

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032819\
 Data File : PS003806.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 09:39
 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: Mar 29 04:56:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 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	11.296	10.798	301.5E6	342.9E6	691.185	698.949
Target Compounds							
1) T	Dalapon	2.865	2.339	501.3E6	477.7E6	672.400	654.736
2) T	3,5-DICHL...	9.724	8.960	458.2E6	431.8E6	666.572	677.011
3) T	4-Nitroph...	10.908	9.956	129.3E6	145.4E6	596.722	640.268
5) T	DICAMBA	11.597	11.075	1409.7E6	1275.8E6	687.168	686.030
6) T	MCPD	11.938	11.307	98991588	82567788	71.164m	69.931
7) T	MCPA	12.188	11.682	145.8E6	118.6E6	69.126	66.481m
8) T	DICHLORPROP	12.789	12.201	323.4E6	313.3E6	662.009	673.043
9) T	2,4-D	13.157	12.676	312.3E6	347.2E6	642.325	652.773
10) T	Pentachlo...	13.512	13.204	5405.9E6	4845.8E6	701.763	700.219
11) T	2,4,5-TP ...	14.390	13.832	1987.0E6	1827.7E6	692.647	690.122
12) T	2,4,5-T	14.794	14.396	1922.3E6	1328.0E6	676.785	610.892m
13) T	2,4-DB	15.542	15.049	185.5E6	188.8E6	615.375	635.935
14) T	DINOSEB	16.998	15.467	1667.4E6	1298.4E6	697.233	676.706
15) T	Picloram	16.787	16.703	2016.2E6	1854.1E6	593.527	584.651m
16) T	DCPA	17.345	16.642	2518.2E6	2354.1E6	699.325	696.479

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032819\
Data File : PS003806.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 09:39
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

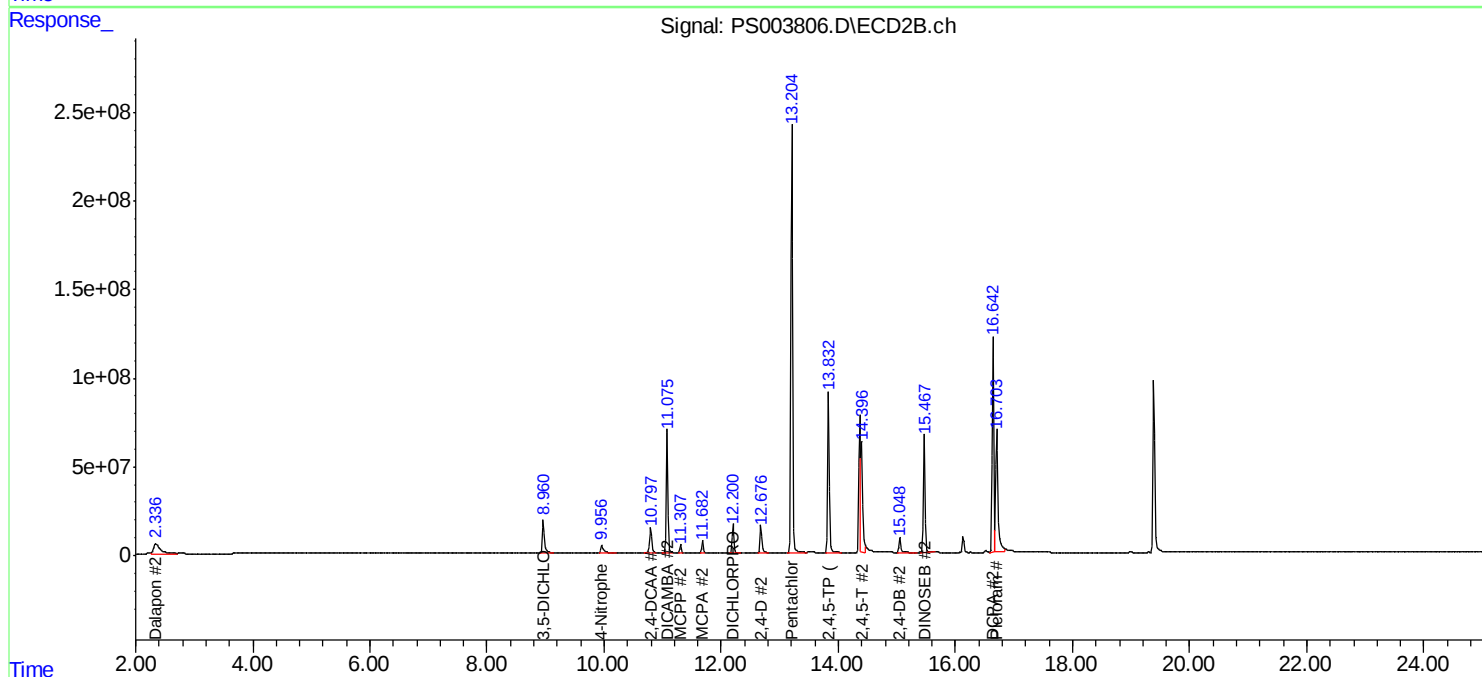
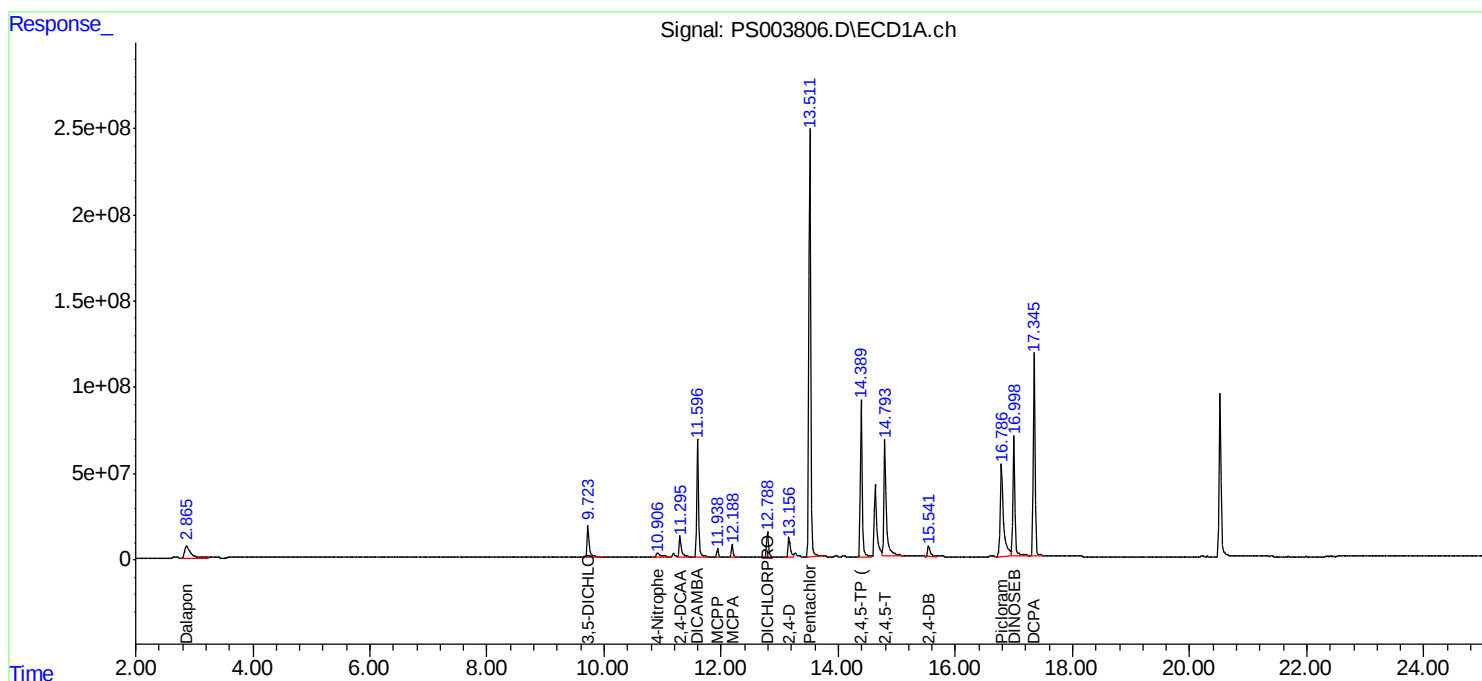
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

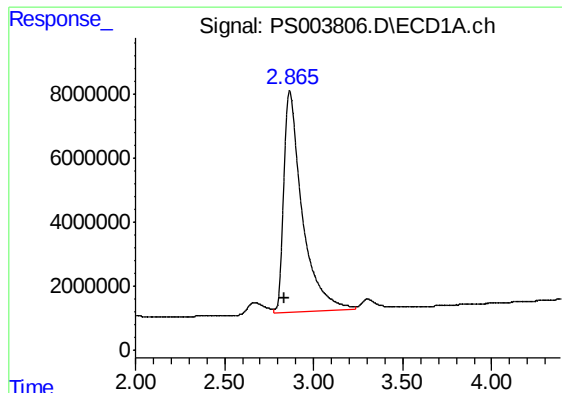
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 04:56:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
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QLast Update : Wed Mar 27 05:52:44 2019
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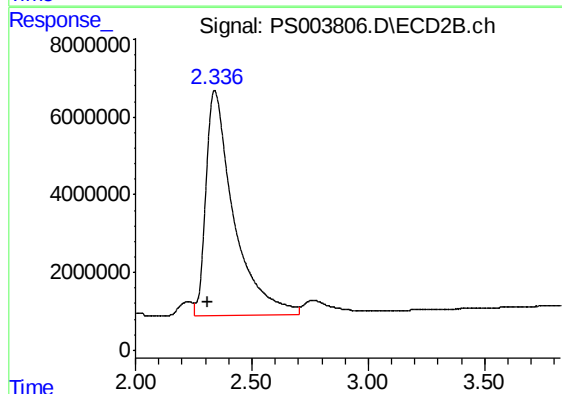
#1 Dalapon

R.T.: 2.865 min
Delta R.T.: 0.030 min
Response: 501296445
Conc: 672.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

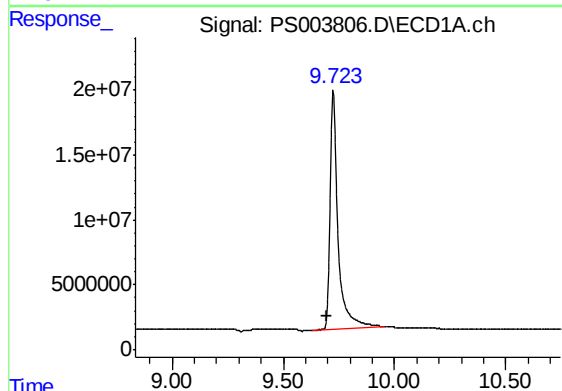
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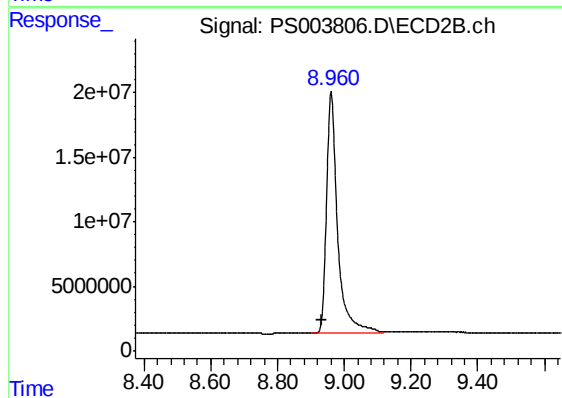
#1 Dalapon

R.T.: 2.339 min
Delta R.T.: 0.029 min
Response: 477713531
Conc: 654.74 ng/ml



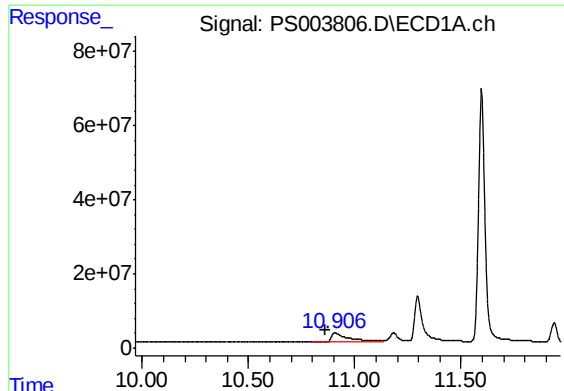
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.724 min
Delta R.T.: 0.031 min
Response: 458176404
Conc: 666.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.960 min
Delta R.T.: 0.029 min
Response: 431836338
Conc: 677.01 ng/ml



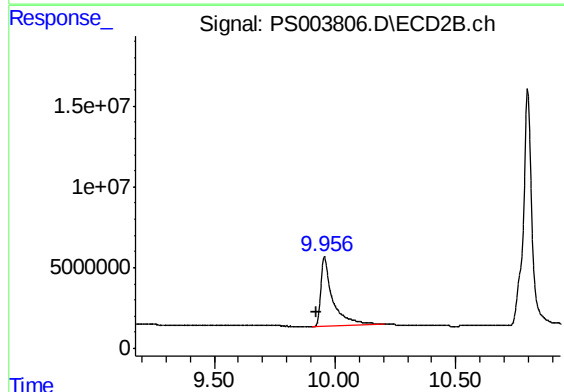
#3 4-Nitrophenol

R.T.: 10.908 min
Delta R.T.: 0.043 min
Response: 129285863
Conc: 596.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

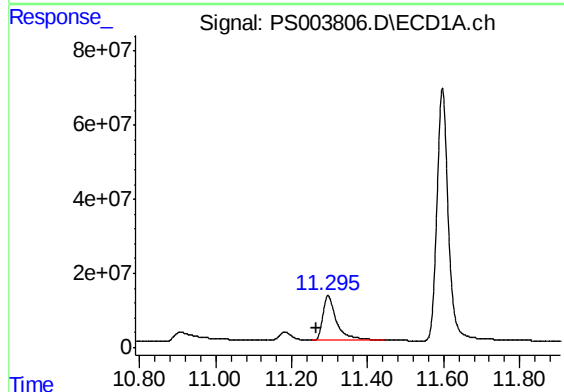
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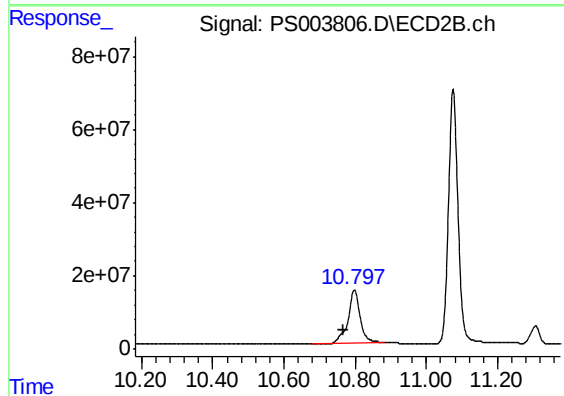
#3 4-Nitrophenol

R.T.: 9.956 min
Delta R.T.: 0.033 min
Response: 145363036
Conc: 640.27 ng/ml



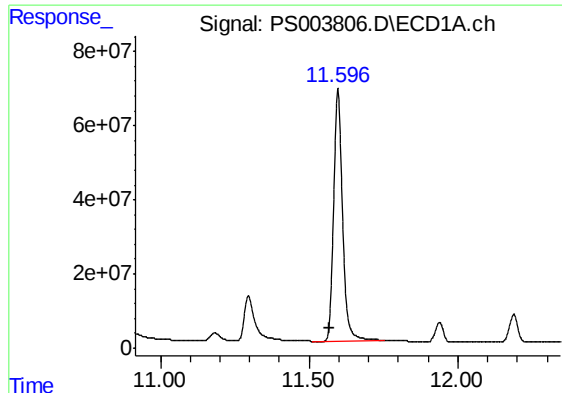
#4 2,4-DCAA

R.T.: 11.296 min
Delta R.T.: 0.029 min
Response: 301503571
Conc: 691.19 ng/ml



#4 2,4-DCAA

R.T.: 10.798 min
Delta R.T.: 0.029 min
Response: 342945021
Conc: 698.95 ng/ml



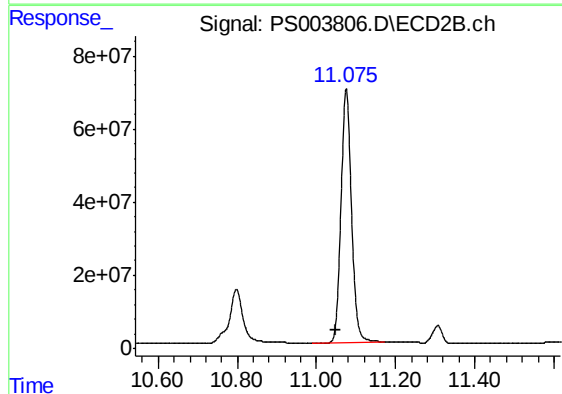
#5 DICAMBA

R.T.: 11.597 min
Delta R.T.: 0.028 min
Response: 1409694203
Conc: 687.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

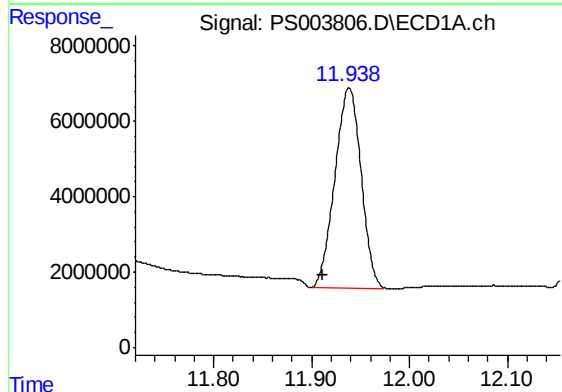
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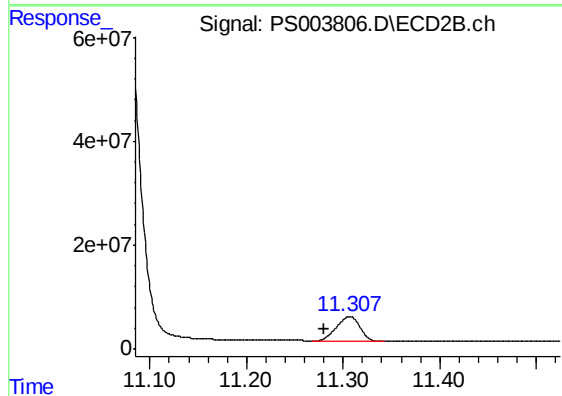
#5 DICAMBA

R.T.: 11.075 min
Delta R.T.: 0.028 min
Response: 1275846199
Conc: 686.03 ng/ml



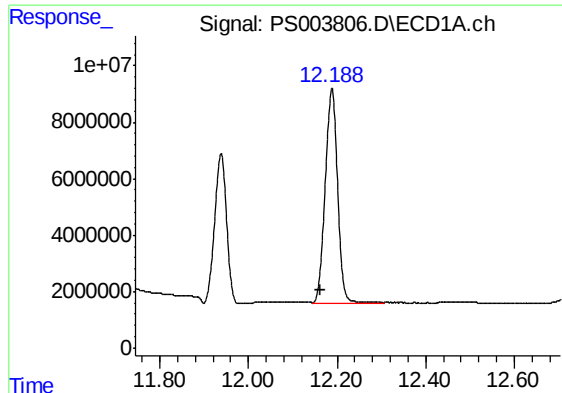
#6 MCPP

R.T.: 11.938 min
Delta R.T.: 0.026 min
Response: 98991588
Conc: 71.16 ug/ml m



#6 MCPP

R.T.: 11.307 min
Delta R.T.: 0.027 min
Response: 82567788
Conc: 69.93 ug/ml



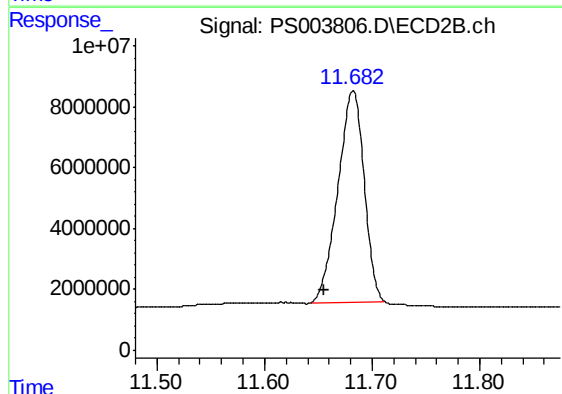
#7 MCPA

R.T.: 12.188 min
Delta R.T.: 0.027 min
Response: 145840076
Conc: 69.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

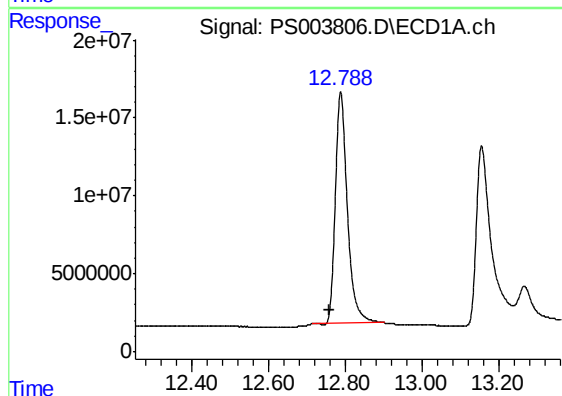
Manual Integrations
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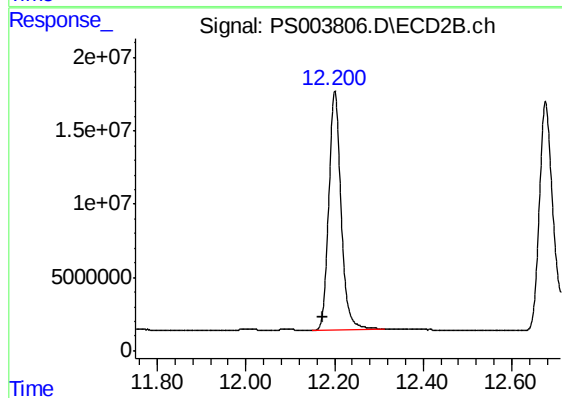
#7 MCPA

R.T.: 11.682 min
Delta R.T.: 0.027 min
Response: 118556770
Conc: 66.48 ug/ml m



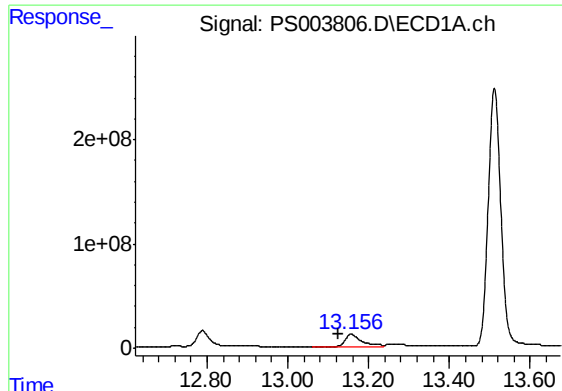
#8 DICHLORPROP

R.T.: 12.789 min
Delta R.T.: 0.028 min
Response: 323350789
Conc: 662.01 ng/ml



#8 DICHLORPROP

R.T.: 12.201 min
Delta R.T.: 0.028 min
Response: 313324028
Conc: 673.04 ng/ml



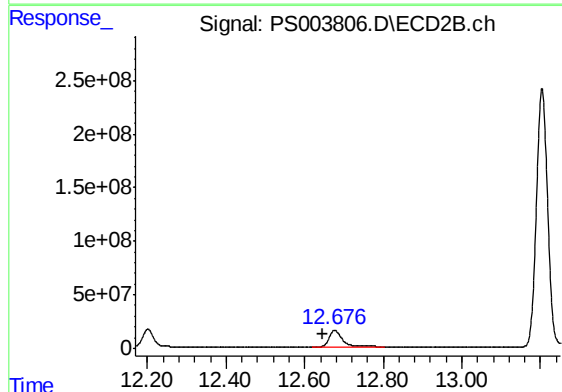
#9 2,4-D

R.T.: 13.157 min
Delta R.T.: 0.032 min
Response: 312346208
Conc: 642.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

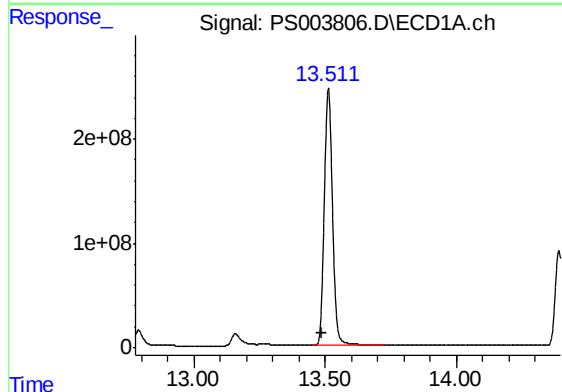
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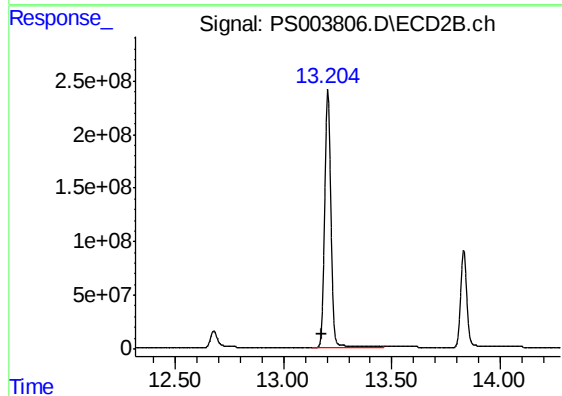
#9 2,4-D

R.T.: 12.676 min
Delta R.T.: 0.030 min
Response: 347214034
Conc: 652.77 ng/ml



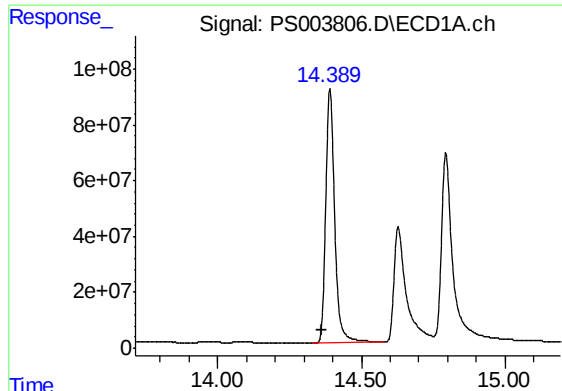
#10 Pentachlorophenol

R.T.: 13.512 min
Delta R.T.: 0.027 min
Response: 5405924016
Conc: 701.76 ng/ml



#10 Pentachlorophenol

R.T.: 13.204 min
Delta R.T.: 0.028 min
Response: 4845780224
Conc: 700.22 ng/ml



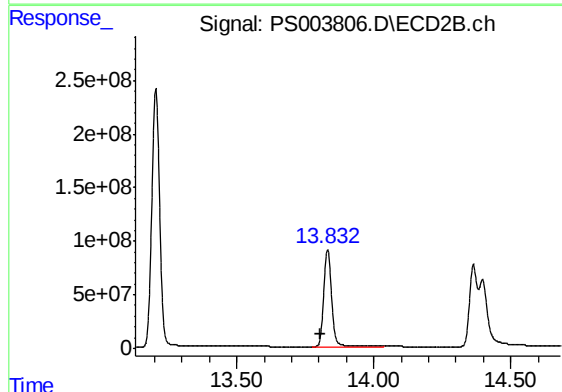
#11 2,4,5-TP (SILVEX)

R.T.: 14.390 min
Delta R.T.: 0.028 min
Response: 1986956946
Conc: 692.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

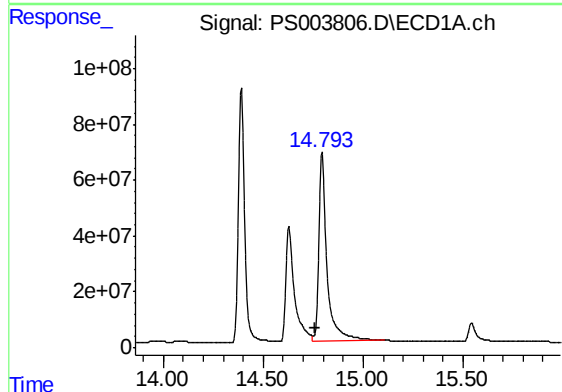
Manual Integrations
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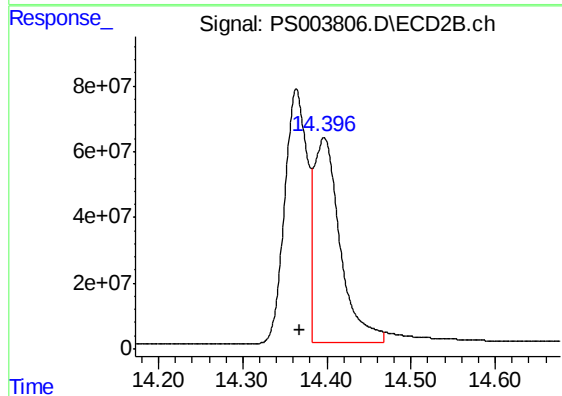
#11 2,4,5-TP (SILVEX)

R.T.: 13.832 min
Delta R.T.: 0.028 min
Response: 1827713670
Conc: 690.12 ng/ml



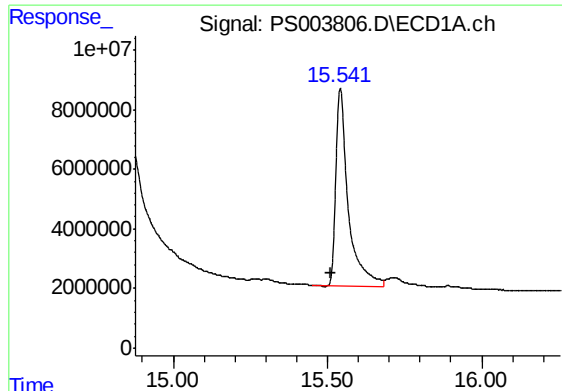
#12 2,4,5-T

R.T.: 14.794 min
Delta R.T.: 0.031 min
Response: 1922324386
Conc: 676.78 ng/ml



#12 2,4,5-T

R.T.: 14.396 min
Delta R.T.: 0.029 min
Response: 1328005172
Conc: 610.89 ng/ml m



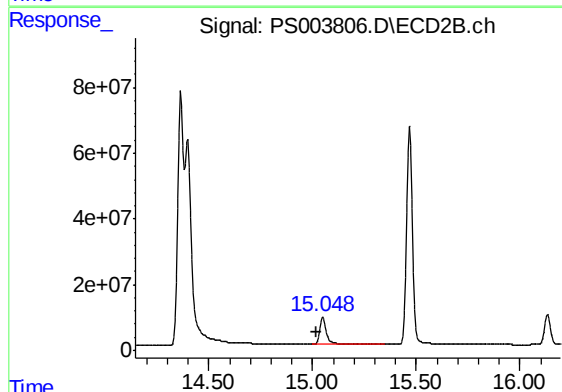
#13 2,4-DB

R.T.: 15.542 min
Delta R.T.: 0.032 min
Response: 185537018
Conc: 615.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

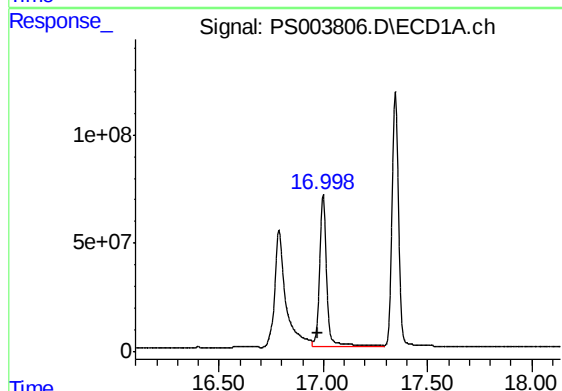
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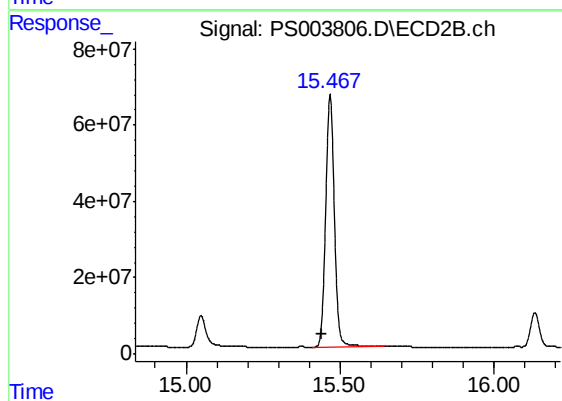
#13 2,4-DB

R.T.: 15.049 min
Delta R.T.: 0.030 min
Response: 188840807
Conc: 635.93 ng/ml



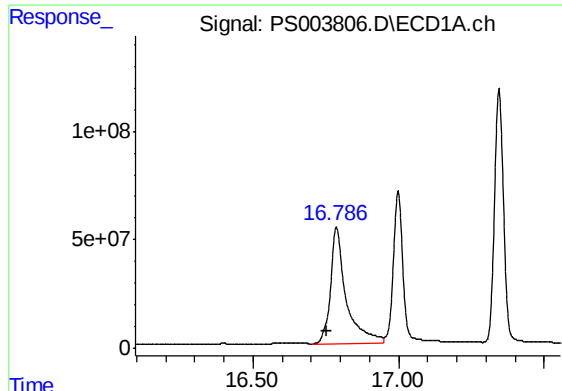
#14 DINOSEB

R.T.: 16.998 min
Delta R.T.: 0.026 min
Response: 1667352271
Conc: 697.23 ng/ml



#14 DINOSEB

R.T.: 15.467 min
Delta R.T.: 0.027 min
Response: 1298402548
Conc: 676.71 ng/ml



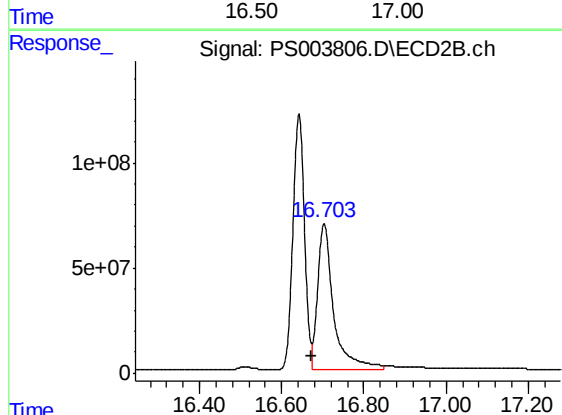
#15 Picloram

R.T.: 16.787 min
Delta R.T.: 0.035 min
Response: 2016245566
Conc: 593.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

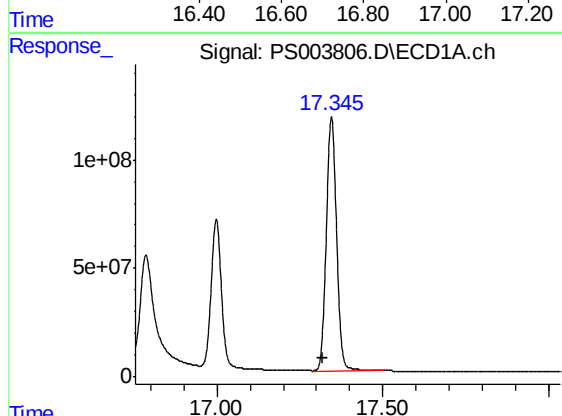
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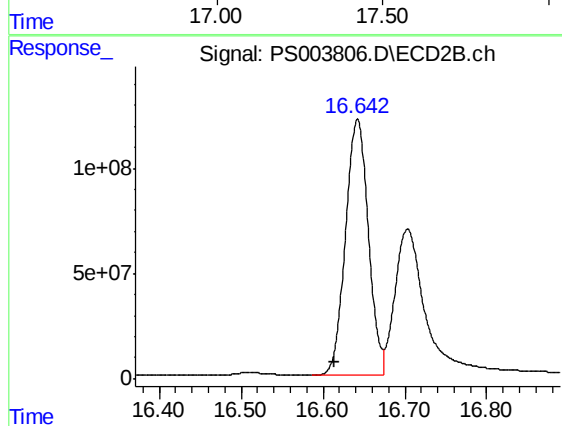
#15 Picloram

R.T.: 16.703 min
Delta R.T.: 0.030 min
Response: 1854059178
Conc: 584.65 ng/ml m



#16 DCPA

R.T.: 17.345 min
Delta R.T.: 0.026 min
Response: 2518202441
Conc: 699.33 ng/ml



#16 DCPA

R.T.: 16.642 min
Delta R.T.: 0.028 min
Response: 2354119286
Conc: 696.48 ng/ml