

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061821\
 Data File : PS015827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2021 13:16
 Operator : DD\AJ
 Sample : M2673-04MS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 17-B6(88-92)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 23:34:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 2021
 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	7.189	6.767	817.3E6	279.5E6	491.933	554.793m
Target Compounds							
1) T	Dalapon	3.016	2.521	1035.6E6	347.5E6	513.089m	535.052m
2) T	3,5-DICHL...	6.406	5.958	1267.7E6	403.9E6	564.808	535.608
5) T	DICAMBA	7.381	6.931	3319.6E6	1125.7E6	516.345	542.529
6) T	MCPD	7.549	7.027	322.2E6	99115029	59.320	59.465
7) T	MCPA	7.698	7.238	377.3E6	151.8E6	48.197	59.179
8) T	DICHLORPROP	8.074	7.551	863.3E6	314.7E6	545.217	607.761
9) T	2,4-D	8.301	7.841	1057.7E6	404.1E6	603.522	651.515m
10) T	Pentachlo...	8.612	8.270	11743.2E6	4075.2E6	544.086	580.203
11) T	2,4,5-TP ...	9.162	8.631	4855.2E6	1934.9E6	555.439	700.877m#
12) T	2,4,5-T	9.445	9.008	4560.8E6	1694.2E6	516.614	600.681
13) T	2,4-DB	9.998	9.513	723.3E6	217.1E6	353.611	581.186 #
14) T	DINOSEB	11.156	9.840	2884.6E6	1065.3E6	445.392	528.928m
15) T	Picloram	10.972	10.817	5866.5E6	2269.8E6	429.128	539.704 #
16) T	DCPA	11.424	10.771	5111.3E6	2162.5E6	386.450	514.366 #

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

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Data File : PS015827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2021 13:16
Operator : DD\AJ
Sample : M2673-04MS
Misc :
ALS Vial : 55 Sample Multiplier: 1

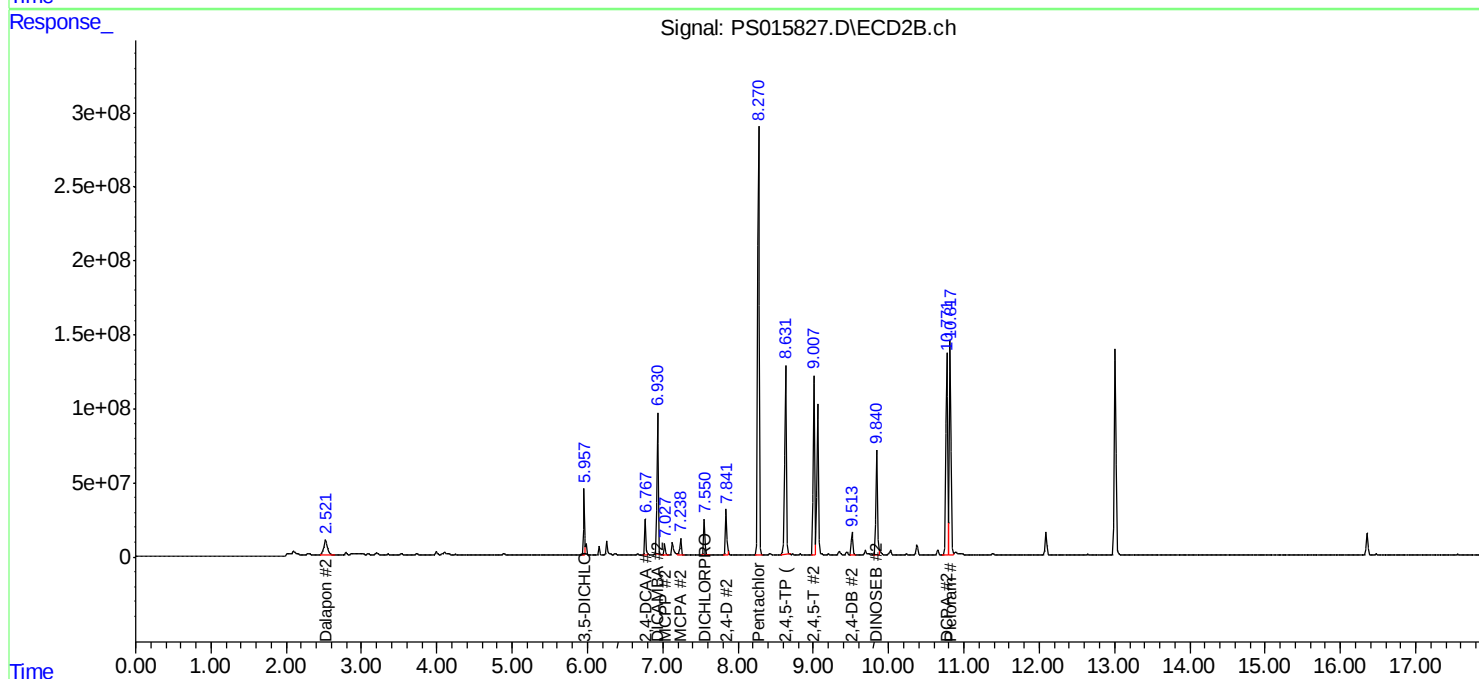
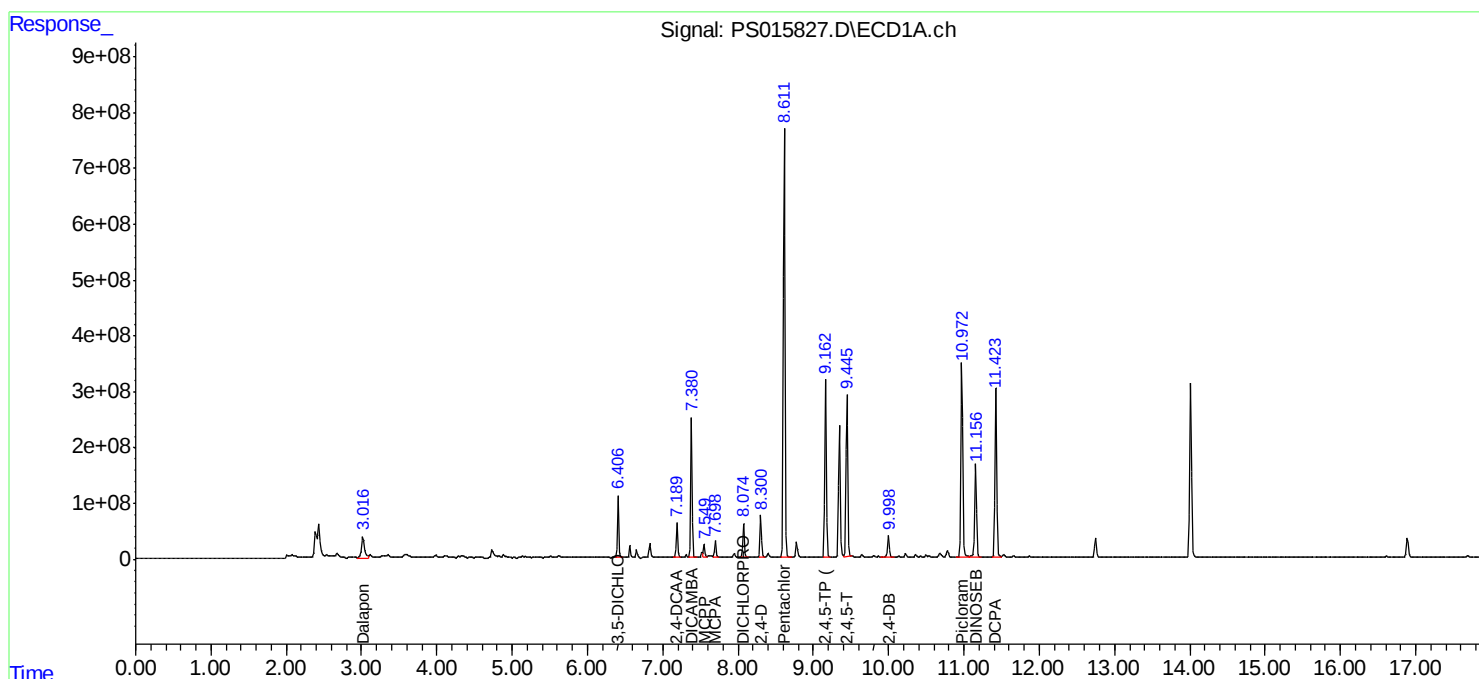
Instrument :
ECD_S
ClientSampled :
17-B6(88-92)MS

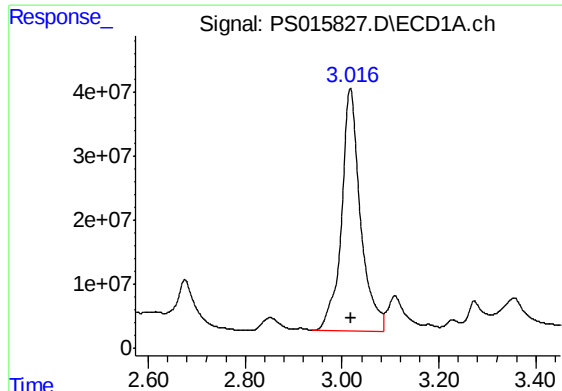
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 23:34:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 18:15:49 2021
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Volume Inj. : 2 µl
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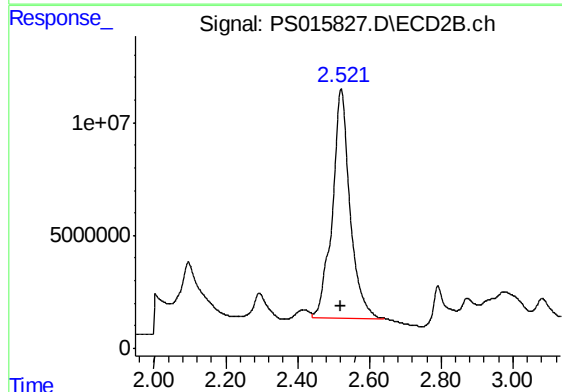
#1 Dalapon

R.T.: 3.016 min
Delta R.T.: -0.004 min
Response: 1035598603
Conc: 513.09 ng/ml m

Instrument :
ECD_S
ClientSampleId :
17-B6(88-92)MS

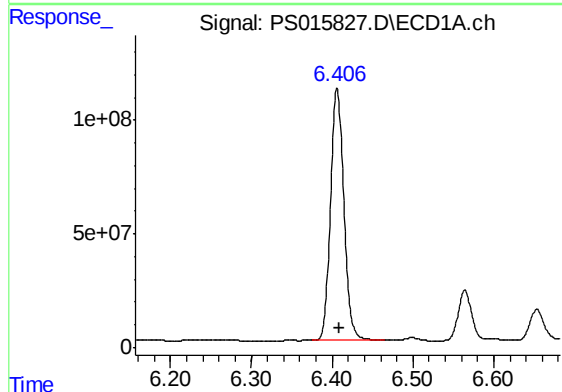
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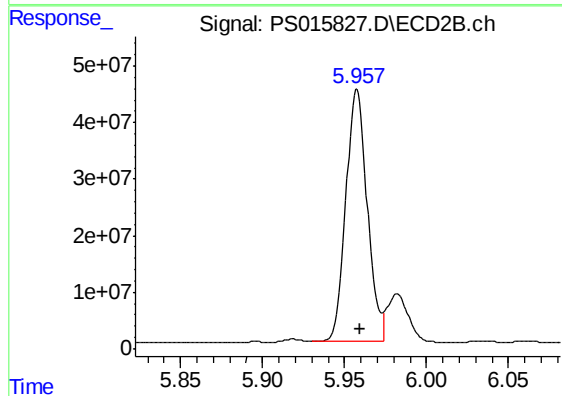
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: 0.000 min
Response: 347506734
Conc: 535.05 ng/ml m



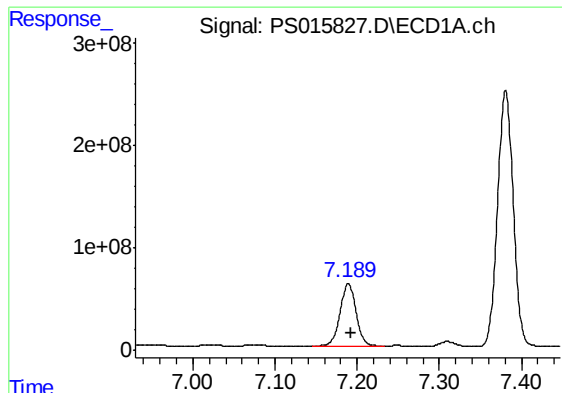
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min
Delta R.T.: -0.003 min
Response: 1267677097
Conc: 564.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 403936037
Conc: 535.61 ng/ml



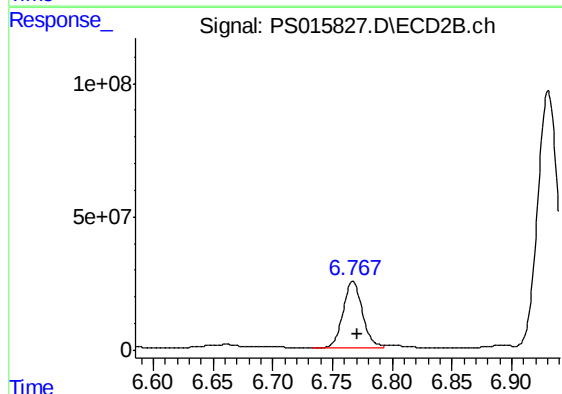
#4 2,4-DCAA

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 817321142
Conc: 491.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(88-92)MS

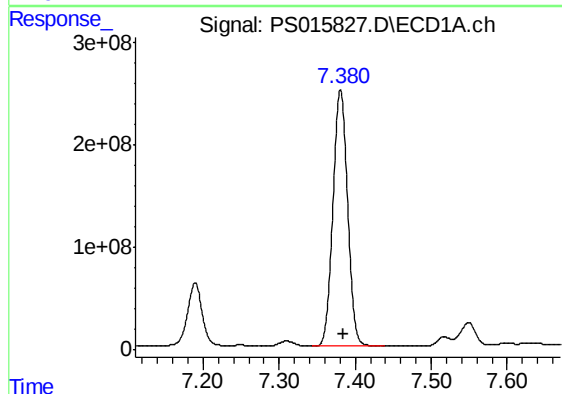
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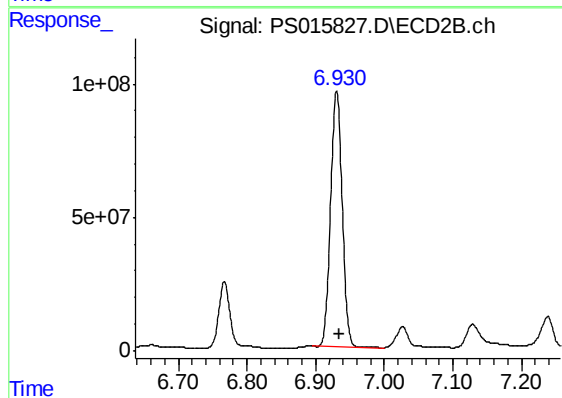
#4 2,4-DCAA

R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 279533284
Conc: 554.79 ng/ml m



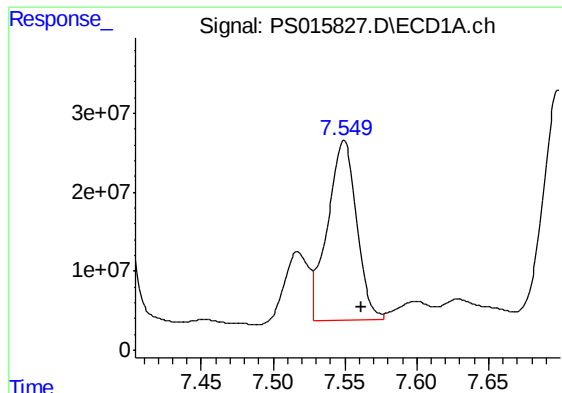
#5 DICAMBA

R.T.: 7.381 min
Delta R.T.: -0.004 min
Response: 3319563147
Conc: 516.34 ng/ml



#5 DICAMBA

R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 1125729011
Conc: 542.53 ng/ml



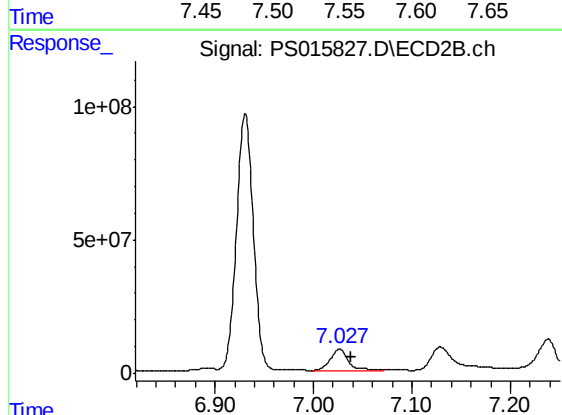
#6 MCPP

R.T.: 7.549 min
Delta R.T.: -0.012 min
Response: 322164034
Conc: 59.32 ug/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(88-92)MS

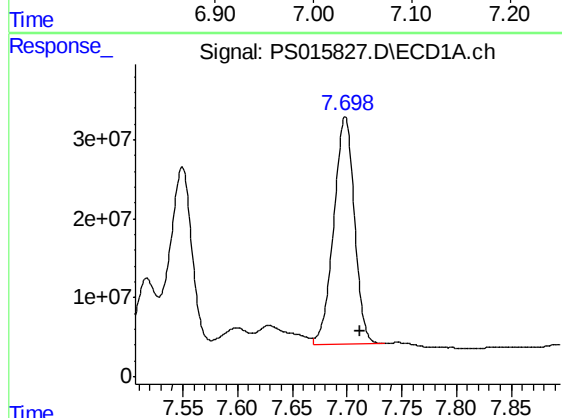
Manual Integrations
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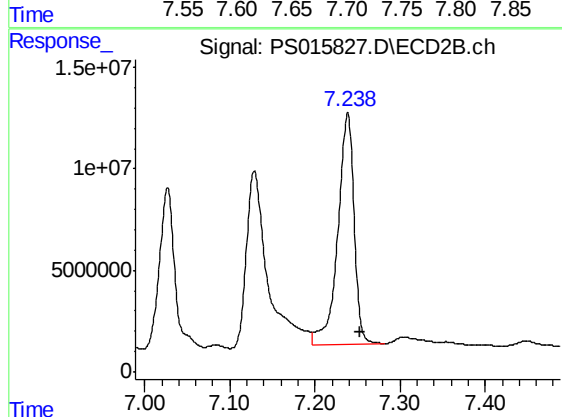
#6 MCPP

R.T.: 7.027 min
Delta R.T.: -0.012 min
Response: 99115029
Conc: 59.46 ug/ml



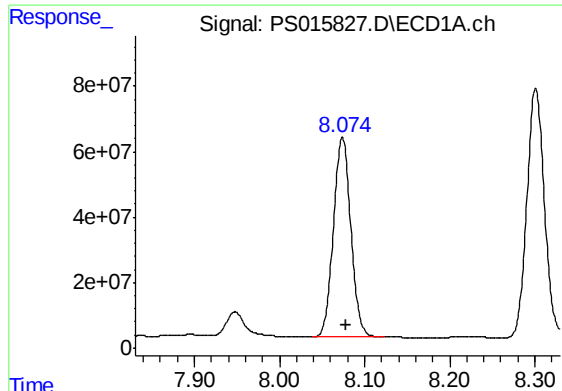
#7 MCPA

R.T.: 7.698 min
Delta R.T.: -0.013 min
Response: 377298823
Conc: 48.20 ug/ml



#7 MCPA

R.T.: 7.238 min
Delta R.T.: -0.014 min
Response: 151818815
Conc: 59.18 ug/ml



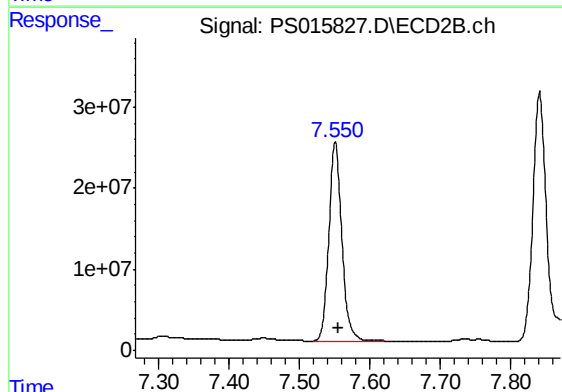
#8 DICHLORPROP

R.T.: 8.074 min
Delta R.T.: -0.005 min
Response: 863272003
Conc: 545.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(88-92)MS

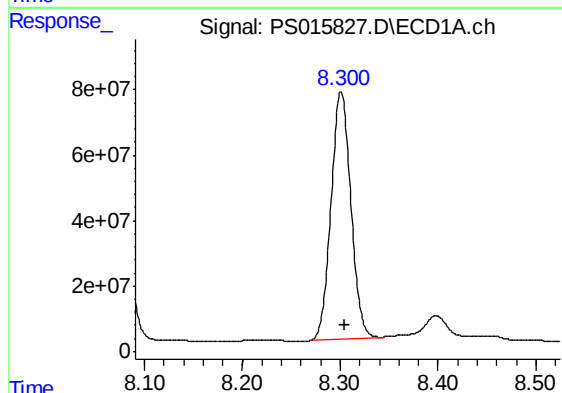
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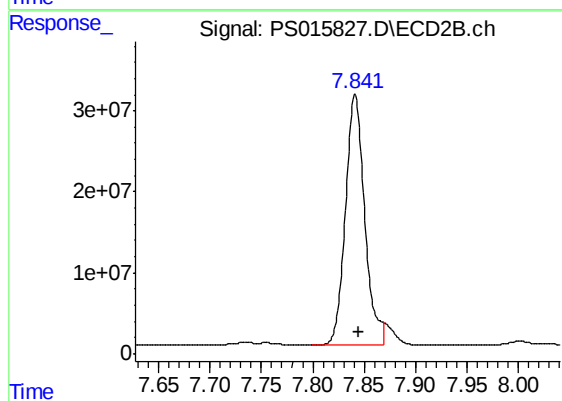
#8 DICHLORPROP

R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 314665113
Conc: 607.76 ng/ml



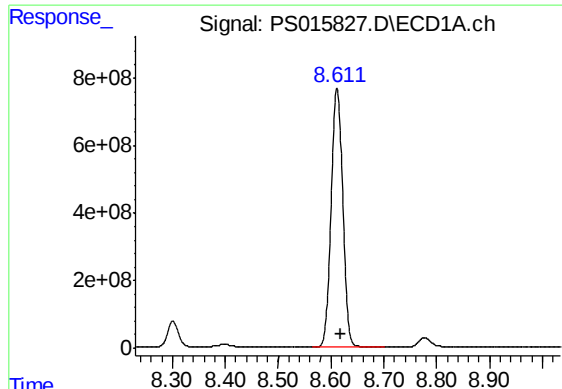
#9 2,4-D

R.T.: 8.301 min
Delta R.T.: -0.004 min
Response: 1057707470
Conc: 603.52 ng/ml



#9 2,4-D

R.T.: 7.841 min
Delta R.T.: -0.004 min
Response: 404126735
Conc: 651.51 ng/ml m



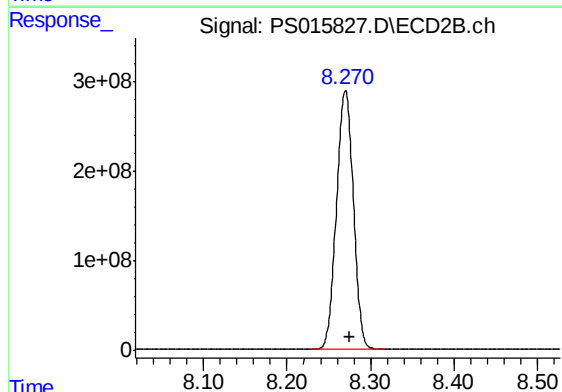
#10 Pentachlorophenol

R.T.: 8.612 min
Delta R.T.: -0.006 min
Response: 11743218861
Conc: 544.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(88-92)MS

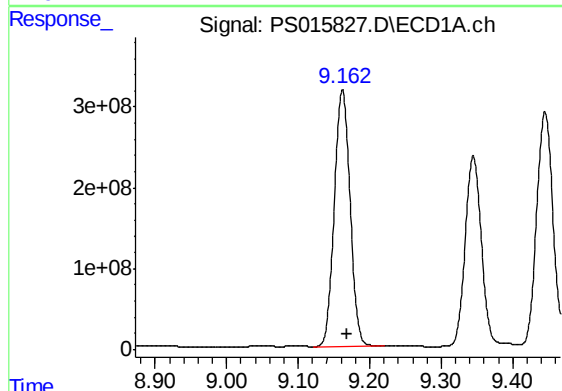
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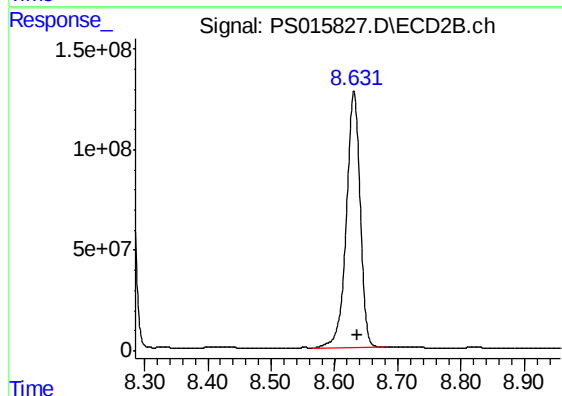
#10 Pentachlorophenol

R.T.: 8.270 min
Delta R.T.: -0.005 min
Response: 4075156158
Conc: 580.20 ng/ml



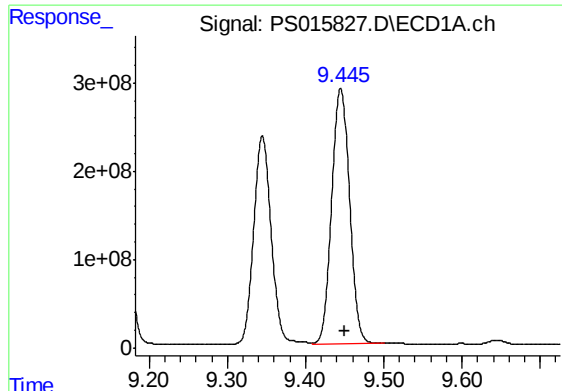
#11 2,4,5-TP (SILVEX)

R.T.: 9.162 min
Delta R.T.: -0.006 min
Response: 4855210513
Conc: 555.44 ng/ml



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

R.T.: 8.631 min
Delta R.T.: -0.006 min
Response: 1934924388
Conc: 700.88 ng/ml m



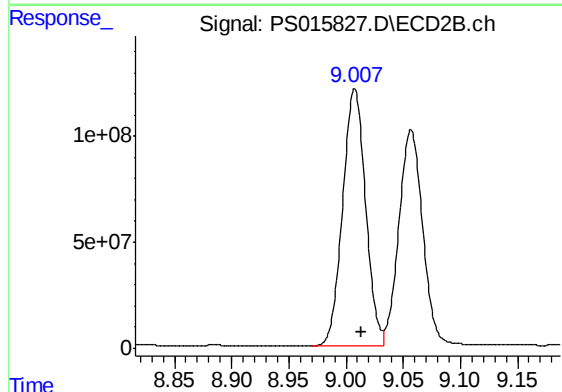
#12 2,4,5-T

R.T.: 9.445 min
Delta R.T.: -0.005 min
Response: 4560831333
Conc: 516.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(88-92)MS

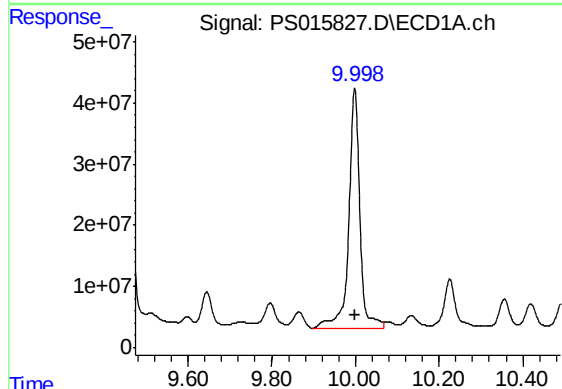
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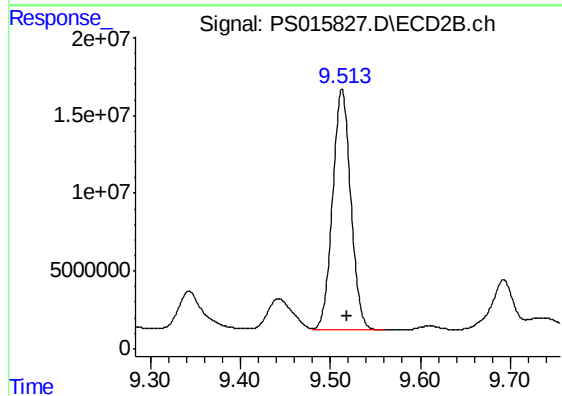
#12 2,4,5-T

R.T.: 9.008 min
Delta R.T.: -0.006 min
Response: 1694187780
Conc: 600.68 ng/ml



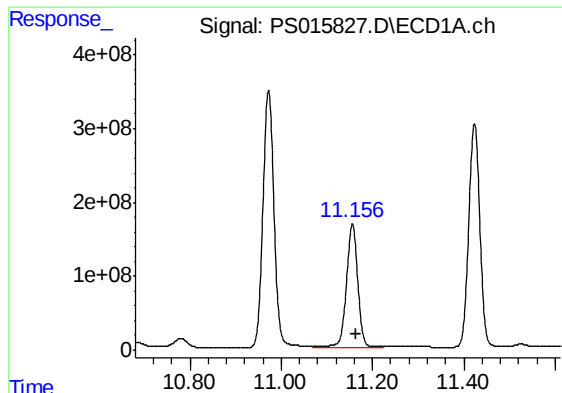
#13 2,4-DB

R.T.: 9.998 min
Delta R.T.: -0.002 min
Response: 723326481
Conc: 353.61 ng/ml



#13 2,4-DB

R.T.: 9.513 min
Delta R.T.: -0.006 min
Response: 217066791
Conc: 581.19 ng/ml



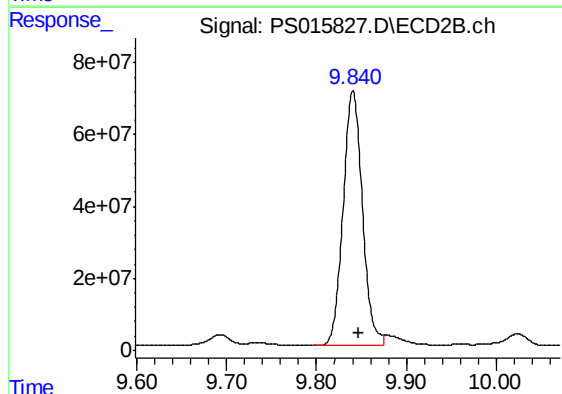
#14 DINOSEB

R.T.: 11.156 min
Delta R.T.: -0.007 min
Response: 2884573146
Conc: 445.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(88-92)MS

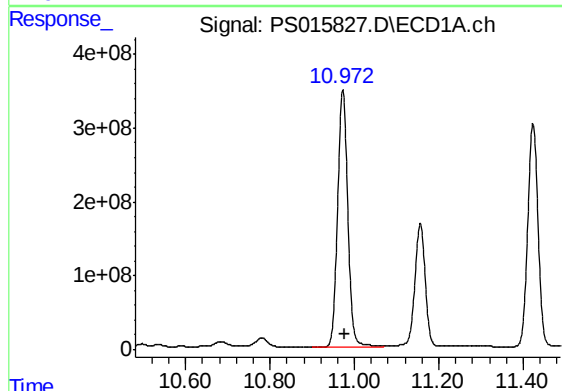
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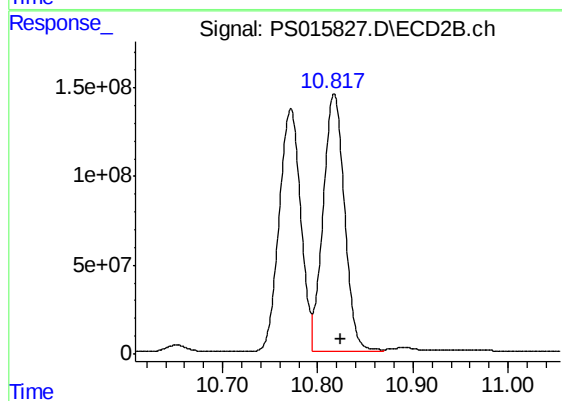
#14 DINOSEB

R.T.: 9.840 min
Delta R.T.: -0.007 min
Response: 1065329621
Conc: 528.93 ng/ml m



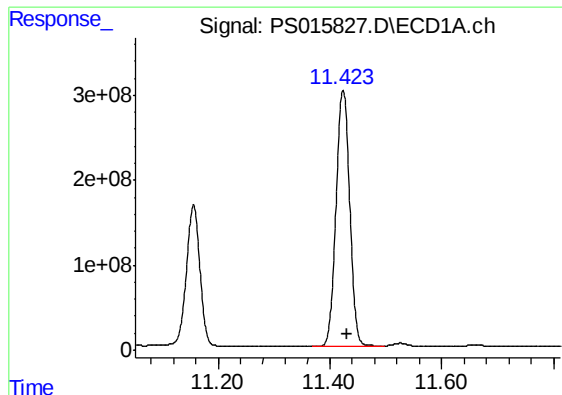
#15 Picloram

R.T.: 10.972 min
Delta R.T.: -0.005 min
Response: 5866544114
Conc: 429.13 ng/ml



#15 Picloram

R.T.: 10.817 min
Delta R.T.: -0.007 min
Response: 2269756970
Conc: 539.70 ng/ml



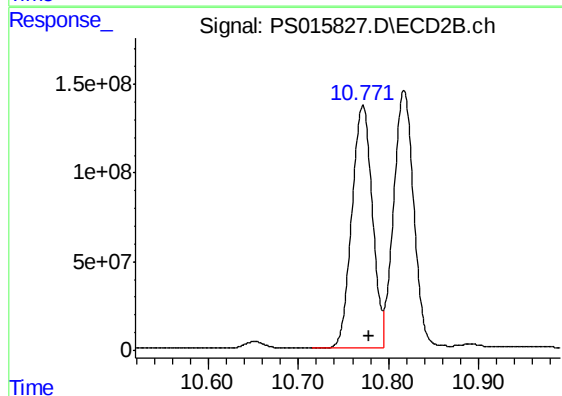
#16 DCPA

R.T.: 11.424 min
Delta R.T.: -0.007 min
Response: 5111345897
Conc: 386.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(88-92)MS

Manual Integrations
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#16 DCPA

R.T.: 10.771 min
Delta R.T.: -0.007 min
Response: 2162504388
Conc: 514.37 ng/ml