

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061921\
 Data File : PS015875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2021 09:50
 Operator : DD\AJ
 Sample : M2687-11MS
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 17-B6(100-104)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 01:55:38 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 x 0.5 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	7.188	6.766	746.2E6	254.6E6	449.123	505.392
Target Compounds							
1) T	Dalapon	3.016	2.519	1087.2E6	443.7E6	538.676m	683.126m#
2) T	3,5-DICHL...	6.406	5.957	1269.0E6	415.7E6	565.418	551.231m
5) T	DICAMBA	7.380	6.930	3409.6E6	1190.7E6	530.354	573.853m
6) T	MCP	7.549	7.030	326.9E6	106.5E6	60.198	63.905
7) T	MCPA	7.699	7.238	407.4E6	160.7E6	52.043	62.648
8) T	DICHLORPROP	8.073	7.551	898.2E6	389.8E6	567.296	752.917 #
9) T	2,4-D	8.299	7.839	1119.8E6	432.6E6	638.957m	697.419m
10) T	Pentachlo...	8.611	8.269	10335.5E6	3629.7E6	478.862	516.783
11) T	2,4,5-TP ...	9.162	8.629	5073.2E6	2060.6E6	580.373	746.384m#
12) T	2,4,5-T	9.449	9.009	4677.5E6	1759.4E6	529.826	623.793
13) T	2,4-DB	9.997	9.512	688.1E6	224.2E6	336.414	600.229 #
14) T	DINOSEB	11.155	9.840	2468.5E6	915.8E6	381.155	454.676m
15) T	Picloram	10.971	10.816	6223.2E6	2380.2E6	455.221m	565.972
16) T	DCPA	11.422	10.770	5448.0E6	2260.7E6	411.902m	537.714m#

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

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Acq On : 20 Jun 2021 09:50
Operator : DD\AJ
Sample : M2687-11MS
Misc :
ALS Vial : 74 Sample Multiplier: 1

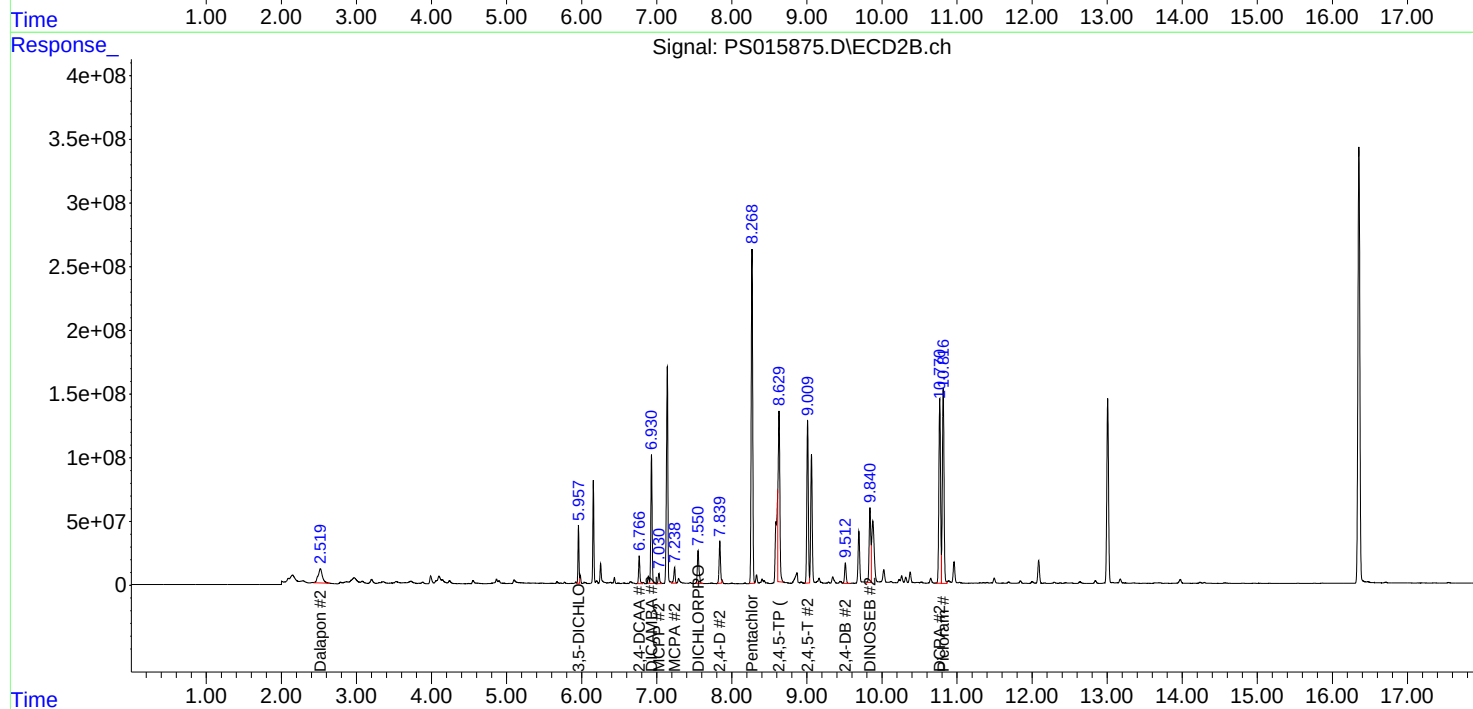
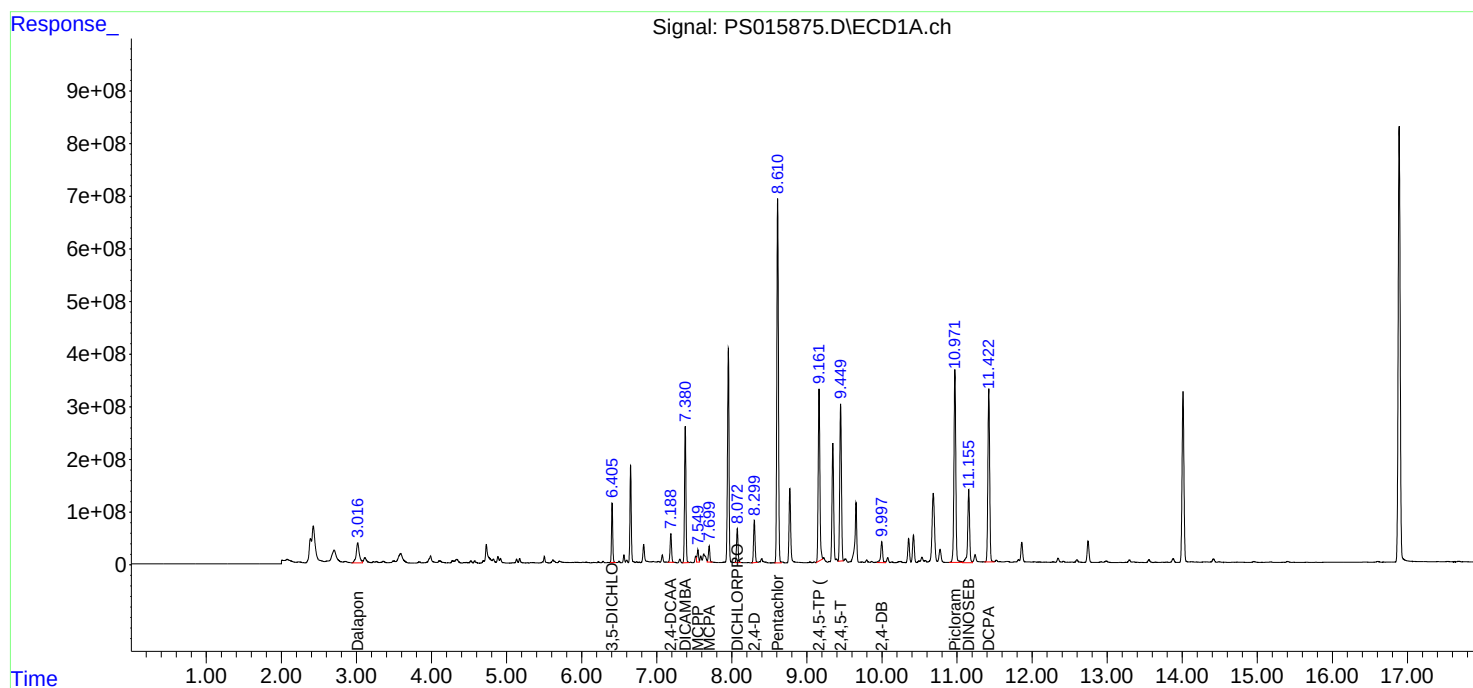
Instrument :
ECD_S
ClientSampleId :
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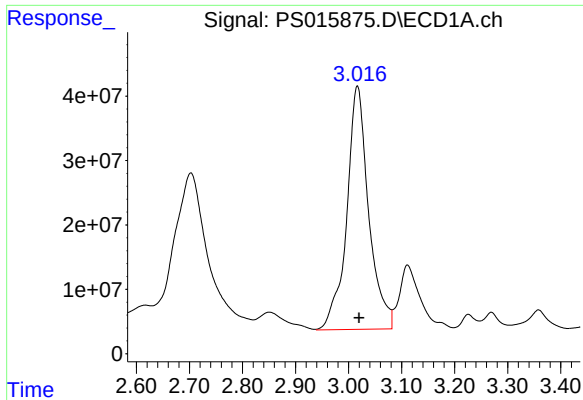
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 01:55:38 2021
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Quant Title : 8080.M
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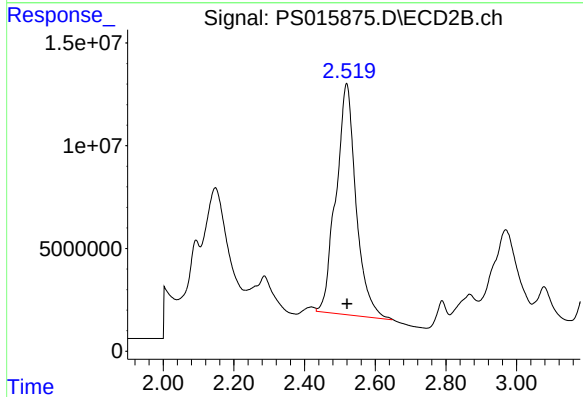
#1 Dalapon

R.T.: 3.016 min
Delta R.T.: -0.004 min
Response: 1087243646
Conc: 538.68 ng/ml m

Instrument :
ECD_S
ClientSampleId :
17-B6(100-104)MS

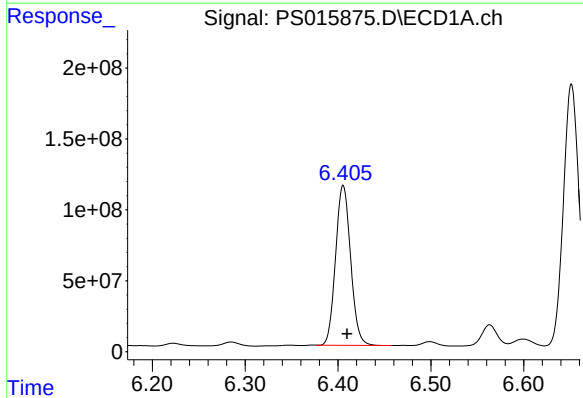
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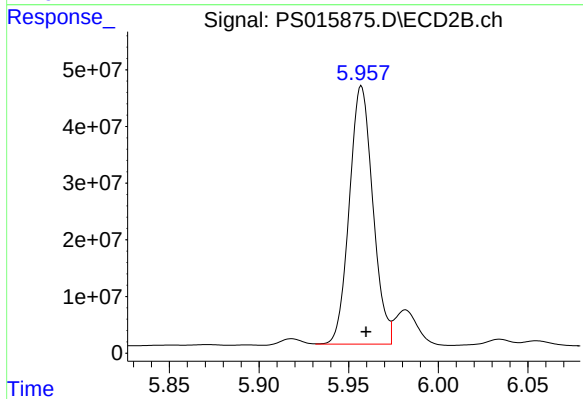
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: -0.002 min
Response: 443677555
Conc: 683.13 ng/ml m



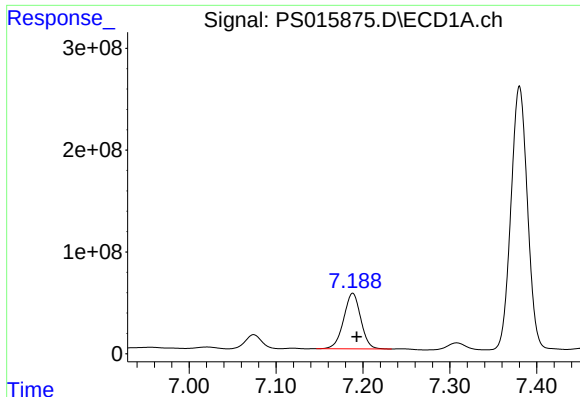
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min
Delta R.T.: -0.004 min
Response: 1269046197
Conc: 565.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 415717984
Conc: 551.23 ng/ml m



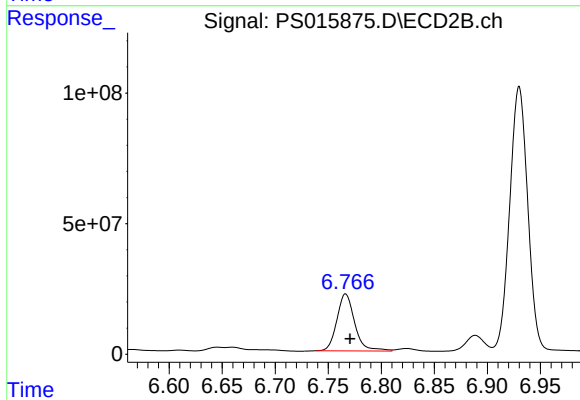
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: -0.005 min
Response: 746194275
Conc: 449.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
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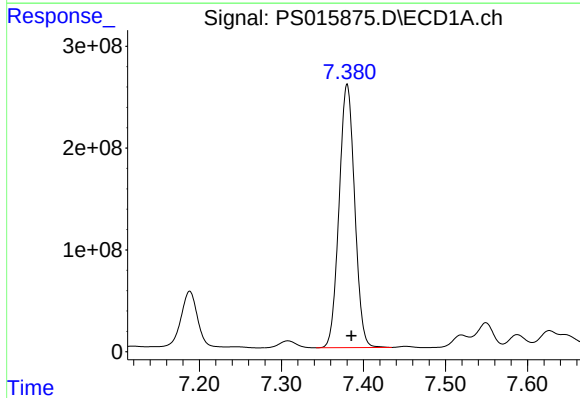
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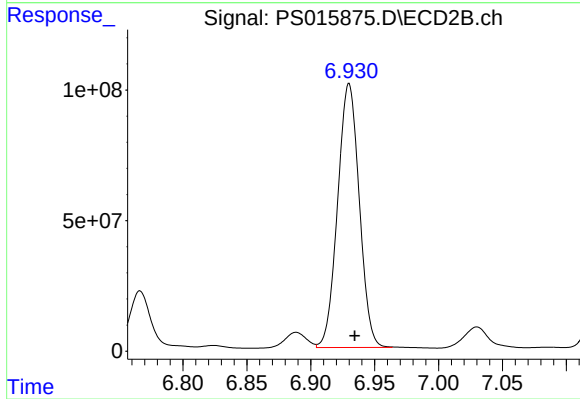
#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 254642593
Conc: 505.39 ng/ml



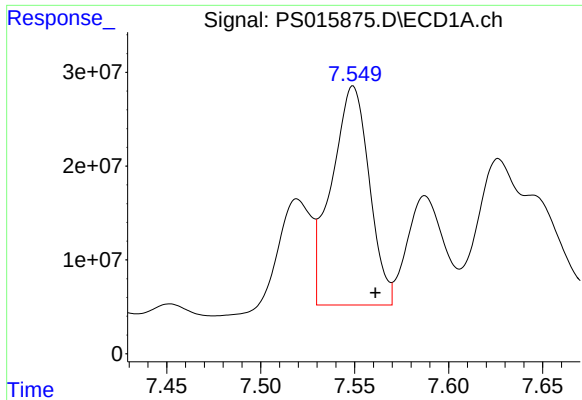
#5 DICAMBA

R.T.: 7.380 min
Delta R.T.: -0.005 min
Response: 3409630147
Conc: 530.35 ng/ml



#5 DICAMBA

R.T.: 6.930 min
Delta R.T.: -0.005 min
Response: 1190724815
Conc: 573.85 ng/ml m



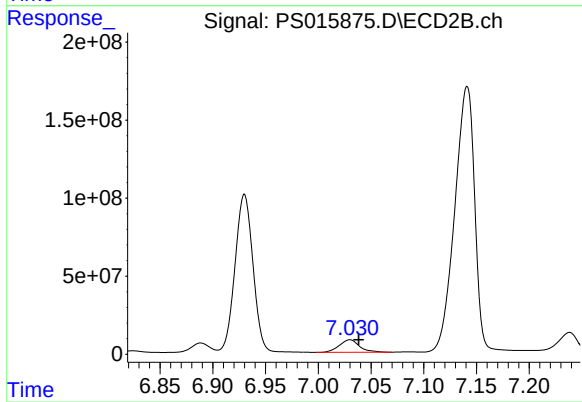
#6 MCPP

R.T.: 7.549 min
Delta R.T.: -0.012 min
Response: 326934713
Conc: 60.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(100-104)MS

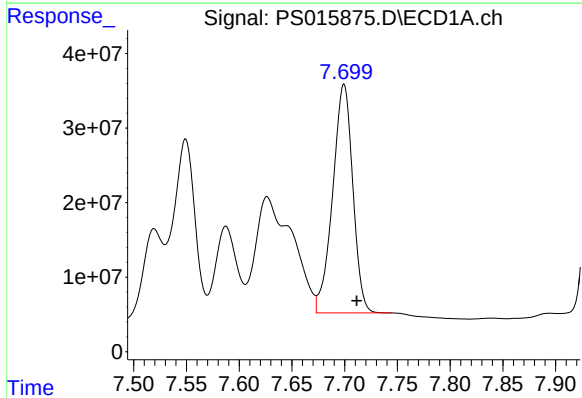
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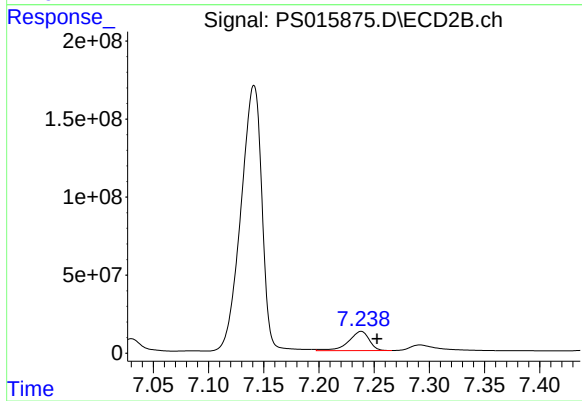
#6 MCPP

R.T.: 7.030 min
Delta R.T.: -0.008 min
Response: 106515569
Conc: 63.90 ug/ml



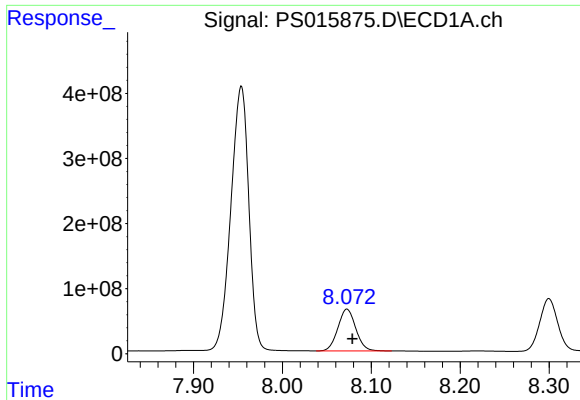
#7 MCPA

R.T.: 7.699 min
Delta R.T.: -0.012 min
Response: 407404483
Conc: 52.04 ug/ml



#7 MCPA

R.T.: 7.238 min
Delta R.T.: -0.015 min
Response: 160717409
Conc: 62.65 ug/ml



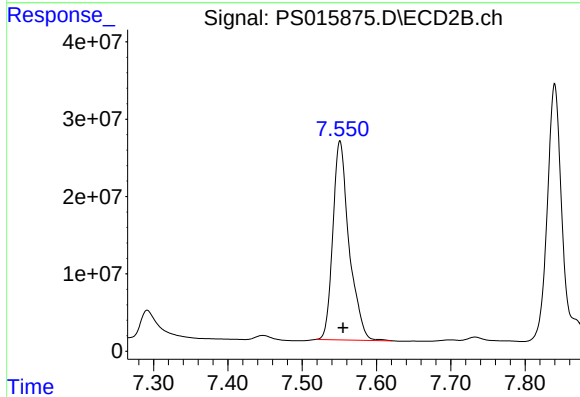
#8 DICHLORPROP

R.T.: 8.073 min
Delta R.T.: -0.006 min
Response: 898232461
Conc: 567.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(100-104)MS

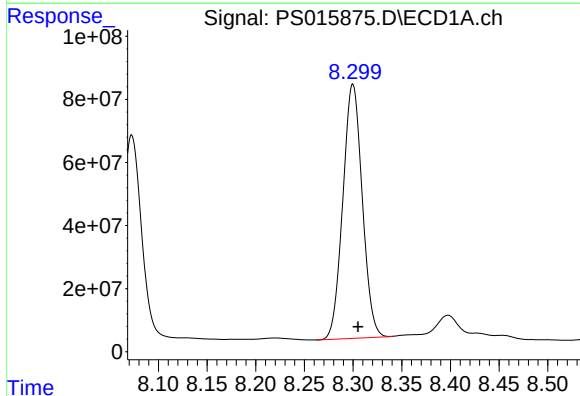
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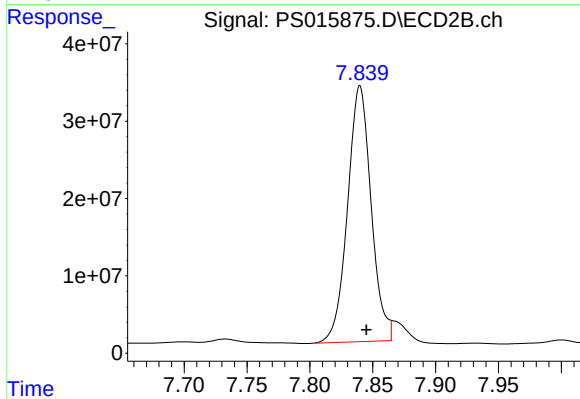
#8 DICHLORPROP

R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 389819311
Conc: 752.92 ng/ml



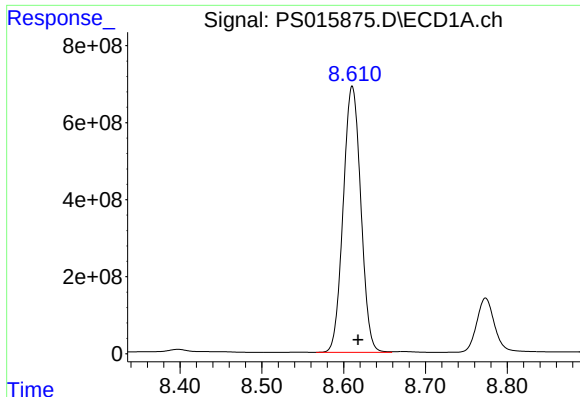
#9 2,4-D

R.T.: 8.299 min
Delta R.T.: -0.006 min
Response: 1119810291
Conc: 638.96 ng/ml m



#9 2,4-D

R.T.: 7.839 min
Delta R.T.: -0.006 min
Response: 432600576
Conc: 697.42 ng/ml m



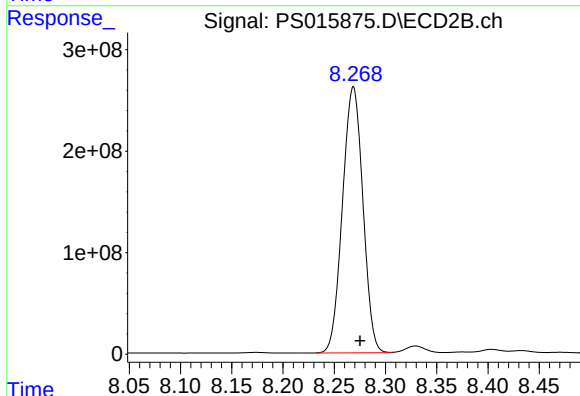
#10 Pentachlorophenol

R.T.: 8.611 min
Delta R.T.: -0.007 min
Response: 10335454948
Conc: 478.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(100-104)MS

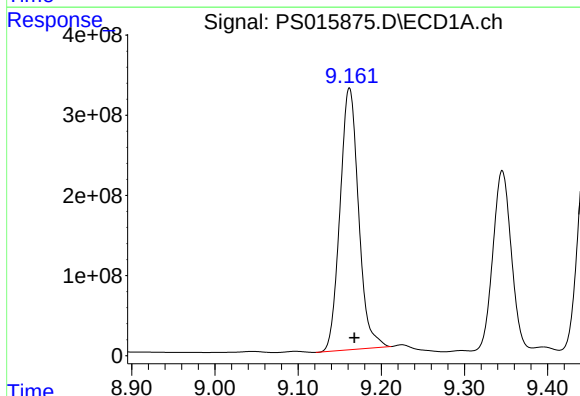
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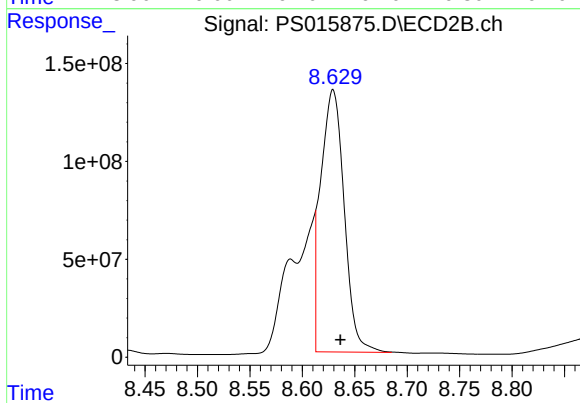
#10 Pentachlorophenol

R.T.: 8.269 min
Delta R.T.: -0.007 min
Response: 3629714257
Conc: 516.78 ng/ml



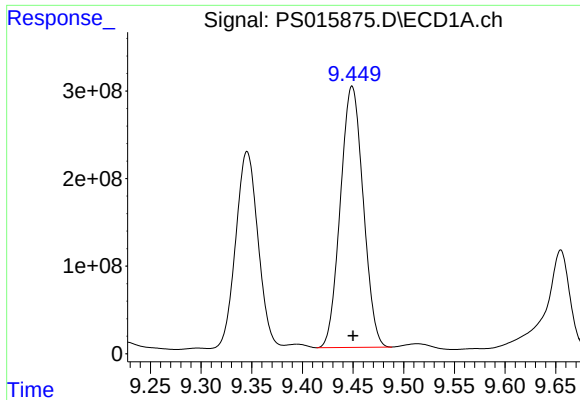
#11 2,4,5-TP (SILVEX)

R.T.: 9.162 min
Delta R.T.: -0.006 min
Response: 5073167175
Conc: 580.37 ng/ml



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

R.T.: 8.629 min
Delta R.T.: -0.008 min
Response: 2060556031
Conc: 746.38 ng/ml m



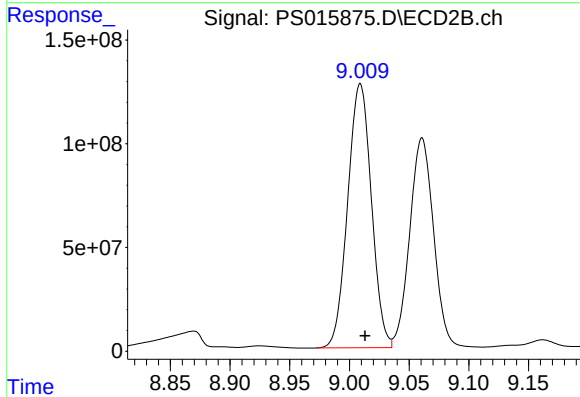
#12 2,4,5-T

R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 4677469022
Conc: 529.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(100-104)MS

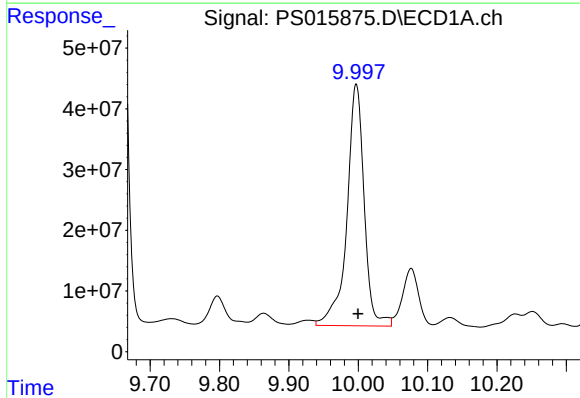
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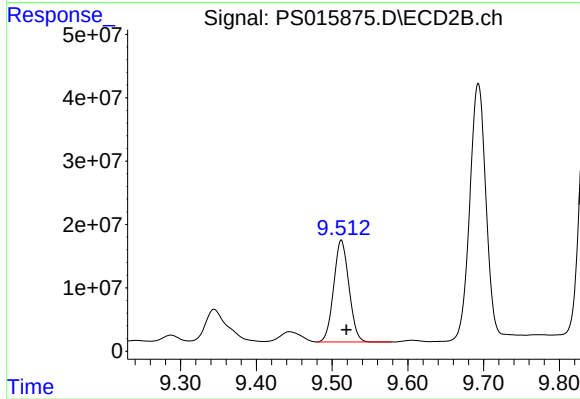
#12 2,4,5-T

R.T.: 9.009 min
Delta R.T.: -0.004 min
Response: 1759373612
Conc: 623.79 ng/ml



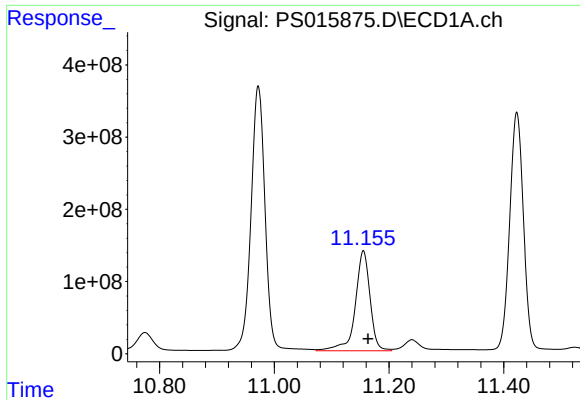
#13 2,4-DB

R.T.: 9.997 min
Delta R.T.: -0.003 min
Response: 688149894
Conc: 336.41 ng/ml



#13 2,4-DB

R.T.: 9.512 min
Delta R.T.: -0.007 min
Response: 224179377
Conc: 600.23 ng/ml



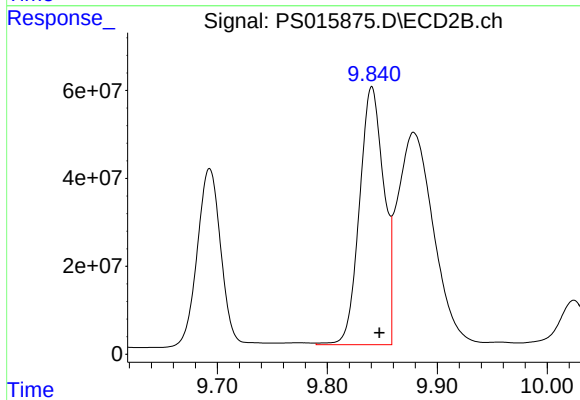
#14 DINOSEB

R.T.: 11.155 min
Delta R.T.: -0.008 min
Response: 2468541336
Conc: 381.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(100-104)MS

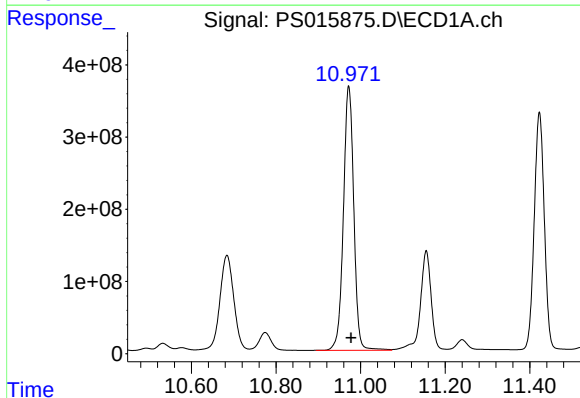
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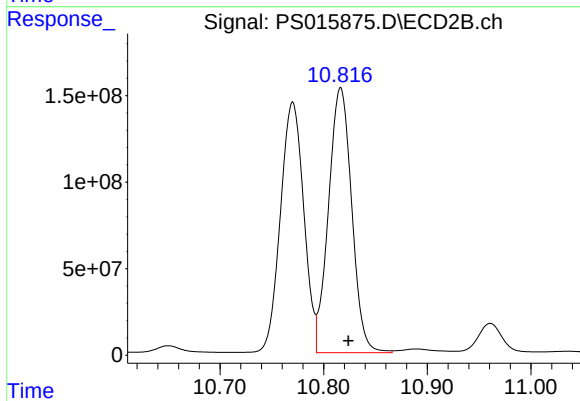
#14 DINOSEB

R.T.: 9.840 min
Delta R.T.: -0.007 min
Response: 915776058
Conc: 454.68 ng/ml m



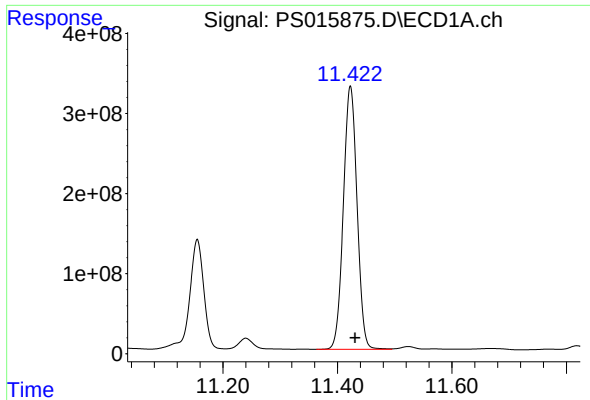
#15 Picloram

R.T.: 10.971 min
Delta R.T.: -0.007 min
Response: 6223247773
Conc: 455.22 ng/ml m



#15 Picloram

R.T.: 10.816 min
Delta R.T.: -0.008 min
Response: 2380227803
Conc: 565.97 ng/ml



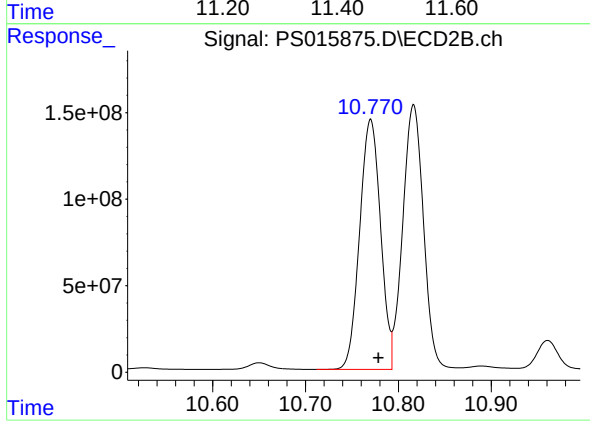
#16 DCPA

R.T.: 11.422 min
Delta R.T.: -0.008 min
Response: 5447992487
Conc: 411.90 ng/ml m

Instrument :
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ClientSampleId :
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#16 DCPA

R.T.: 10.770 min
Delta R.T.: -0.009 min
Response: 2260665969
Conc: 537.71 ng/ml m