

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091020\
 Data File : PS012220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2020 10:10
 Operator : DD\AJ
 Sample : L3870-05MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-04-090820MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 10:55:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.216	6.912	247.0E6	142.5E6	226.480	266.451
Target Compounds							
1) T	Dalapon	3.039	2.635	487.9E6	298.5E6	391.651	394.966
2) T	3,5-DICHL...	6.430	6.064	576.2E6	328.4E6	397.422	399.272m
5) T	DICAMBA	7.407	7.081	1777.8E6	970.6E6	434.044	449.243
6) T	MCP	7.573	7.175	130.1E6	70340378	40.706m	39.798
7) T	MCPA	7.722	7.389	228.4E6	136.3E6	50.218m	49.739m
8) T	DICHLORPROP	8.098	7.705	474.9E6	291.4E6	472.731	516.148m
9) T	2,4-D	8.327	8.000	594.7E6	382.7E6	526.739	520.872
10) T	Pentachlo...	8.637	8.429	3715.3E6	1909.7E6	258.339	281.051
11) T	2,4,5-TP ...	9.186	8.785	2775.7E6	2814.6E6	477.346	962.716 #
12) T	2,4,5-T	9.471	9.169	2681.2E6	1413.6E6	452.463	477.562
13) T	2,4-DB	10.024	9.675	284.5E6	189.7E6	358.114	453.590 #
14) T	DINOSEB	11.182	10.007	880.9E6	409.2E6	187.669	192.489
15) T	Picloram	11.006	10.992	3918.5E6	2432.8E6	501.368	536.745
16) T	DCPA	11.449	10.935	2132.8E6	1167.6E6	280.506	317.552

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091020\
Data File : PS012220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2020 10:10
Operator : DD\AJ
Sample : L3870-05MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

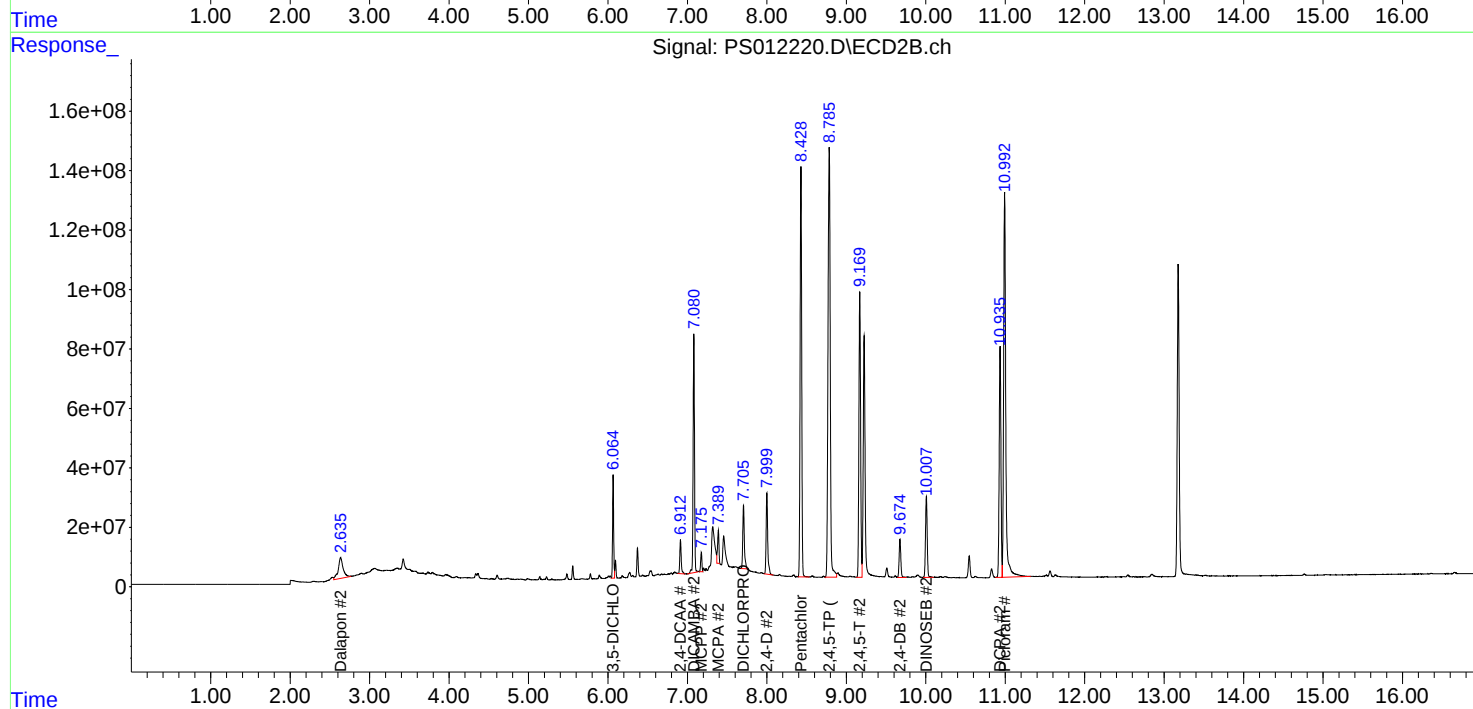
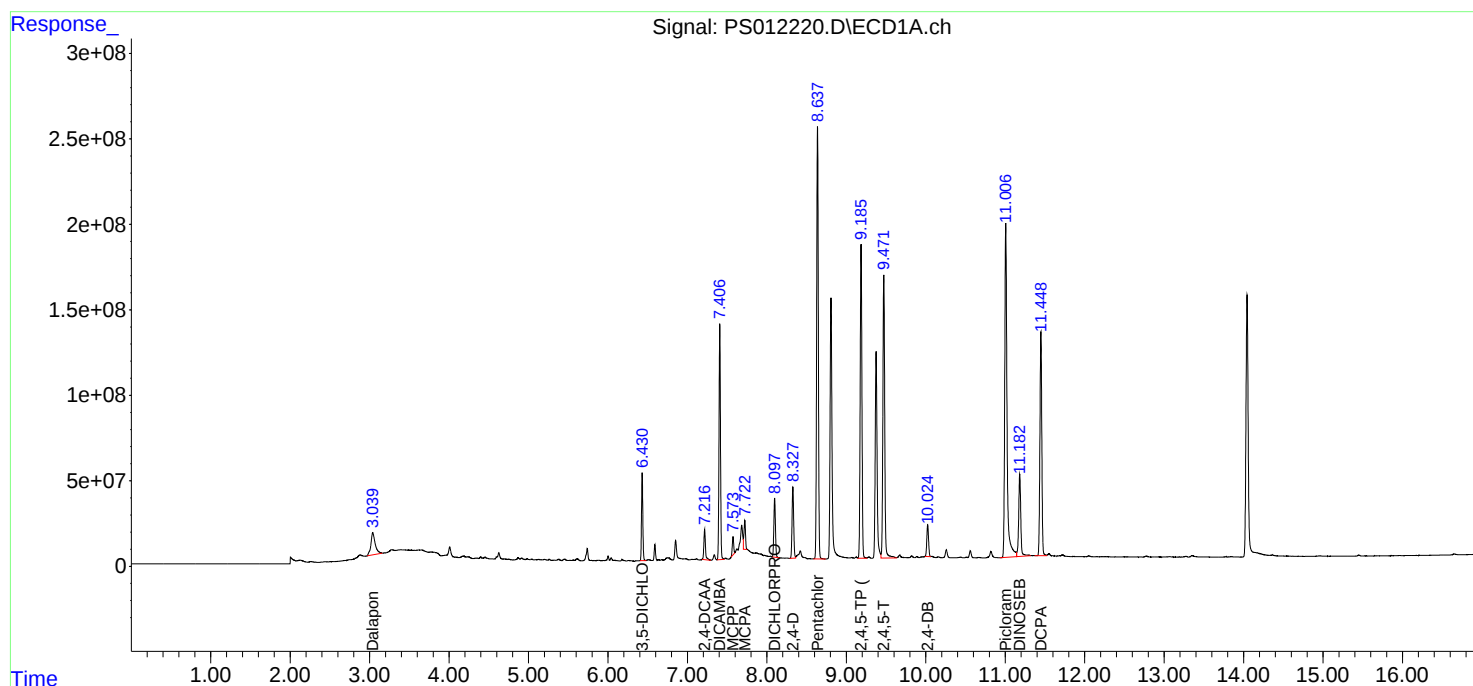
Instrument :
ECD_S
ClientSampleId :
SU-04-090820MSD

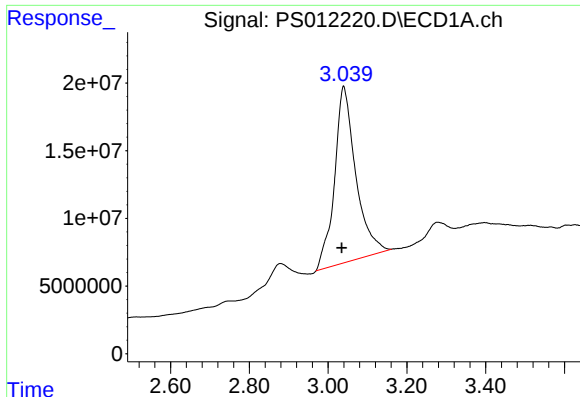
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 10:55:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





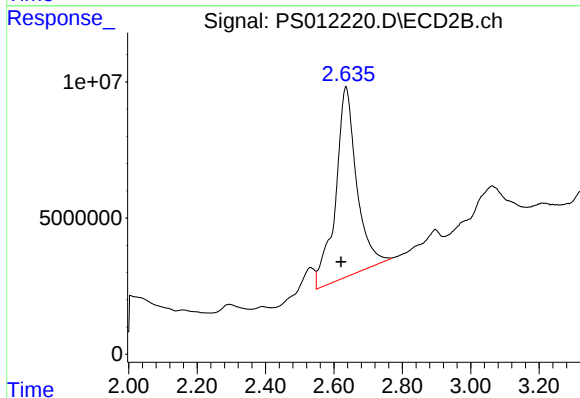
#1 Dalapon

R.T.: 3.039 min
Delta R.T.: 0.004 min
Response: 487863062
Conc: 391.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MSD

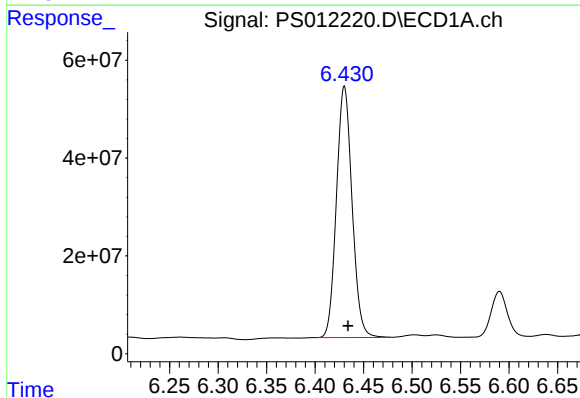
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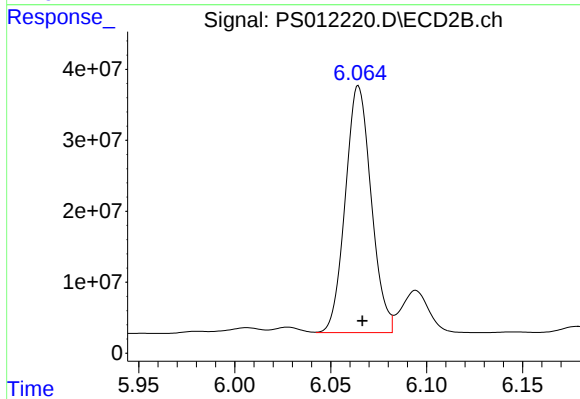
#1 Dalapon

R.T.: 2.635 min
Delta R.T.: 0.014 min
Response: 298534248
Conc: 394.97 ng/ml



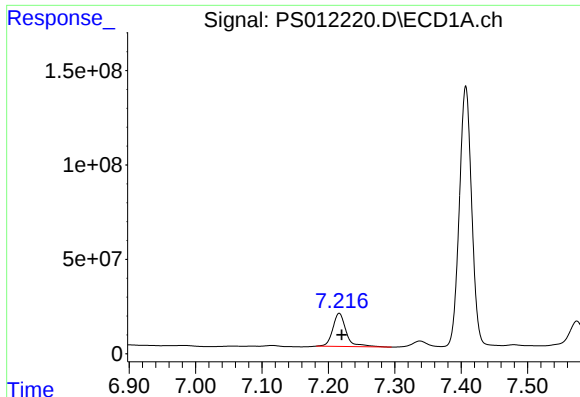
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: -0.004 min
Response: 576158193
Conc: 397.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: -0.003 min
Response: 328448929
Conc: 399.27 ng/ml m



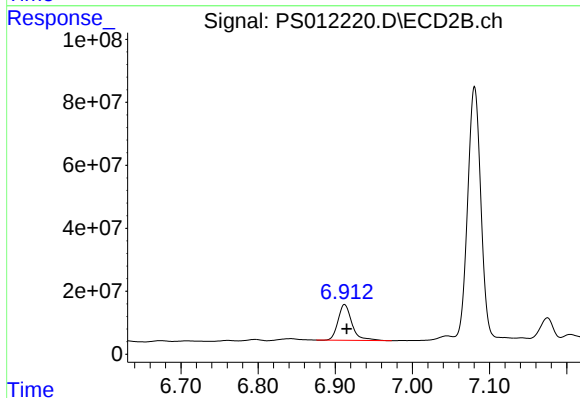
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 247037030
Conc: 226.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MSD

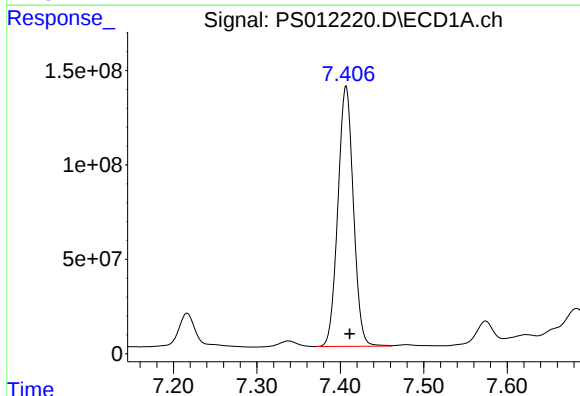
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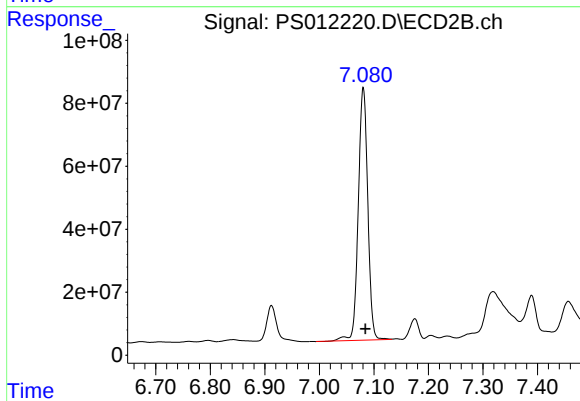
#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.003 min
Response: 142494452
Conc: 266.45 ng/ml



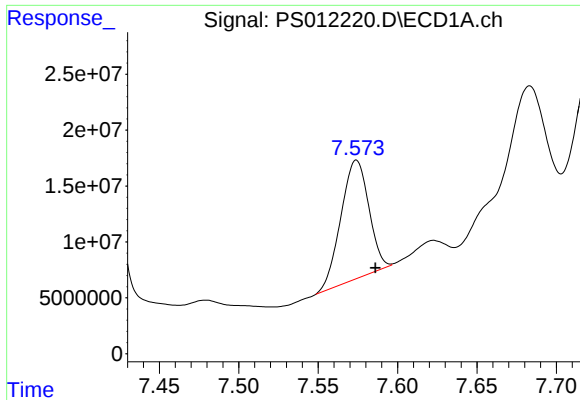
#5 DICAMBA

R.T.: 7.407 min
Delta R.T.: -0.005 min
Response: 1777835563
Conc: 434.04 ng/ml



#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.004 min
Response: 970593114
Conc: 449.24 ng/ml



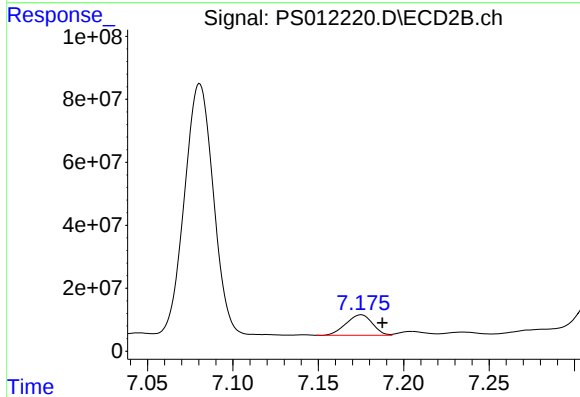
#6 MCPP

R.T.: 7.573 min
Delta R.T.: -0.013 min
Response: 130058584
Conc: 40.71 ug/ml m

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MSD

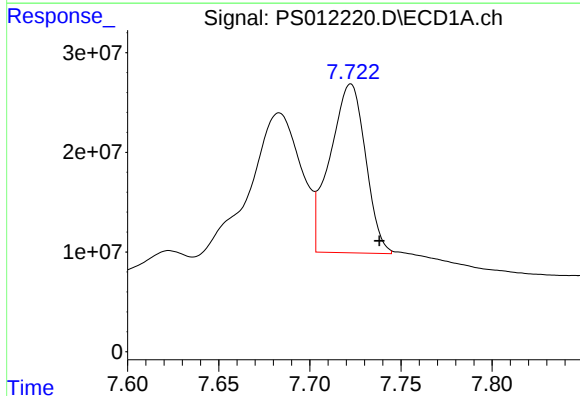
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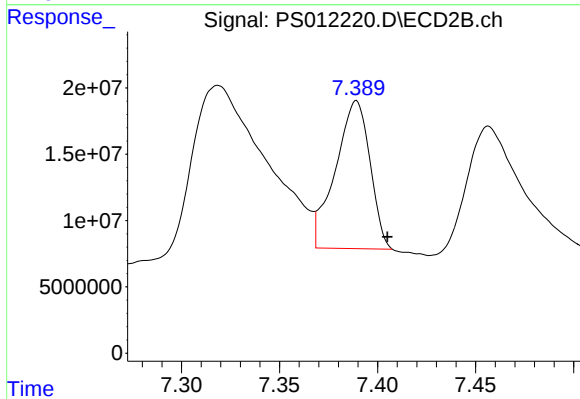
#6 MCPP

R.T.: 7.175 min
Delta R.T.: -0.013 min
Response: 70340378
Conc: 39.80 ug/ml



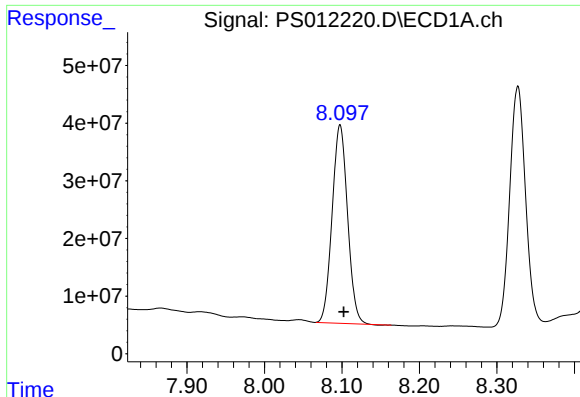
#7 MCPA

R.T.: 7.722 min
Delta R.T.: -0.016 min
Response: 228416716
Conc: 50.22 ug/ml m



#7 MCPA

R.T.: 7.389 min
Delta R.T.: -0.016 min
Response: 136292411
Conc: 49.74 ug/ml m



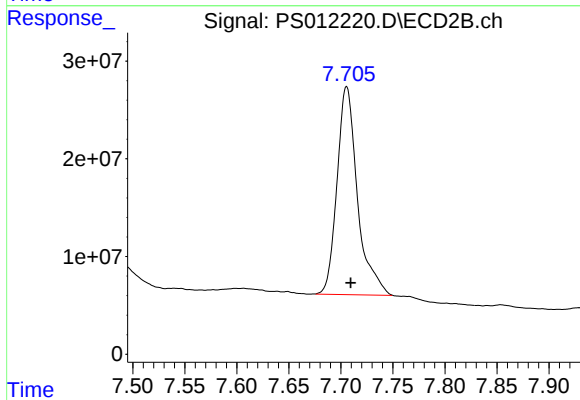
#8 DICHLORPROP

R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 474942363
Conc: 472.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MSD

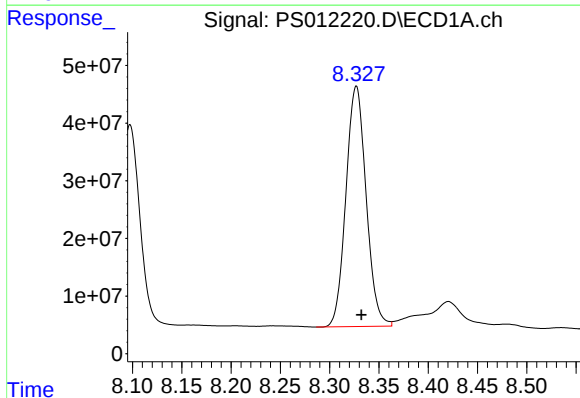
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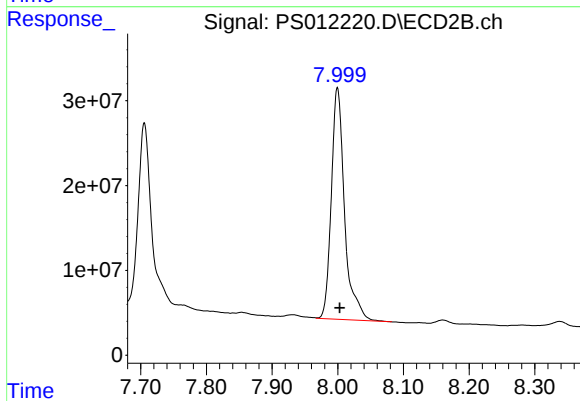
#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: -0.004 min
Response: 291435679
Conc: 516.15 ng/ml m



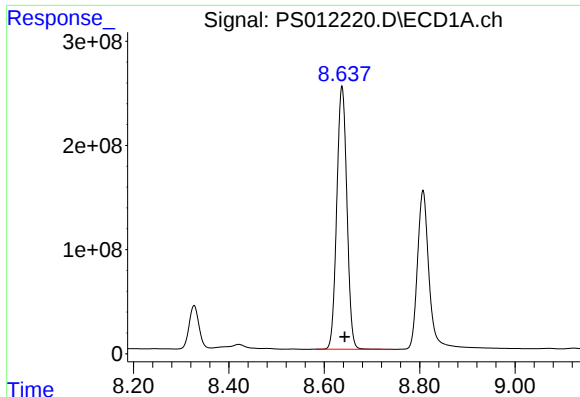
#9 2,4-D

R.T.: 8.327 min
Delta R.T.: -0.005 min
Response: 594736526
Conc: 526.74 ng/ml



#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.003 min
Response: 382665512
Conc: 520.87 ng/ml



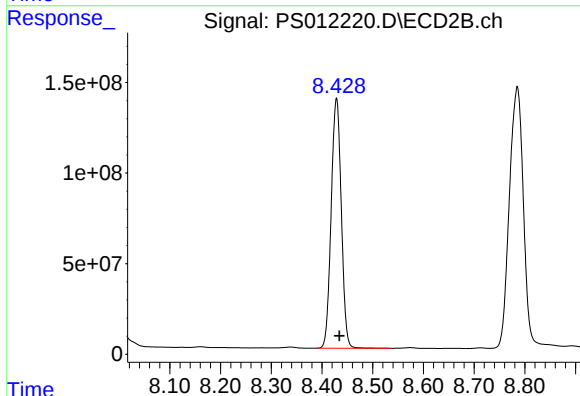
#10 Pentachlorophenol

R.T.: 8.637 min
Delta R.T.: -0.006 min
Response: 3715314200
Conc: 258.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MSD

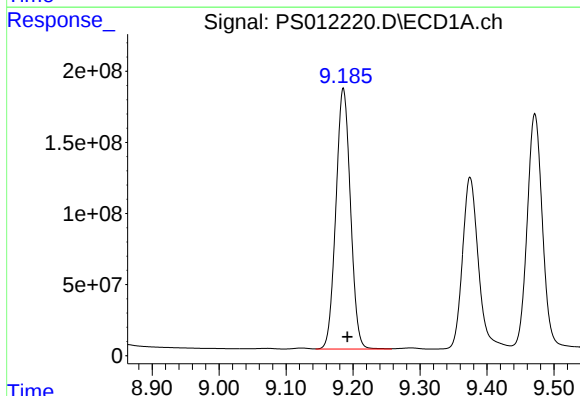
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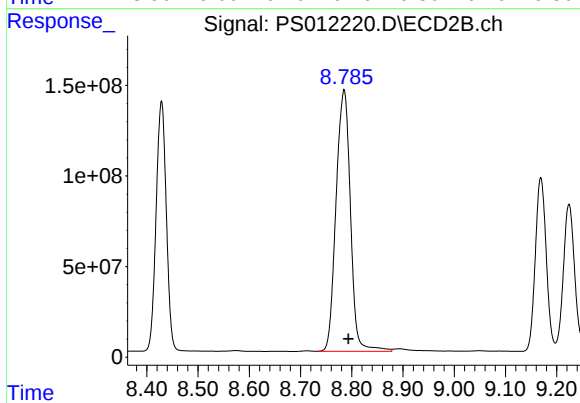
#10 Pentachlorophenol

R.T.: 8.429 min
Delta R.T.: -0.006 min
Response: 1909674920
Conc: 281.05 ng/ml



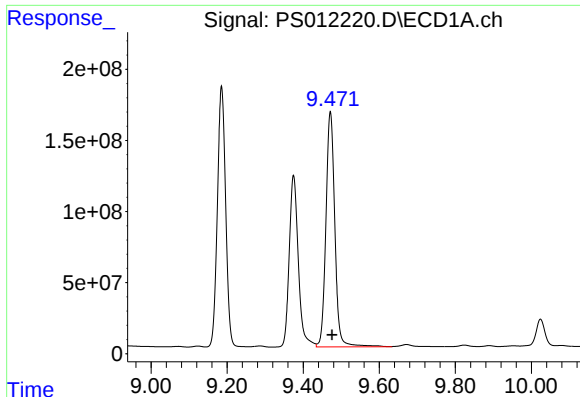
#11 2,4,5-TP (SILVEX)

R.T.: 9.186 min
Delta R.T.: -0.006 min
Response: 2775668662
Conc: 477.35 ng/ml



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

R.T.: 8.785 min
Delta R.T.: -0.009 min
Response: 2814641272
Conc: 962.72 ng/ml



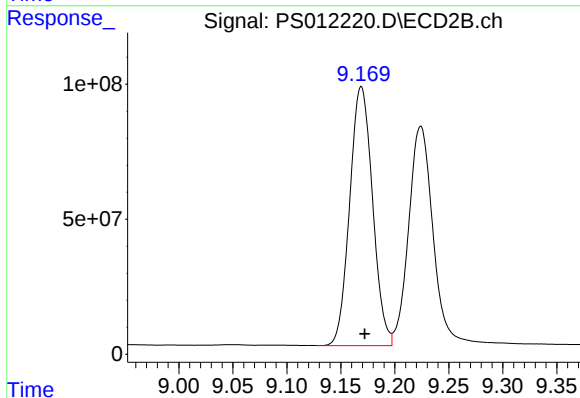
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: -0.004 min
Response: 2681215426
Conc: 452.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MSD

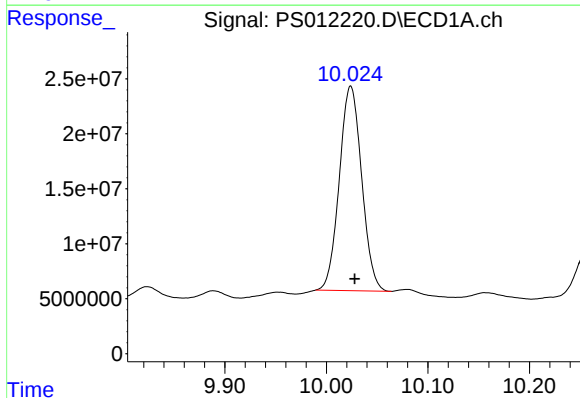
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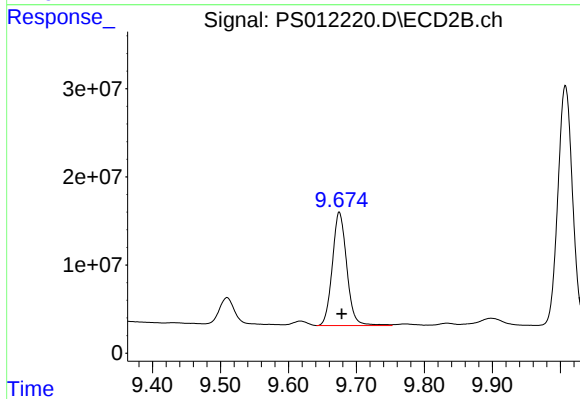
#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: -0.003 min
Response: 1413622020
Conc: 477.56 ng/ml



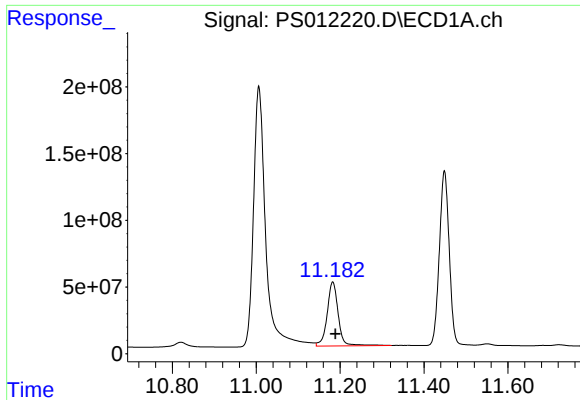
#13 2,4-DB

R.T.: 10.024 min
Delta R.T.: -0.004 min
Response: 284549648
Conc: 358.11 ng/ml



#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: -0.003 min
Response: 189701344
Conc: 453.59 ng/ml



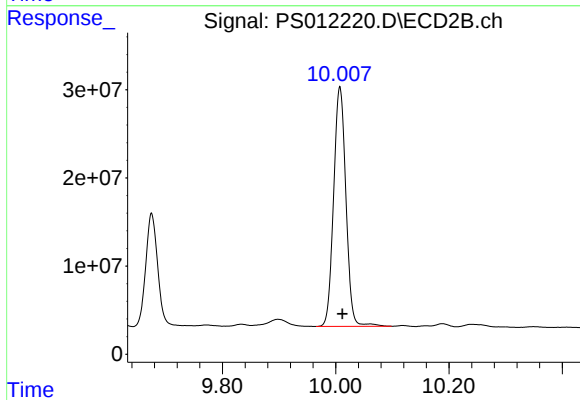
#14 DINOSEB

R.T.: 11.182 min
Delta R.T.: -0.006 min
Response: 880856040
Conc: 187.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MSD

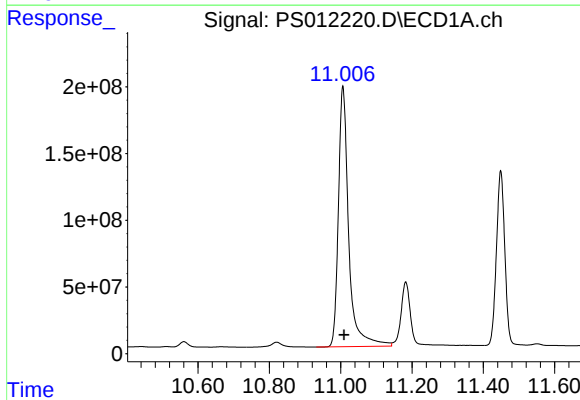
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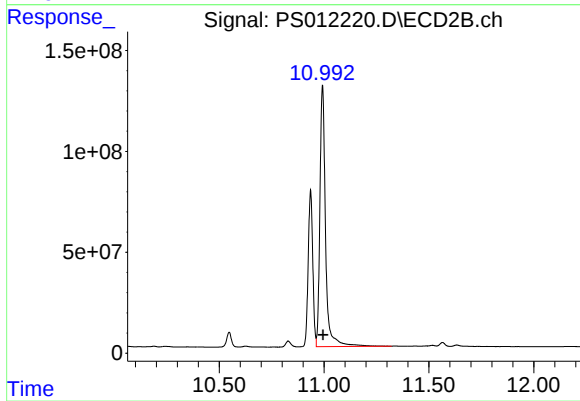
#14 DINOSEB

R.T.: 10.007 min
Delta R.T.: -0.004 min
Response: 409217418
Conc: 192.49 ng/ml



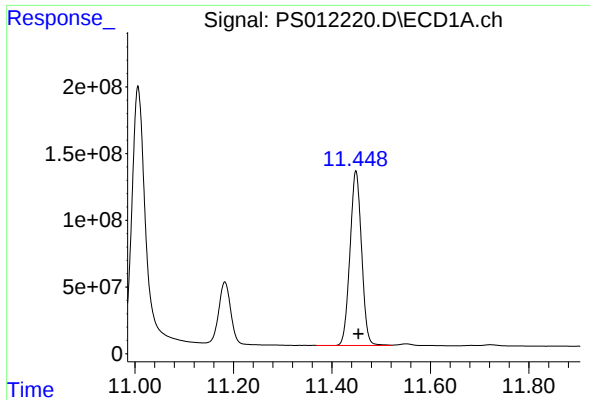
#15 Picloram

R.T.: 11.006 min
Delta R.T.: -0.003 min
Response: 3918499877
Conc: 501.37 ng/ml



#15 Picloram

R.T.: 10.992 min
Delta R.T.: -0.003 min
Response: 2432771058
Conc: 536.75 ng/ml



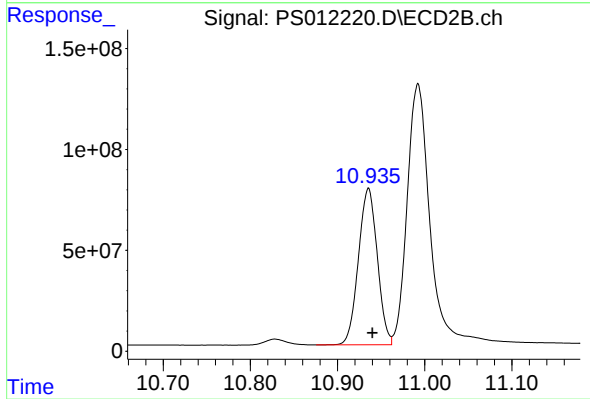
#16 DCPA

R.T.: 11.449 min
Delta R.T.: -0.005 min
Response: 2132813390
Conc: 280.51 ng/ml

Instrument :
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ClientSampleId :
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#16 DCPA

R.T.: 10.935 min
Delta R.T.: -0.005 min
Response: 1167613617
Conc: 317.55 ng/ml