

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032921\
 Data File : PS014375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2021 19:02
 Operator : DD\AJ
 Sample : PB135380BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB135380BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 06:13:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 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	7.163	6.887	845.2E6	291.8E6	591.514	618.599m
Target Compounds							
1) T	Dalapon	3.008	2.605	867.3E6	348.8E6	557.203	588.968
2) T	3,5-DICHL...	6.388	6.049	1113.9E6	391.4E6	576.990	525.624
3) T	4-Nitroph...	6.997	6.504	407.4E6	143.5E6	545.500	472.243
5) T	DICAMBA	7.351	7.053	2936.1E6	1126.4E6	545.976	562.286
6) T	MCPD	7.517	7.148	247.9E6	99081382	59.614	59.505
7) T	MCPA	7.664	7.362	300.8E6	155.7E6	52.284	63.886
8) T	DICHLORPROP	8.037	7.679	744.9E6	291.7E6	562.504	572.513
9) T	2,4-D	8.267	7.975	905.9E6	371.4E6	614.578	621.957
10) T	Pentachlo...	8.572	8.399	11797.5E6	4016.9E6	592.700	588.162
11) T	2,4,5-TP ...	9.116	8.759	4652.2E6	1691.1E6	603.751	621.593
12) T	2,4,5-T	9.401	9.140	4254.5E6	1469.0E6	546.783	551.014
13) T	2,4-DB	9.952	9.646	524.0E6	184.7E6	338.837	520.935 #
14) T	DINOSEB	11.103	9.975	3254.7E6	1022.7E6	569.432	565.939
15) T	Picloram	10.929	10.960	4237.6E6	1558.7E6	405.810	410.876
16) T	DCPA	11.369	10.900	5280.3E6	2030.1E6	448.306	494.927

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032921\
Data File : PS014375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2021 19:02
Operator : DD\AJ
Sample : PB135380BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

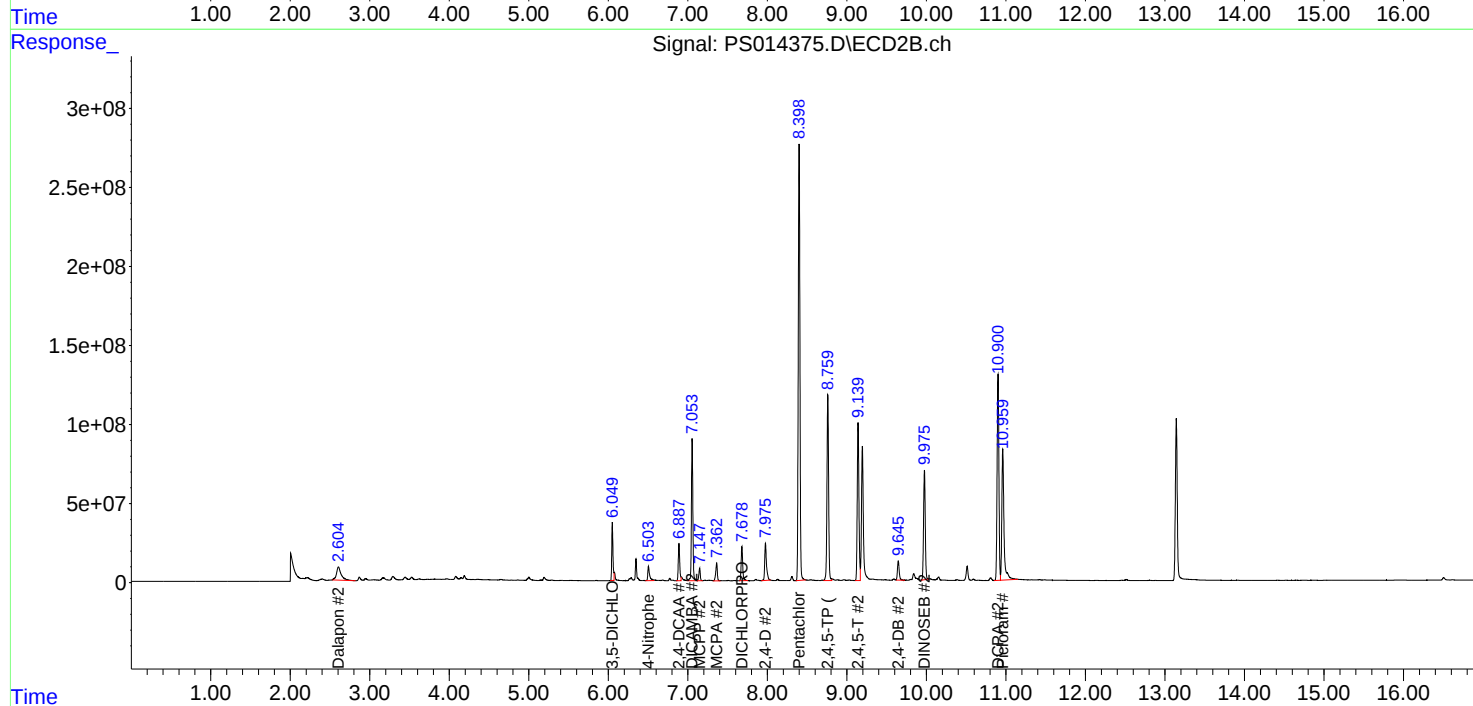
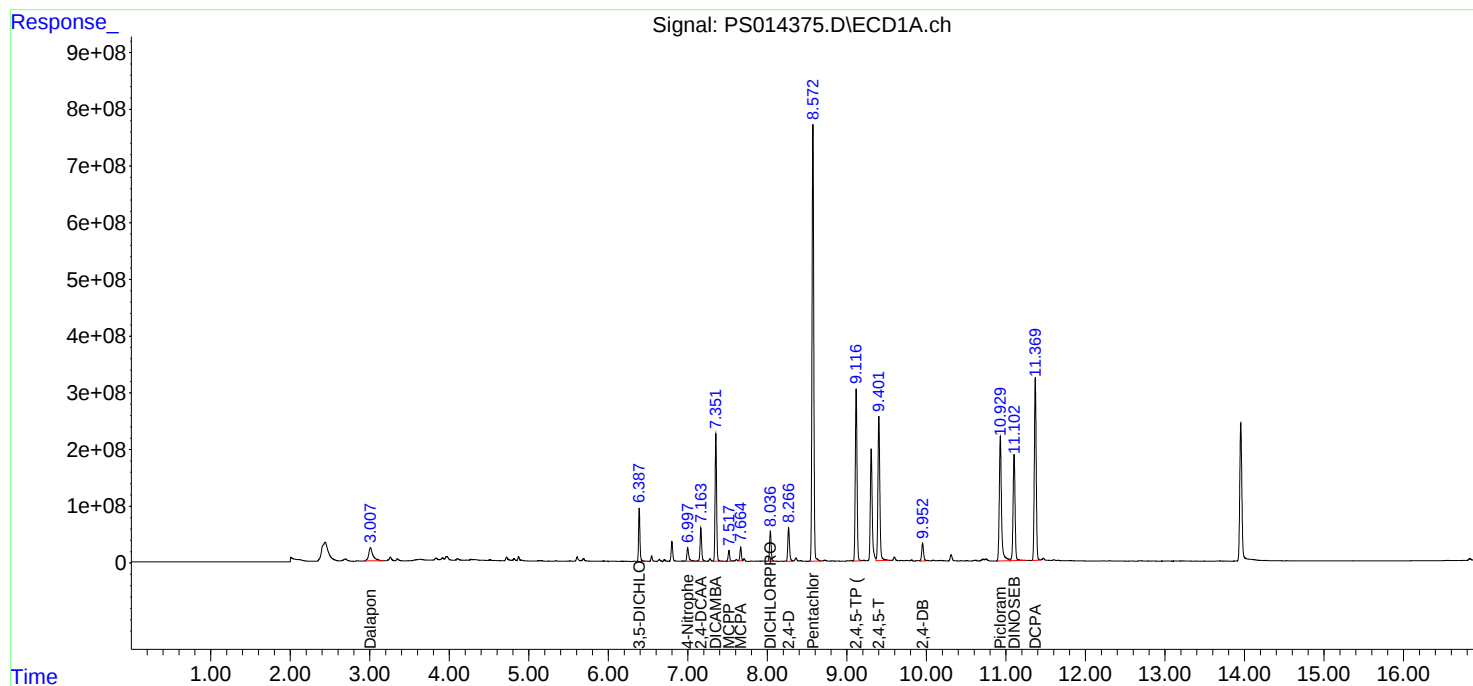
Instrument :
ECD_S
ClientSampled :
PB135380BS

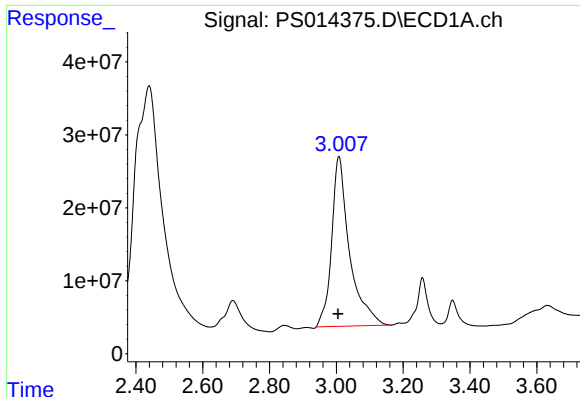
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 06:13:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
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QLast Update : Thu Mar 18 02:23:19 2021
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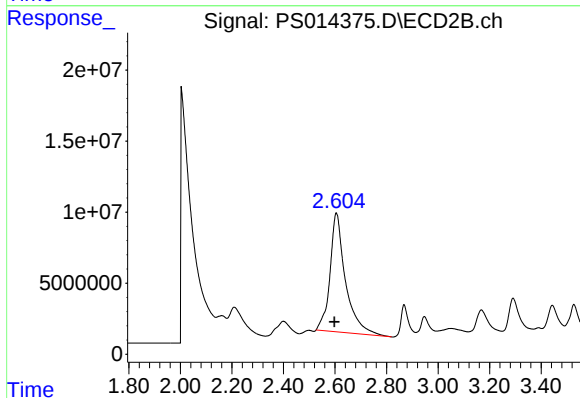
#1 Dalapon

R.T.: 3.008 min
Delta R.T.: 0.003 min
Response: 867285814
Conc: 557.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135380BS

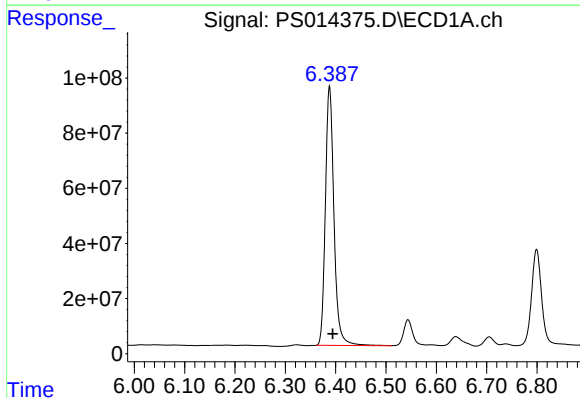
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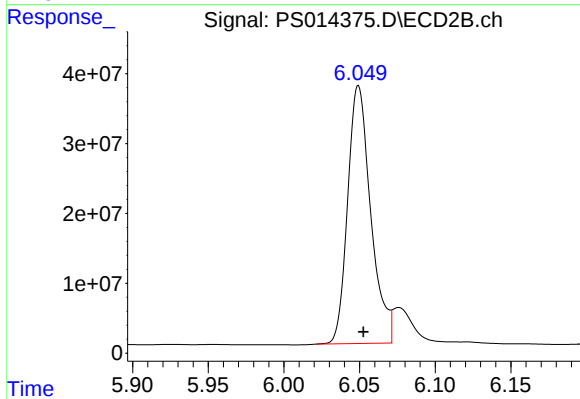
#1 Dalapon

R.T.: 2.605 min
Delta R.T.: 0.007 min
Response: 348755798
Conc: 588.97 ng/ml



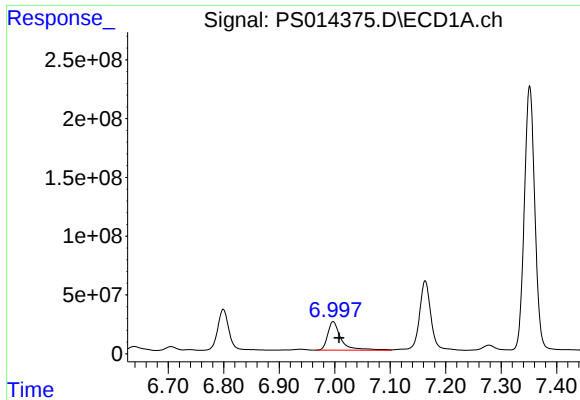
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 1113905492
Conc: 576.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.049 min
Delta R.T.: -0.003 min
Response: 391362727
Conc: 525.62 ng/ml



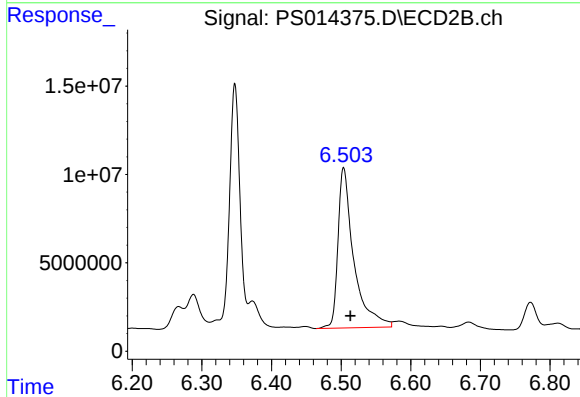
#3 4-Nitrophenol

R.T.: 6.997 min
Delta R.T.: -0.010 min
Response: 407376458
Conc: 545.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135380BS

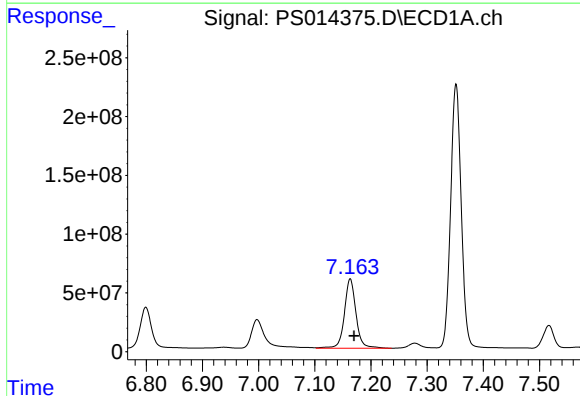
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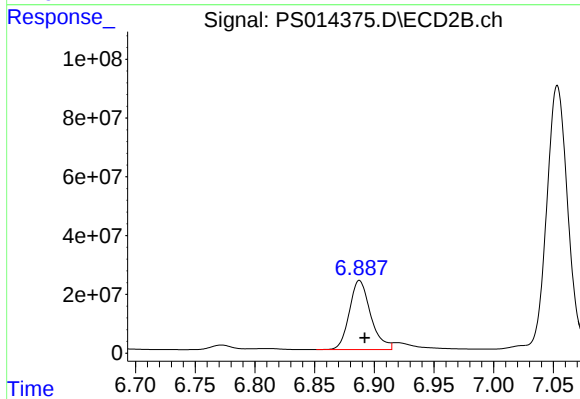
#3 4-Nitrophenol

R.T.: 6.504 min
Delta R.T.: -0.010 min
Response: 143452793
Conc: 472.24 ng/ml



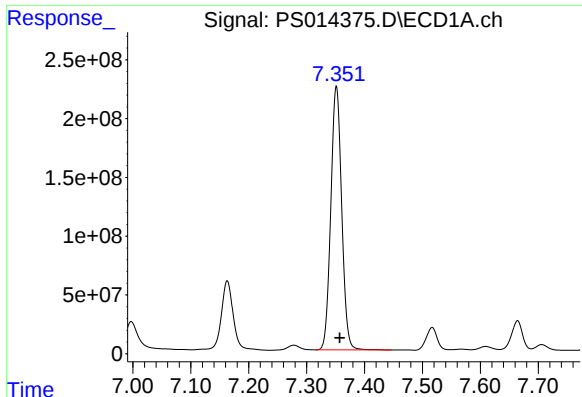
#4 2,4-DCAA

R.T.: 7.163 min
Delta R.T.: -0.007 min
Response: 845180263
Conc: 591.51 ng/ml



#4 2,4-DCAA

R.T.: 6.887 min
Delta R.T.: -0.005 min
Response: 291835504
Conc: 618.60 ng/ml m



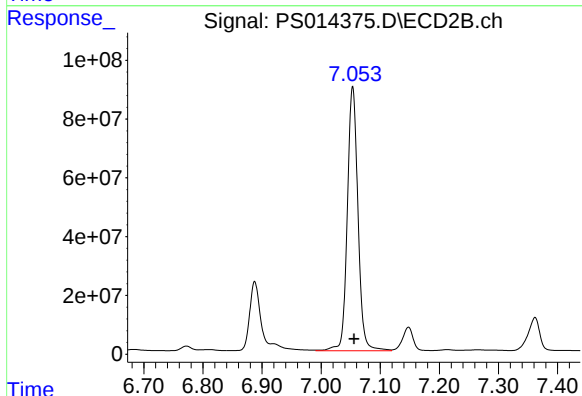
#5 DICAMBA

R.T.: 7.351 min
Delta R.T.: -0.006 min
Response: 2936149358
Conc: 545.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135380BS

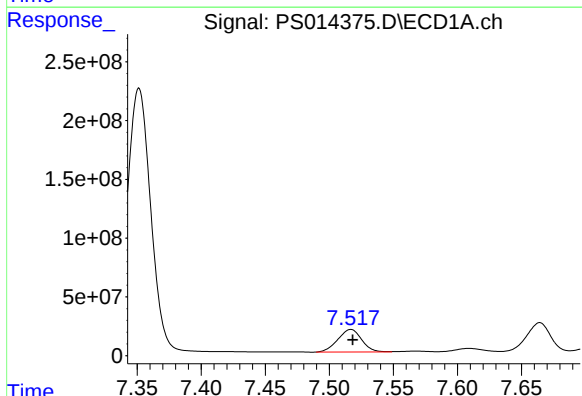
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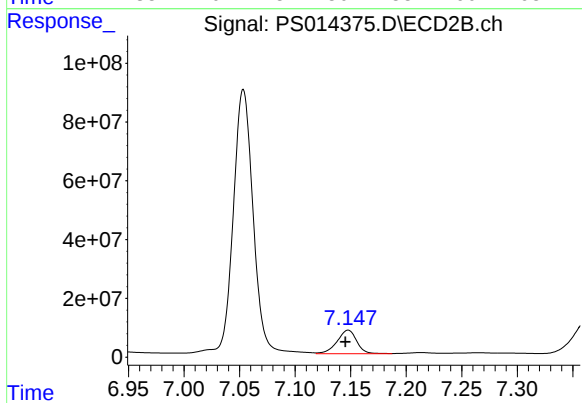
#5 DICAMBA

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 1126435190
Conc: 562.29 ng/ml



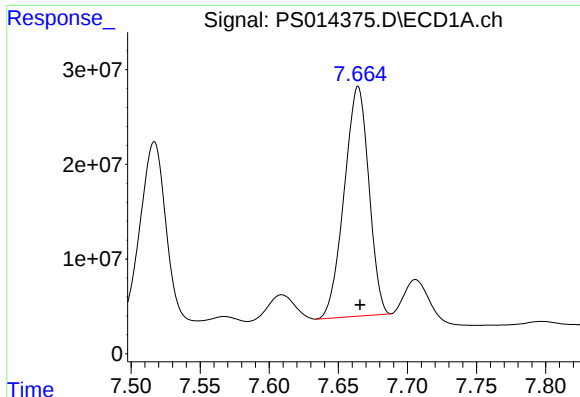
#6 MCP

R.T.: 7.517 min
Delta R.T.: -0.001 min
Response: 247863734
Conc: 59.61 ug/ml



#6 MCP

R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 99081382
Conc: 59.50 ug/ml



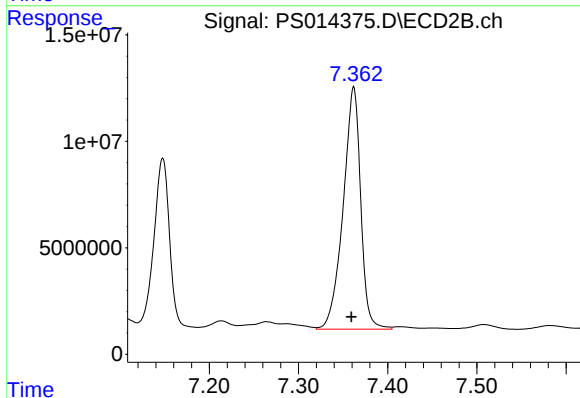
#7 MCPA

R.T.: 7.664 min
Delta R.T.: -0.001 min
Response: 300794606
Conc: 52.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB135380BS

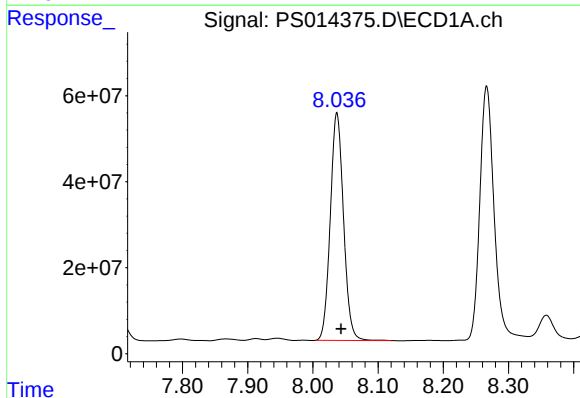
Manual Integrations
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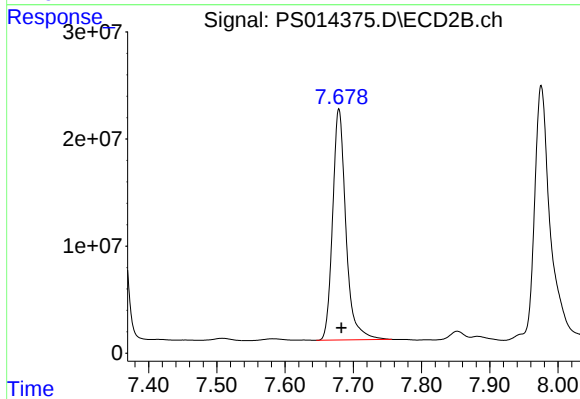
#7 MCPA

R.T.: 7.362 min
Delta R.T.: 0.003 min
Response: 155666491
Conc: 63.89 ug/ml



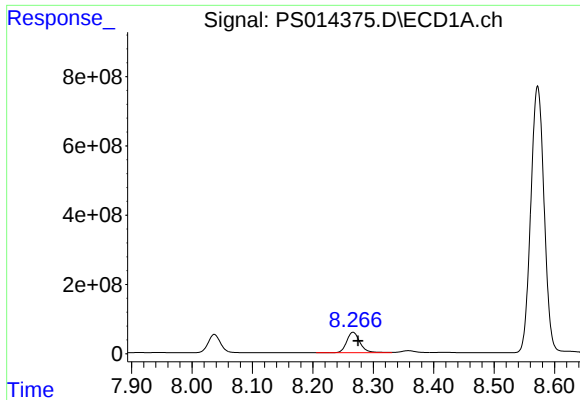
#8 DICHLORPROP

R.T.: 8.037 min
Delta R.T.: -0.006 min
Response: 744891908
Conc: 562.50 ng/ml



#8 DICHLORPROP

R.T.: 7.679 min
Delta R.T.: -0.004 min
Response: 291706088
Conc: 572.51 ng/ml



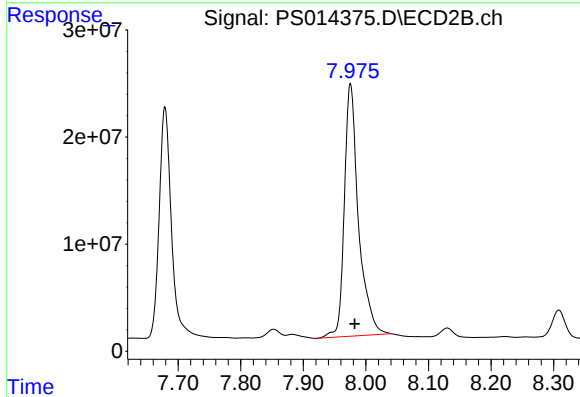
#9 2,4-D

R.T.: 8.267 min
Delta R.T.: -0.008 min
Response: 905876756
Conc: 614.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135380BS

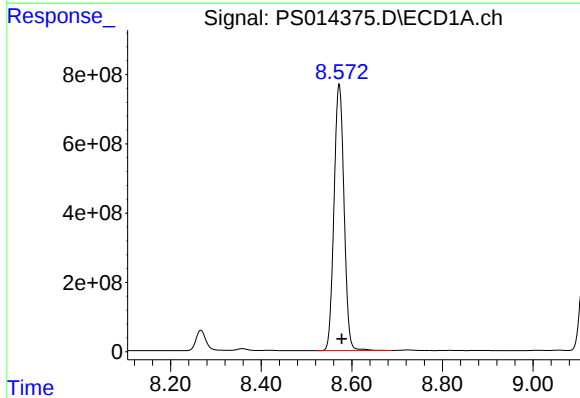
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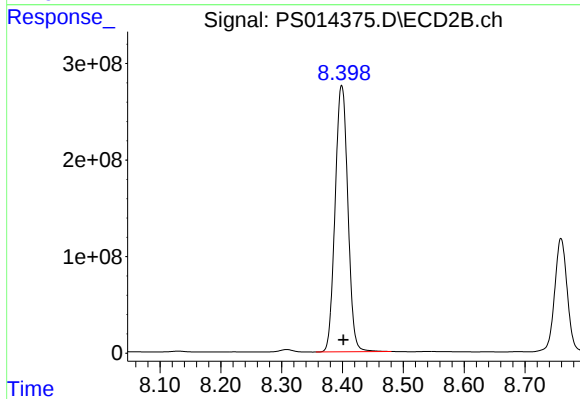
#9 2,4-D

R.T.: 7.975 min
Delta R.T.: -0.007 min
Response: 371365662
Conc: 621.96 ng/ml



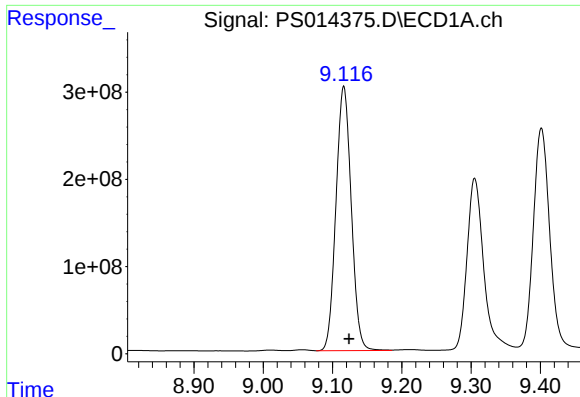
#10 Pentachlorophenol

R.T.: 8.572 min
Delta R.T.: -0.006 min
Response: 11797467391
Conc: 592.70 ng/ml



#10 Pentachlorophenol

R.T.: 8.399 min
Delta R.T.: -0.003 min
Response: 4016914706
Conc: 588.16 ng/ml



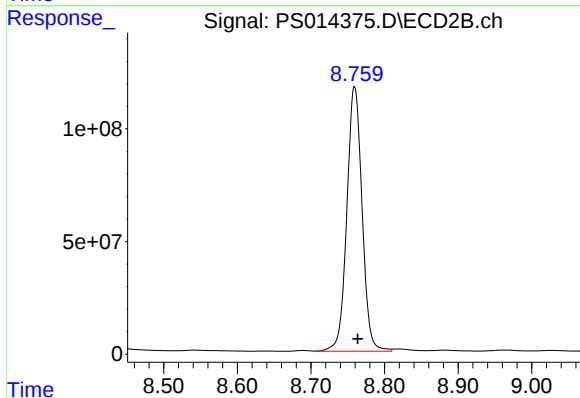
#11 2,4,5-TP (SILVEX)

R.T.: 9.116 min
Delta R.T.: -0.008 min
Response: 4652164625
Conc: 603.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135380BS

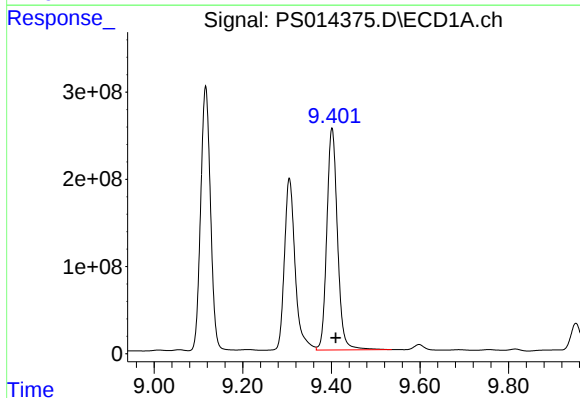
Manual Integrations
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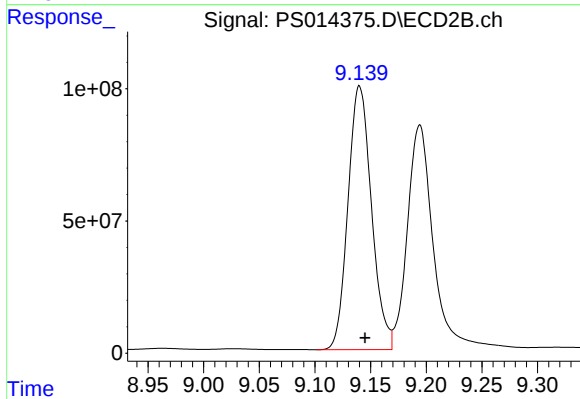
#11 2,4,5-TP (SILVEX)

R.T.: 8.759 min
Delta R.T.: -0.004 min
Response: 1691145146
Conc: 621.59 ng/ml



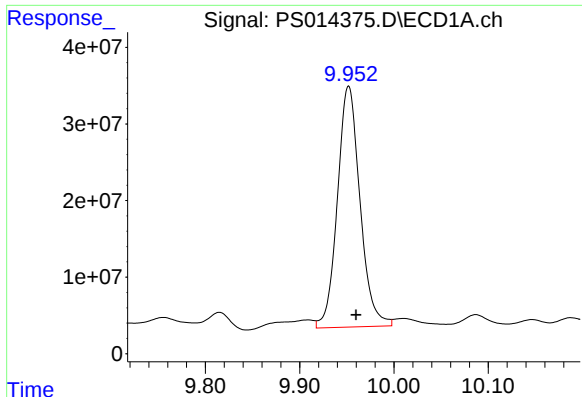
#12 2,4,5-T

R.T.: 9.401 min
Delta R.T.: -0.009 min
Response: 4254458728
Conc: 546.78 ng/ml



#12 2,4,5-T

R.T.: 9.140 min
Delta R.T.: -0.005 min
Response: 1469047104
Conc: 551.01 ng/ml



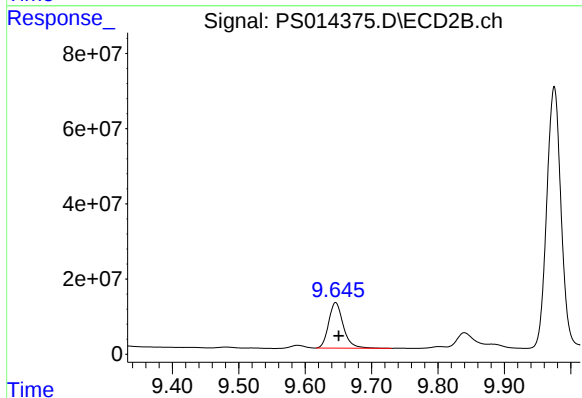
#13 2,4-DB

R.T.: 9.952 min
Delta R.T.: -0.008 min
Response: 523973678
Conc: 338.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135380BS

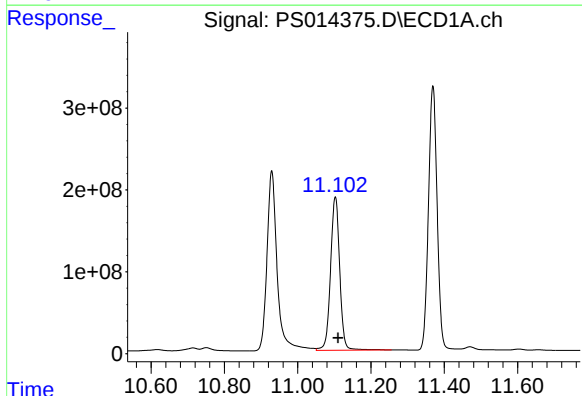
Manual Integrations
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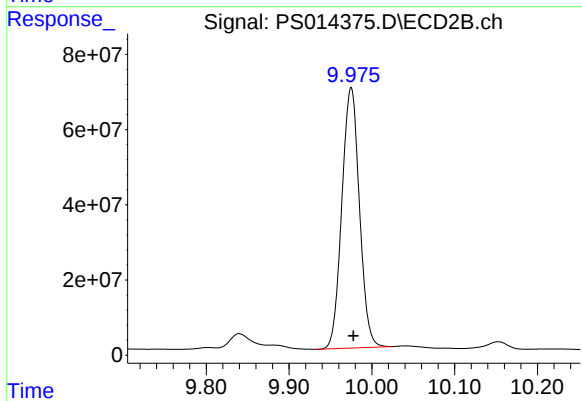
#13 2,4-DB

R.T.: 9.646 min
Delta R.T.: -0.005 min
Response: 184735012
Conc: 520.94 ng/ml



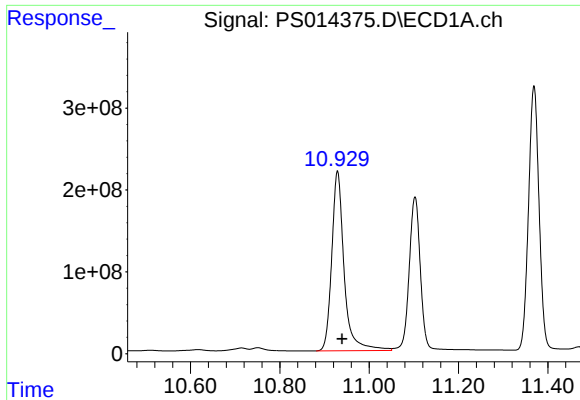
#14 DINOSEB

R.T.: 11.103 min
Delta R.T.: -0.008 min
Response: 3254704824
Conc: 569.43 ng/ml



#14 DINOSEB

R.T.: 9.975 min
Delta R.T.: -0.003 min
Response: 1022696809
Conc: 565.94 ng/ml



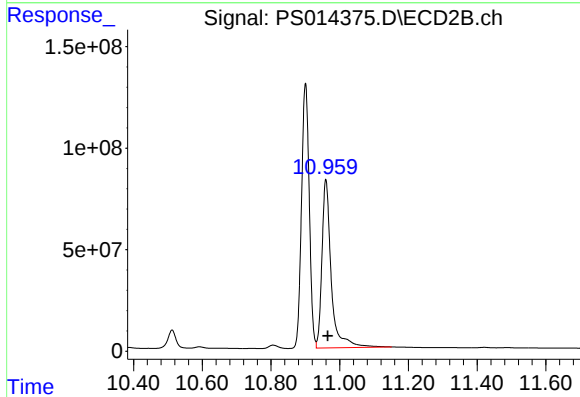
#15 Picloram

R.T.: 10.929 min
Delta R.T.: -0.010 min
Response: 4237614260
Conc: 405.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135380BS

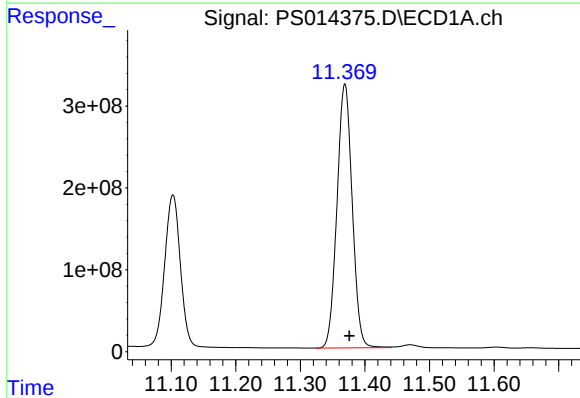
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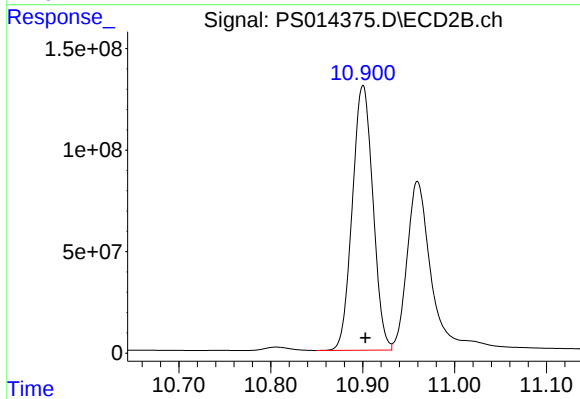
#15 Picloram

R.T.: 10.960 min
Delta R.T.: -0.005 min
Response: 1558728906
Conc: 410.88 ng/ml



#16 DCPA

R.T.: 11.369 min
Delta R.T.: -0.007 min
Response: 5280257939
Conc: 448.31 ng/ml



#16 DCPA

R.T.: 10.900 min
Delta R.T.: -0.003 min
Response: 2030131764
Conc: 494.93 ng/ml