

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082619\
 Data File : PS006345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2019 13:30
 Operator : SM\AJ
 Sample : PB122512BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB122512BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 01:07:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 2019
 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	5.522	5.247	339.7E6	257.9E6	393.509m	524.353 #
Target Compounds							
1) T	Dalapon	2.081	1.789	498.6E6	238.0E6	457.609	379.289
2) T	3,5-DICHL...	4.888	4.548	485.5E6	280.0E6	450.311	462.348
3) T	4-Nitroph...	5.382	4.932	129.6E6	99368255	345.313m	401.123m
5) T	DICAMBA	5.673	5.373	1491.7E6	839.3E6	464.469	455.046
6) T	MCPD	5.821	5.454	99231194	51498375	44.095m	41.628
7) T	MCPA	5.954	5.632	136.8E6	71799319	43.340	35.132
8) T	DICHLORPROP	6.304	5.916	330.4E6	201.6E6	435.675m	453.491
9) T	2,4-D	6.527	6.189	342.6E6	249.2E6	420.540m	453.292
10) T	Pentachlo...	6.778	6.552	5766.5E6	3216.0E6	487.825	475.752
11) T	2,4,5-TP ...	7.316	6.916	2160.1E6	1204.0E6	473.512	462.688
12) T	2,4,5-T	7.594	7.277	2515.0E6	1060.6E6	508.634	426.617
13) T	2,4-DB	8.126	7.764	242.6E6	141.0E6	389.556	423.730
14) T	DINOSEB	9.206	8.071	1840.7E6	878.6E6	502.823	457.408
15) T	Picloram	9.049	9.013	3196.6E6	1892.3E6	429.616	419.494
16) T	DCPA	9.478	8.966	2836.9E6	1672.6E6	489.496	479.655

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082619\
Data File : PS006345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2019 13:30
Operator : SM\AJ
Sample : PB122512BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

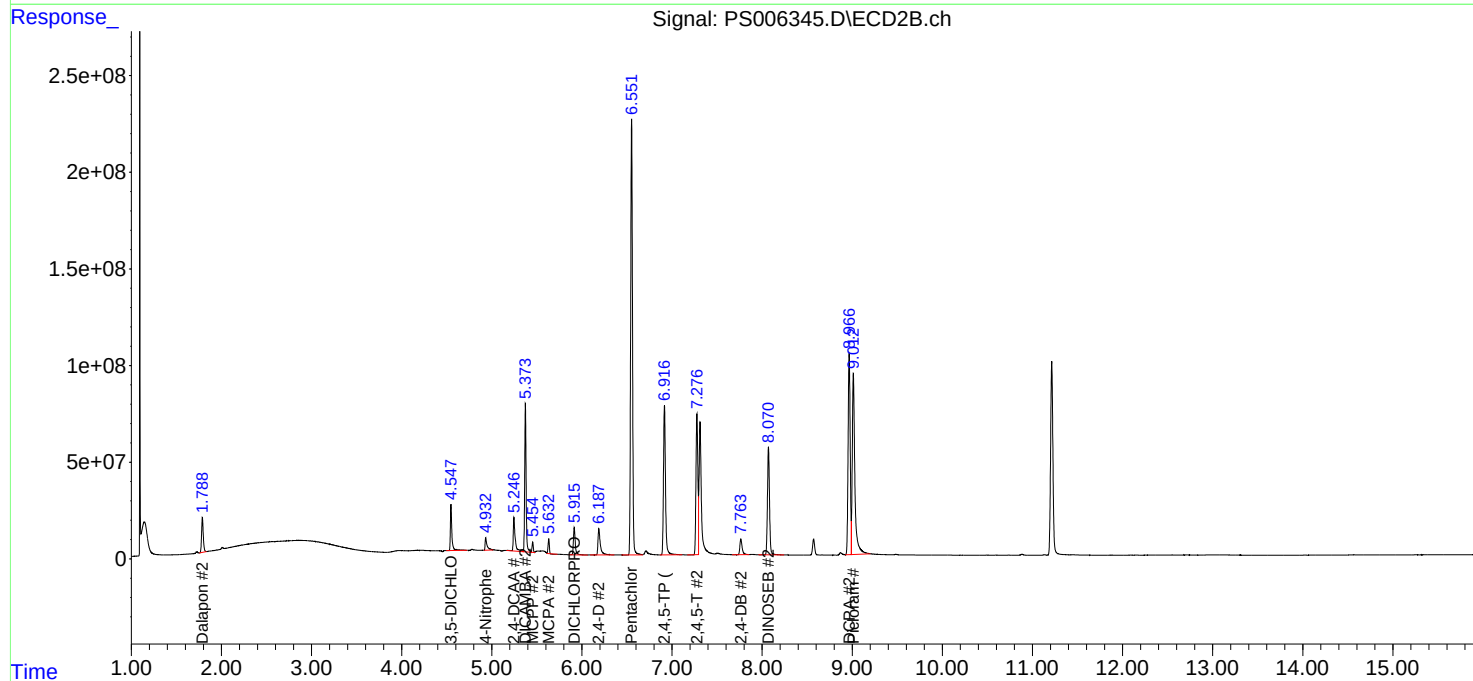
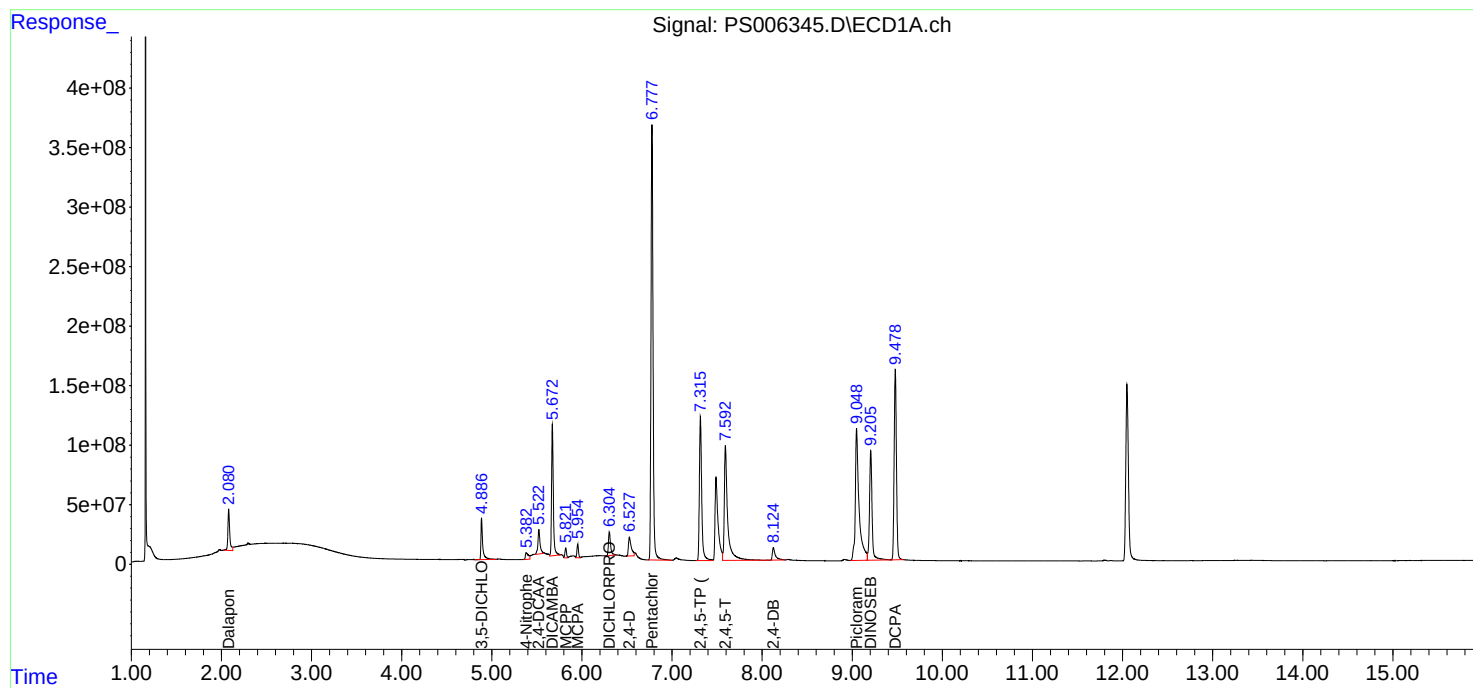
Instrument :
ECD_S
ClientSampled :
PB122512BS

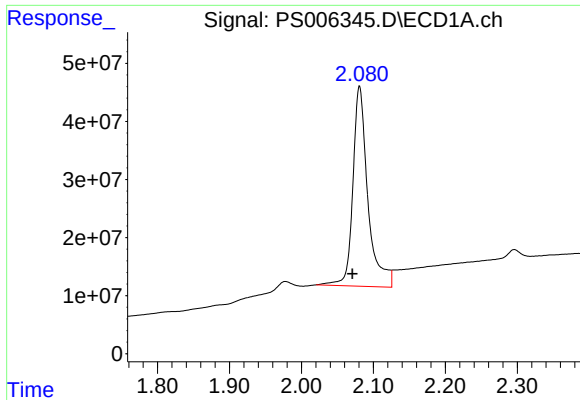
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 01:07:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial 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





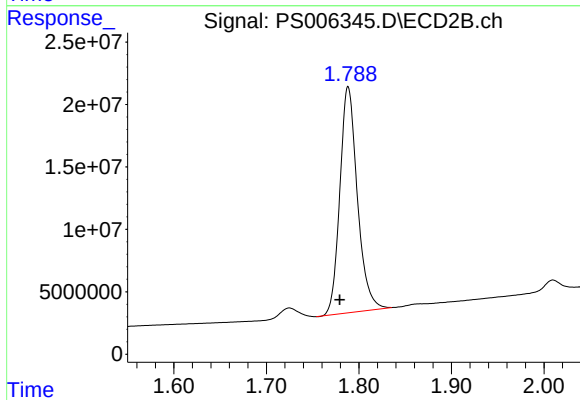
#1 Dalapon

R.T.: 2.081 min
Delta R.T.: 0.010 min
Response: 498622417
Conc: 457.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122512BS

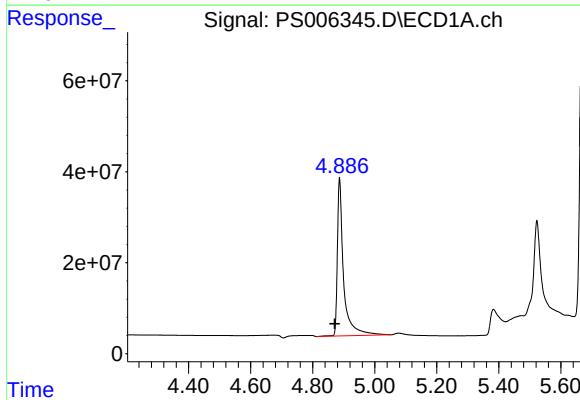
Manual Integrations
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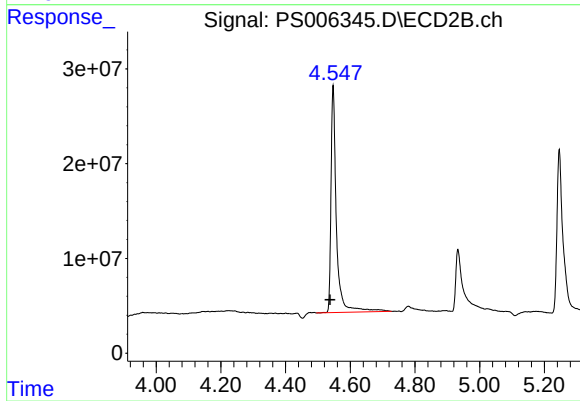
#1 Dalapon

R.T.: 1.789 min
Delta R.T.: 0.009 min
Response: 238001161
Conc: 379.29 ng/ml



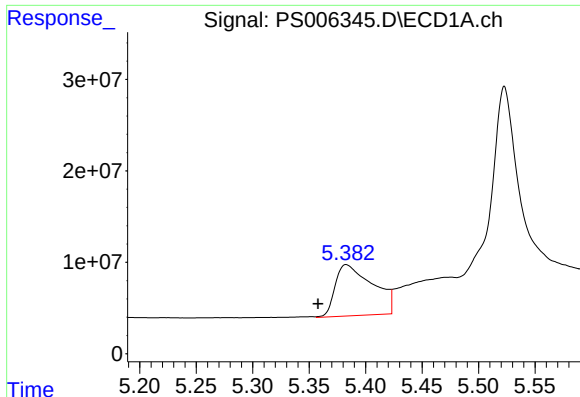
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.888 min
Delta R.T.: 0.016 min
Response: 485494874
Conc: 450.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.548 min
Delta R.T.: 0.010 min
Response: 280047429
Conc: 462.35 ng/ml



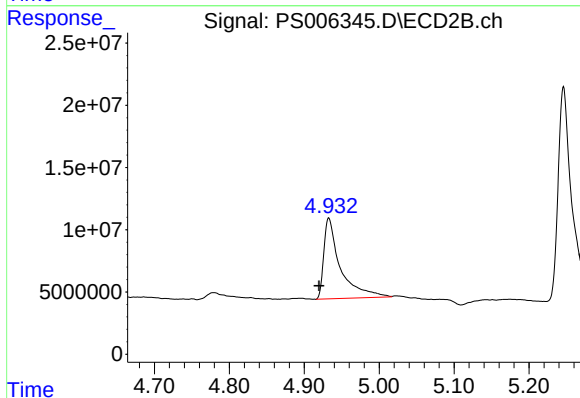
#3 4-Nitrophenol

R.T.: 5.382 min
Delta R.T.: 0.024 min
Response: 129636193
Conc: 345.31 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB122512BS

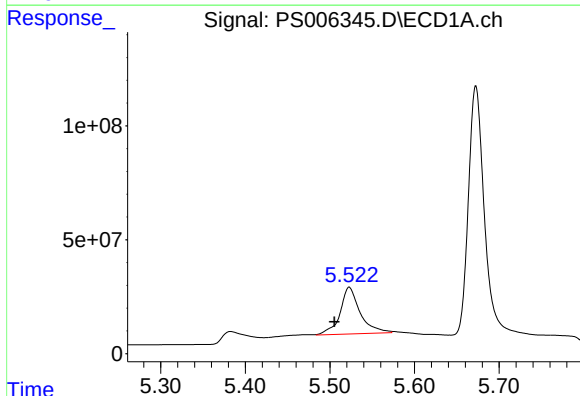
Manual Integrations
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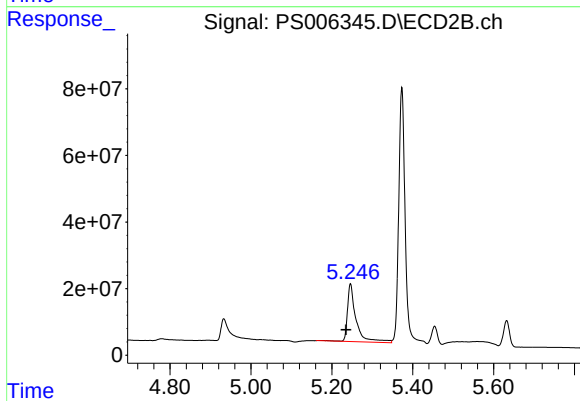
#3 4-Nitrophenol

R.T.: 4.932 min
Delta R.T.: 0.012 min
Response: 99368255
Conc: 401.12 ng/ml m



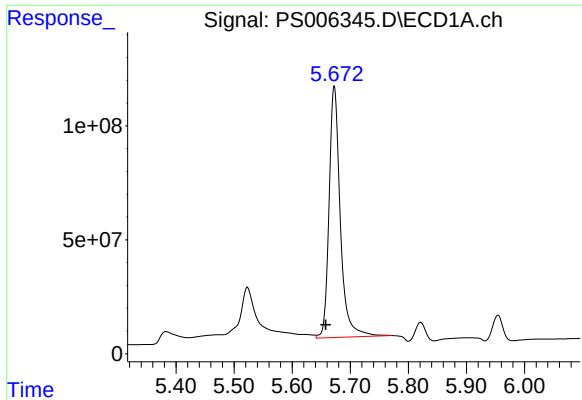
#4 2,4-DCAA

R.T.: 5.522 min
Delta R.T.: 0.017 min
Response: 339677231
Conc: 393.51 ng/ml m



#4 2,4-DCAA

R.T.: 5.247 min
Delta R.T.: 0.012 min
Response: 257903990
Conc: 524.35 ng/ml



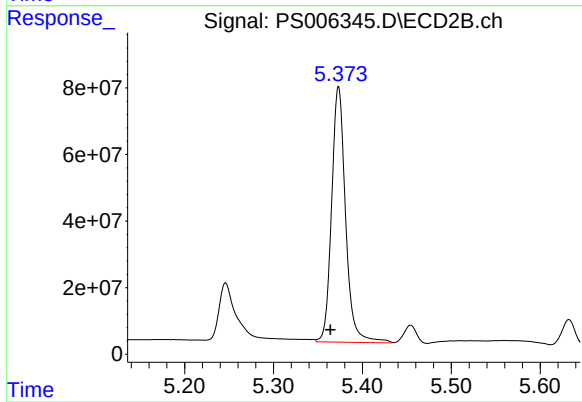
#5 DICAMBA

R.T.: 5.673 min
Delta R.T.: 0.015 min
Response: 1491716606
Conc: 464.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122512BS

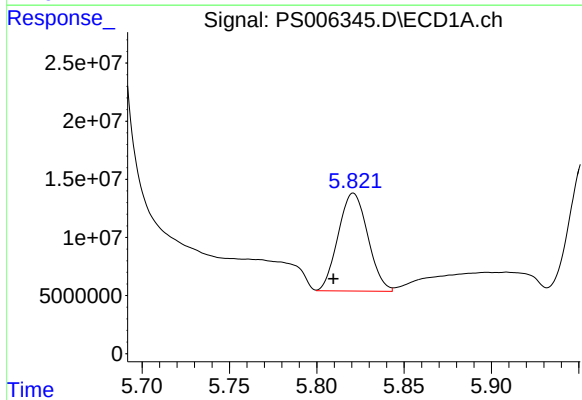
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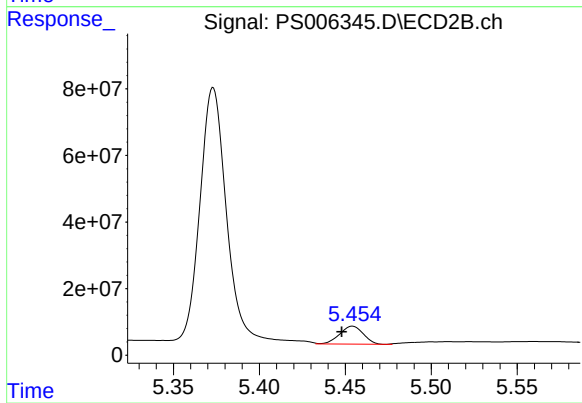
#5 DICAMBA

R.T.: 5.373 min
Delta R.T.: 0.009 min
Response: 839333486
Conc: 455.05 ng/ml



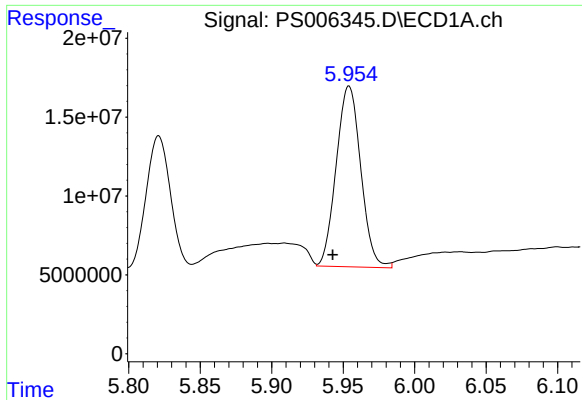
#6 MCP

R.T.: 5.821 min
Delta R.T.: 0.011 min
Response: 99231194
Conc: 44.09 ug/ml m



#6 MCP

R.T.: 5.454 min
Delta R.T.: 0.006 min
Response: 51498375
Conc: 41.63 ug/ml



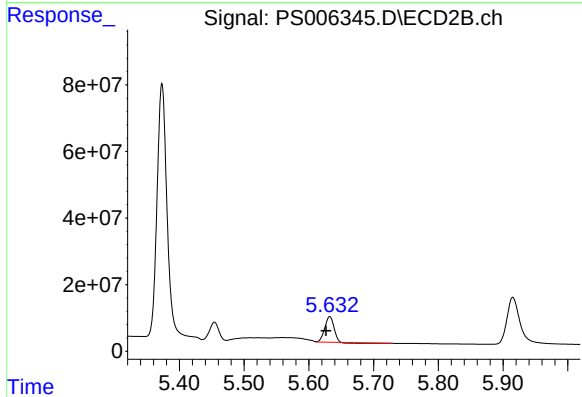
#7 MCPA

R.T.: 5.954 min
Delta R.T.: 0.011 min
Response: 136826862
Conc: 43.34 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB122512BS

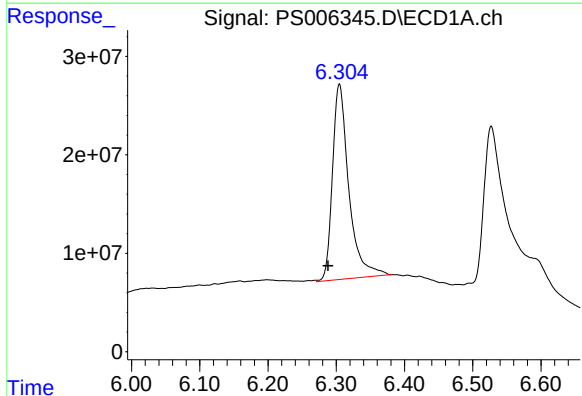
Manual Integrations
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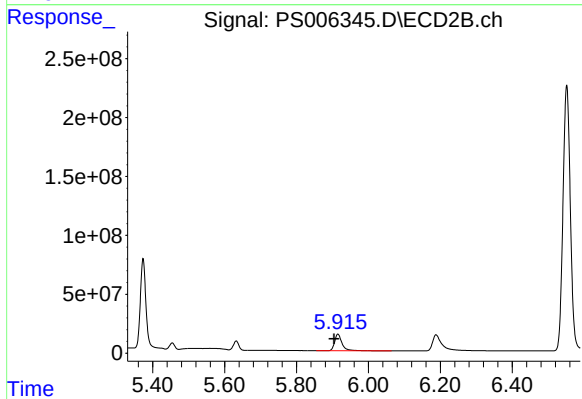
#7 MCPA

R.T.: 5.632 min
Delta R.T.: 0.006 min
Response: 71799319
Conc: 35.13 ug/ml



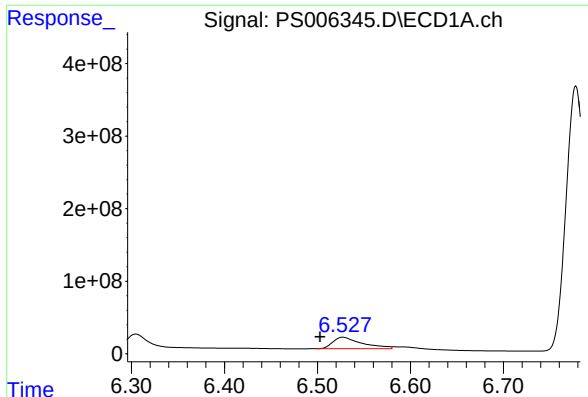
#8 DICHLORPROP

R.T.: 6.304 min
Delta R.T.: 0.016 min
Response: 330405017
Conc: 435.68 ng/ml m



#8 DICHLORPROP

R.T.: 5.916 min
Delta R.T.: 0.011 min
Response: 201624081
Conc: 453.49 ng/ml



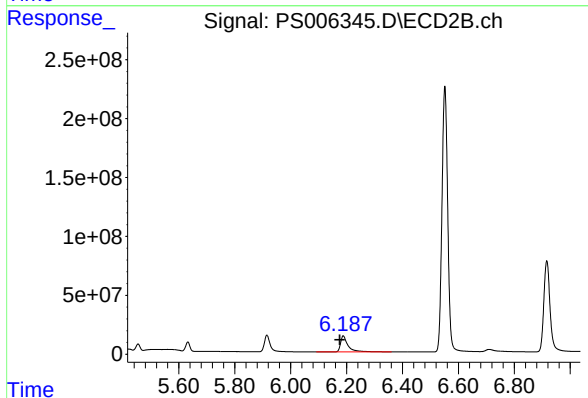
#9 2,4-D

R.T.: 6.527 min
Delta R.T.: 0.024 min
Response: 342649299
Conc: 420.54 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB122512BS

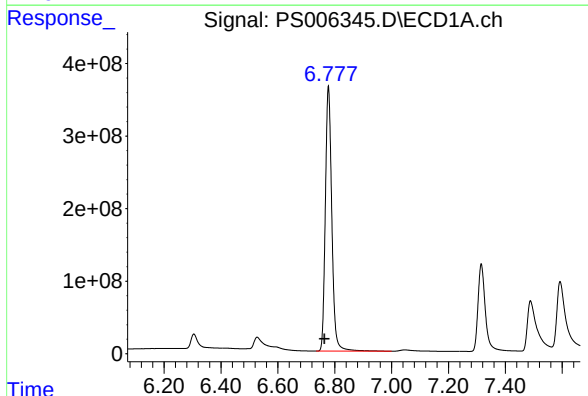
Manual Integrations
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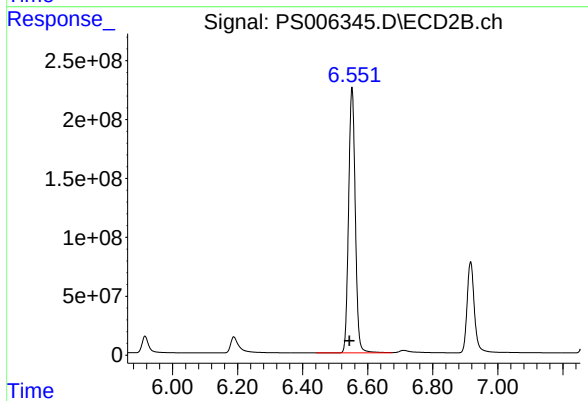
#9 2,4-D

R.T.: 6.189 min
Delta R.T.: 0.013 min
Response: 249180764
Conc: 453.29 ng/ml



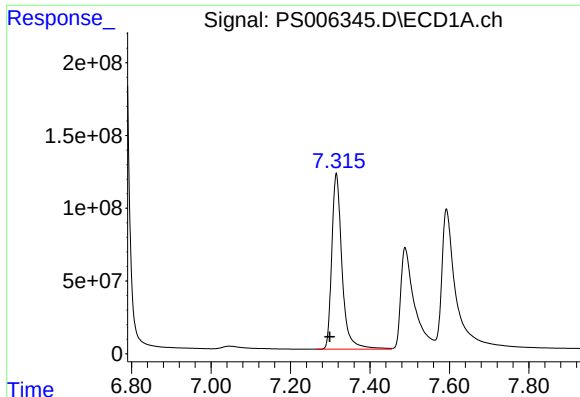
#10 Pentachlorophenol

R.T.: 6.778 min
Delta R.T.: 0.014 min
Response: 5766517678
Conc: 487.82 ng/ml



#10 Pentachlorophenol

R.T.: 6.552 min
Delta R.T.: 0.008 min
Response: 3216046586
Conc: 475.75 ng/ml



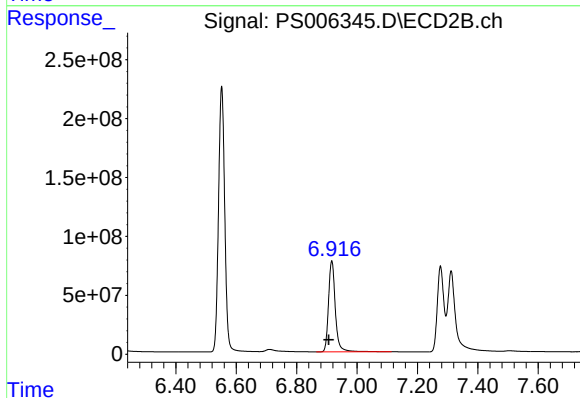
#11 2,4,5-TP (SILVEX)

R.T.: 7.316 min
Delta R.T.: 0.017 min
Response: 2160063239
Conc: 473.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122512BS

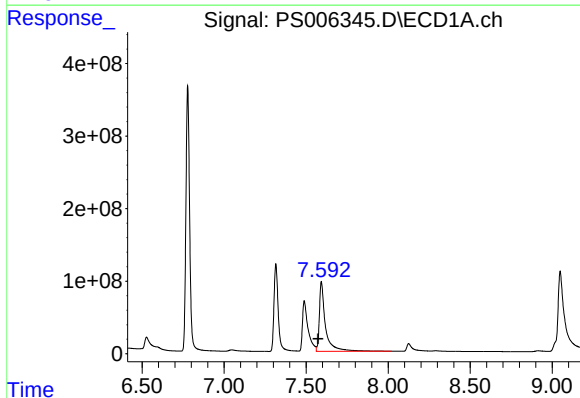
Manual Integrations
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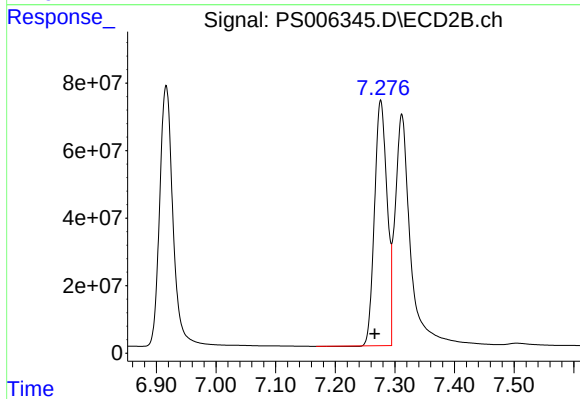
#11 2,4,5-TP (SILVEX)

R.T.: 6.916 min
Delta R.T.: 0.010 min
Response: 1203959102
Conc: 462.69 ng/ml



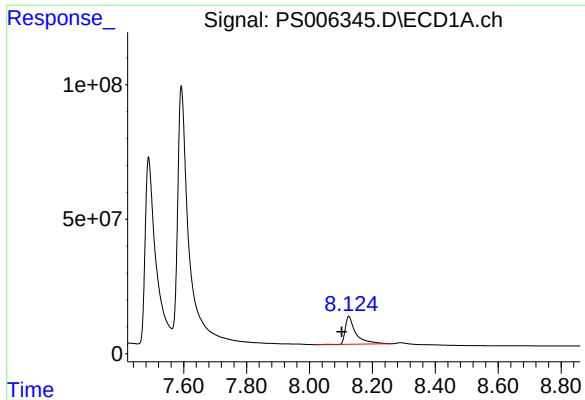
#12 2,4,5-T

R.T.: 7.594 min
Delta R.T.: 0.021 min
Response: 2514980787
Conc: 508.63 ng/ml



#12 2,4,5-T

R.T.: 7.277 min
Delta R.T.: 0.011 min
Response: 1060592088
Conc: 426.62 ng/ml



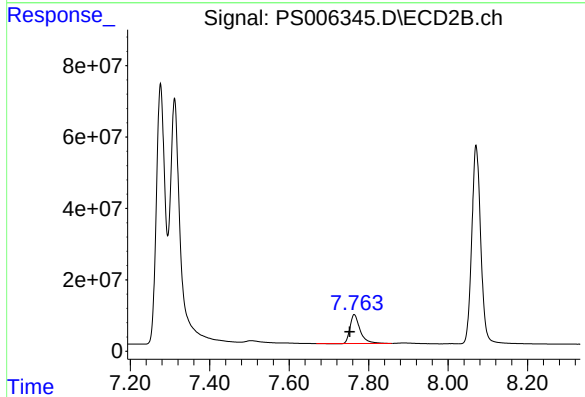
#13 2,4-DB

R.T.: 8.126 min
Delta R.T.: 0.024 min
Response: 242609539
Conc: 389.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122512BS

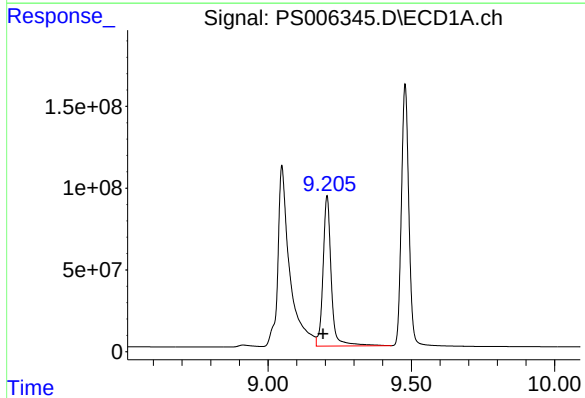
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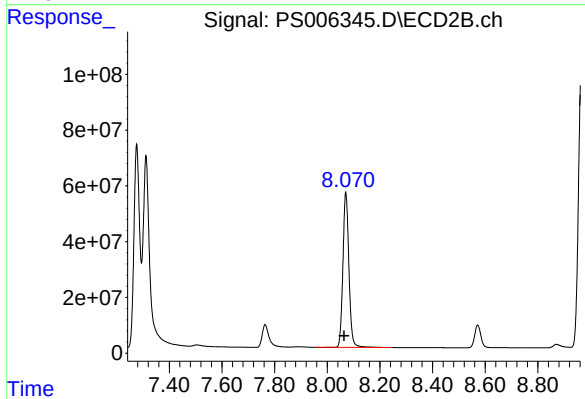
#13 2,4-DB

R.T.: 7.764 min
Delta R.T.: 0.012 min
Response: 141018443
Conc: 423.73 ng/ml



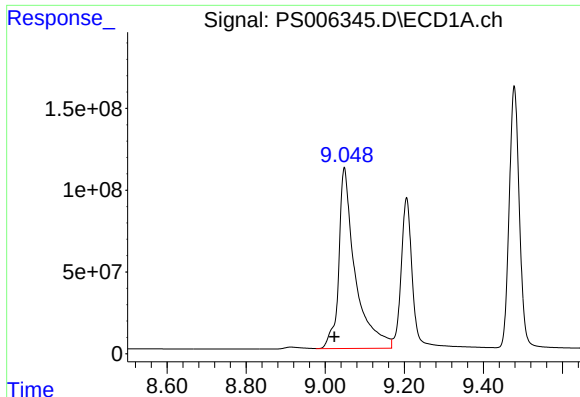
#14 DINOSEB

R.T.: 9.206 min
Delta R.T.: 0.014 min
Response: 1840730225
Conc: 502.82 ng/ml



#14 DINOSEB

R.T.: 8.071 min
Delta R.T.: 0.007 min
Response: 878601023
Conc: 457.41 ng/ml



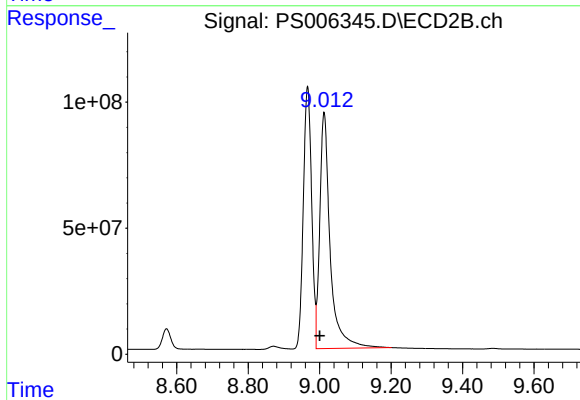
#15 Picloram

R.T.: 9.049 min
Delta R.T.: 0.026 min
Response: 3196608122
Conc: 429.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122512BS

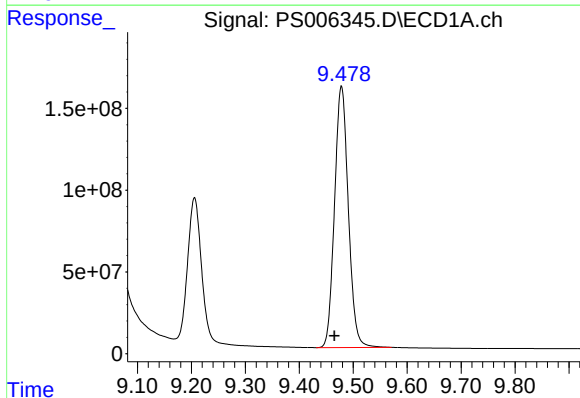
Manual Integrations
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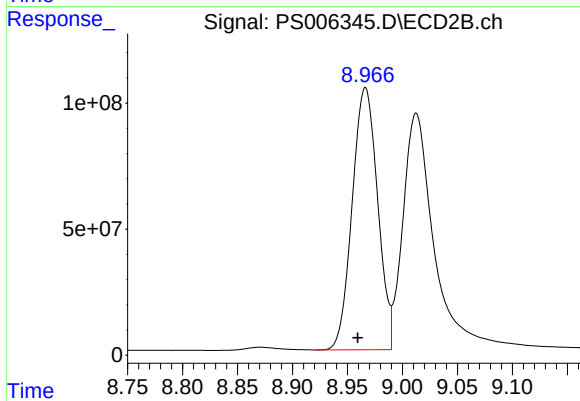
#15 Picloram

R.T.: 9.013 min
Delta R.T.: 0.013 min
Response: 1892278012
Conc: 419.49 ng/ml



#16 DCPA

R.T.: 9.478 min
Delta R.T.: 0.013 min
Response: 2836903356
Conc: 489.50 ng/ml



#16 DCPA

R.T.: 8.966 min
Delta R.T.: 0.007 min
Response: 1672630405
Conc: 479.66 ng/ml