

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050919\
 Data File : PS004511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 15:12
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 01:03:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 30 08:27:54 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	6.029	5.726	457.0E6	358.2E6	726.074m	742.636
Target Compounds							
1) T	Dalapon	2.425	2.083	547.3E6	440.1E6	696.542	657.634
2) T	3,5-DICHL...	5.369	5.013	587.3E6	415.8E6	743.378m	676.473
3) T	4-Nitroph...	5.876	5.399	188.4E6	168.2E6	754.074m	679.936
5) T	DICAMBA	6.190	5.859	1841.5E6	1328.5E6	774.409	709.762
6) T	MCPD	6.347	5.946	127.4E6	90636633	73.740	67.397
7) T	MCPA	6.484	6.130	194.1E6	129.8E6	75.337	65.315
8) T	DICHLORPROP	6.835	6.419	446.2E6	324.2E6	779.722	688.975
9) T	2,4-D	7.054	6.692	440.8E6	360.6E6	774.715	685.823
10) T	Pentachlo...	7.321	7.068	6405.0E6	4729.1E6	751.829	709.027
11) T	2,4,5-TP ...	7.860	7.432	2441.6E6	1842.4E6	757.137	701.224
12) T	2,4,5-T	8.137	7.831	2479.2E6	1538.1E6	728.164	683.800
13) T	2,4-DB	8.671	8.284	275.8E6	195.1E6	819.880	711.491
14) T	DINOSEB	9.771	8.598	2072.1E6	1341.8E6	689.782	686.505
15) T	Picloram	9.602	9.541	3146.9E6	2456.1E6	743.423	671.552
16) T	DCPA	10.042	9.499	3234.1E6	2355.7E6	740.205m	716.161

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

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Data File : PS004511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 15:12
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

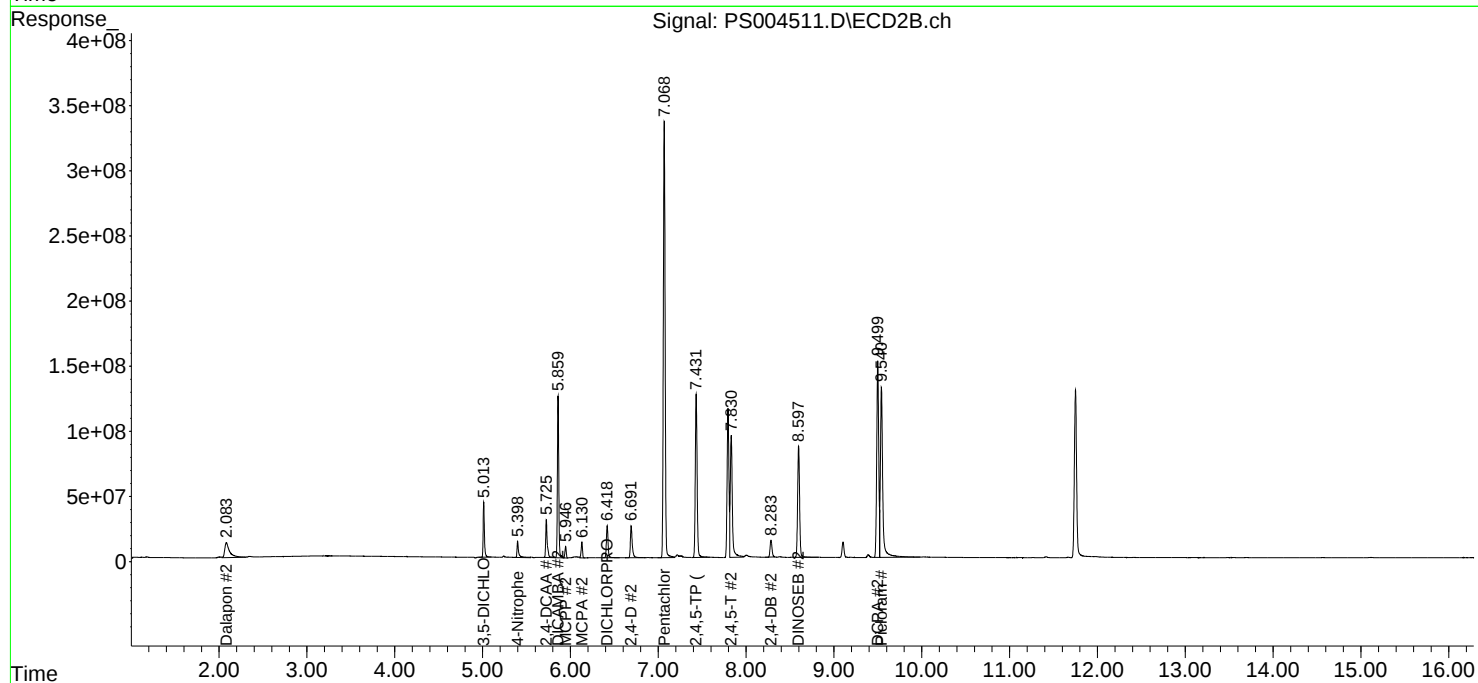
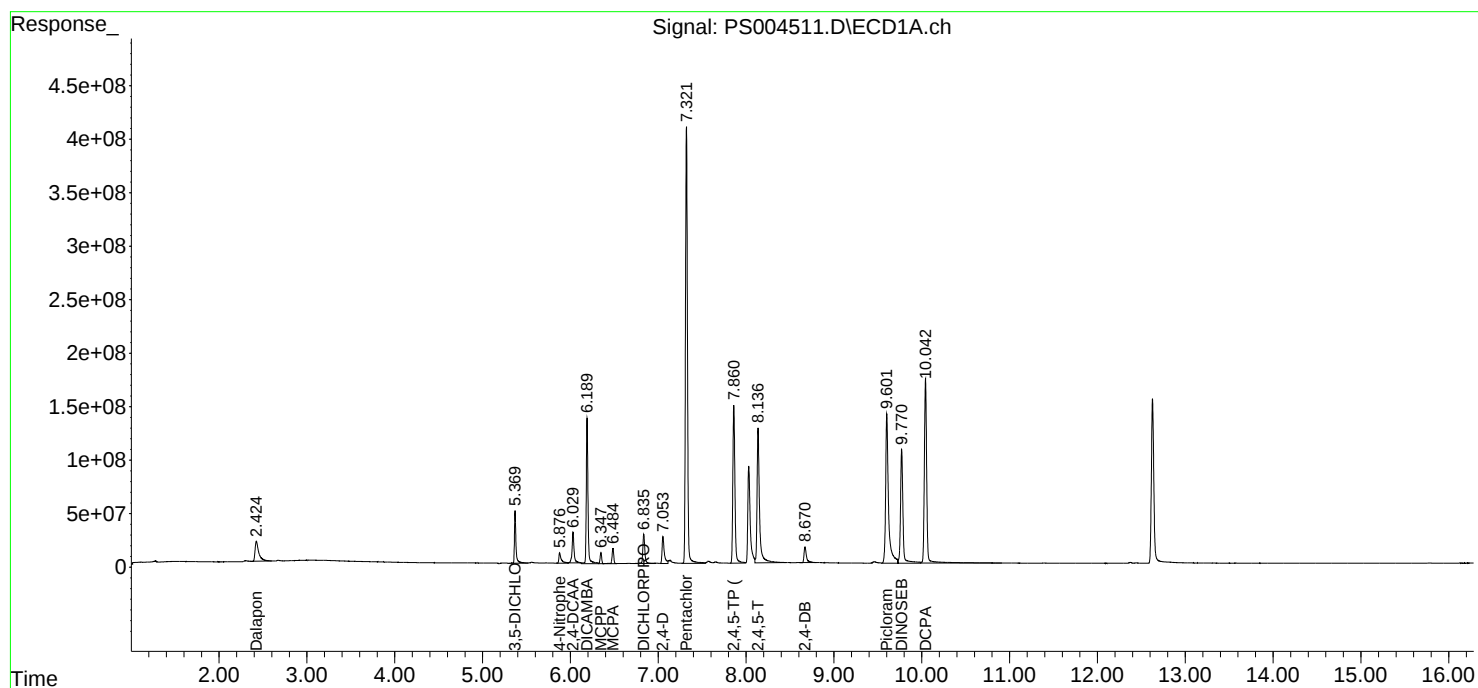
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

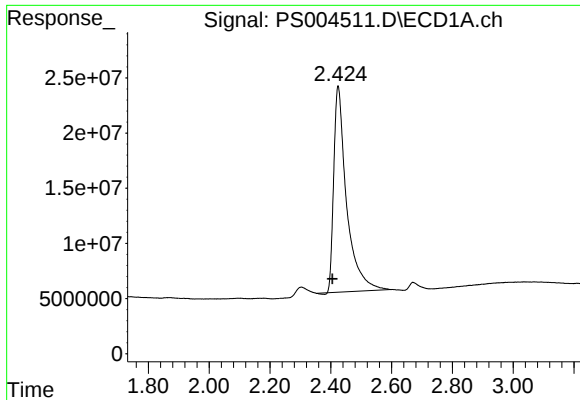
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 01:03:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
Quant Title : 8080.M
QLast Update : Tue Apr 30 08:27:54 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





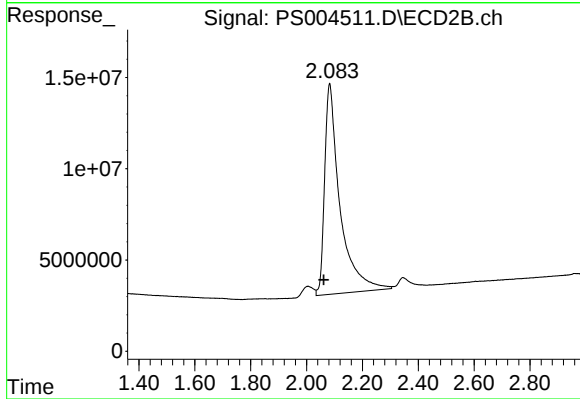
#1 Dalapon

R.T.: 2.425 min
Delta R.T.: 0.020 min
Response: 547335347
Conc: 696.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

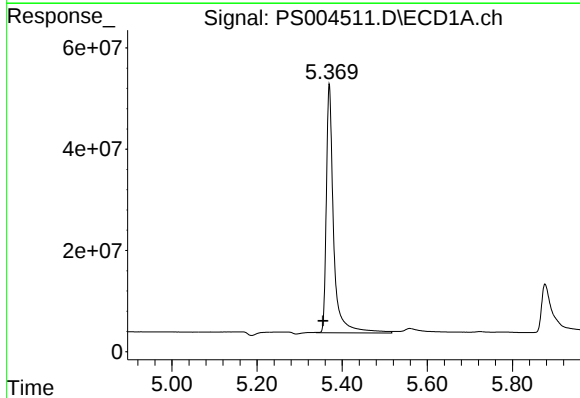
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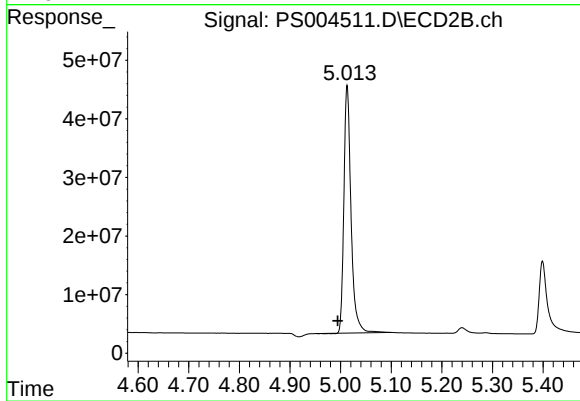
#1 Dalapon

R.T.: 2.083 min
Delta R.T.: 0.021 min
Response: 440080226
Conc: 657.63 ng/ml



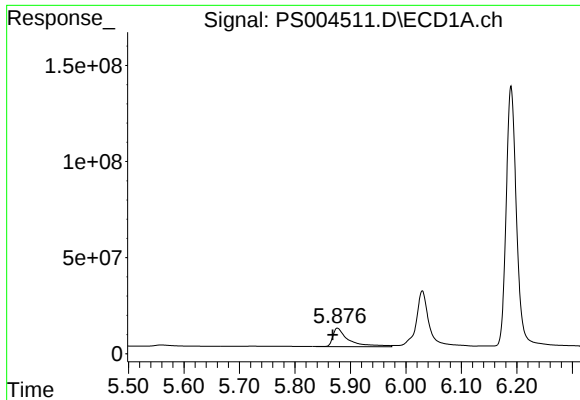
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.369 min
Delta R.T.: 0.014 min
Response: 587269197
Conc: 743.38 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.013 min
Delta R.T.: 0.019 min
Response: 415848510
Conc: 676.47 ng/ml



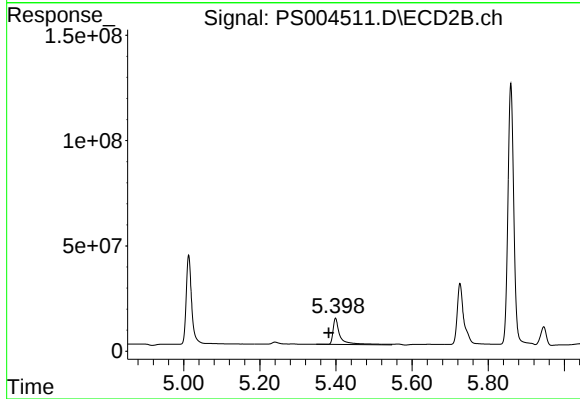
#3 4-Nitrophenol

R.T.: 5.876 min
Delta R.T.: 0.008 min
Response: 188442983
Conc: 754.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

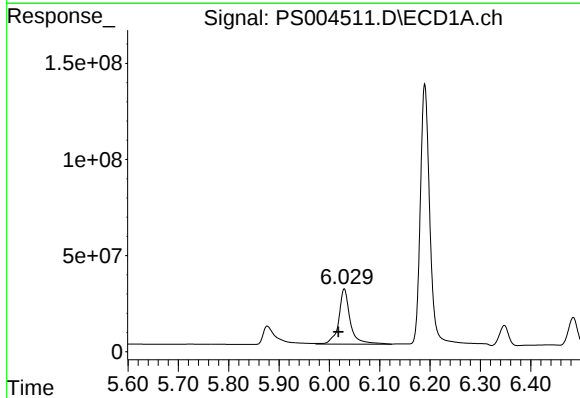
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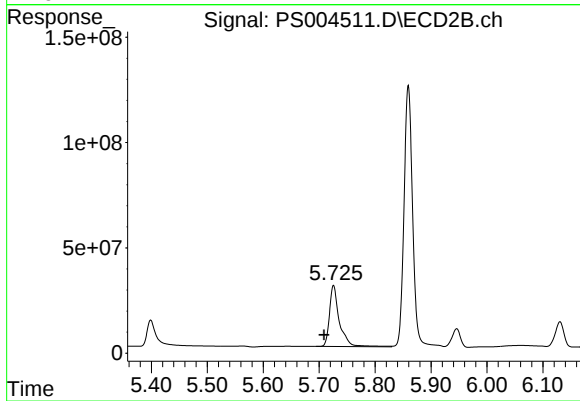
#3 4-Nitrophenol

R.T.: 5.399 min
Delta R.T.: 0.018 min
Response: 168187555
Conc: 679.94 ng/ml



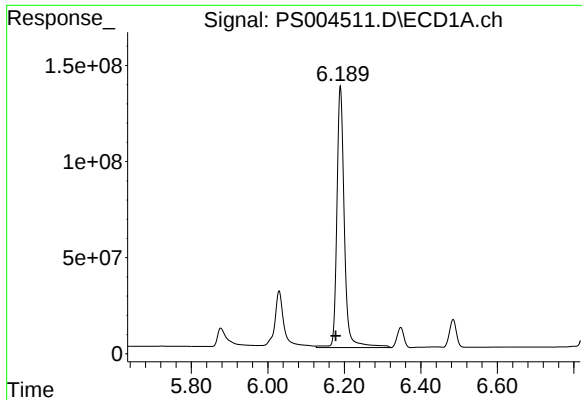
#4 2,4-DCAA

R.T.: 6.029 min
Delta R.T.: 0.011 min
Response: 457032305
Conc: 726.07 ng/ml m



#4 2,4-DCAA

R.T.: 5.726 min
Delta R.T.: 0.017 min
Response: 358160968
Conc: 742.64 ng/ml



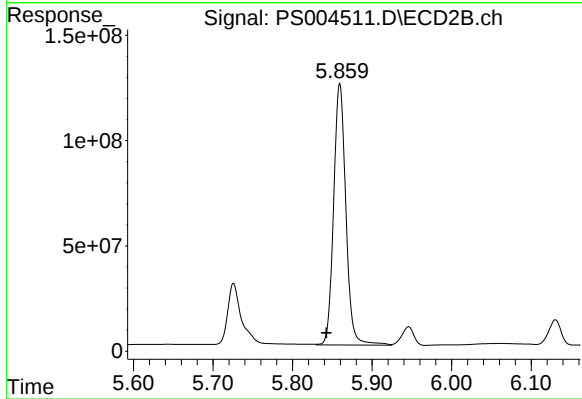
#5 DICAMBA

R.T.: 6.190 min
Delta R.T.: 0.012 min
Response: 1841519031
Conc: 774.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

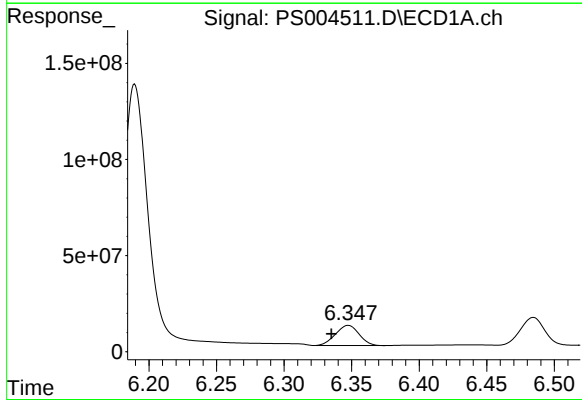
Manual Integrations
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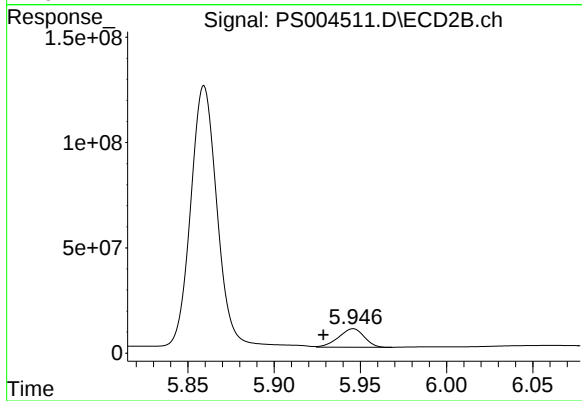
#5 DICAMBA

R.T.: 5.859 min
Delta R.T.: 0.017 min
Response: 1328483389
Conc: 709.76 ng/ml



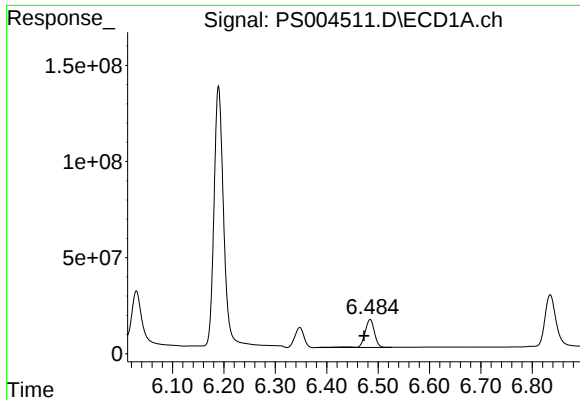
#6 MCP

R.T.: 6.347 min
Delta R.T.: 0.012 min
Response: 127412569
Conc: 73.74 ug/ml



#6 MCP

R.T.: 5.946 min
Delta R.T.: 0.017 min
Response: 90636633
Conc: 67.40 ug/ml



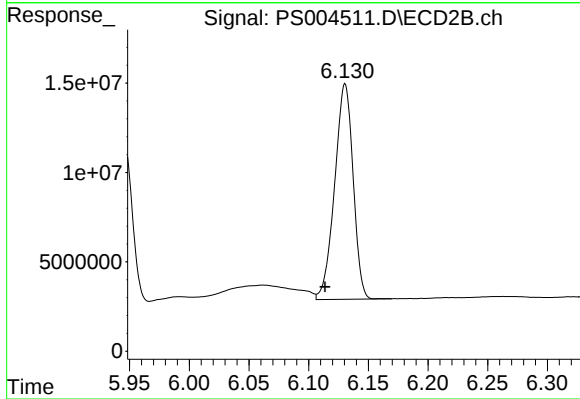
#7 MCPA

R.T.: 6.484 min
Delta R.T.: 0.012 min
Response: 194098988
Conc: 75.34 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

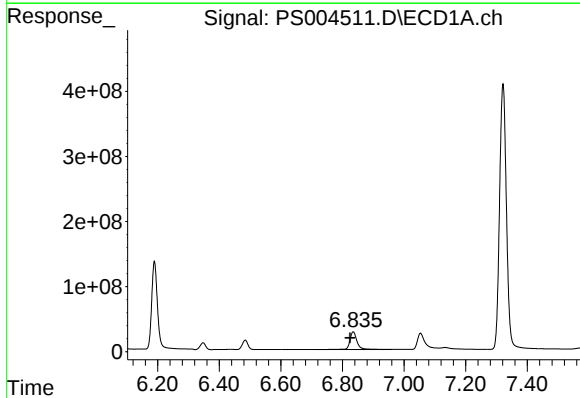
Manual Integrations
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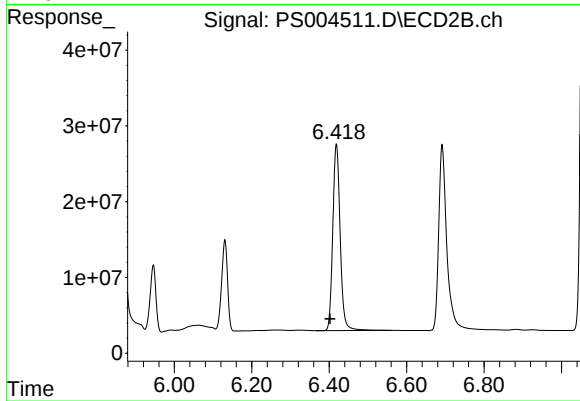
#7 MCPA

R.T.: 6.130 min
Delta R.T.: 0.017 min
Response: 129750318
Conc: 65.32 ug/ml



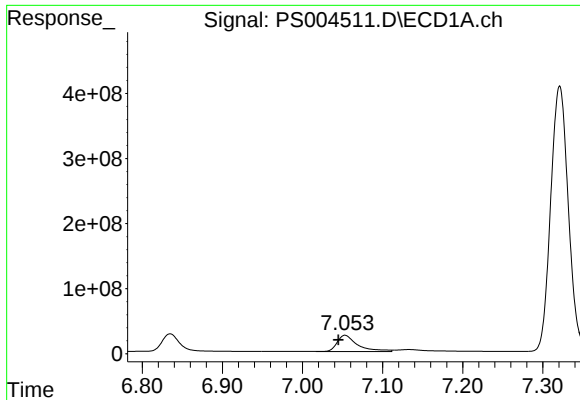
#8 DICHLORPROP

R.T.: 6.835 min
Delta R.T.: 0.010 min
Response: 446242404
Conc: 779.72 ng/ml



#8 DICHLORPROP

R.T.: 6.419 min
Delta R.T.: 0.016 min
Response: 324215784
Conc: 688.97 ng/ml



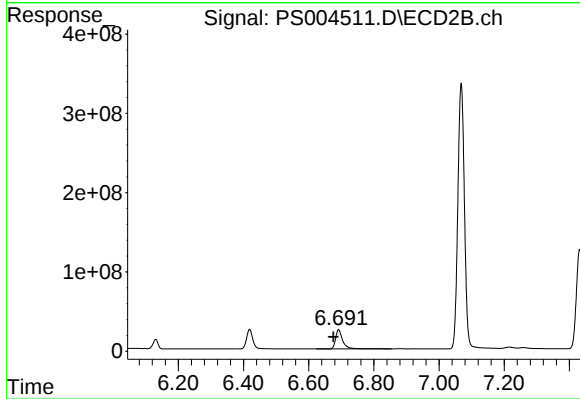
#9 2,4-D

R.T.: 7.054 min
Delta R.T.: 0.009 min
Response: 440771771
Conc: 774.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

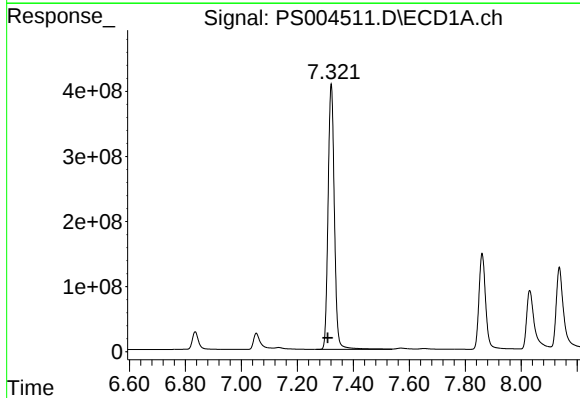
Manual Integrations
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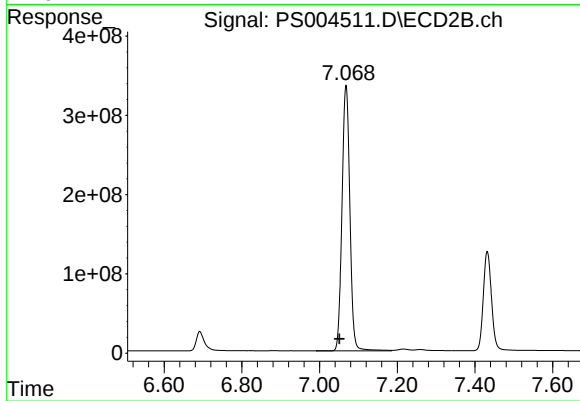
#9 2,4-D

R.T.: 6.692 min
Delta R.T.: 0.016 min
Response: 360615126
Conc: 685.82 ng/ml



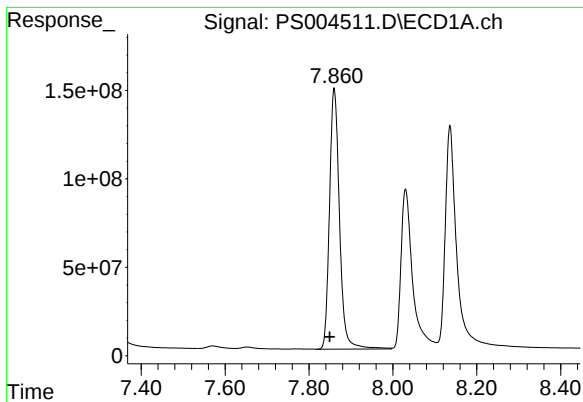
#10 Pentachlorophenol

R.T.: 7.321 min
Delta R.T.: 0.012 min
Response: 6405013215
Conc: 751.83 ng/ml



#10 Pentachlorophenol

R.T.: 7.068 min
Delta R.T.: 0.017 min
Response: 4729067355
Conc: 709.03 ng/ml



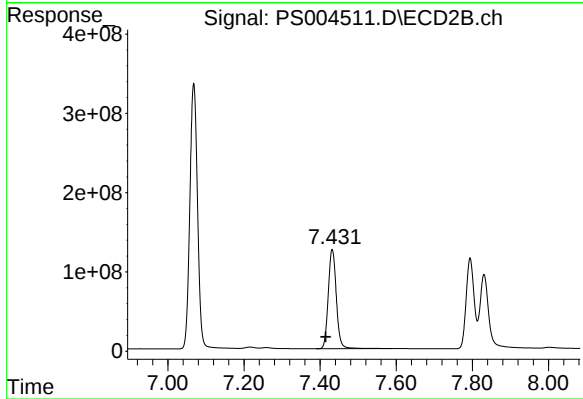
#11 2,4,5-TP (SILVEX)

R.T.: 7.860 min
Delta R.T.: 0.010 min
Response: 2441559840
Conc: 757.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

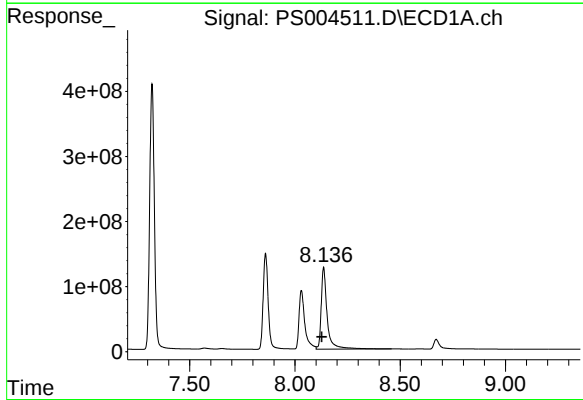
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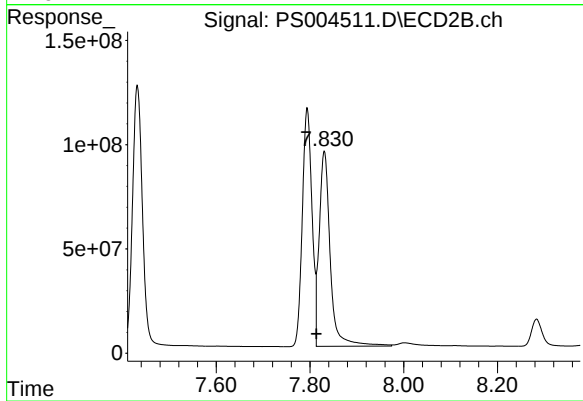
#11 2,4,5-TP (SILVEX)

R.T.: 7.432 min
Delta R.T.: 0.017 min
Response: 1842432040
Conc: 701.22 ng/ml



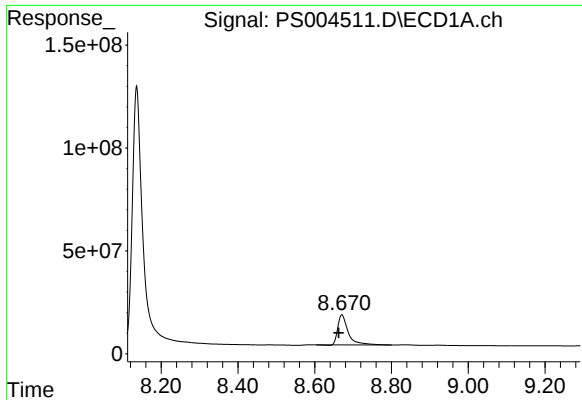
#12 2,4,5-T

R.T.: 8.137 min
Delta R.T.: 0.009 min
Response: 2479162933
Conc: 728.16 ng/ml



#12 2,4,5-T

R.T.: 7.831 min
Delta R.T.: 0.017 min
Response: 1538051873
Conc: 683.80 ng/ml



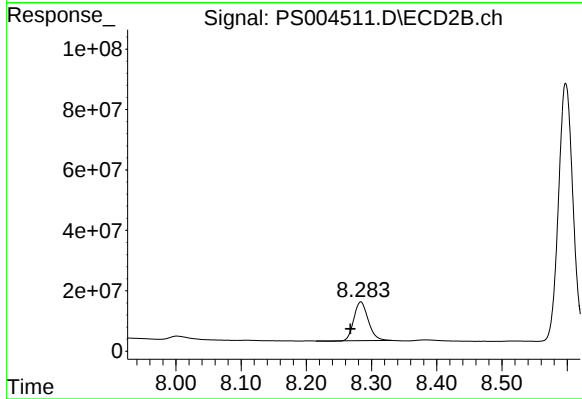
#13 2,4-DB

R.T.: 8.671 min
Delta R.T.: 0.009 min
Response: 275842657
Conc: 819.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

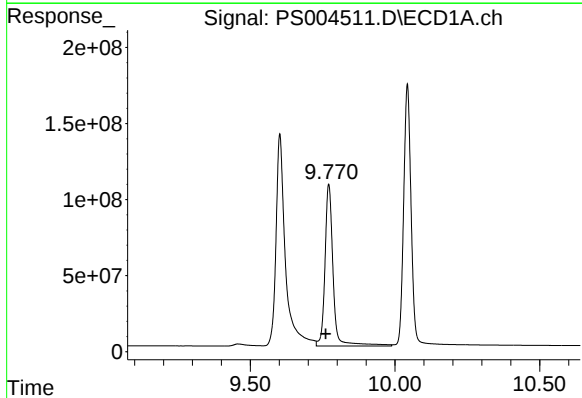
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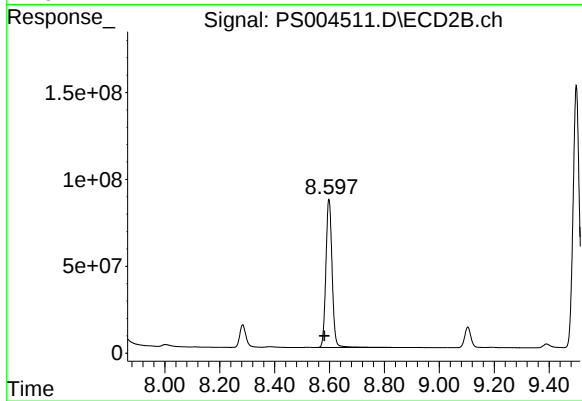
#13 2,4-DB

R.T.: 8.284 min
Delta R.T.: 0.016 min
Response: 195063826
Conc: 711.49 ng/ml



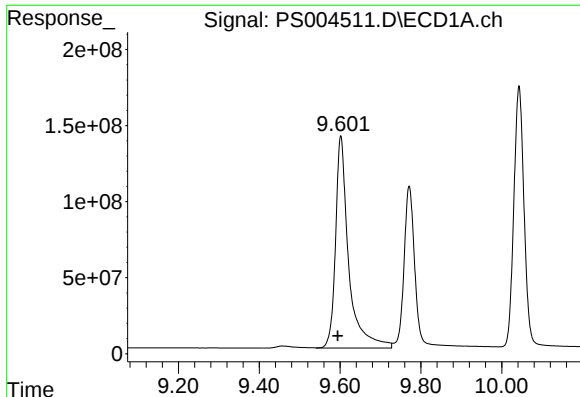
#14 DINOSEB

R.T.: 9.771 min
Delta R.T.: 0.011 min
Response: 2072117575
Conc: 689.78 ng/ml



#14 DINOSEB

R.T.: 8.598 min
Delta R.T.: 0.016 min
Response: 1341783321
Conc: 686.51 ng/ml



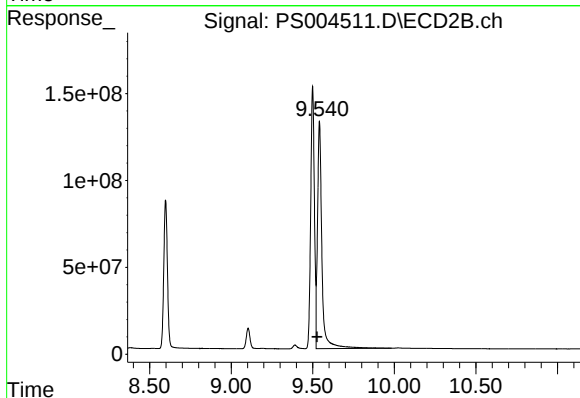
#15 Picloram

R.T.: 9.602 min
Delta R.T.: 0.008 min
Response: 3146937317
Conc: 743.42 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

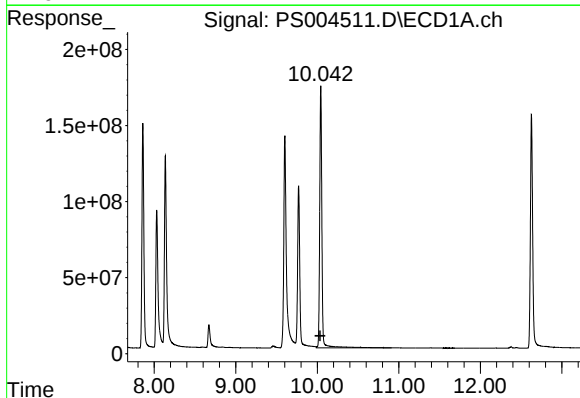
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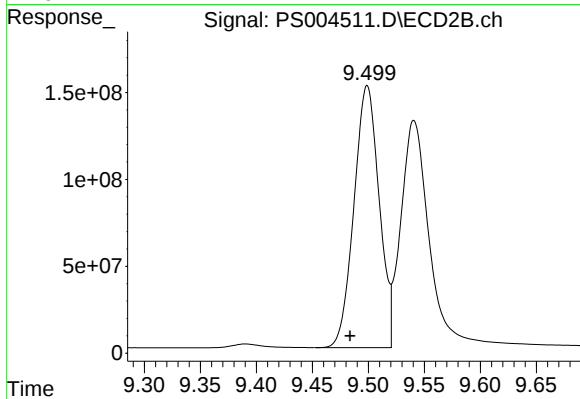
#15 Picloram

R.T.: 9.541 min
Delta R.T.: 0.015 min
Response: 2456112600
Conc: 671.55 ng/ml



#16 DCPA

R.T.: 10.042 min
Delta R.T.: 0.009 min
Response: 3234087366
Conc: 740.21 ng/ml m



#16 DCPA

R.T.: 9.499 min
Delta R.T.: 0.015 min
Response: 2355685780
Conc: 716.16 ng/ml