

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062221\
 Data File : PS015917.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2021 15:29
 Operator : DD\AJ
 Sample : PB137230BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 01:27:14 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 :
 PB137230BS

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	7.188	6.765	829.5E6	264.7E6	499.283	525.339m
Target Compounds							
1) T	Dalapon	3.018	2.519	995.9E6	293.9E6	493.436	452.475
2) T	3,5-DICHL...	6.406	5.957	1094.6E6	372.9E6	487.703	494.389
3) T	4-Nitroph...	7.015	6.386	434.7E6	149.4E6	478.102	488.485
5) T	DICAMBA	7.380	6.929	2959.5E6	1050.7E6	460.333	506.355
6) T	MCPD	7.548	7.024	217.8E6	81986654	40.105	49.189
7) T	MCPA	7.696	7.236	316.4E6	124.9E6	40.414	48.682
8) T	DICHLORPROP	8.072	7.549	710.3E6	258.1E6	448.613	498.572
9) T	2,4-D	8.300	7.839	774.5E6	306.2E6	441.910	493.716
10) T	Pentachlo...	8.611	8.268	10297.2E6	3705.9E6	477.091	527.634
11) T	2,4,5-TP ...	9.161	8.629	3823.4E6	1418.8E6	437.402	513.918
12) T	2,4,5-T	9.444	9.005	3893.4E6	1458.8E6	441.016	517.213m
13) T	2,4-DB	9.993	9.511	820.8E6	187.8E6	401.273	502.787 #
14) T	DINOSEB	11.154	9.839	2747.9E6	1018.6E6	424.296	505.732
15) T	Picloram	10.971	10.816	5099.3E6	1968.3E6	373.004	468.033 #
16) T	DCPA	11.422	10.770	5572.7E6	2220.7E6	421.331	528.202 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062221\
Data File : PS015917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2021 15:29
Operator : DD\AJ
Sample : PB137230BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

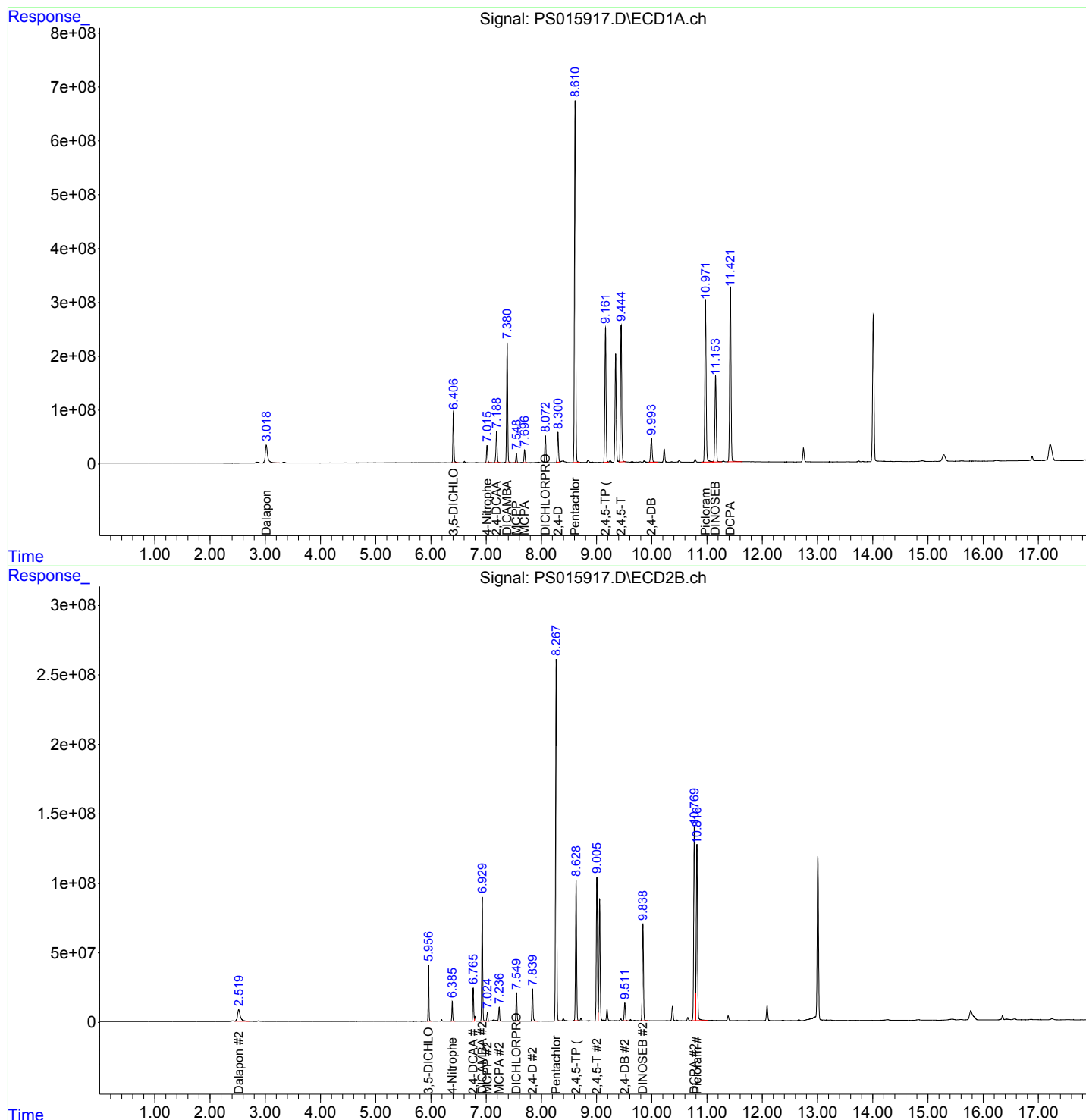
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 01:27:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 18:15:49 2021
Response via : Initial Calibration
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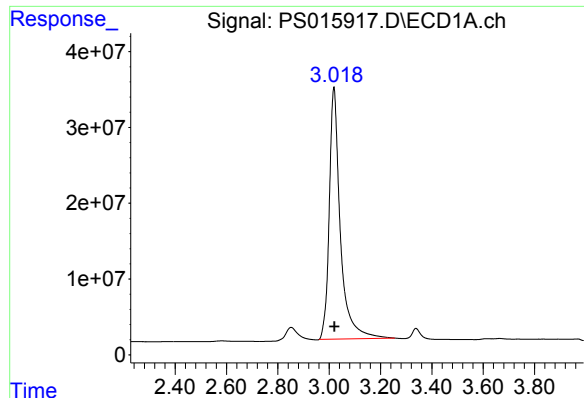
Instrument :
ECD_S
ClientSampled :
PB137230BS

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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





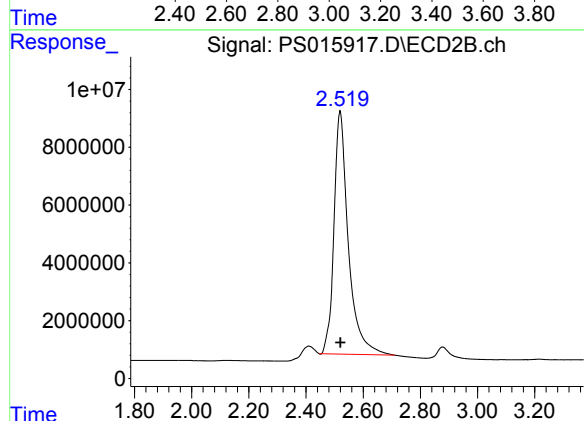
#1 Dalapon

R.T.: 3.018 min
Delta R.T.: -0.002 min
Response: 995931719
Conc: 493.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137230BS

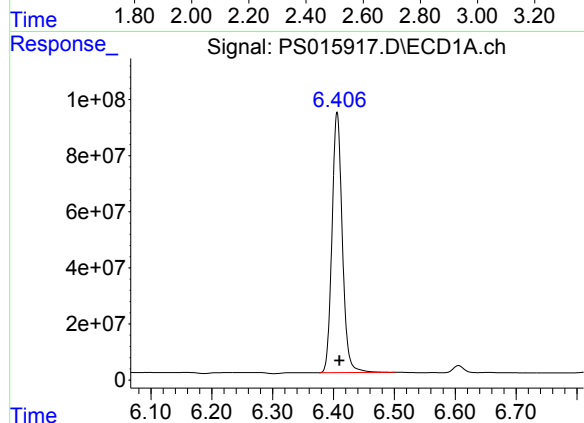
Manual Integrations
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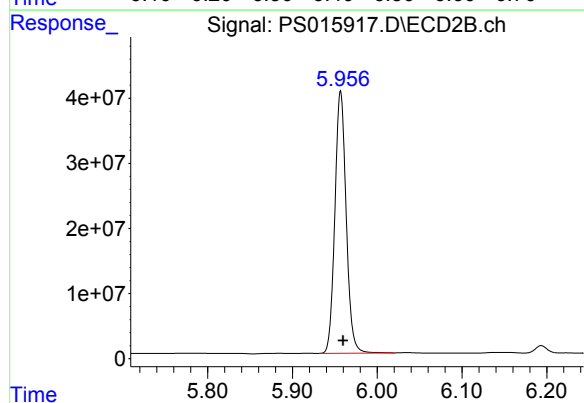
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: -0.001 min
Response: 293874118
Conc: 452.47 ng/ml



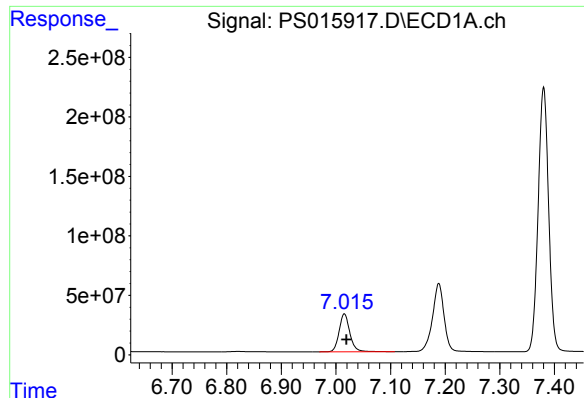
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min
Delta R.T.: -0.004 min
Response: 1094620184
Conc: 487.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 372850508
Conc: 494.39 ng/ml



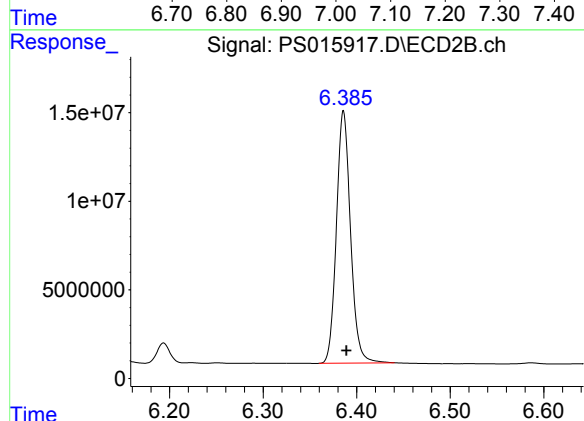
#3 4-Nitrophenol

R.T.: 7.015 min
Delta R.T.: -0.004 min
Response: 434665958
Conc: 478.10 ng/ml

Instrument :
ECD_S
ClientSampled :
PB137230BS

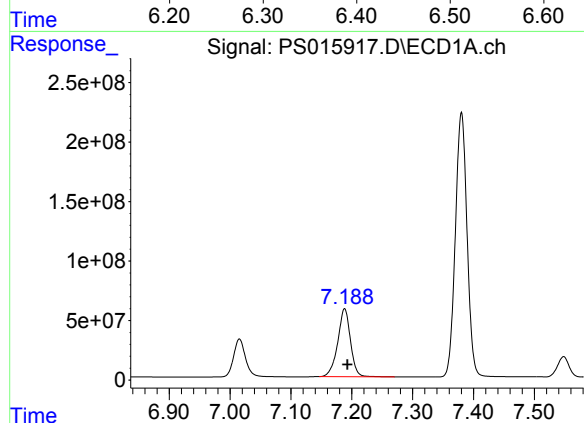
Manual Integrations
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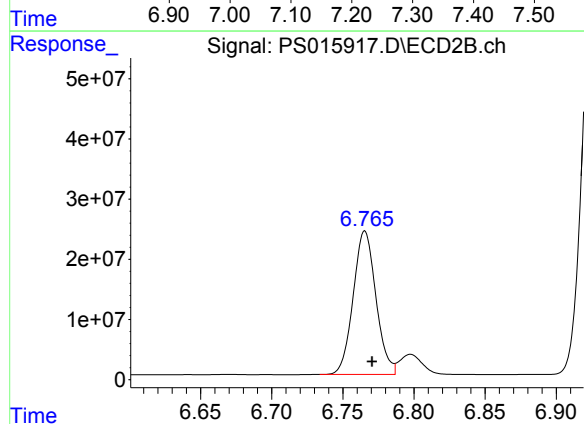
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: -0.003 min
Response: 149442937
Conc: 488.48 ng/ml



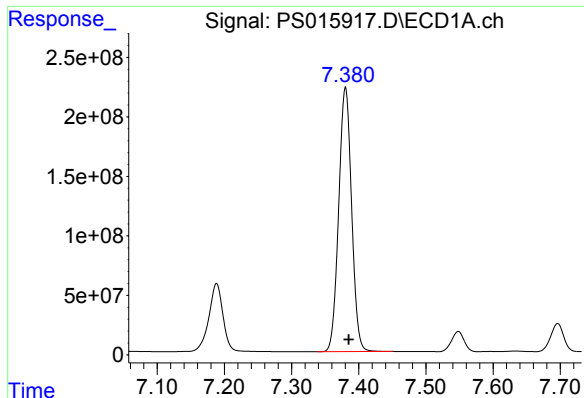
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: -0.005 min
Response: 829532940
Conc: 499.28 ng/ml



#4 2,4-DCAA

R.T.: 6.765 min
Delta R.T.: -0.005 min
Response: 264693154
Conc: 525.34 ng/ml m



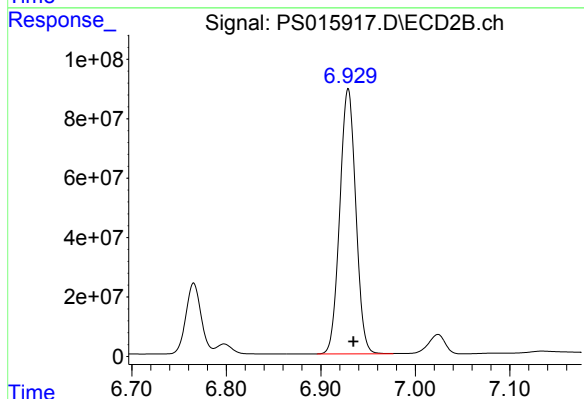
#5 DICAMBA

R.T.: 7.380 min
Delta R.T.: -0.005 min
Response: 2959469196
Conc: 460.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137230BS

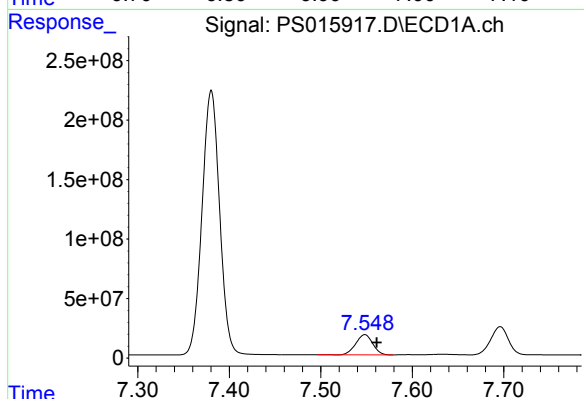
Manual Integrations
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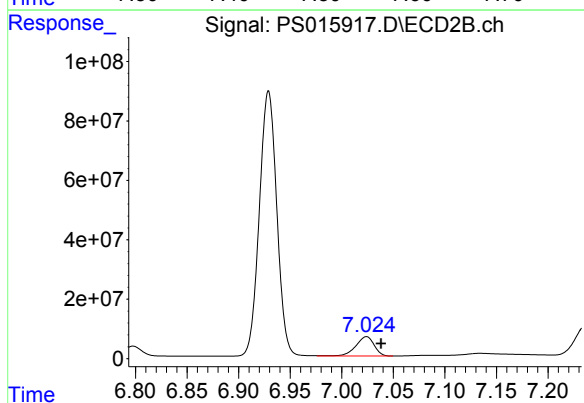
#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: -0.006 min
Response: 1050668909
Conc: 506.35 ng/ml



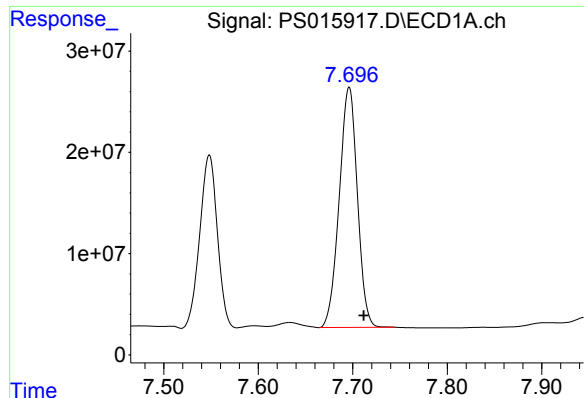
#6 MCPP

R.T.: 7.548 min
Delta R.T.: -0.013 min
Response: 217808142
Conc: 40.10 ug/ml



#6 MCPP

R.T.: 7.024 min
Delta R.T.: -0.014 min
Response: 81986654
Conc: 49.19 ug/ml



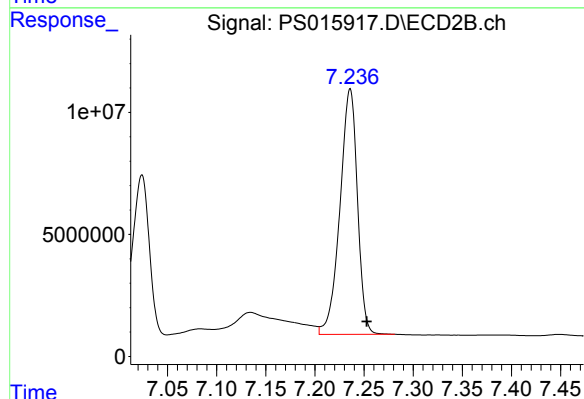
#7 MCPA

R.T.: 7.696 min
Delta R.T.: -0.015 min
Response: 316369247
Conc: 40.41 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB137230BS

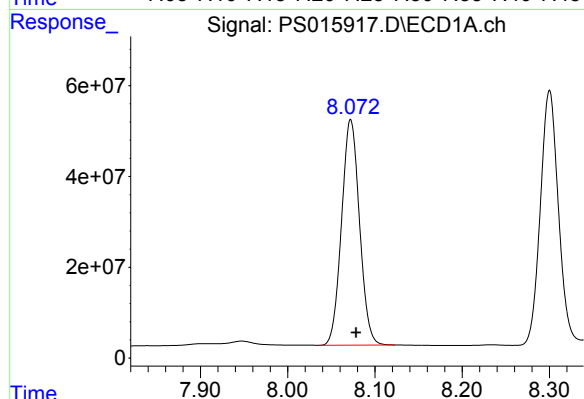
Manual Integrations
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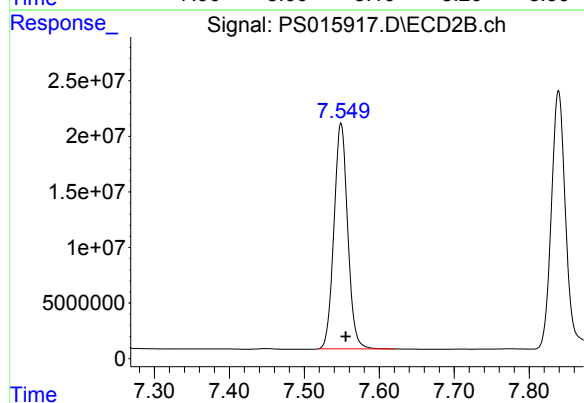
#7 MCPA

R.T.: 7.236 min
Delta R.T.: -0.017 min
Response: 124890396
Conc: 48.68 ug/ml



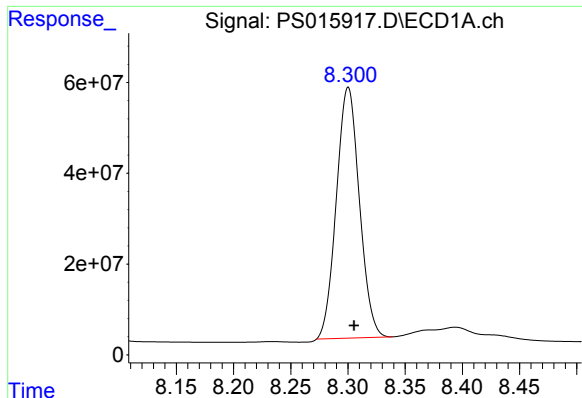
#8 DICHLORPROP

R.T.: 8.072 min
Delta R.T.: -0.006 min
Response: 710314859
Conc: 448.61 ng/ml



#8 DICHLORPROP

R.T.: 7.549 min
Delta R.T.: -0.006 min
Response: 258133415
Conc: 498.57 ng/ml



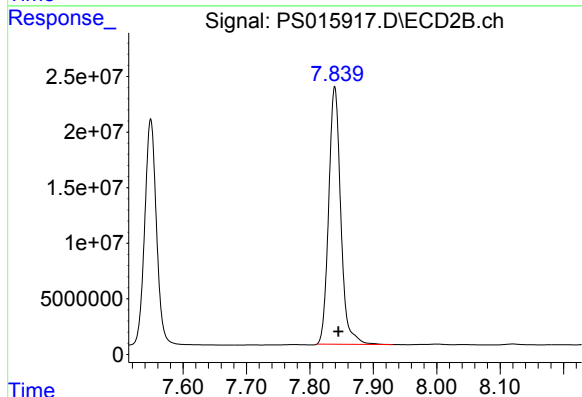
#9 2,4-D

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 774472821
Conc: 441.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137230BS

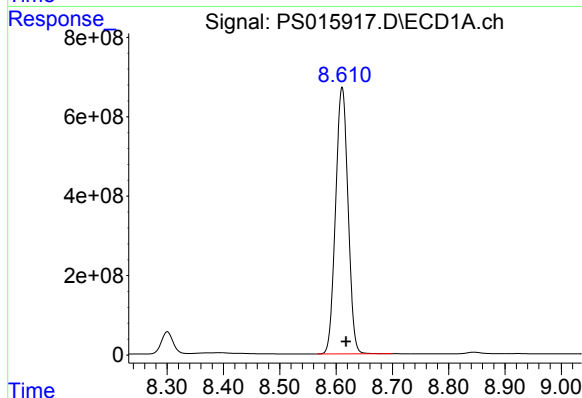
Manual Integrations
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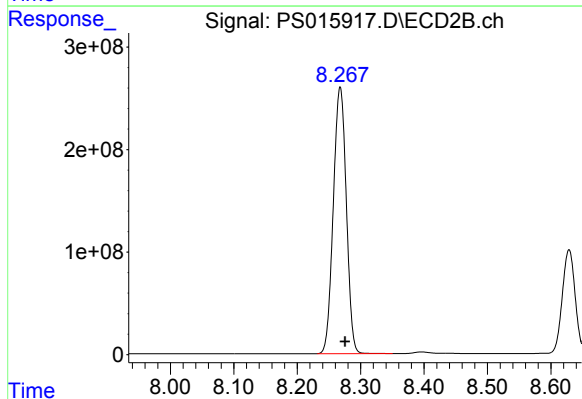
#9 2,4-D

R.T.: 7.839 min
Delta R.T.: -0.006 min
Response: 306246399
Conc: 493.72 ng/ml



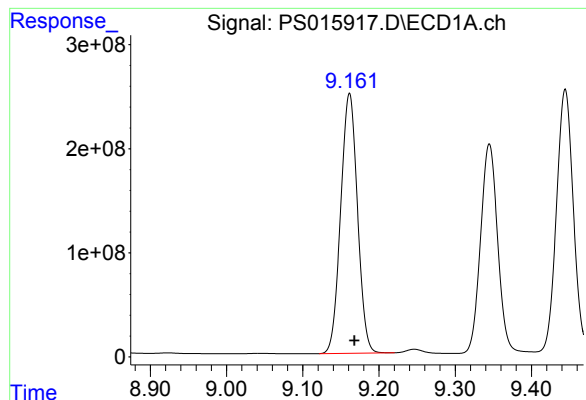
#10 Pentachlorophenol

R.T.: 8.611 min
Delta R.T.: -0.007 min
Response: 10297231120
Conc: 477.09 ng/ml



#10 Pentachlorophenol

R.T.: 8.268 min
Delta R.T.: -0.008 min
Response: 3705928055
Conc: 527.63 ng/ml



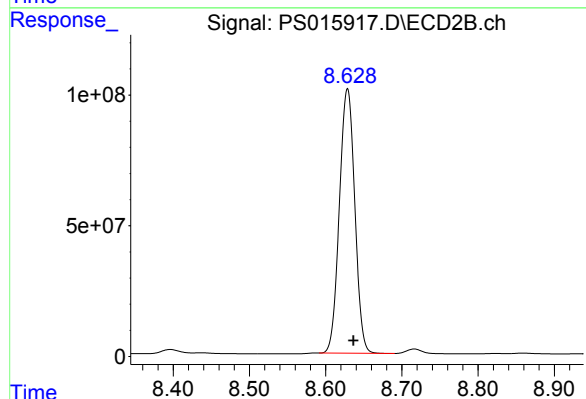
#11 2,4,5-TP (SILVEX)

R.T.: 9.161 min
Delta R.T.: -0.007 min
Response: 3823423604
Conc: 437.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137230BS

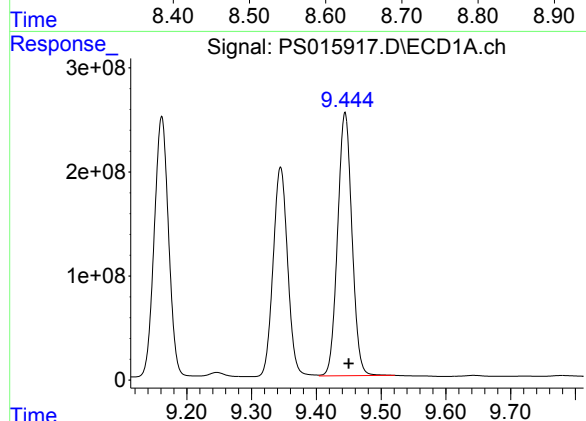
Manual Integrations
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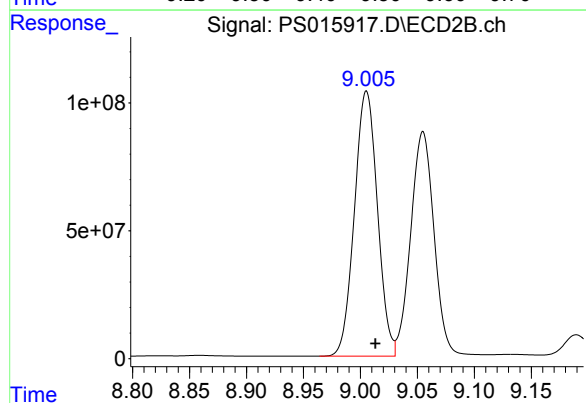
#11 2,4,5-TP (SILVEX)

R.T.: 8.629 min
Delta R.T.: -0.008 min
Response: 1418783418
Conc: 513.92 ng/ml



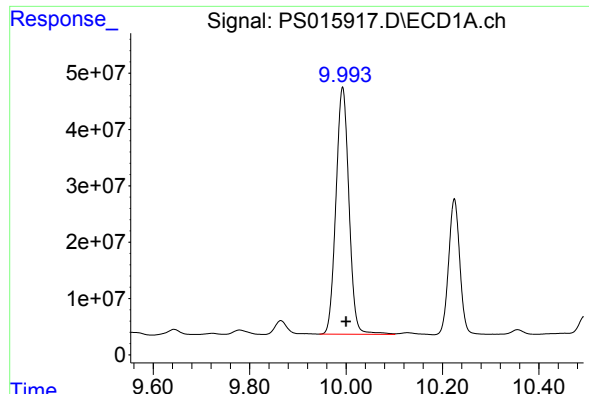
#12 2,4,5-T

R.T.: 9.444 min
Delta R.T.: -0.006 min
Response: 3893423820
Conc: 441.02 ng/ml



#12 2,4,5-T

R.T.: 9.005 min
Delta R.T.: -0.008 min
Response: 1458771478
Conc: 517.21 ng/ml m

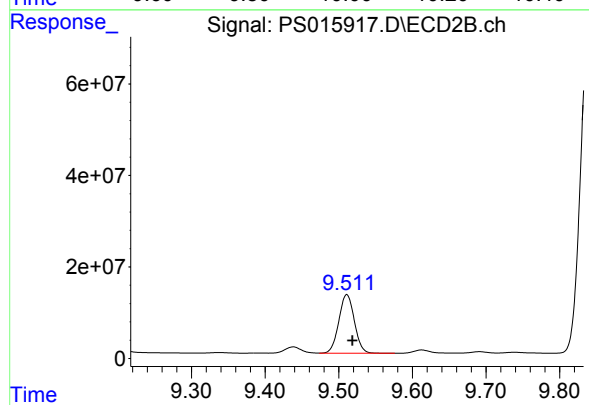


#13 2,4-DB

R.T.: 9.993 min
Delta R.T.: -0.007 min
Response: 820822461
Conc: 401.27 ng/ml

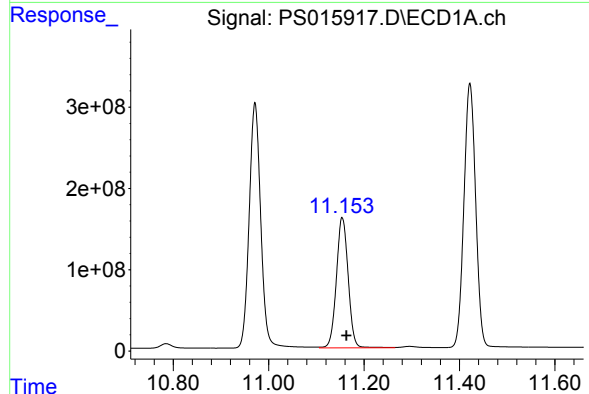
Instrument :
ECD_S
ClientSampleId :
PB137230BS

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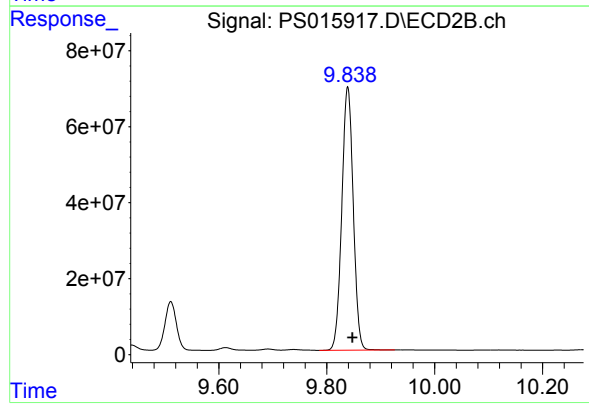
#13 2,4-DB

R.T.: 9.511 min
Delta R.T.: -0.008 min
Response: 187785522
Conc: 502.79 ng/ml



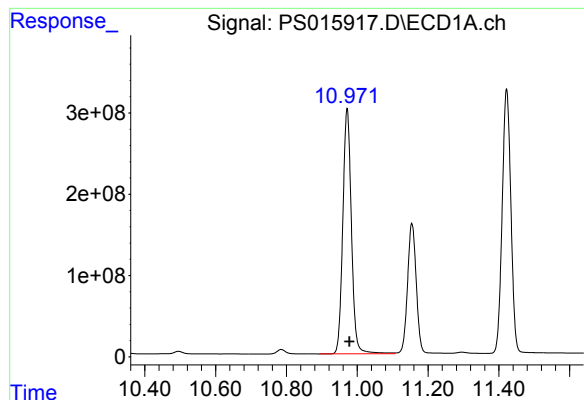
#14 DINOSEB

R.T.: 11.154 min
Delta R.T.: -0.009 min
Response: 2747946920
Conc: 424.30 ng/ml



#14 DINOSEB

R.T.: 9.839 min
Delta R.T.: -0.008 min
Response: 1018608808
Conc: 505.73 ng/ml



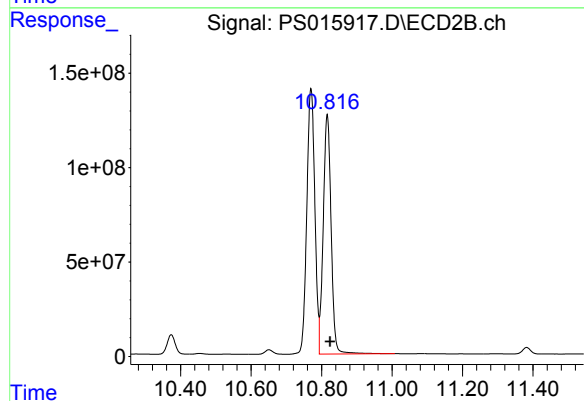
#15 Picloram

R.T.: 10.971 min
Delta R.T.: -0.006 min
Response: 5099282391
Conc: 373.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137230BS

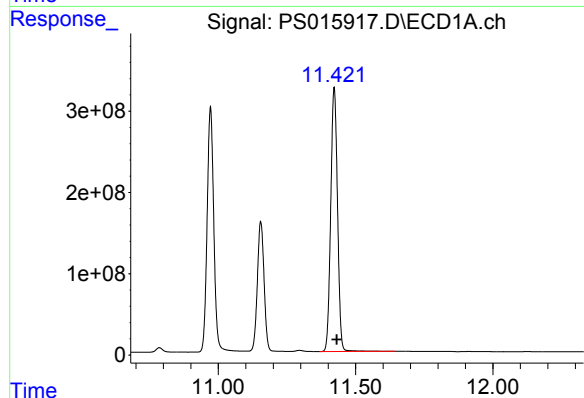
Manual Integrations
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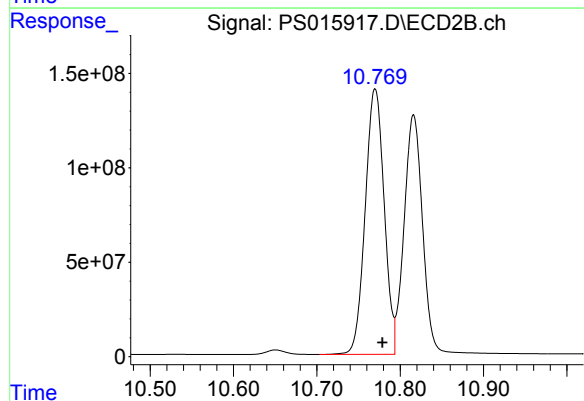
#15 Picloram

R.T.: 10.816 min
Delta R.T.: -0.008 min
Response: 1968341860
Conc: 468.03 ng/ml



#16 DCPA

R.T.: 11.422 min
Delta R.T.: -0.009 min
Response: 5572695717
Conc: 421.33 ng/ml



#16 DCPA

R.T.: 10.770 min
Delta R.T.: -0.009 min
Response: 2220675763
Conc: 528.20 ng/ml