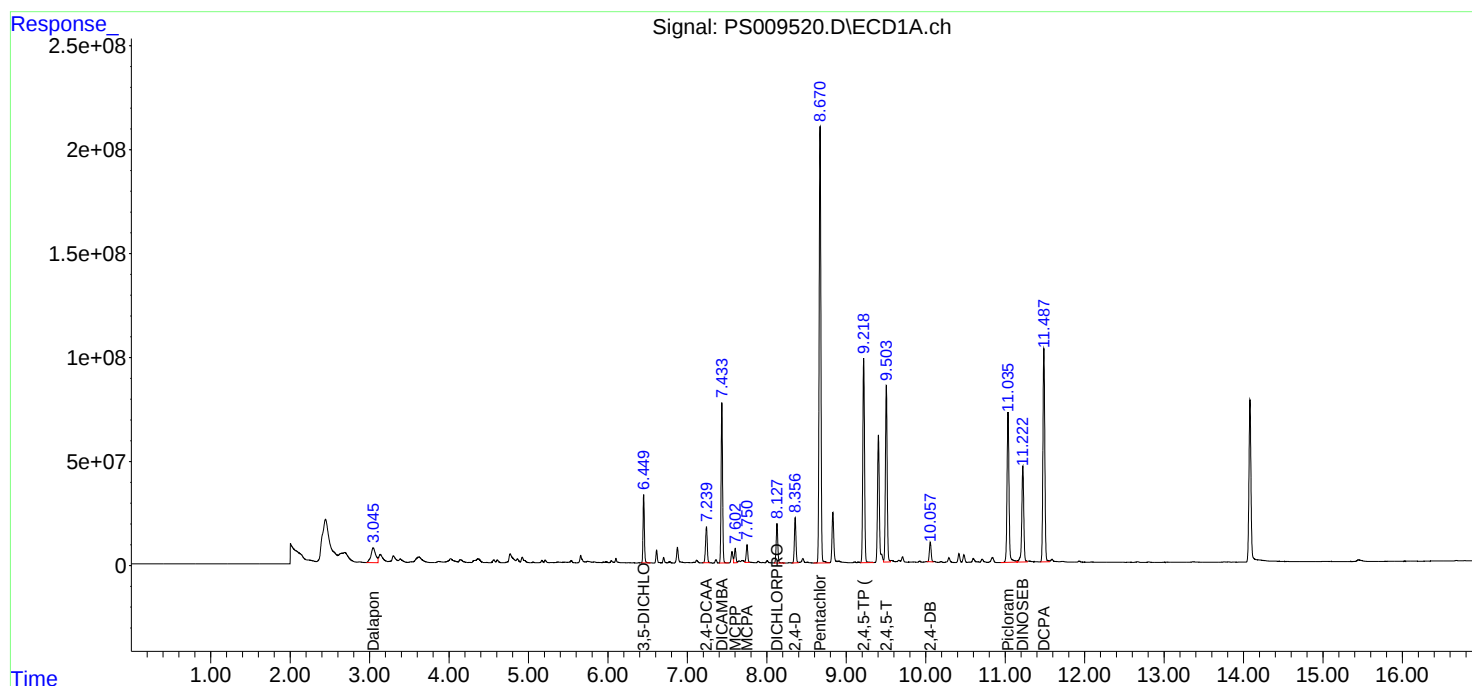
Instrument :
ECD_S
ClientSampleId :
TR-04-032720MSD

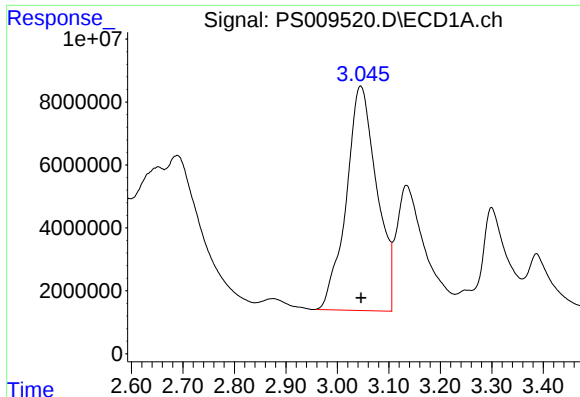
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 16:10:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial Calibration
Integrator: ChemStation

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





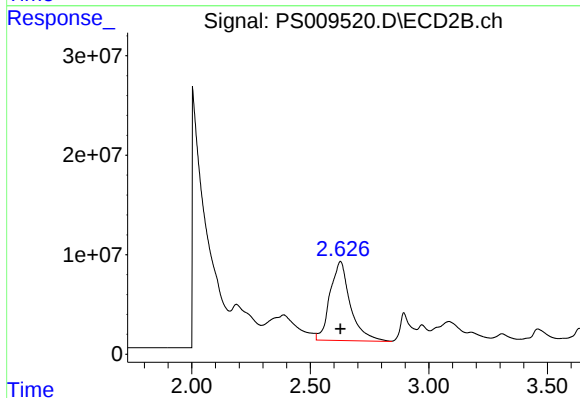
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: -0.001 min
Response: 294818460
Conc: 378.05 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TR-04-032720MSD

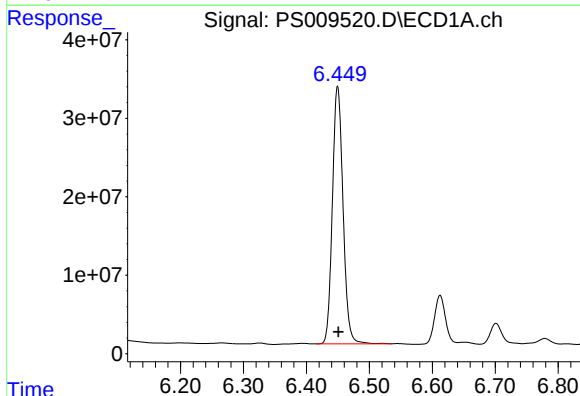
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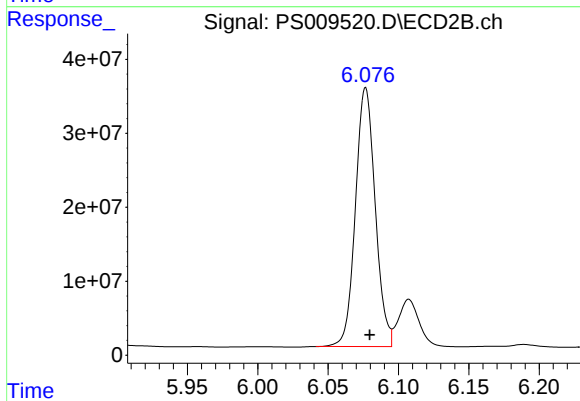
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.000 min
Response: 472583243
Conc: 600.21 ng/ml m



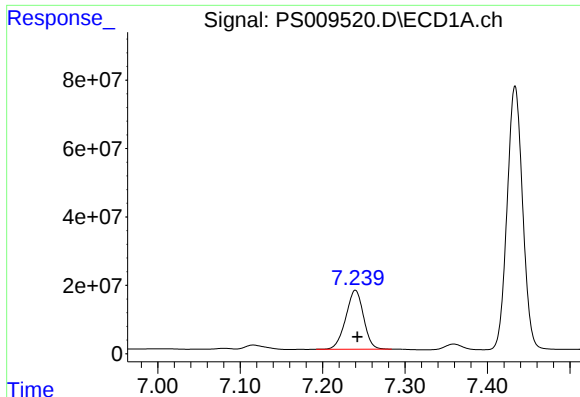
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: -0.001 min
Response: 385398675
Conc: 510.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 344538250
Conc: 423.63 ng/ml m



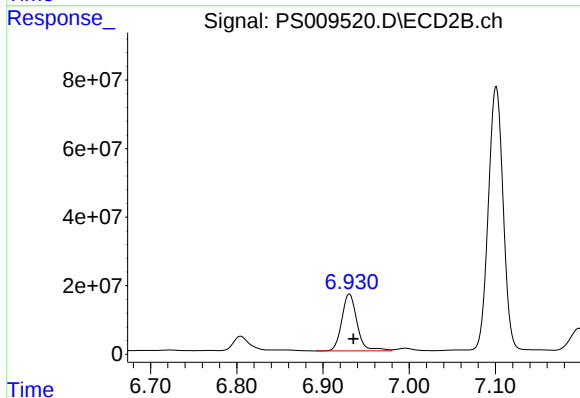
#4 2,4-DCAA

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 258563728
Conc: 467.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-032720MSD

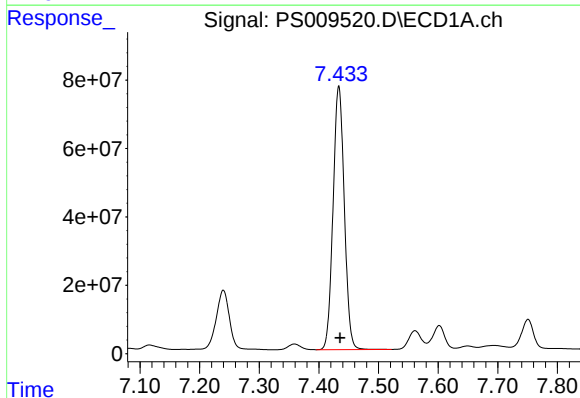
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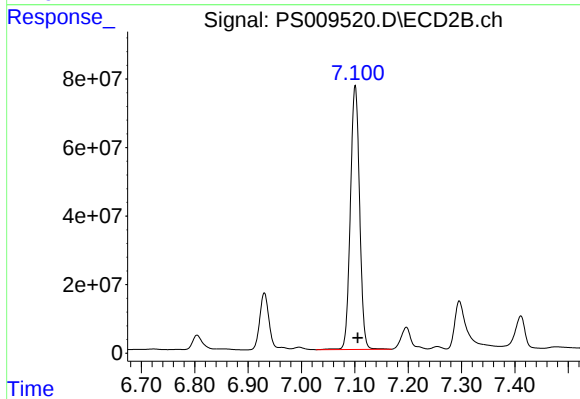
#4 2,4-DCAA

R.T.: 6.931 min
Delta R.T.: -0.005 min
Response: 204100790
Conc: 371.63 ng/ml



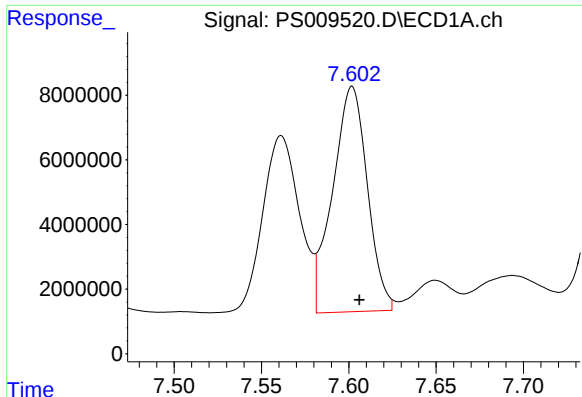
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: -0.002 min
Response: 1007964064
Conc: 473.63 ng/ml



#5 DICAMBA

R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 922792044
Conc: 401.98 ng/ml



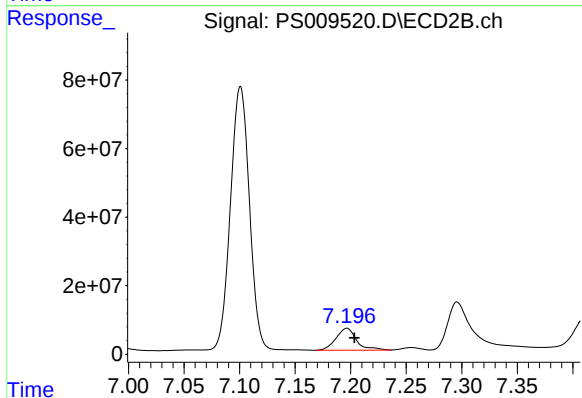
#6 MCP

R.T.: 7.602 min
Delta R.T.: -0.005 min
Response: 96067859
Conc: 39.04 ug/ml m

Instrument :
ECD_S
ClientSampleId :
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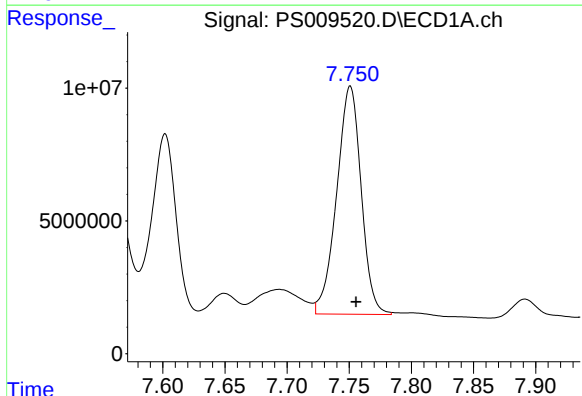
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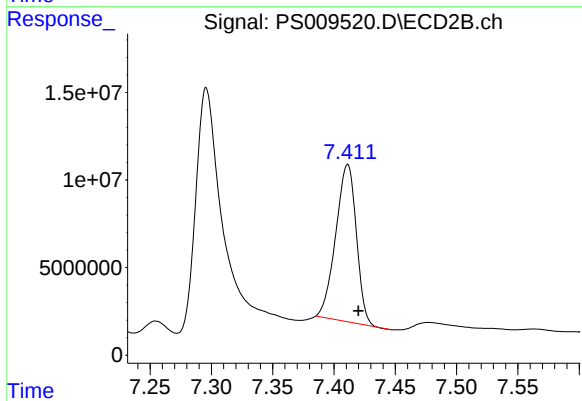
#6 MCP

R.T.: 7.196 min
Delta R.T.: -0.007 min
Response: 83078773
Conc: 45.68 ug/ml



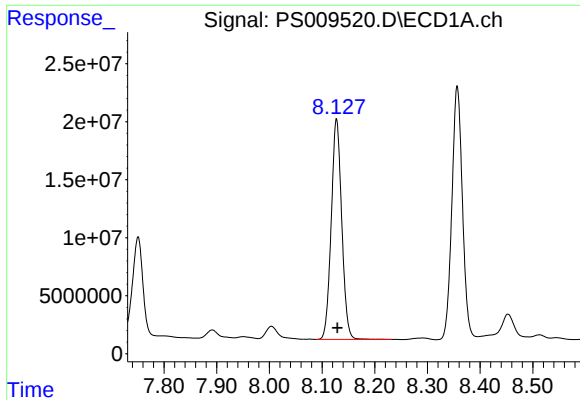
#7 MCP

R.T.: 7.750 min
Delta R.T.: -0.005 min
Response: 117650674
Conc: 38.63 ug/ml m



#7 MCP

R.T.: 7.411 min
Delta R.T.: -0.009 min
Response: 103464361
Conc: 38.34 ug/ml



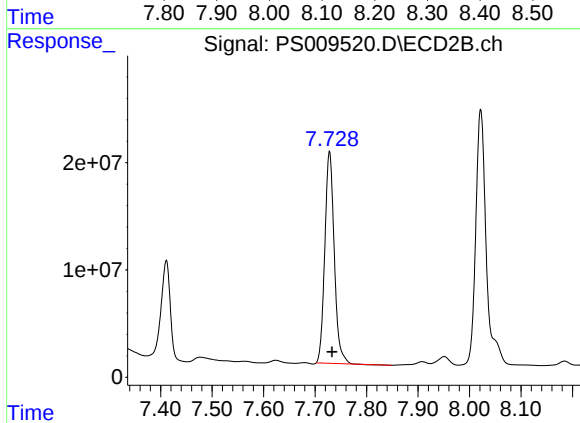
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 262656182
Conc: 509.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-032720MSD

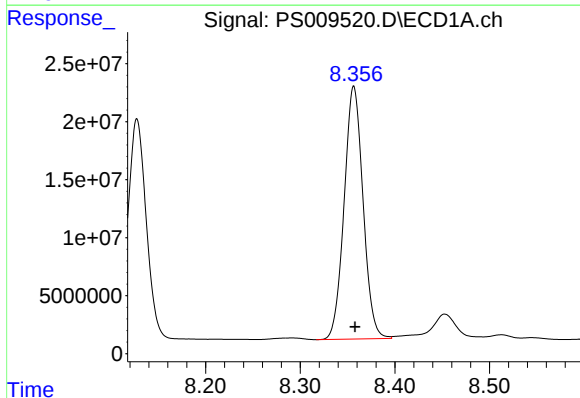
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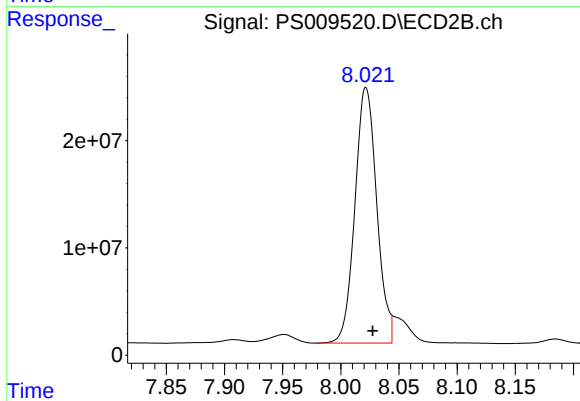
#8 DICHLORPROP

R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 251584071
Conc: 453.45 ng/ml



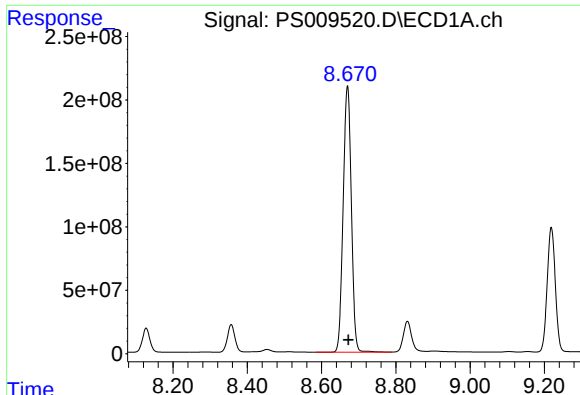
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: -0.001 min
Response: 302772878
Conc: 574.28 ng/ml



#9 2,4-D

R.T.: 8.021 min
Delta R.T.: -0.006 min
Response: 311056773
Conc: 473.19 ng/ml m



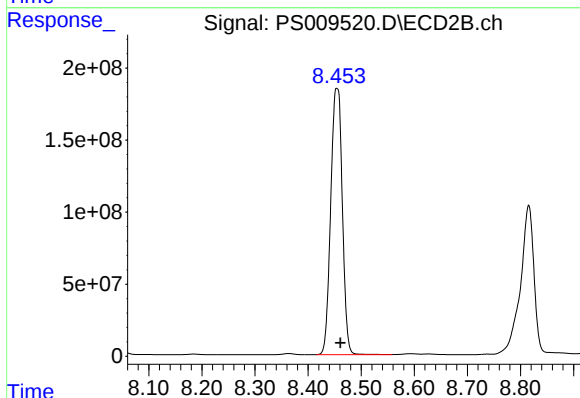
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 3218308352
Conc: 457.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-032720MSD

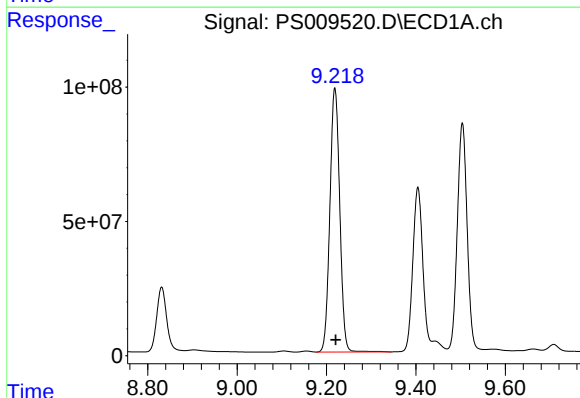
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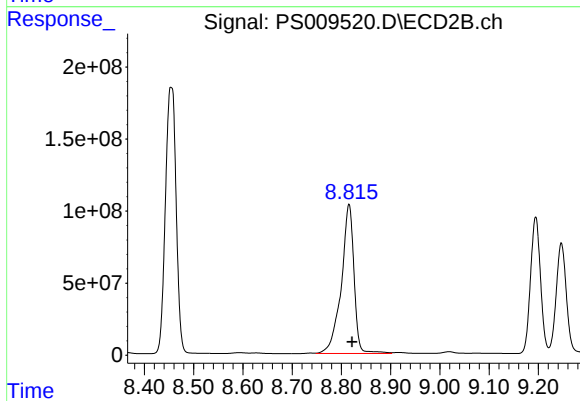
#10 Pentachlorophenol

R.T.: 8.454 min
Delta R.T.: -0.006 min
Response: 2801501237
Conc: 369.11 ng/ml



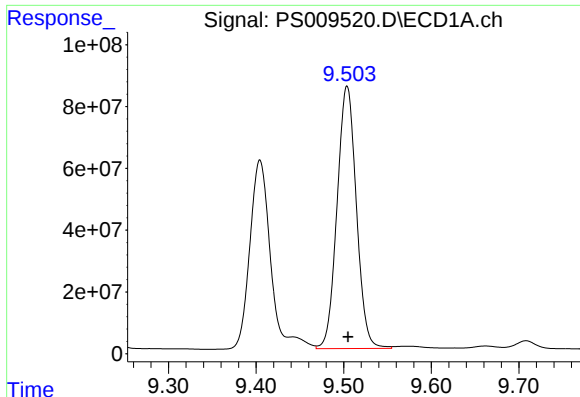
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 1500619978
Conc: 547.43 ng/ml



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

R.T.: 8.815 min
Delta R.T.: -0.006 min
Response: 1867195391
Conc: 626.34 ng/ml m



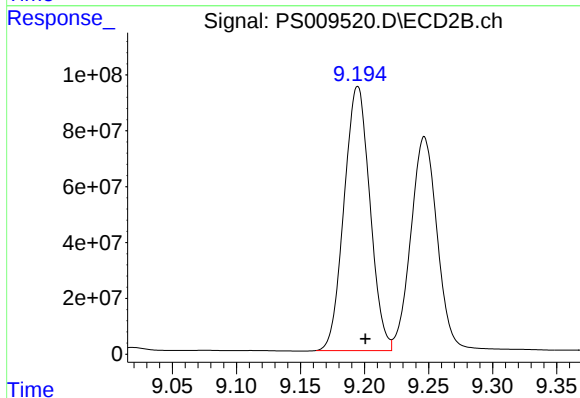
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: -0.001 min
Response: 1300864377
Conc: 511.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-032720MSD

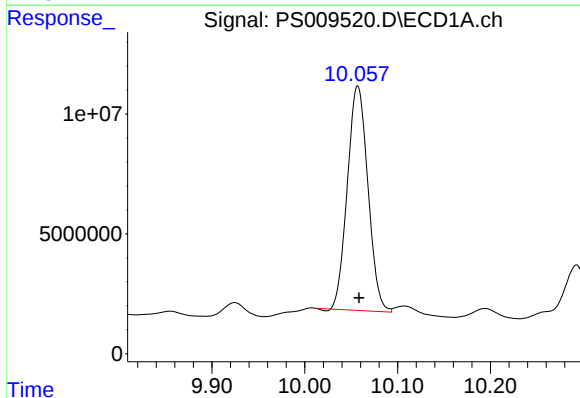
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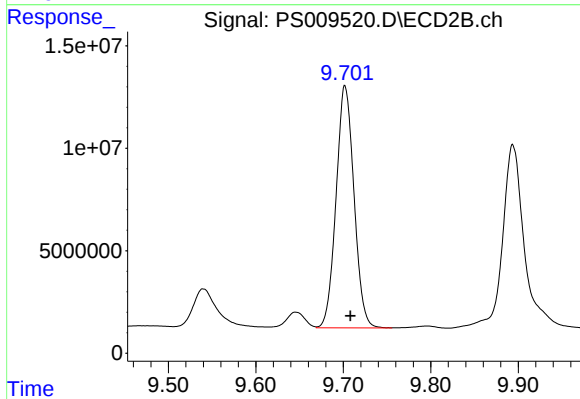
#12 2,4,5-T

R.T.: 9.195 min
Delta R.T.: -0.006 min
Response: 1327064769
Conc: 449.52 ng/ml



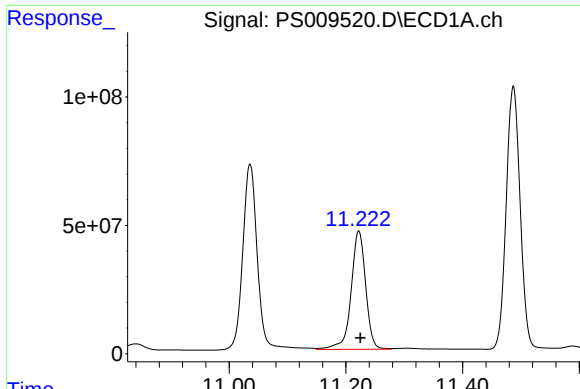
#13 2,4-DB

R.T.: 10.057 min
Delta R.T.: -0.002 min
Response: 143967246
Conc: 416.14 ng/ml



#13 2,4-DB

R.T.: 9.702 min
Delta R.T.: -0.006 min
Response: 168193321
Conc: 443.06 ng/ml



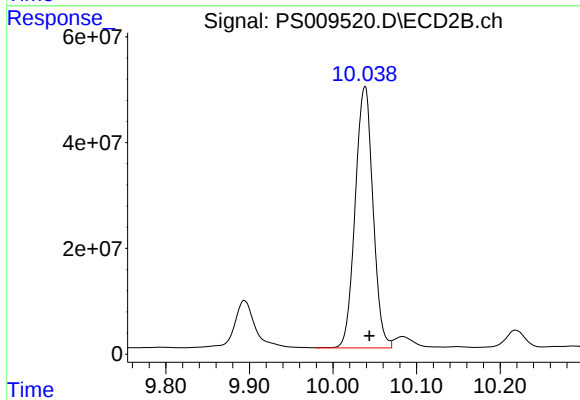
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 801038232
Conc: 391.87 ng/ml

Instrument :
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TR-04-032720MSD

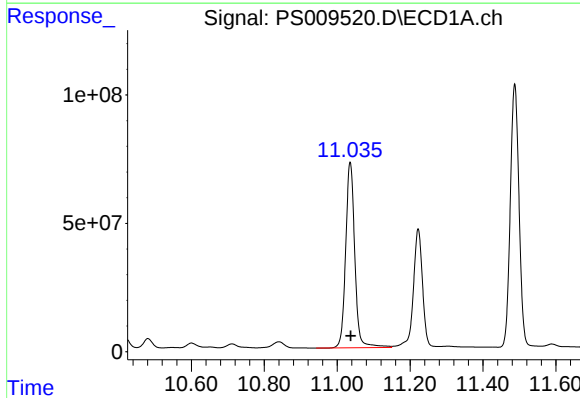
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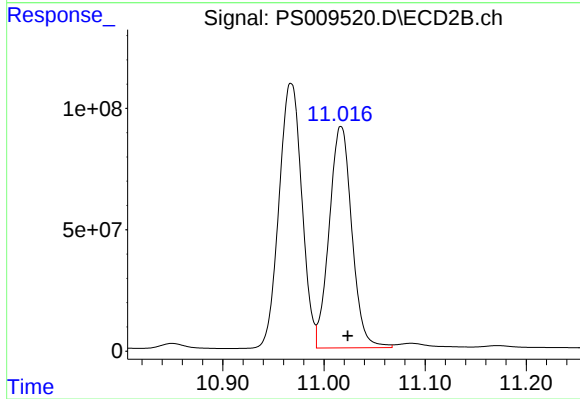
#14 DINOSEB

R.T.: 10.038 min
Delta R.T.: -0.006 min
Response: 730711561
Conc: 332.67 ng/ml



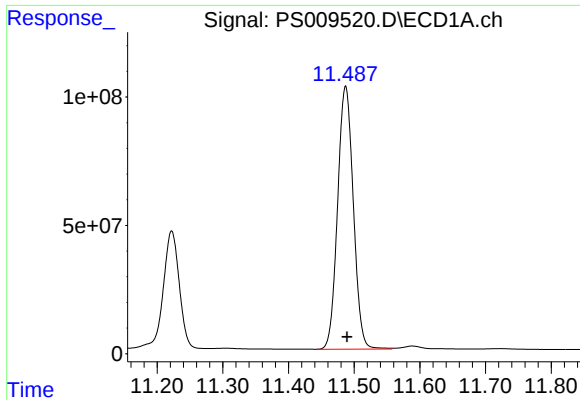
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.002 min
Response: 1255602814
Conc: 413.72 ng/ml



#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.007 min
Response: 1419506096
Conc: 348.59 ng/ml



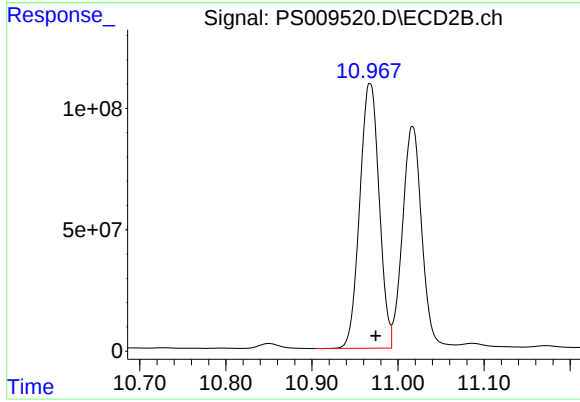
#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 1702042220
Conc: 491.03 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.967 min
Delta R.T.: -0.007 min
Response: 1708849594
Conc: 441.22 ng/ml