

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061821\
 Data File : PS015834.D
 Signal(s) : ECD2B.ch
 Acq On : 19 Jun 21 04:05 pm
 Operator : DD\AJ
 Sample : M2672-21MSD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 19 23:36:38 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

Instrument :
 ECD_S
 ClientSampleId :
 17-B6(8-12)MSD

Manual Integrations
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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

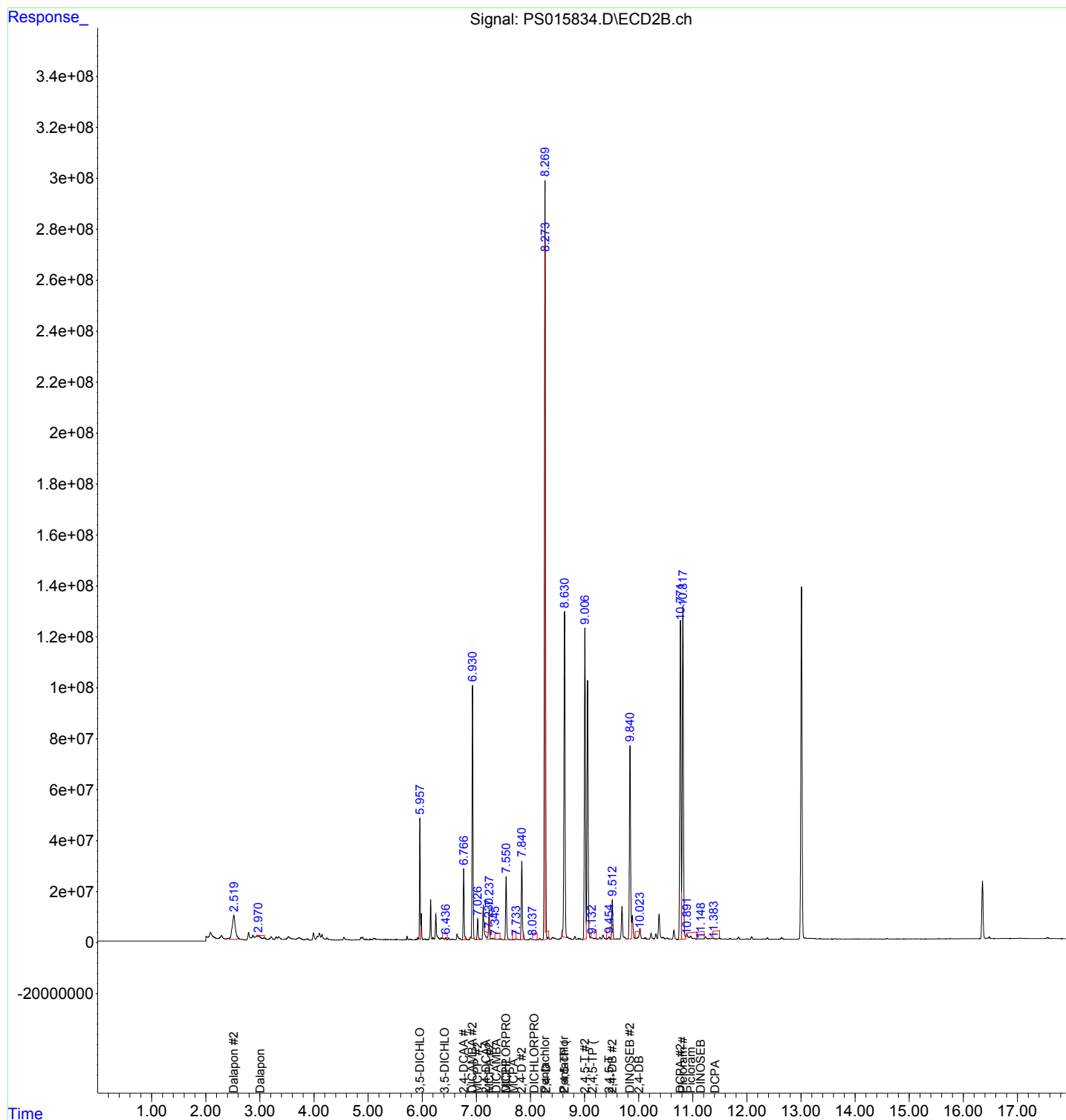
System Monitoring Compounds							
4) S	2,4-DCAA	7.188	6.766	986.0E6	313.1E6	593.470	621.419m
Target Compounds							
1) T	Dalapon	3.014	2.519	1038.0E6	386.3E6	514.285m	594.762m
2) T	3,5-DICHL...	6.406	5.957	1337.6E6	427.4E6	595.965	566.717
5) T	DICAMBA	7.380	6.930	3343.5E6	1139.8E6	520.069	549.321
6) T	MCP	7.550	7.026	318.4E6	100.4E6	58.623	60.222
7) T	MCPA	7.698	7.238	381.3E6	153.3E6	48.709	59.751
8) T	DICHLORPROP	8.073	7.551	876.8E6	324.0E6	553.732	625.756
9) T	2,4-D	8.301	7.840	1066.6E6	403.9E6	608.574	651.089m
10) T	Pentachlo...	8.612	8.269	12141.8E6	4224.3E6	562.554	601.431
11) T	2,4,5-TP ...	9.161	8.630	4904.9E6	1831.6E6	561.127	663.445m
12) T	2,4,5-T	9.445	9.007	4536.7E6	1710.5E6	513.879	606.479
13) T	2,4-DB	9.997	9.513	614.3E6	217.0E6	300.289m	580.887 #
14) T	DINOSEB	11.156	9.840	3127.3E6	1142.8E6	482.871	567.372
15) T	Picloram	10.971	10.817	5315.0E6	1990.4E6	388.782	473.287
16) T	DCPA	11.424	10.771	4456.1E6	1933.6E6	336.911	459.912 #

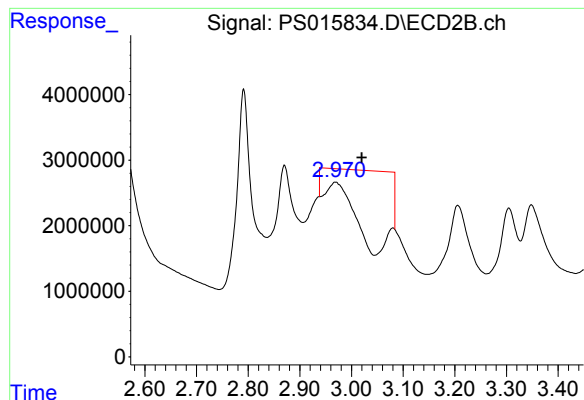
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Integration File: autoint1.e
Quant Time: Jun 19 23:36:38 2021
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





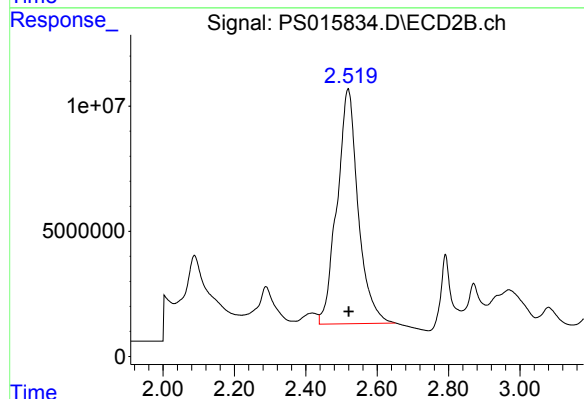
#1 Dalapon

R.T.: 3.014 min
Delta R.T.: -0.006 min
Response: 1038012952
Conc: 514.28 ng/ml m

Instrument :
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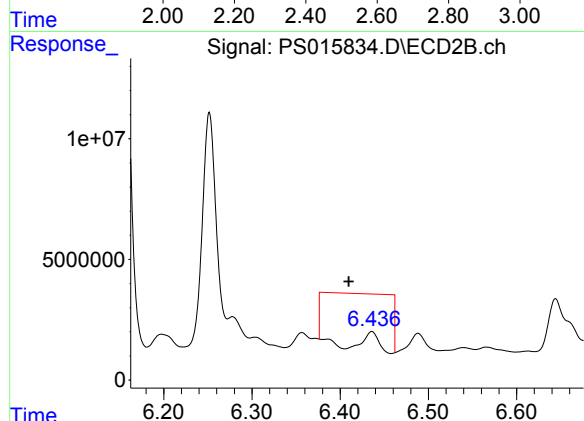
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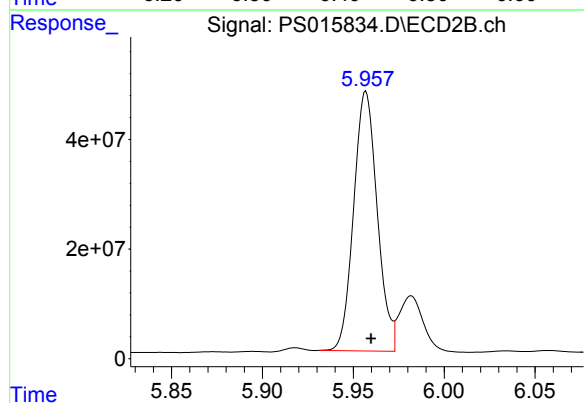
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: -0.002 min
Response: 386286835
Conc: 594.76 ng/ml m



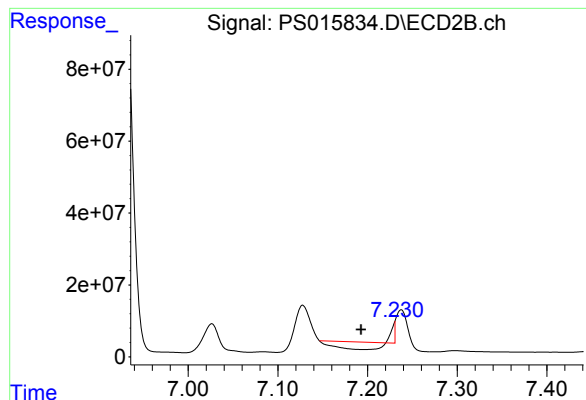
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min
Delta R.T.: -0.004 min
Response: 1337608596
Conc: 595.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 427397657
Conc: 566.72 ng/ml



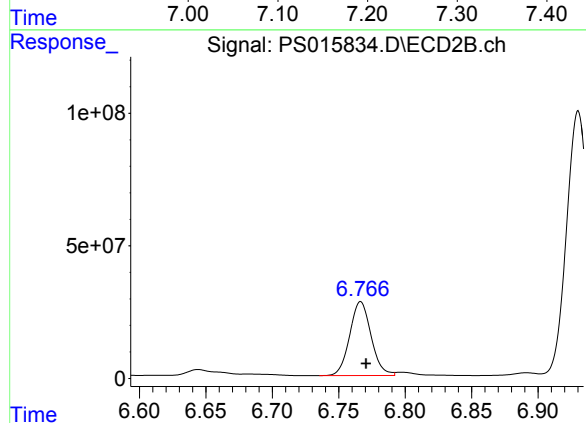
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: -0.004 min
Response: 986018218
Conc: 593.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(8-12)MSD

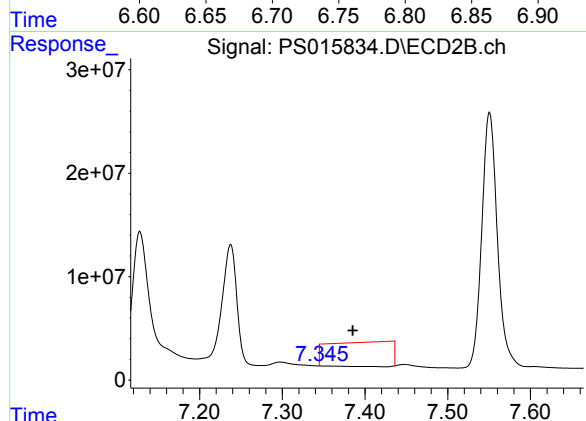
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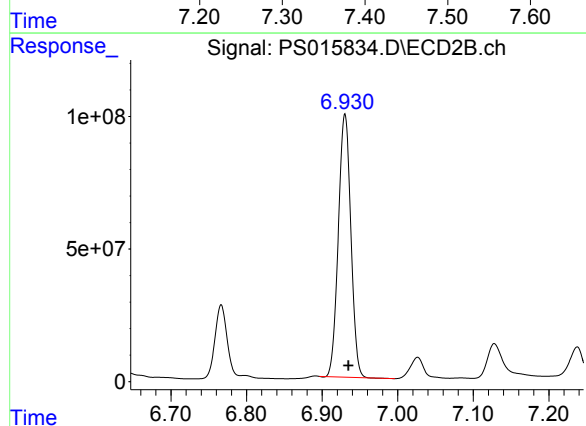
#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: -0.005 min
Response: 313103182
Conc: 621.42 ng/ml m



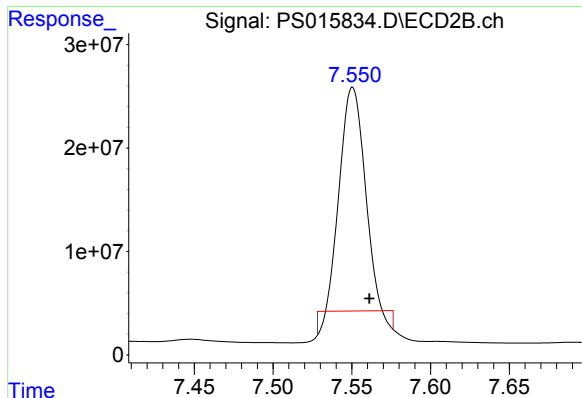
#5 DICAMBA

R.T.: 7.380 min
Delta R.T.: -0.005 min
Response: 3343509635
Conc: 520.07 ng/ml



#5 DICAMBA

R.T.: 6.930 min
Delta R.T.: -0.004 min
Response: 1139822584
Conc: 549.32 ng/ml



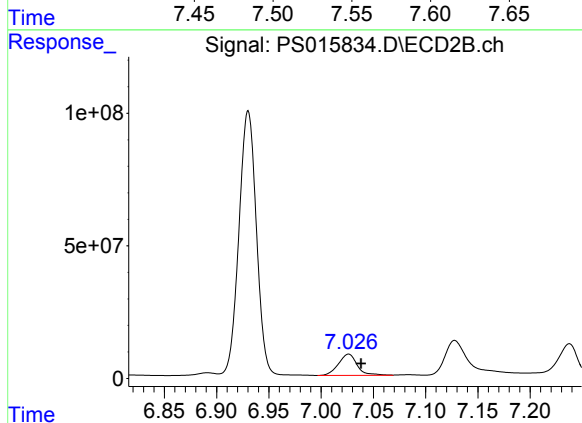
#6 MCPP

R.T.: 7.550 min
Delta R.T.: -0.012 min
Response: 318378045
Conc: 58.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(8-12)MSD

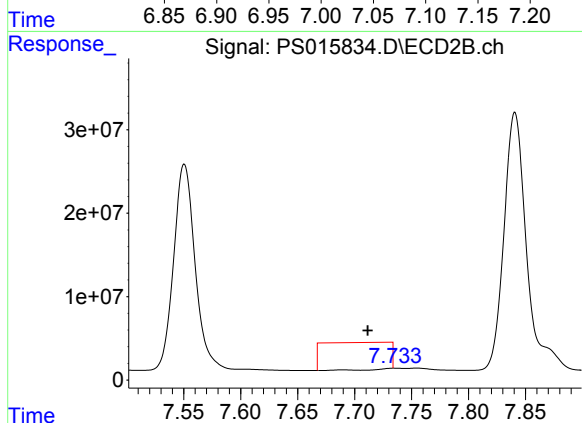
Manual Integrations
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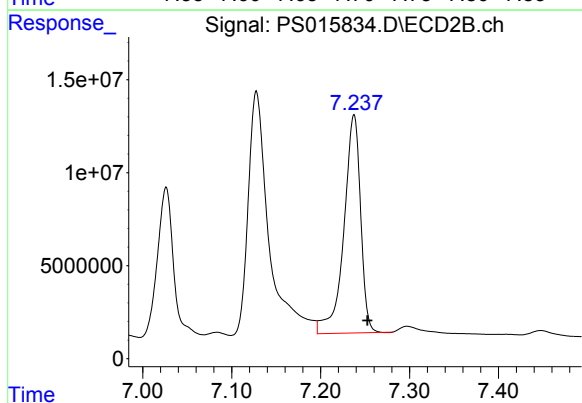
#6 MCPP

R.T.: 7.026 min
Delta R.T.: -0.012 min
Response: 100376330
Conc: 60.22 ug/ml



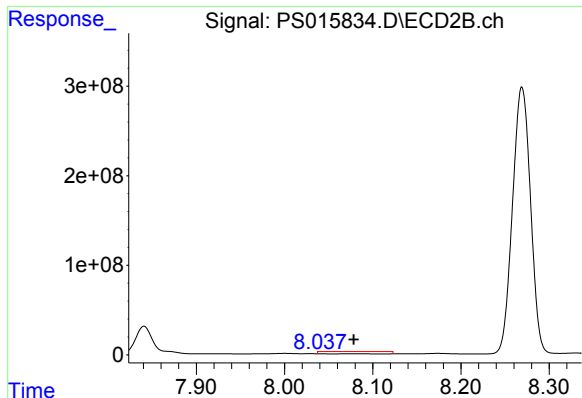
#7 MCPA

R.T.: 7.698 min
Delta R.T.: -0.014 min
Response: 381306389
Conc: 48.71 ug/ml



#7 MCPA

R.T.: 7.238 min
Delta R.T.: -0.015 min
Response: 153286338
Conc: 59.75 ug/ml



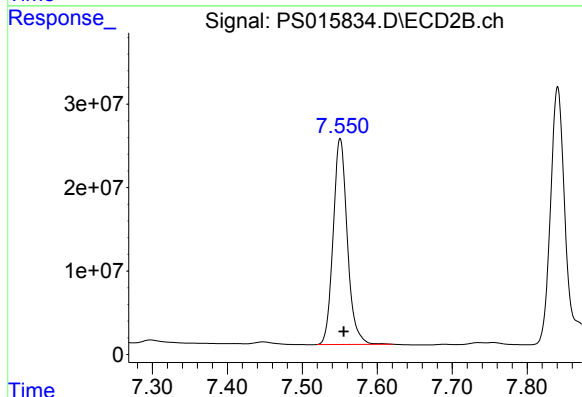
#8 DICHLORPROP

R.T.: 8.073 min
Delta R.T.: -0.005 min
Response: 876755668
Conc: 553.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(8-12)MSD

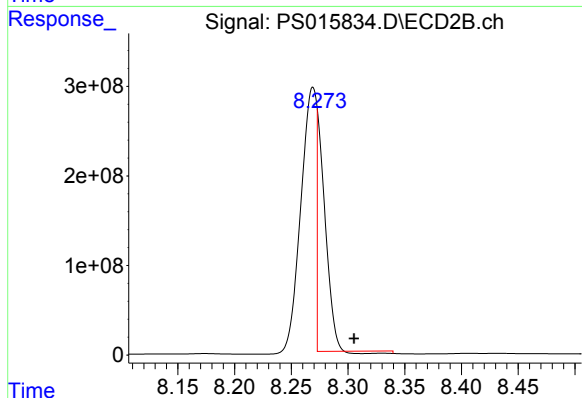
Manual Integrations
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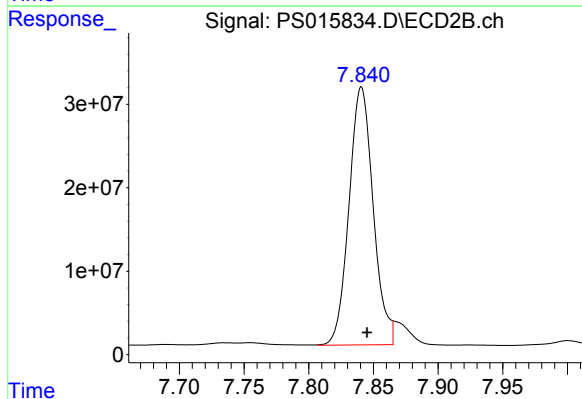
#8 DICHLORPROP

R.T.: 7.551 min
Delta R.T.: -0.005 min
Response: 323981984
Conc: 625.76 ng/ml



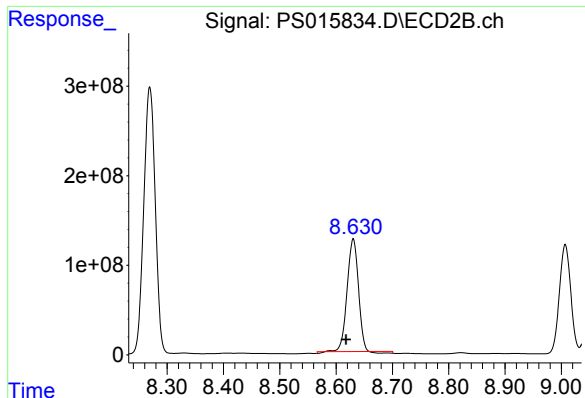
#9 2,4-D

R.T.: 8.301 min
Delta R.T.: -0.005 min
Response: 1066561635
Conc: 608.57 ng/ml



#9 2,4-D

R.T.: 7.840 min
Delta R.T.: -0.005 min
Response: 403862525
Conc: 651.09 ng/ml m



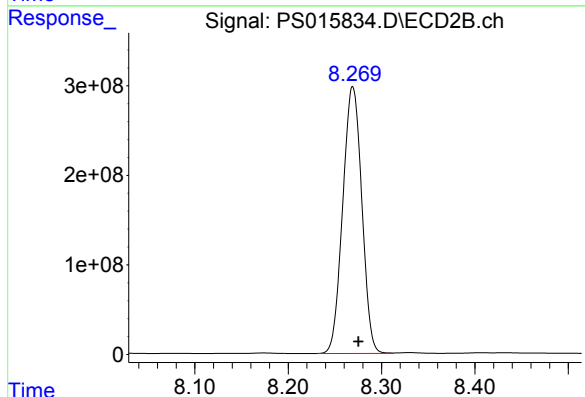
#10 Pentachlorophenol

R.T.: 8.612 min
Delta R.T.: -0.006 min
Response: 12141808202
Conc: 562.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(8-12)MSD

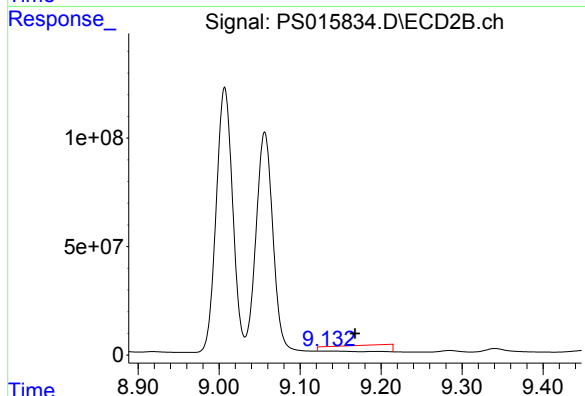
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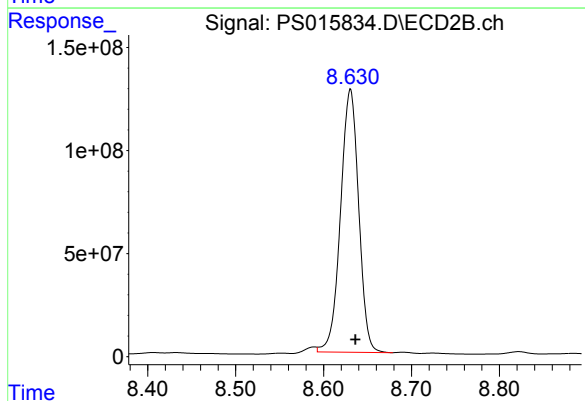
#10 Pentachlorophenol

R.T.: 8.269 min
Delta R.T.: -0.006 min
Response: 4224256332
Conc: 601.43 ng/ml



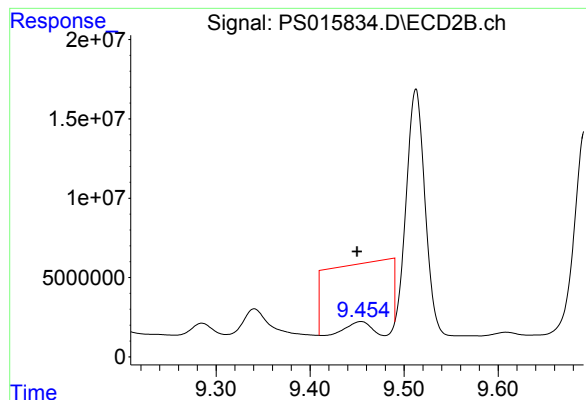
#11 2,4,5-TP (SILVEX)

R.T.: 9.161 min
Delta R.T.: -0.007 min
Response: 4904933317
Conc: 561.13 ng/ml



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

R.T.: 8.630 min
Delta R.T.: -0.006 min
Response: 1831584866
Conc: 663.45 ng/ml m



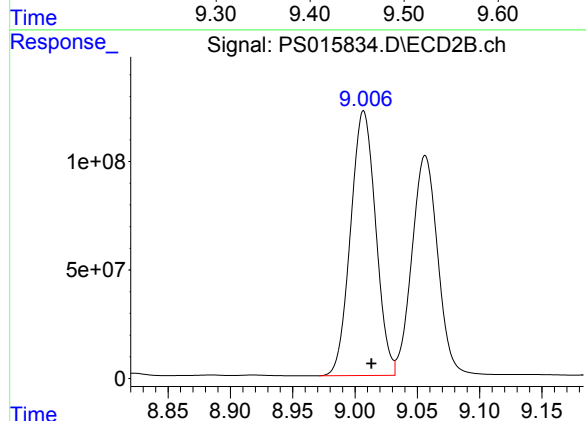
#12 2,4,5-T

R.T.: 9.445 min
Delta R.T.: -0.005 min
Response: 4536685643
Conc: 513.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(8-12)MSD

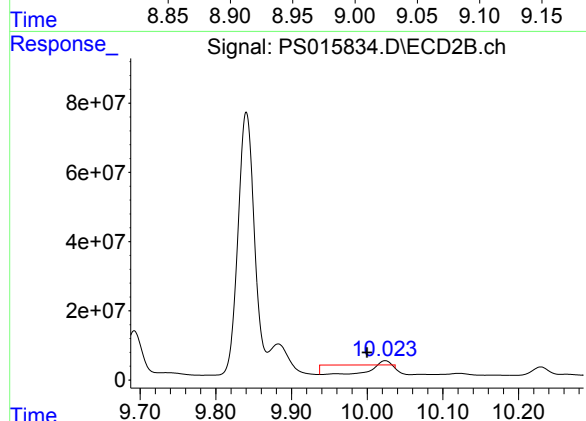
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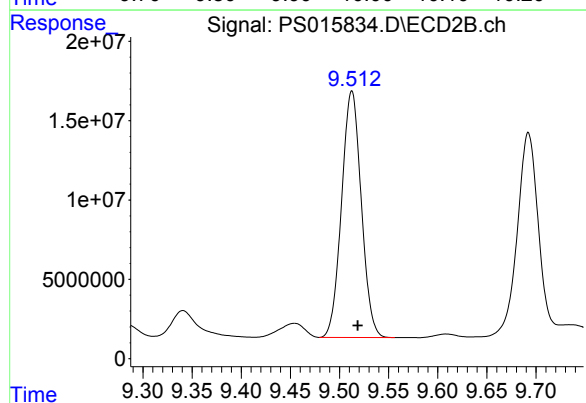
#12 2,4,5-T

R.T.: 9.007 min
Delta R.T.: -0.006 min
Response: 1710540830
Conc: 606.48 ng/ml



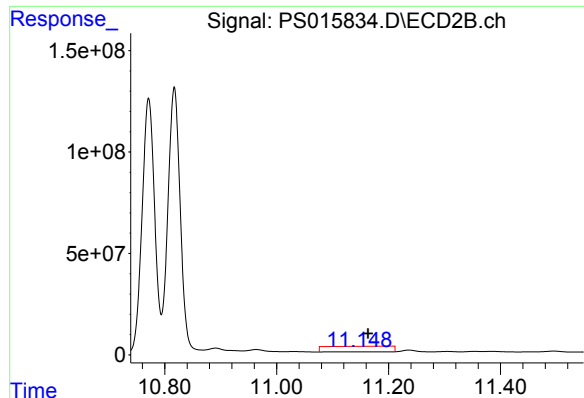
#13 2,4-DB

R.T.: 9.997 min
Delta R.T.: -0.003 min
Response: 614253568
Conc: 300.29 ng/ml m



#13 2,4-DB

R.T.: 9.513 min
Delta R.T.: -0.006 min
Response: 216955071
Conc: 580.89 ng/ml



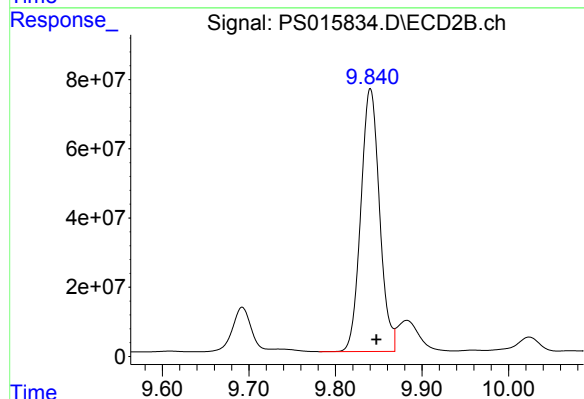
#14 DINOSEB

R.T.: 11.156 min
Delta R.T.: -0.007 min
Response: 3127305680
Conc: 482.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(8-12)MSD

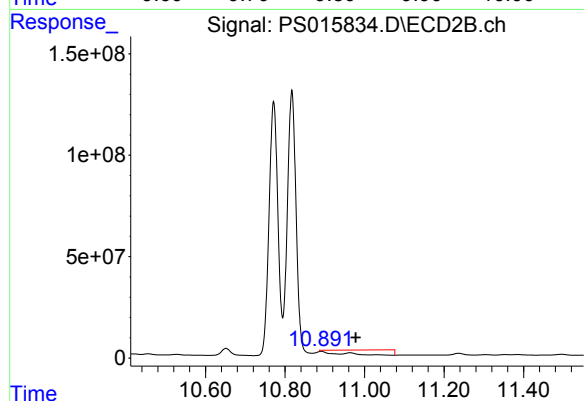
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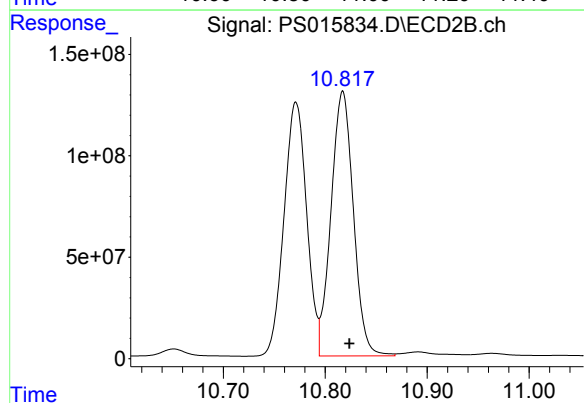
#14 DINOSEB

R.T.: 9.840 min
Delta R.T.: -0.007 min
Response: 1142760379
Conc: 567.37 ng/ml



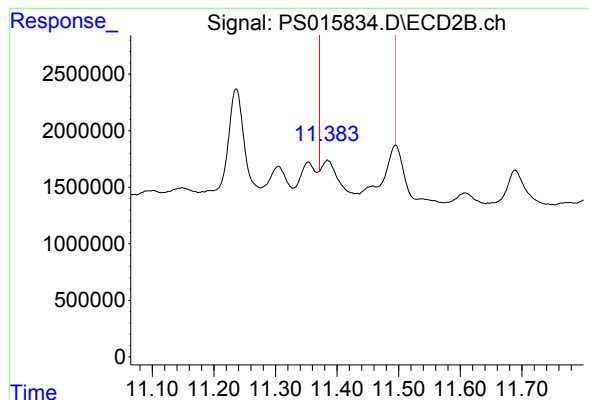
#15 Picloram

R.T.: 10.971 min
Delta R.T.: -0.007 min
Response: 5314974236
Conc: 388.78 ng/ml



#15 Picloram

R.T.: 10.817 min
Delta R.T.: -0.007 min
Response: 1990436275
Conc: 473.29 ng/ml



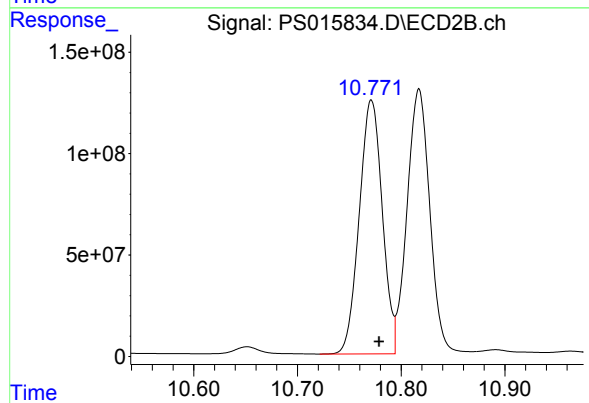
#16 DCPA

R.T.: 11.424 min
Delta R.T.: -0.007 min
Response: 4456119339
Conc: 336.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(8-12)MSD

Manual Integrations
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#16 DCPA

R.T.: 10.771 min
Delta R.T.: -0.007 min
Response: 1933569986
Conc: 459.91 ng/ml