

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062221\
 Data File : PS015907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2021 11:27
 Operator : DD\AJ
 Sample : PB137248BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 14:29:37 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

Instrument :
 ECD_S
 ClientSampleId :
 PB137248BS

Manual Integrations
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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	6.766	911.3E6	314.6E6	548.479	624.391
Target Compounds							
1) T	Dalapon	3.015	2.518	1059.6E6	374.6E6	524.987m	576.755m
2) T	3,5-DICHL...	6.406	5.957	1224.9E6	381.3E6	545.757	505.564m
3) T	4-Nitroph...	7.016	6.386	431.6E6	147.7E6	474.770	482.754
5) T	DICAMBA	7.380	6.930	3002.2E6	1064.7E6	466.985	513.098m
6) T	MCP	7.549	7.029	255.8E6	86803659	47.093	52.079
7) T	MCPA	7.699	7.237	317.7E6	150.4E6	40.581	58.629 #
8) T	DICHLORPROP	8.073	7.552	814.1E6	278.3E6	514.171	537.479m
9) T	2,4-D	8.301	7.840	942.1E6	390.2E6	537.533	629.112m
10) T	Pentachlo...	8.611	8.269	10900.0E6	3860.7E6	505.017	549.673
11) T	2,4,5-TP ...	9.162	8.630	4252.4E6	1609.6E6	486.479	583.033m
12) T	2,4,5-T	9.450	9.010	3980.4E6	1579.0E6	450.873	559.830
13) T	2,4-DB	9.997	9.522	417.7E6	623.1E6	204.197m	1668.346 #
14) T	DINOSEB	11.154	9.841	2860.6E6	1276.0E6	441.683m	633.538 #
15) T	Picloram	10.972	10.817	4814.6E6	1993.0E6	352.180m	473.897 #
16) T	DCPA	11.423	10.770	5016.9E6	2014.4E6	379.312	479.148 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062221\
Data File : PS015907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2021 11:27
Operator : DD\AJ
Sample : PB137248BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

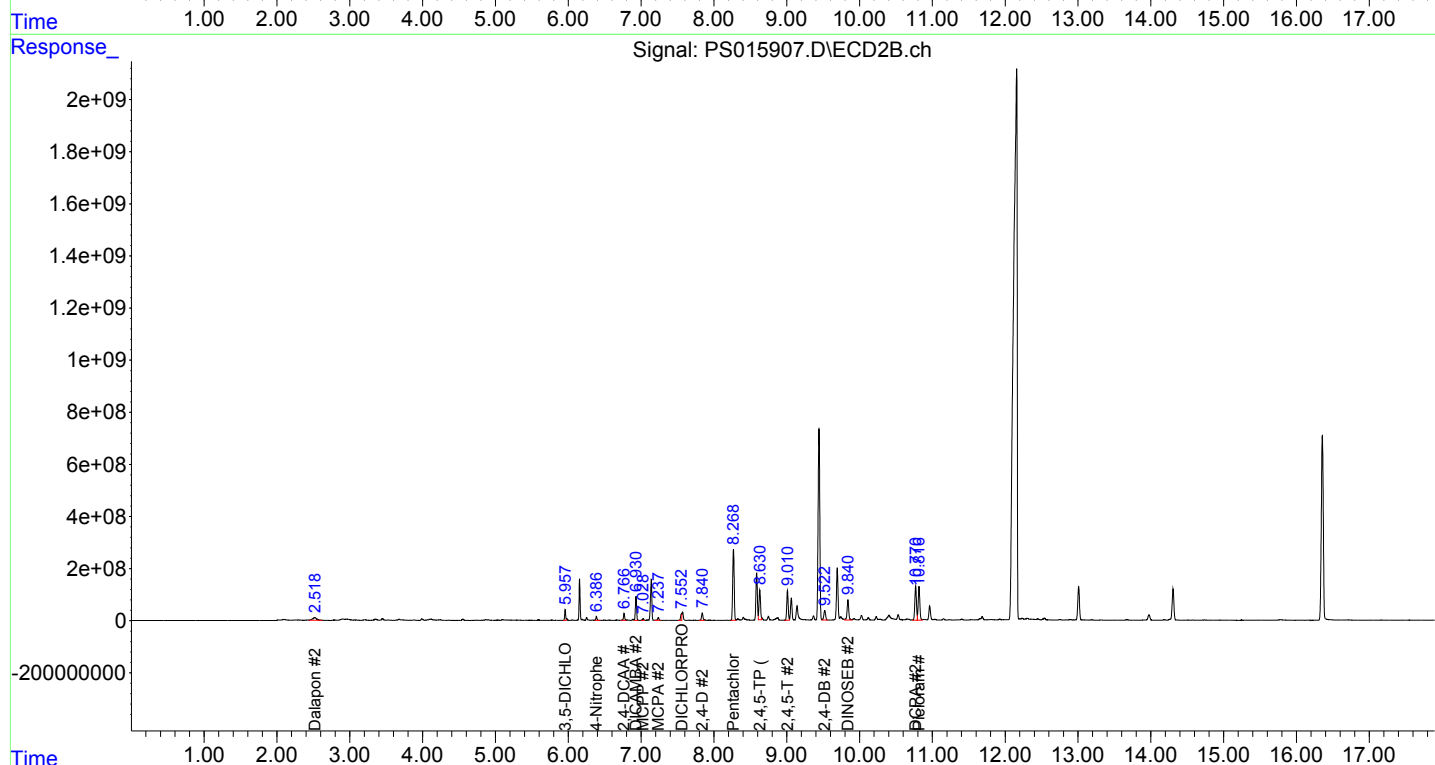
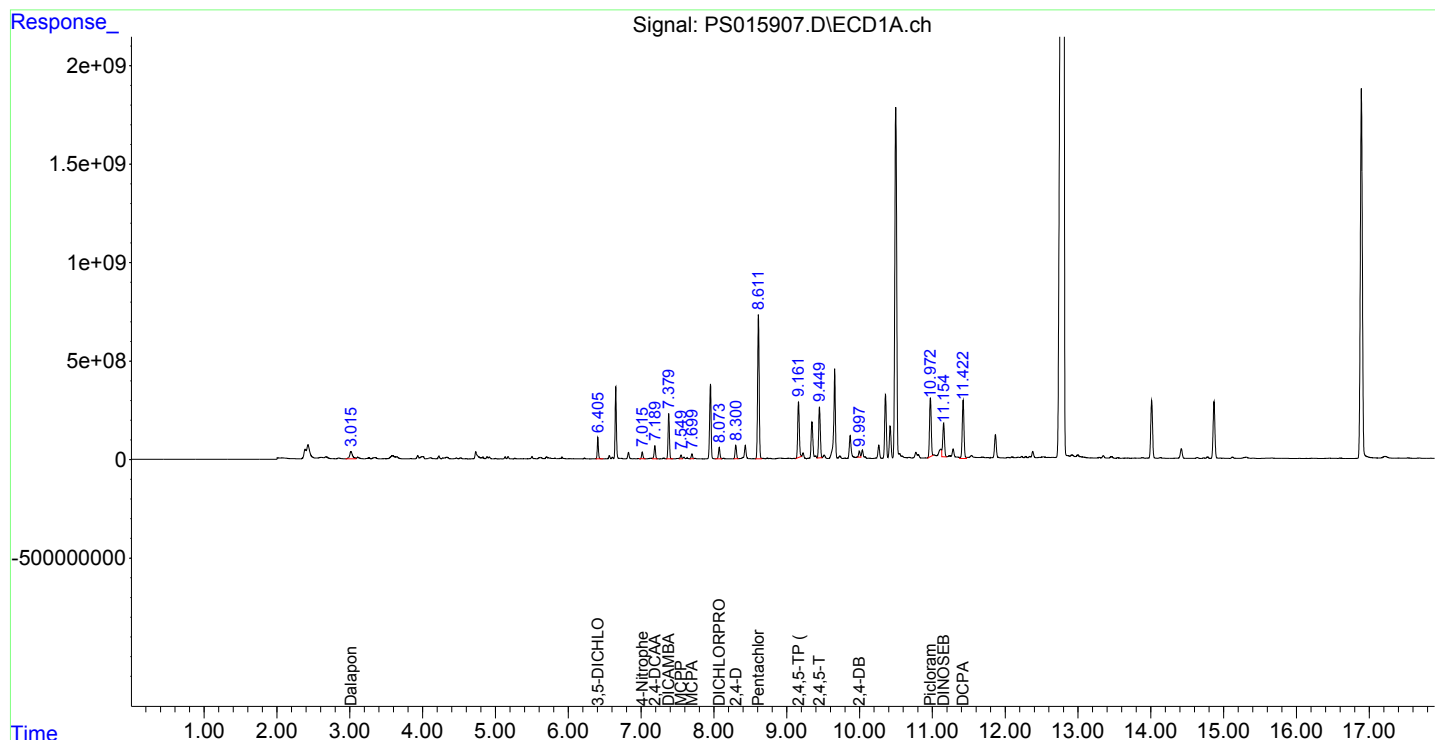
Integration File signal 1: autoint1.e
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Quant Time: Jun 22 14:29:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
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QLast Update : Tue Jun 15 18:15:49 2021
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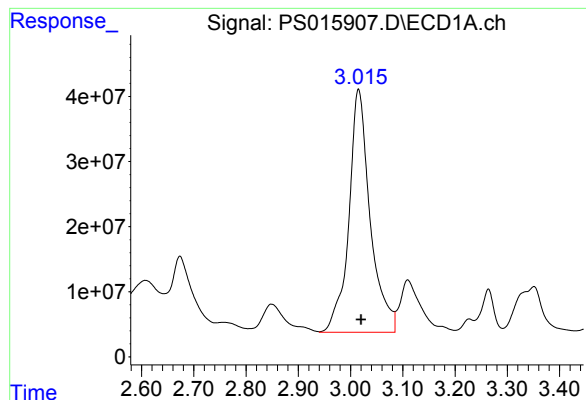
Instrument :
ECD_S
ClientSampled :
PB137248BS

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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





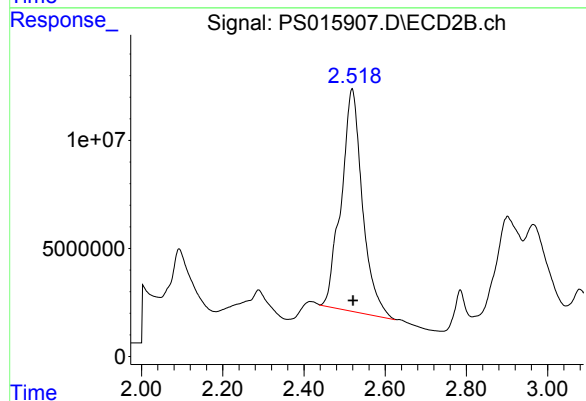
#1 Dalapon

R.T.: 3.015 min
Delta R.T.: -0.005 min
Response: 1059613497
Conc: 524.99 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB137248BS

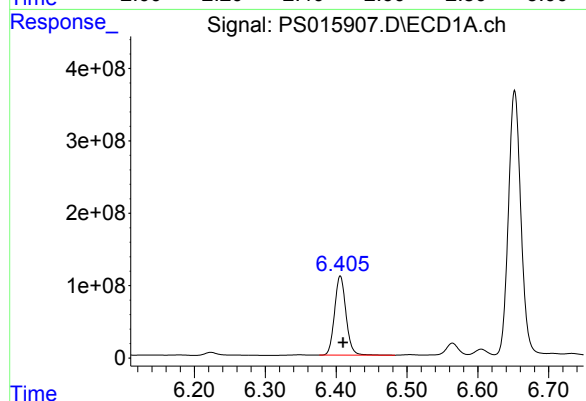
Manual Integrations
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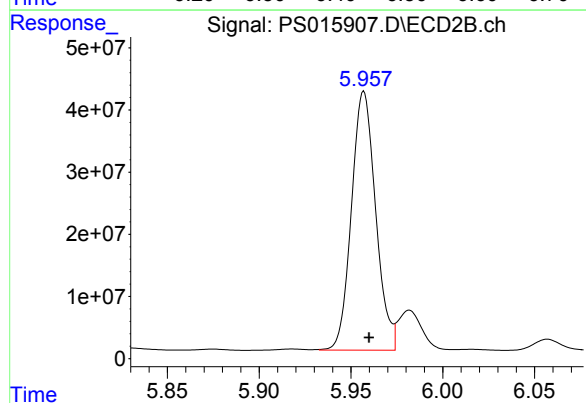
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: -0.002 min
Response: 374591654
Conc: 576.75 ng/ml m



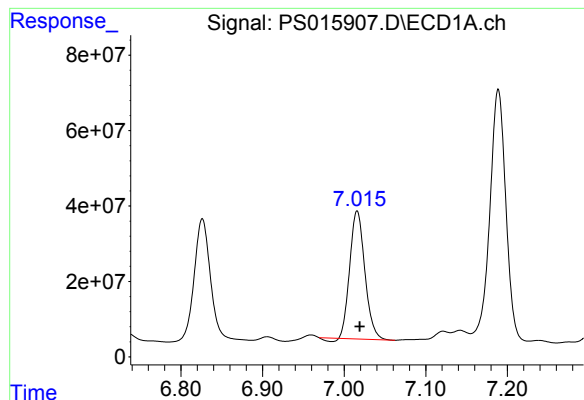
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min
Delta R.T.: -0.004 min
Response: 1224918760
Conc: 545.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 381277649
Conc: 505.56 ng/ml m



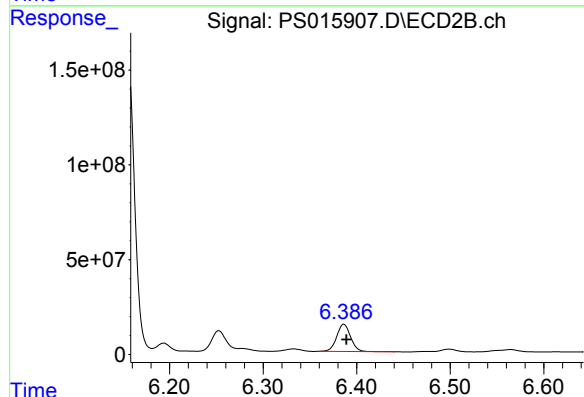
#3 4-Nitrophenol

R.T.: 7.016 min
Delta R.T.: -0.003 min
Response: 431636822
Conc: 474.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137248BS

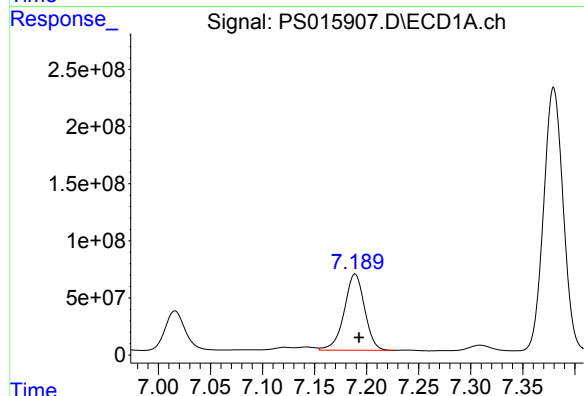
Manual Integrations
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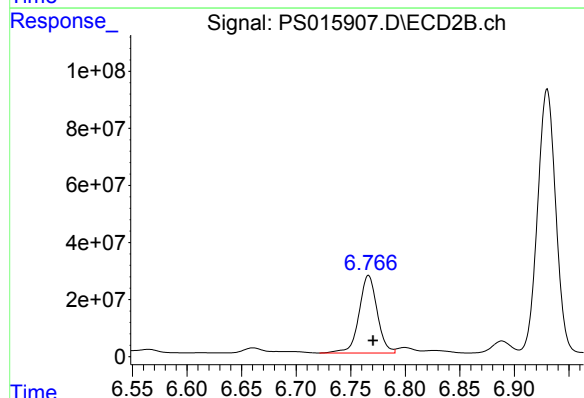
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: -0.003 min
Response: 147689797
Conc: 482.75 ng/ml



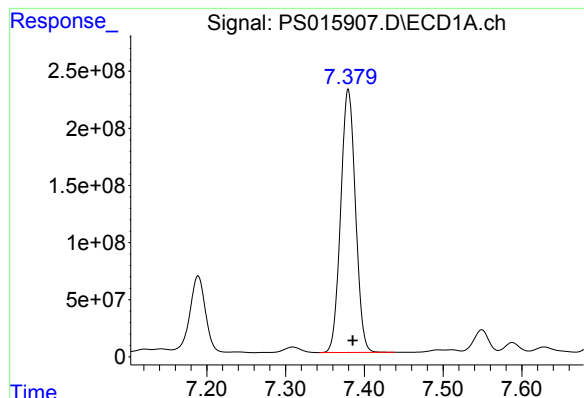
#4 2,4-DCAA

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 911268223
Conc: 548.48 ng/ml



#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 314600764
Conc: 624.39 ng/ml



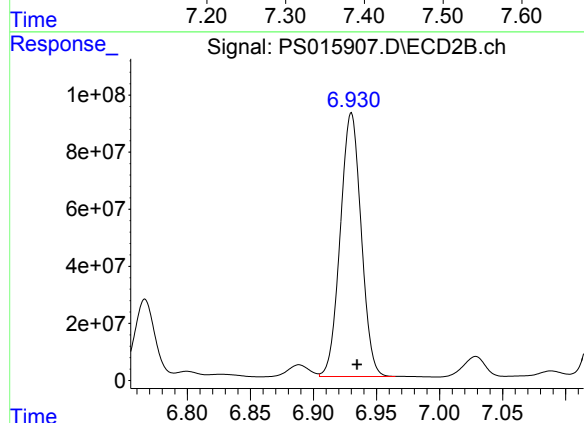
#5 DICAMBA

R.T.: 7.380 min
Delta R.T.: -0.006 min
Response: 3002230707
Conc: 466.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137248BS

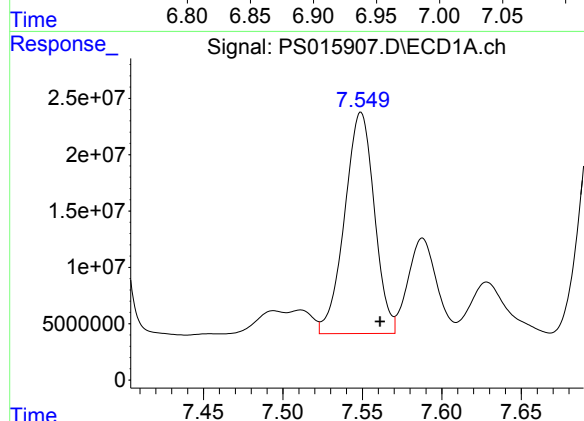
Manual Integrations
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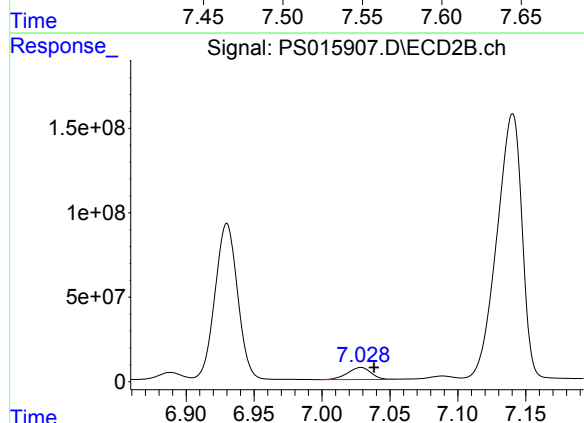
#5 DICAMBA

R.T.: 6.930 min
Delta R.T.: -0.005 min
Response: 1064661299
Conc: 513.10 ng/ml m



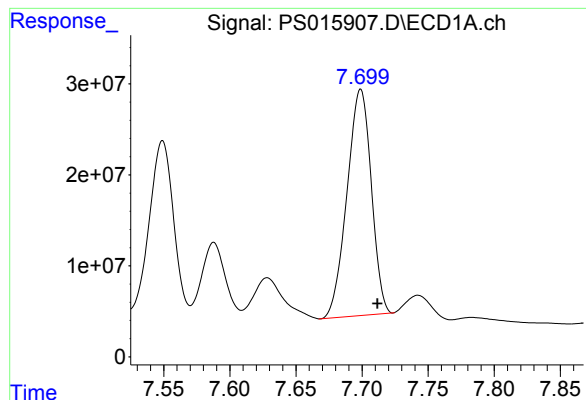
#6 MCPP

R.T.: 7.549 min
Delta R.T.: -0.012 min
Response: 255759502
Conc: 47.09 ug/ml



#6 MCPP

R.T.: 7.029 min
Delta R.T.: -0.010 min
Response: 86803659
Conc: 52.08 ug/ml



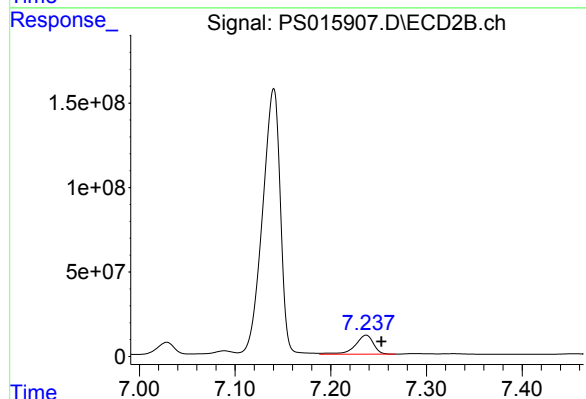
#7 MCPA

R.T.: 7.699 min
Delta R.T.: -0.013 min
Response: 317674326
Conc: 40.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB137248BS

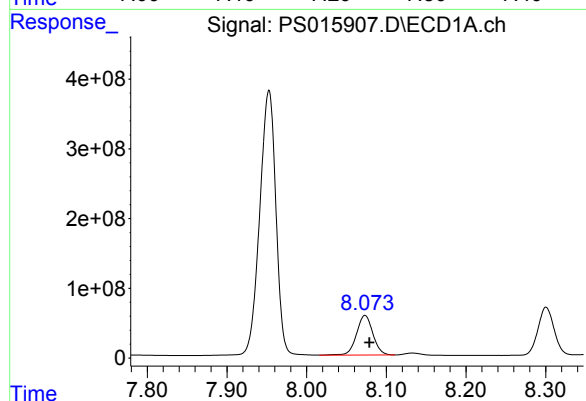
Manual Integrations
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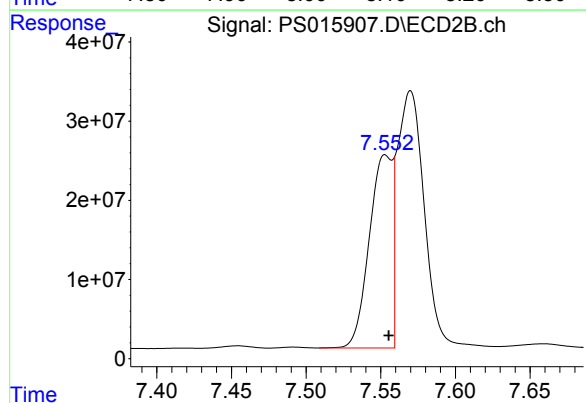
#7 MCPA

R.T.: 7.237 min
Delta R.T.: -0.016 min
Response: 150407725
Conc: 58.63 ug/ml



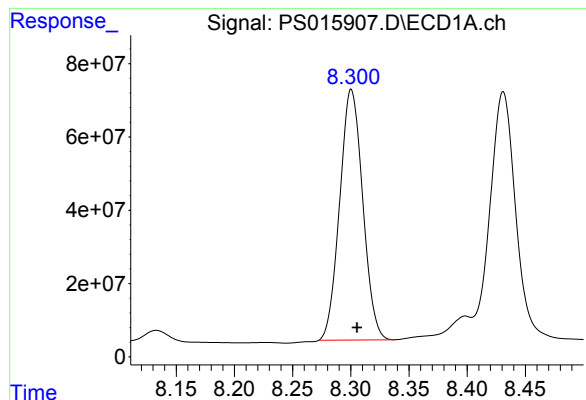
#8 DICHLORPROP

R.T.: 8.073 min
Delta R.T.: -0.005 min
Response: 814116608
Conc: 514.17 ng/ml



#8 DICHLORPROP

R.T.: 7.552 min
Delta R.T.: -0.003 min
Response: 278277133
Conc: 537.48 ng/ml m



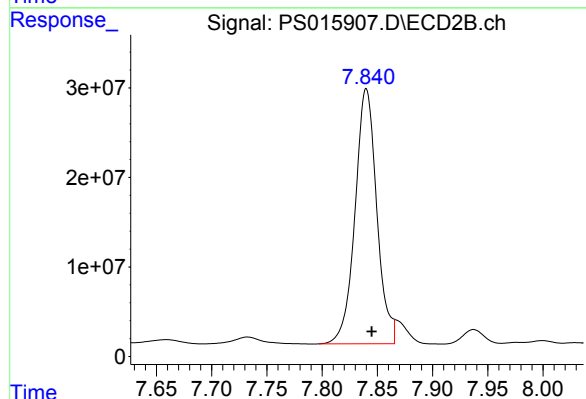
#9 2,4-D

R.T.: 8.301 min
Delta R.T.: -0.005 min
Response: 942058119
Conc: 537.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137248BS

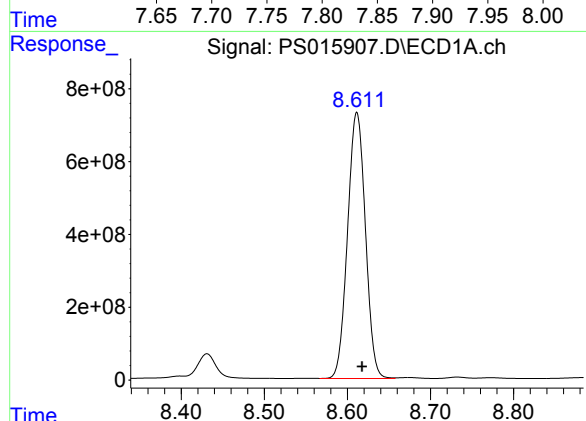
Manual Integrations
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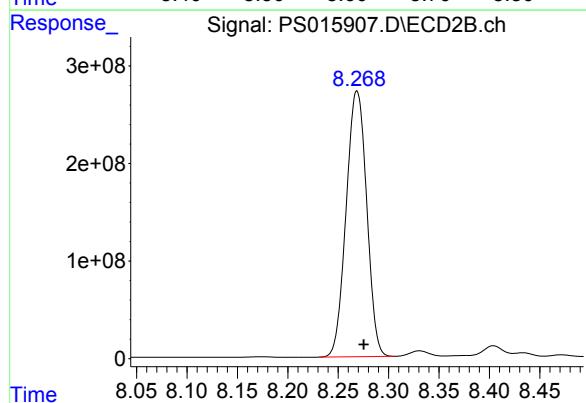
#9 2,4-D

R.T.: 7.840 min
Delta R.T.: -0.006 min
Response: 390230574
Conc: 629.11 ng/ml m



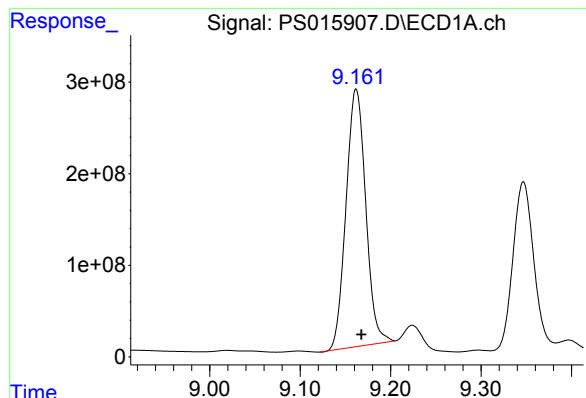
#10 Pentachlorophenol

R.T.: 8.611 min
Delta R.T.: -0.006 min
Response: 10899971701
Conc: 505.02 ng/ml



#10 Pentachlorophenol

R.T.: 8.269 min
Delta R.T.: -0.007 min
Response: 3860719874
Conc: 549.67 ng/ml



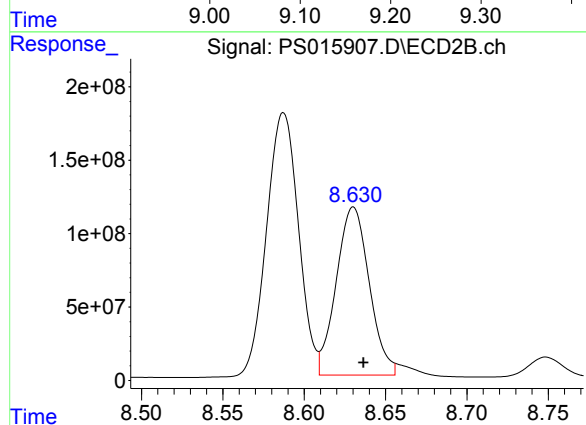
#11 2,4,5-TP (SILVEX)

R.T.: 9.162 min
Delta R.T.: -0.006 min
Response: 4252418888
Conc: 486.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137248BS

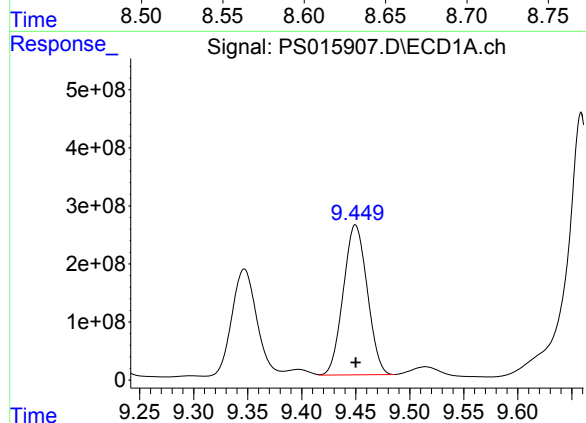
Manual Integrations
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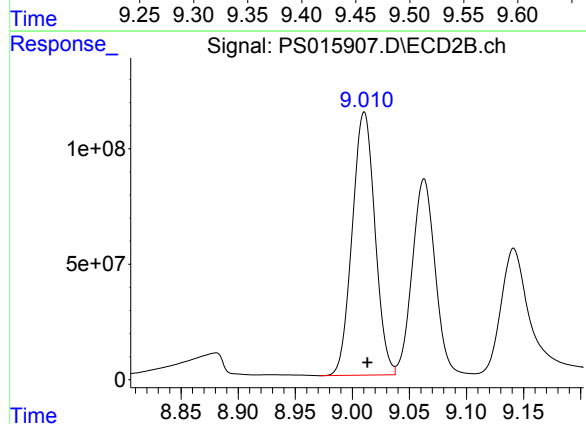
#11 2,4,5-TP (SILVEX)

R.T.: 8.630 min
Delta R.T.: -0.007 min
Response: 1609590947
Conc: 583.03 ng/ml m



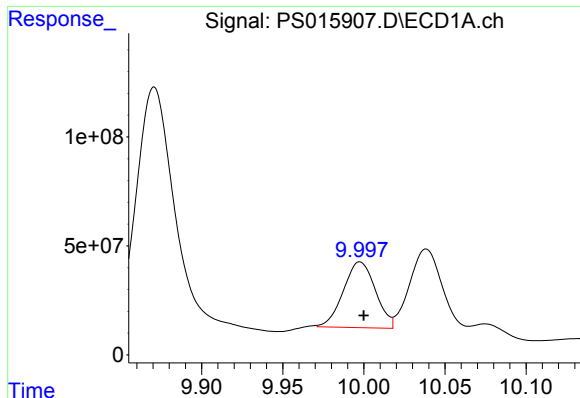
#12 2,4,5-T

R.T.: 9.450 min
Delta R.T.: 0.000 min
Response: 3980448104
Conc: 450.87 ng/ml



#12 2,4,5-T

R.T.: 9.010 min
Delta R.T.: -0.003 min
Response: 1578971589
Conc: 559.83 ng/ml



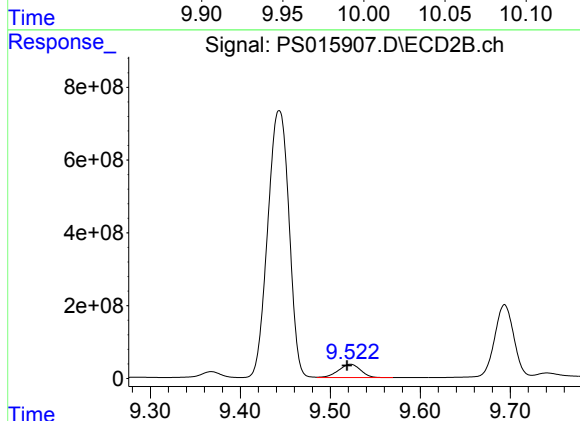
#13 2,4-DB

R.T.: 9.997 min
Delta R.T.: -0.003 min
Response: 417694286
Conc: 204.20 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB137248BS

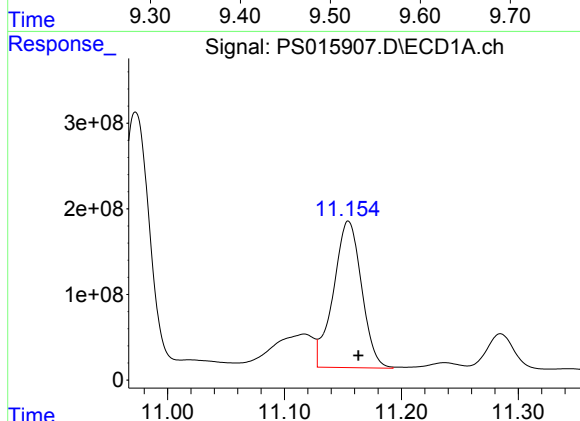
Manual Integrations
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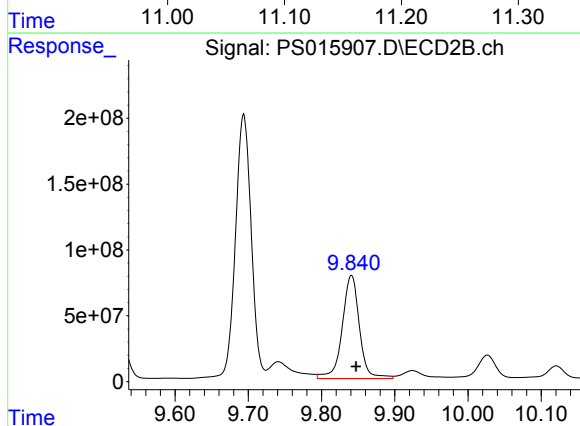
#13 2,4-DB

R.T.: 9.522 min
Delta R.T.: 0.004 min
Response: 623109708
Conc: 1668.35 ng/ml



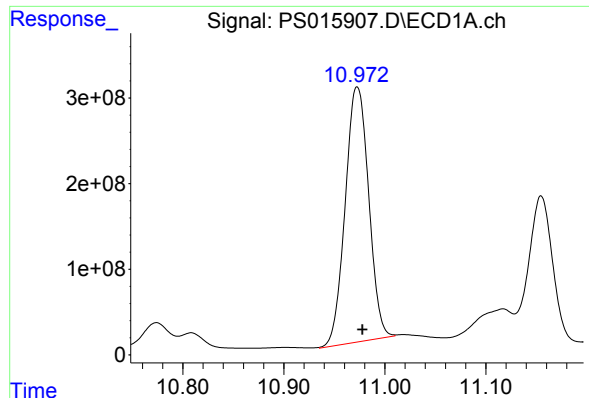
#14 DINOSEB

R.T.: 11.154 min
Delta R.T.: -0.009 min
Response: 2860551319
Conc: 441.68 ng/ml m



#14 DINOSEB

R.T.: 9.841 min
Delta R.T.: -0.007 min
Response: 1276027893
Conc: 633.54 ng/ml



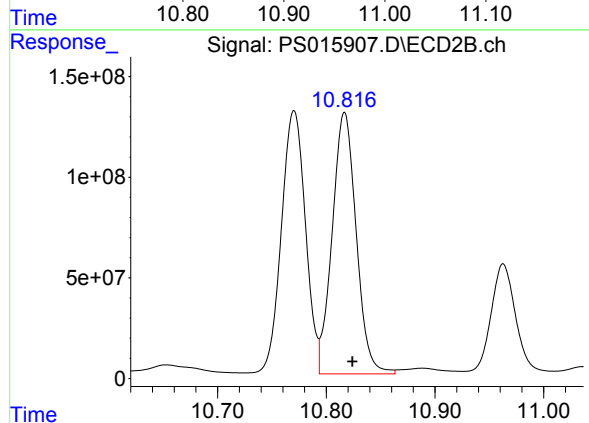
#15 Picloram

R.T.: 10.972 min
Delta R.T.: -0.006 min
Response: 4814601750
Conc: 352.18 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB137248BS

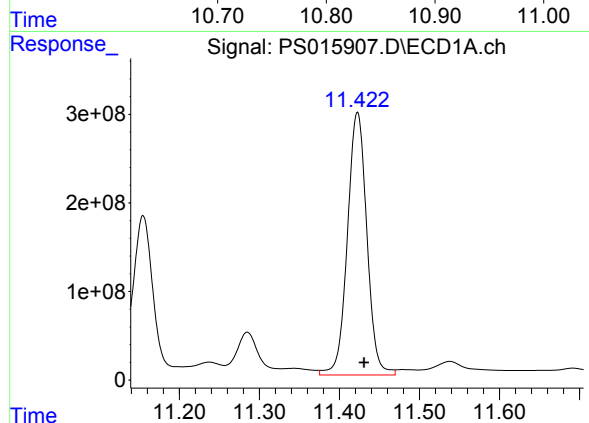
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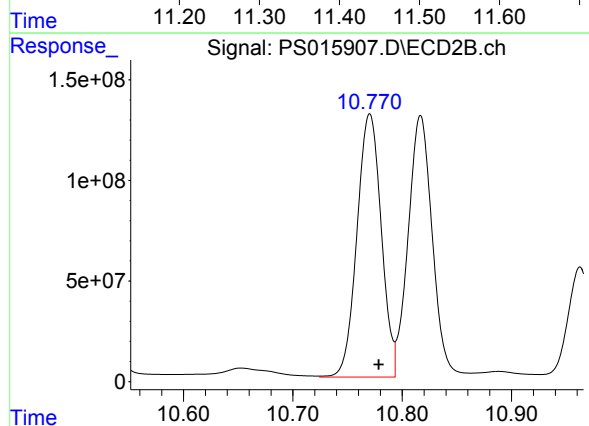
#15 Picloram

R.T.: 10.817 min
Delta R.T.: -0.007 min
Response: 1993000745
Conc: 473.90 ng/ml



#16 DCPA

R.T.: 11.423 min
Delta R.T.: -0.008 min
Response: 5016931868
Conc: 379.31 ng/ml



#16 DCPA

R.T.: 10.770 min
Delta R.T.: -0.008 min
Response: 2014442830
Conc: 479.15 ng/ml