

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051419\
 Data File : PS004604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 17:16
 Operator : EI\SJ
 Sample : PB119673BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB119673BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:13:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:36:52 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	6.032	5.729	366.1E6	260.0E6	515.116	517.271
Target Compounds							
1) T	Dalapon	2.423	2.082	417.4E6	320.8E6	441.802m	457.681
2) T	3,5-DICHL...	5.371	5.015	416.9E6	322.6E6	492.278	490.424
3) T	4-Nitroph...	5.880	5.402	138.0E6	108.0E6	543.531	488.265
5) T	DICAMBA	6.192	5.862	1305.9E6	964.6E6	488.635	492.058
6) T	MCPD	6.349	5.947	90384314	65455064	46.539	46.946
7) T	MCPA	6.486	6.131	132.2E6	98154530	47.041	48.027
8) T	DICHLORPROP	6.837	6.422	307.3E6	234.3E6	498.387	483.656
9) T	2,4-D	7.056	6.696	329.3E6	265.1E6	451.983	491.453
10) T	Pentachlo...	7.324	7.071	4772.7E6	3550.1E6	499.920	510.290
11) T	2,4,5-TP ...	7.863	7.435	1805.1E6	1343.4E6	494.882	501.496
12) T	2,4,5-T	8.139	7.834	1811.8E6	1107.4E6	489.643	460.165
13) T	2,4-DB	8.674	8.287	196.0E6	155.6E6	543.851	525.216
14) T	DINOSEB	9.776	8.601	1508.2E6	998.1E6	448.759	488.067
15) T	Picloram	9.606	9.544	2088.0E6	1616.9E6	470.280	439.643
16) T	DCPA	10.047	9.502	2333.8E6	1761.6E6	493.781	516.522

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

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Data File : PS004604.D
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Acq On : 14 May 2019 17:16
Operator : EI\SJ
Sample : PB119673BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

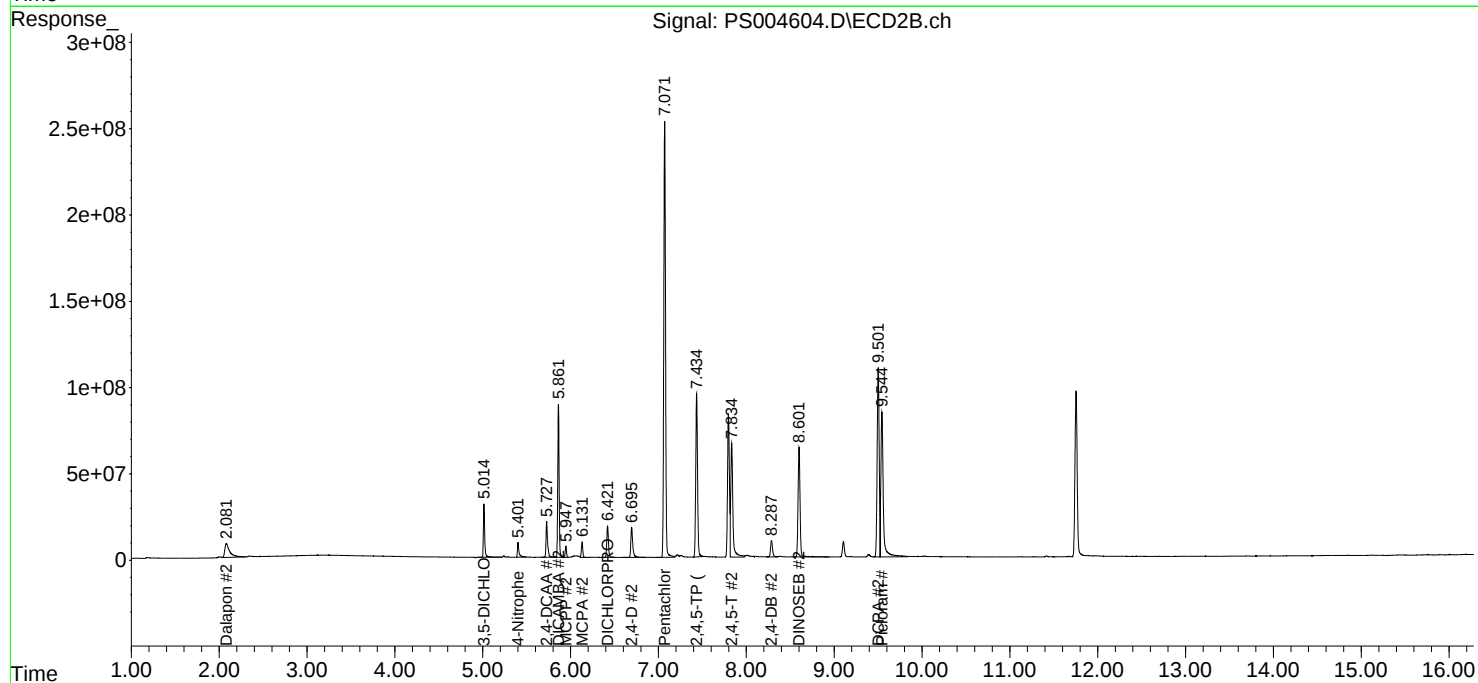
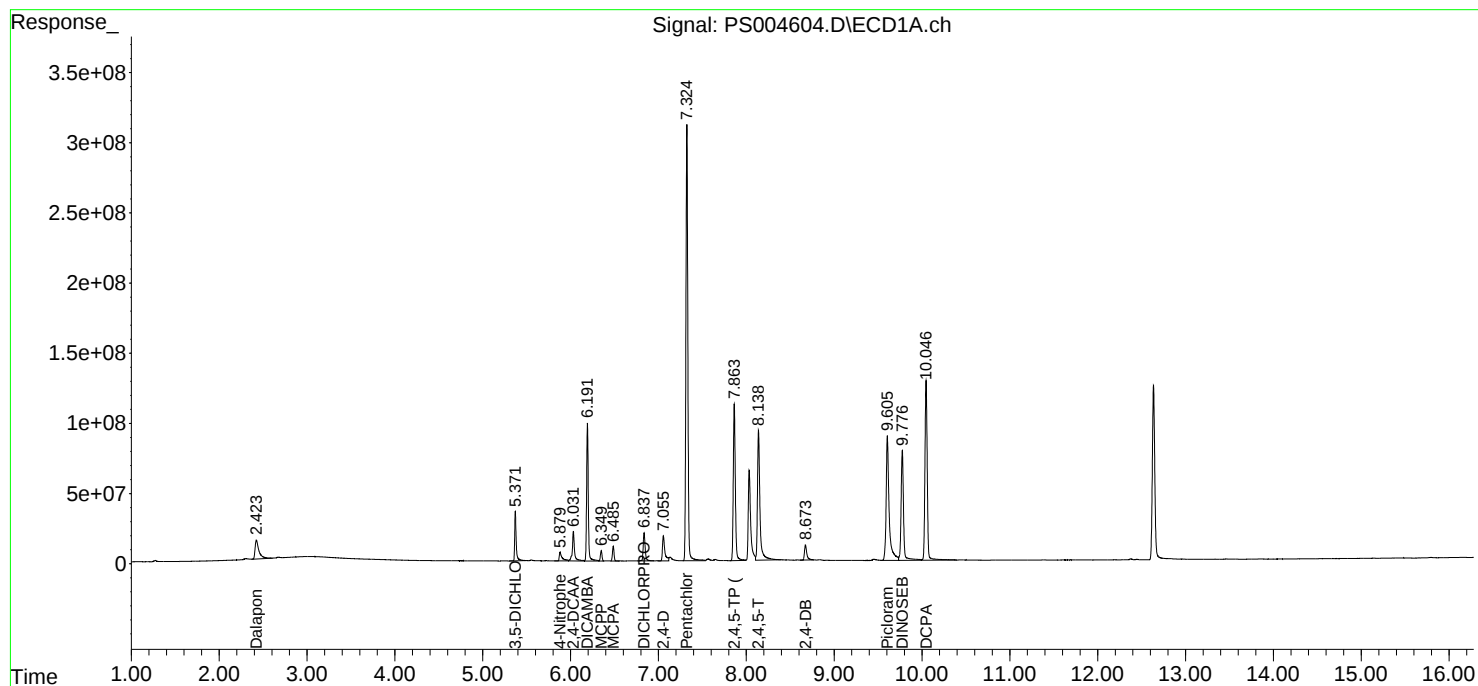
Instrument :
ECD_S
ClientSampleID :
PB119673BS

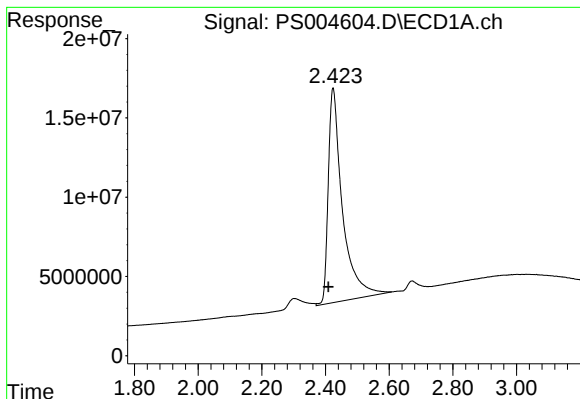
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:13:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:36:52 2019
Response via : Initial 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





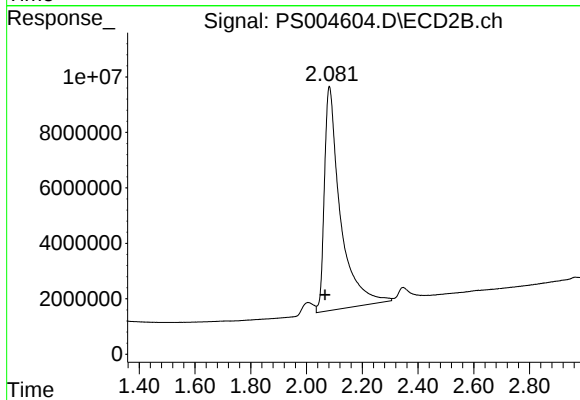
#1 Dalapon

R.T.: 2.423 min
Delta R.T.: 0.014 min
Response: 417430658
Conc: 441.80 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB119673BS

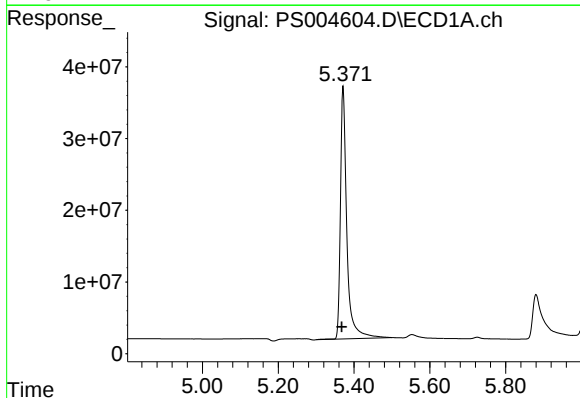
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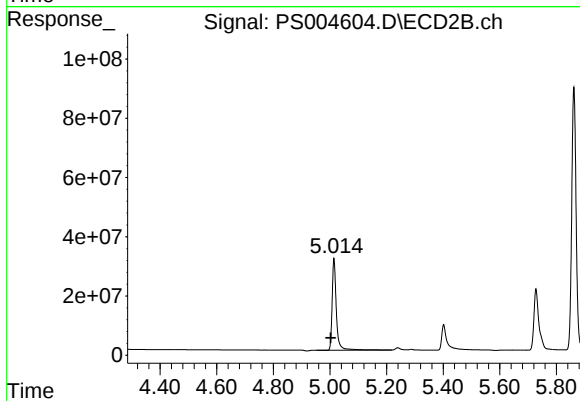
#1 Dalapon

R.T.: 2.082 min
Delta R.T.: 0.016 min
Response: 320833601
Conc: 457.68 ng/ml



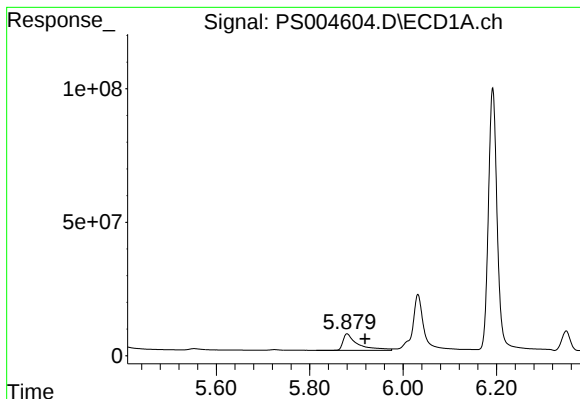
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.371 min
Delta R.T.: 0.003 min
Response: 416897629
Conc: 492.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.015 min
Delta R.T.: 0.012 min
Response: 322624227
Conc: 490.42 ng/ml



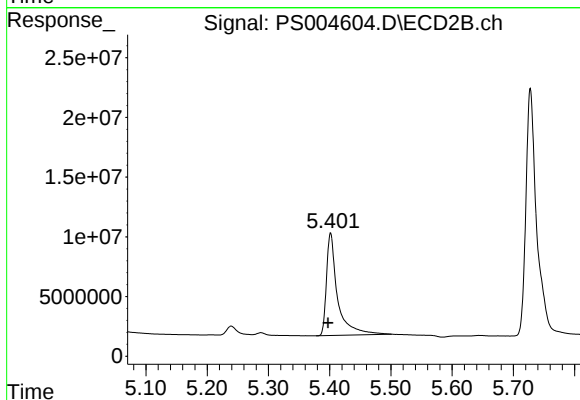
#3 4-Nitrophenol

R.T.: 5.880 min
Delta R.T.: -0.038 min
Response: 138030982
Conc: 543.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119673BS

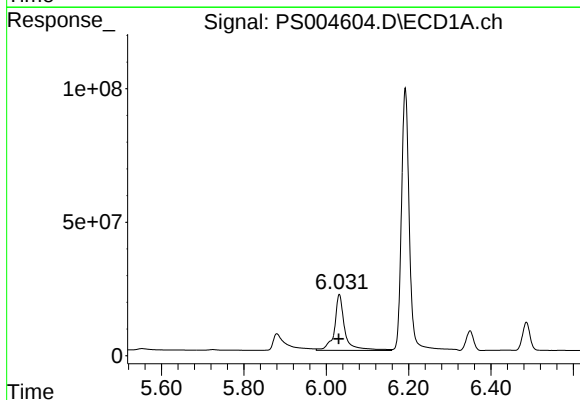
Manual Integrations
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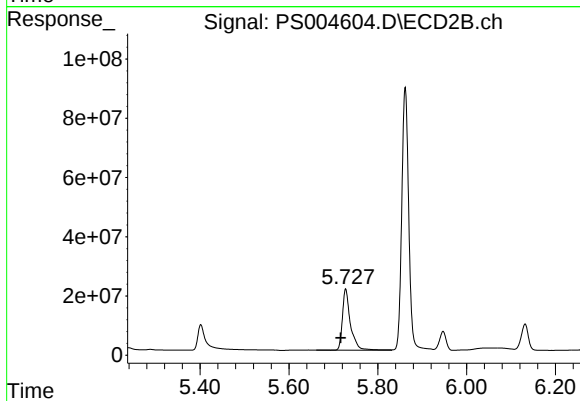
#3 4-Nitrophenol

R.T.: 5.402 min
Delta R.T.: 0.005 min
Response: 107954938
Conc: 488.26 ng/ml



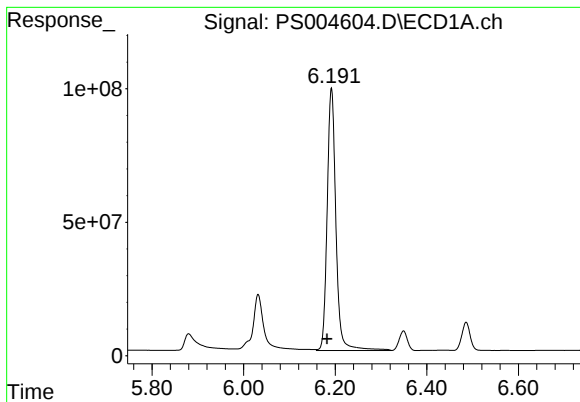
#4 2,4-DCAA

R.T.: 6.032 min
Delta R.T.: 0.001 min
Response: 366107485
Conc: 515.12 ng/ml



#4 2,4-DCAA

R.T.: 5.729 min
Delta R.T.: 0.012 min
Response: 260024678
Conc: 517.27 ng/ml



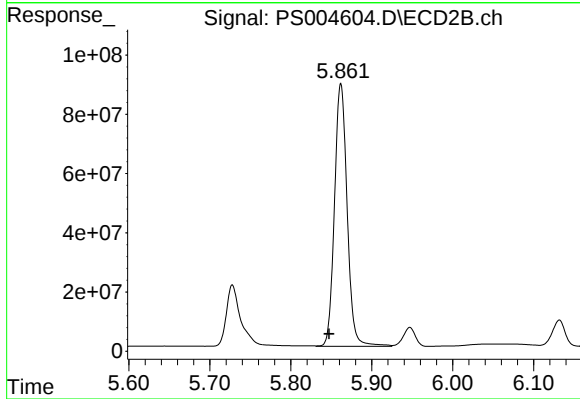
#5 DICAMBA

R.T.: 6.192 min
Delta R.T.: 0.010 min
Response: 1305896869
Conc: 488.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119673BS

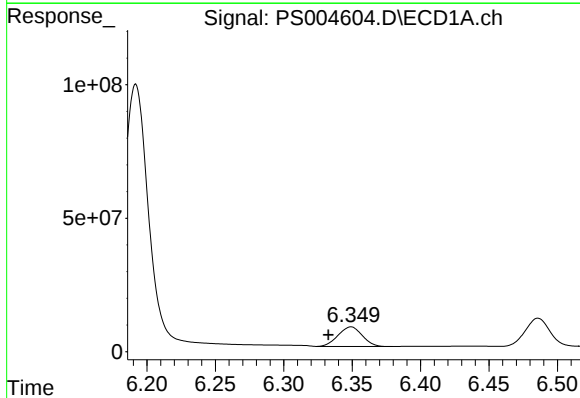
Manual Integrations
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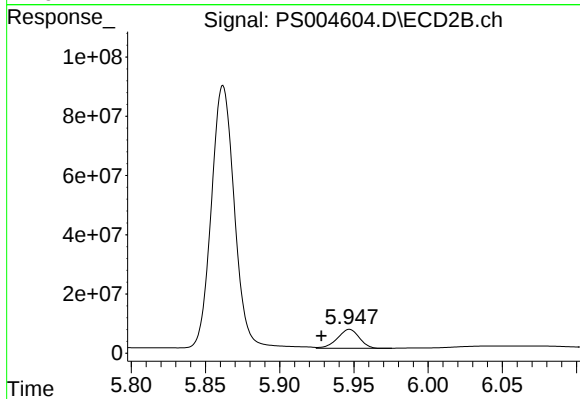
#5 DICAMBA

R.T.: 5.862 min
Delta R.T.: 0.015 min
Response: 964569959
Conc: 492.06 ng/ml



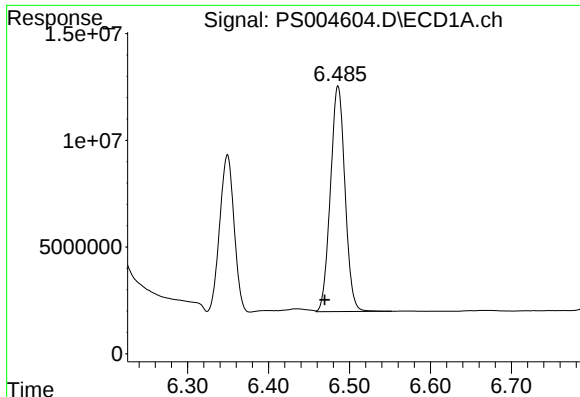
#6 MCP

R.T.: 6.349 min
Delta R.T.: 0.017 min
Response: 90384314
Conc: 46.54 ug/ml



#6 MCP

R.T.: 5.947 min
Delta R.T.: 0.019 min
Response: 65455064
Conc: 46.95 ug/ml



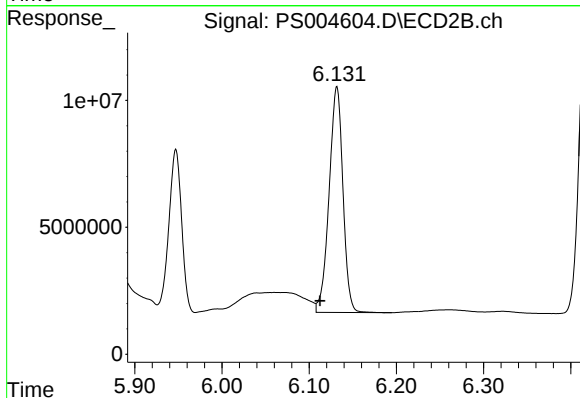
#7 MCPA

R.T.: 6.486 min
Delta R.T.: 0.016 min
Response: 132155222
Conc: 47.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB119673BS

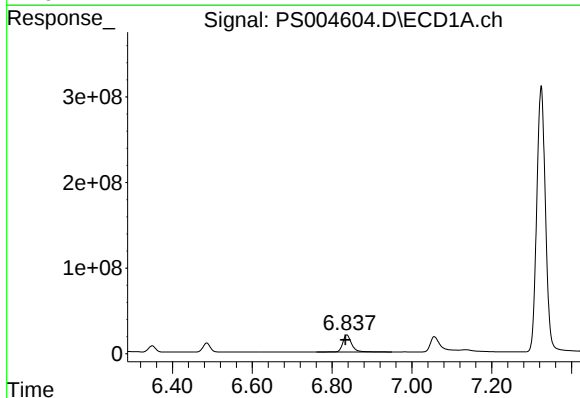
Manual Integrations
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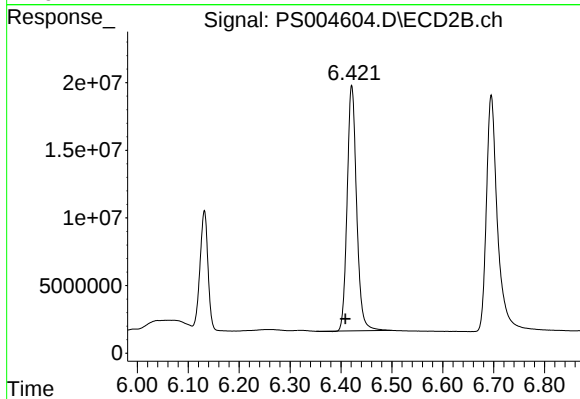
#7 MCPA

R.T.: 6.131 min
Delta R.T.: 0.019 min
Response: 98154530
Conc: 48.03 ug/ml



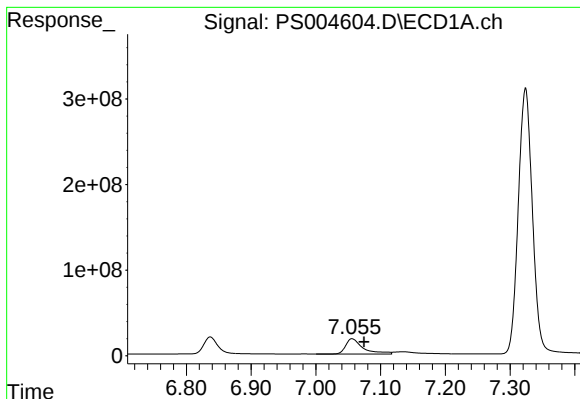
#8 DICHLORPROP

R.T.: 6.837 min
Delta R.T.: 0.003 min
Response: 307334859
Conc: 498.39 ng/ml



#8 DICHLORPROP

R.T.: 6.422 min
Delta R.T.: 0.013 min
Response: 234349079
Conc: 483.66 ng/ml



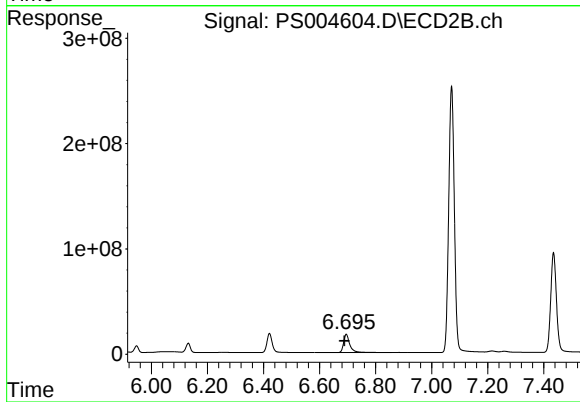
#9 2,4-D

R.T.: 7.056 min
Delta R.T.: -0.018 min
Response: 329312759
Conc: 451.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119673BS

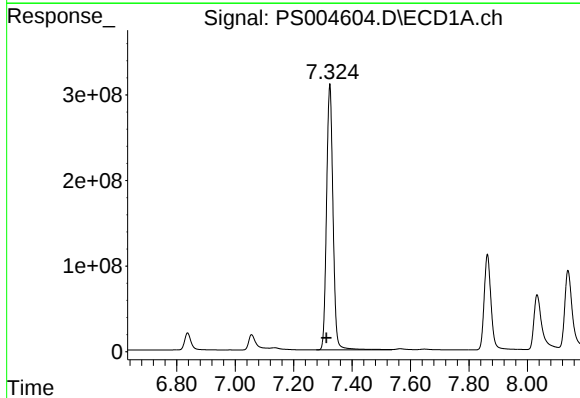
Manual Integrations
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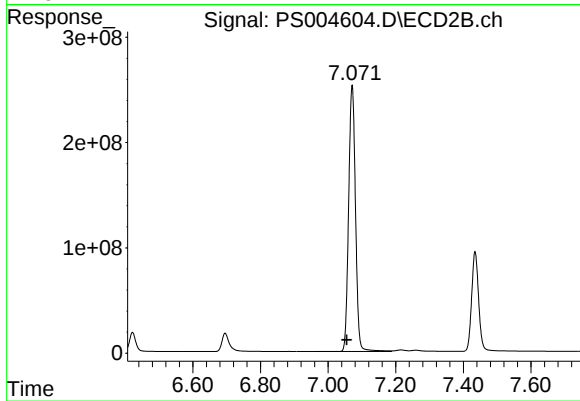
#9 2,4-D

R.T.: 6.696 min
Delta R.T.: 0.007 min
Response: 265125116
Conc: 491.45 ng/ml



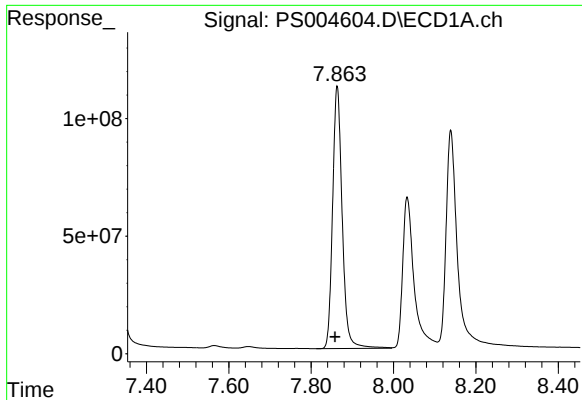
#10 Pentachlorophenol

R.T.: 7.324 min
Delta R.T.: 0.011 min
Response: 4772709391
Conc: 499.92 ng/ml



#10 Pentachlorophenol

R.T.: 7.071 min
Delta R.T.: 0.016 min
Response: 3550094839
Conc: 510.29 ng/ml



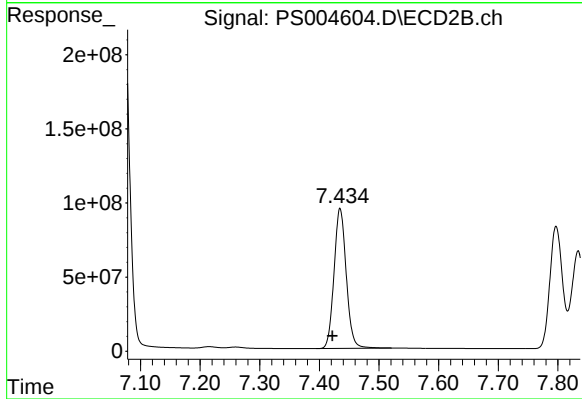
#11 2,4,5-TP (SILVEX)

R.T.: 7.863 min
Delta R.T.: 0.005 min
Response: 1805116595
Conc: 494.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119673BS

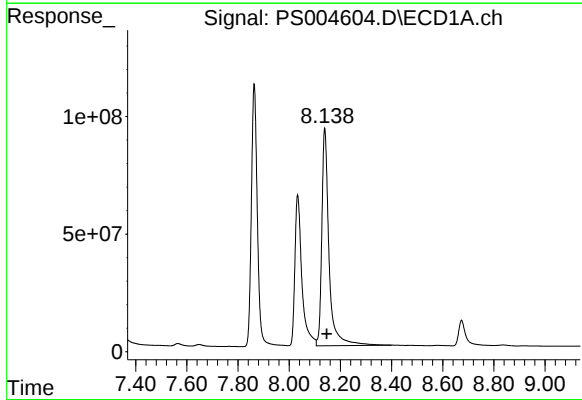
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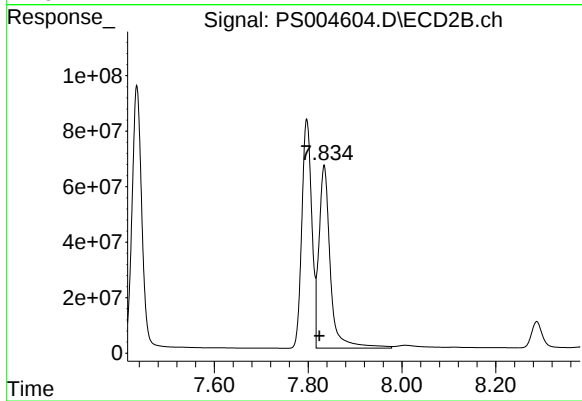
#11 2,4,5-TP (SILVEX)

R.T.: 7.435 min
Delta R.T.: 0.013 min
Response: 1343441919
Conc: 501.50 ng/ml



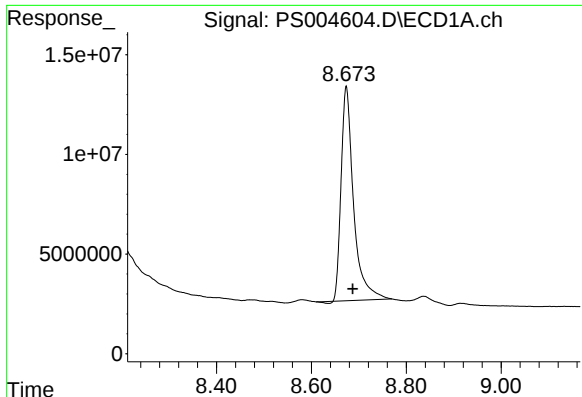
#12 2,4,5-T

R.T.: 8.139 min
Delta R.T.: -0.008 min
Response: 1811845288
Conc: 489.64 ng/ml



#12 2,4,5-T

R.T.: 7.834 min
Delta R.T.: 0.010 min
Response: 1107380518
Conc: 460.16 ng/ml



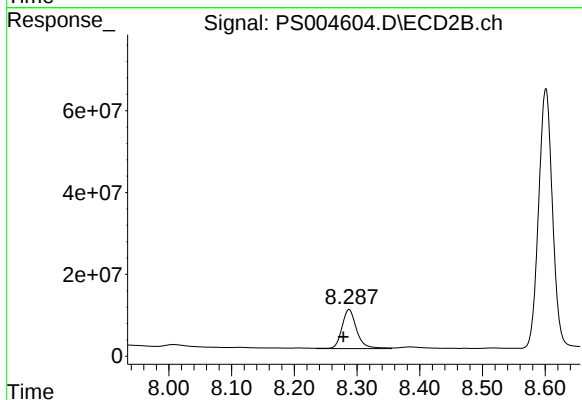
#13 2,4-DB

R.T.: 8.674 min
Delta R.T.: -0.013 min
Response: 196045962
Conc: 543.85 ng/ml

Instrument :
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ClientSampleId :
PB119673BS

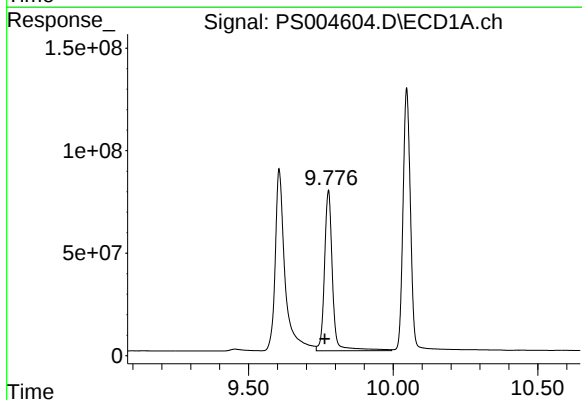
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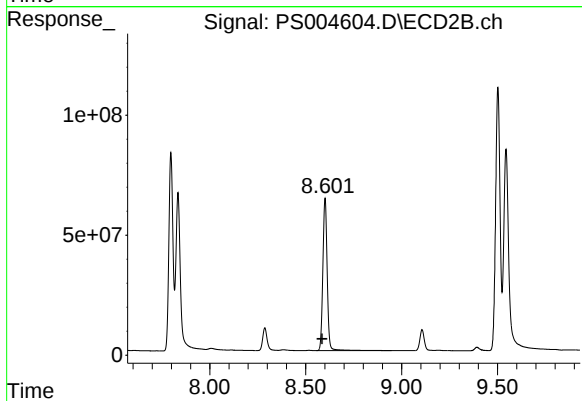
#13 2,4-DB

R.T.: 8.287 min
Delta R.T.: 0.009 min
Response: 155613304
Conc: 525.22 ng/ml



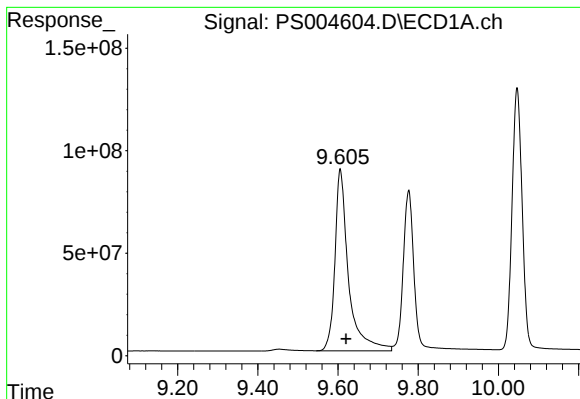
#14 DINOSEB

R.T.: 9.776 min
Delta R.T.: 0.013 min
Response: 1508204710
Conc: 448.76 ng/ml



#14 DINOSEB

R.T.: 8.601 min
Delta R.T.: 0.016 min
Response: 998134812
Conc: 488.07 ng/ml



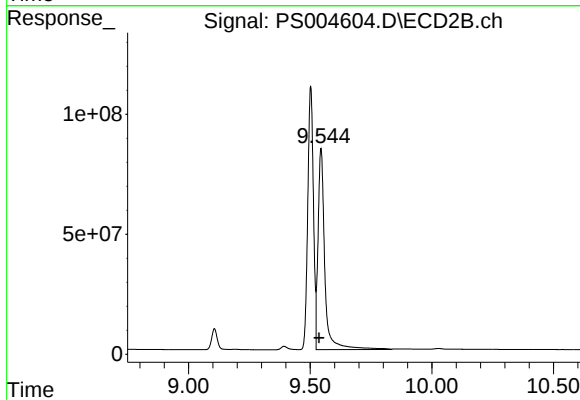
#15 Picloram

R.T.: 9.606 min
Delta R.T.: -0.015 min
Response: 2088022663
Conc: 470.28 ng/ml

Instrument :
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ClientSampleId :
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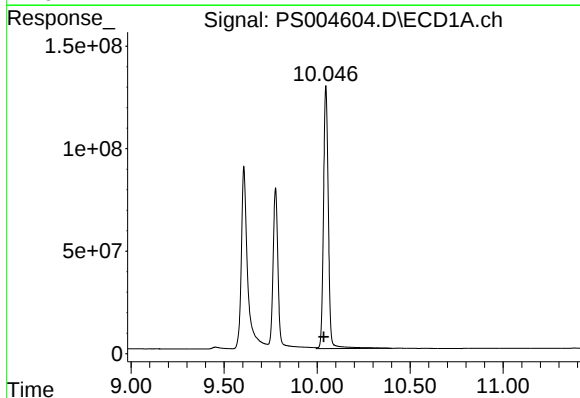
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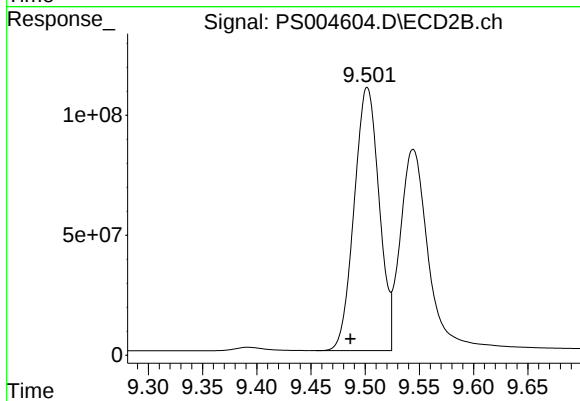
#15 Picloram

R.T.: 9.544 min
Delta R.T.: 0.008 min
Response: 1616944346
Conc: 439.64 ng/ml



#16 DCPA

R.T.: 10.047 min
Delta R.T.: 0.012 min
Response: 2333777729
Conc: 493.78 ng/ml



#16 DCPA

R.T.: 9.502 min
Delta R.T.: 0.016 min
Response: 1761582221
Conc: 516.52 ng/ml