

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070818\
 Data File : PS000864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2018 14:56
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 9 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: Jul 09 03:37:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 2018
 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	11.641	11.054	163.9E6	170.1E6	794.495	781.025
Target Compounds							
1) T	Dalapon	3.026	2.432	187.2E6	179.2E6	697.126	665.063
2) T	3,5-DICHL...	10.057	9.199	222.5E6	211.8E6	742.739	720.135
3) T	4-Nitroph...	11.234	10.199	108.5E6	85404584	791.126	707.782
5) T	DICAMBA	11.958	11.342	604.8E6	584.8E6	768.158	744.968
6) T	MCPD	12.297	11.567	48058443	41174919	87.491m	78.745m
7) T	MCPA	12.548	11.944	67432305	57165172	73.887	73.544
8) T	DICHLORPROP	13.150	12.466	151.4E6	148.9E6	751.061	737.303
9) T	2,4-D	13.507	12.938	204.6E6	202.1E6	751.815	729.831
10) T	Pentachlo...	13.897	13.494	2355.8E6	2372.7E6	775.662	756.001
11) T	2,4,5-TP ...	14.767	14.107	939.6E6	940.4E6	769.072	749.368
12) T	2,4,5-T	15.165	14.679	932.4E6	727.4E6	765.672	702.977
13) T	2,4-DB	15.916	15.325	126.4E6	115.3E6	780.823	752.695
14) T	DINOSEB	17.419	15.757	629.5E6	607.7E6	727.936	725.616
15) T	Picloram	17.175	16.940	1358.7E6	1149.0E6	750.226	754.601
16) T	DCPA	17.759	16.996	1129.5E6	1304.6E6	775.822	758.861

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

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Acq On : 08 Jul 2018 14:56
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 9 Sample Multiplier: 1

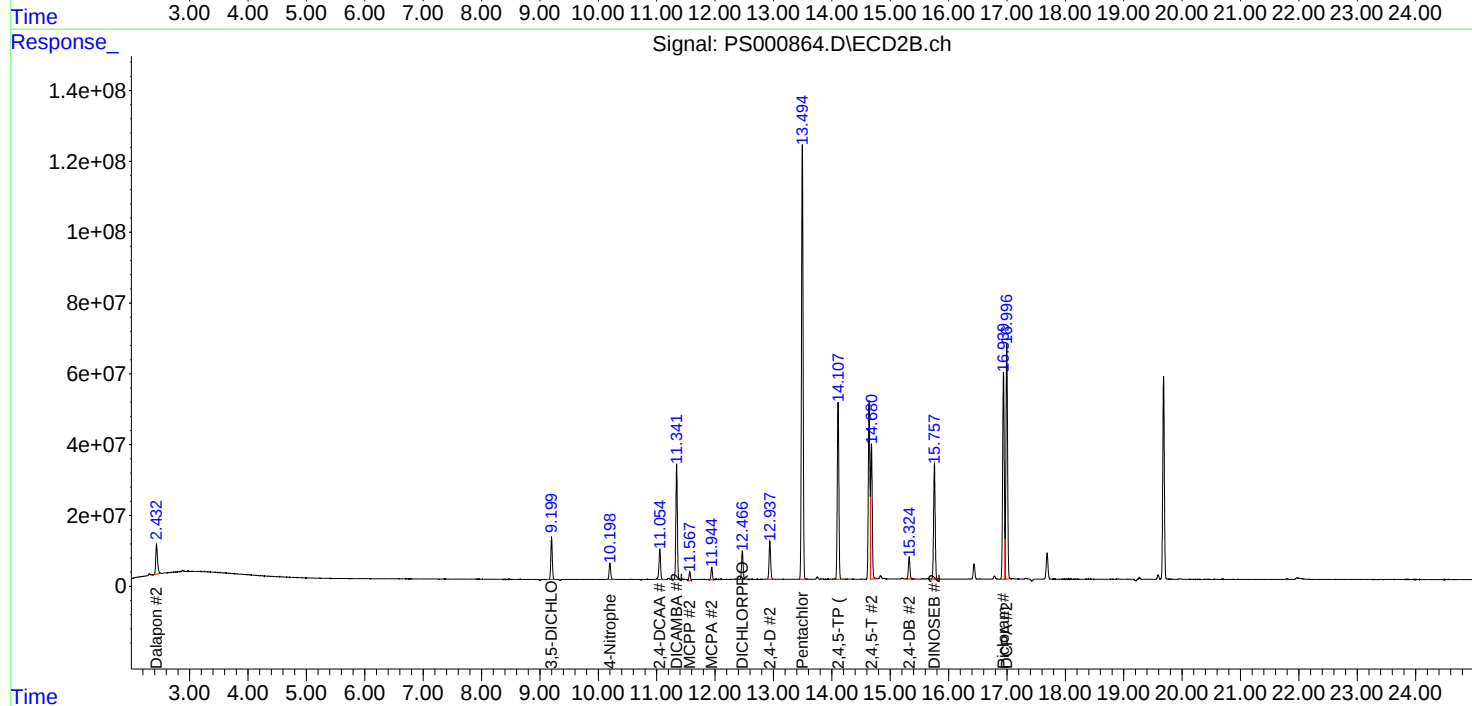
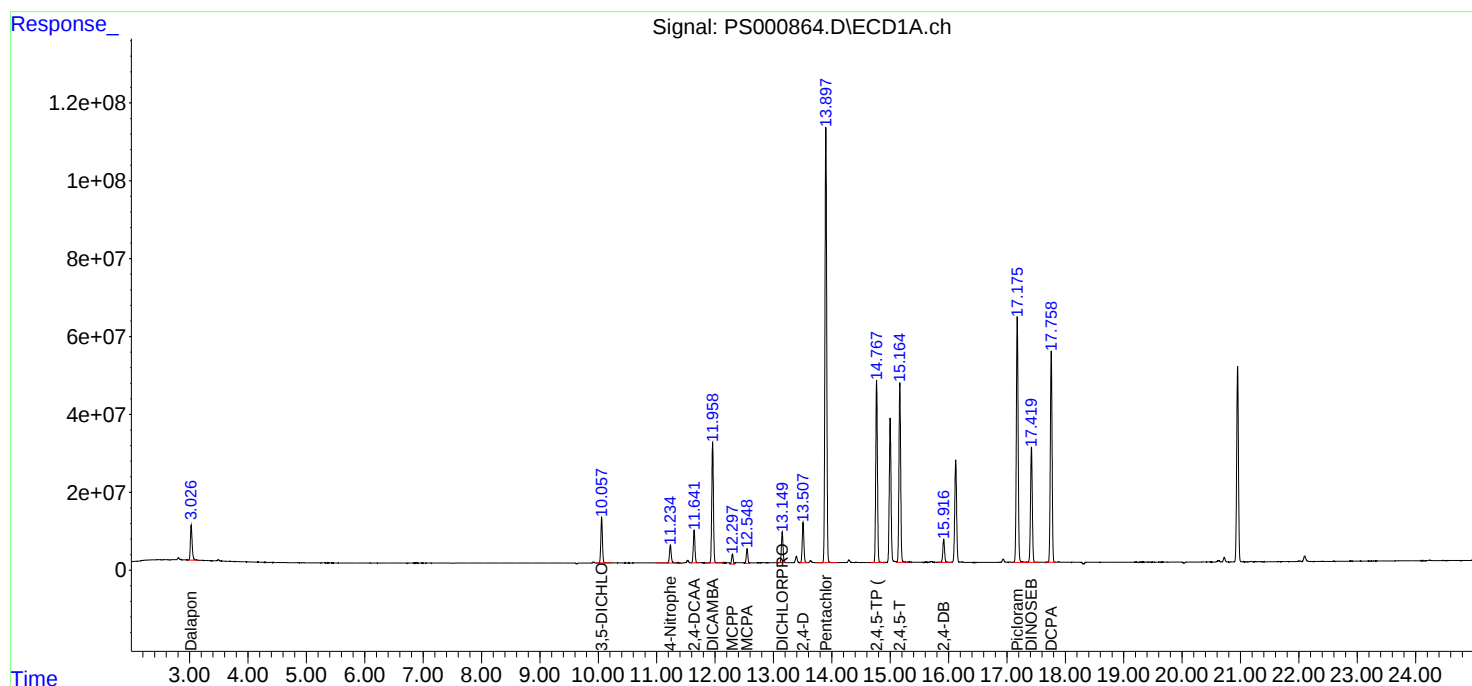
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

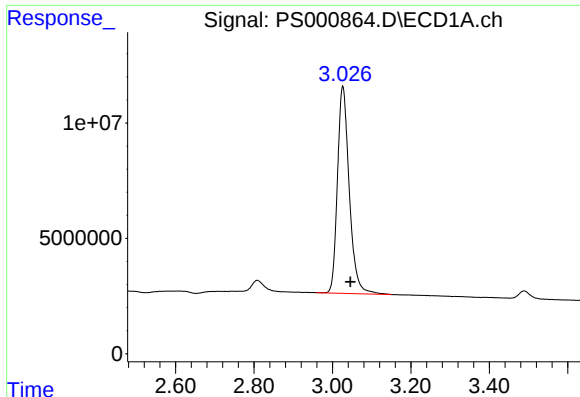
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 03:37:39 2018
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Quant Title : 8080.M
QLast Update : Mon Jul 09 02:00:25 2018
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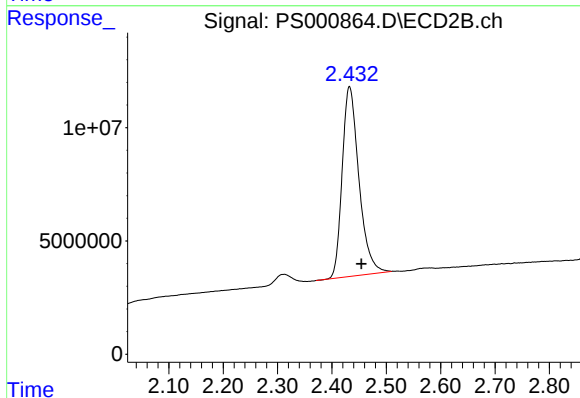
#1 Dalapon

R.T.: 3.026 min
Delta R.T.: -0.020 min
Response: 187183882
Conc: 697.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

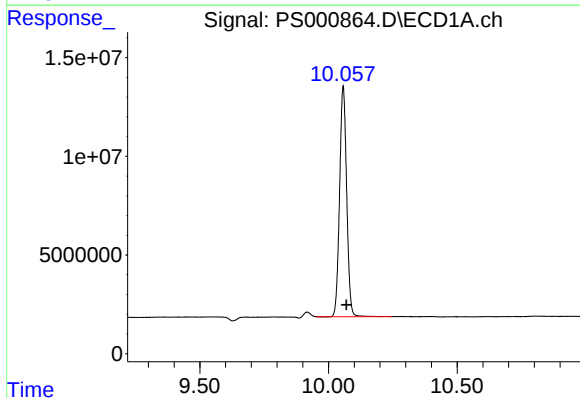
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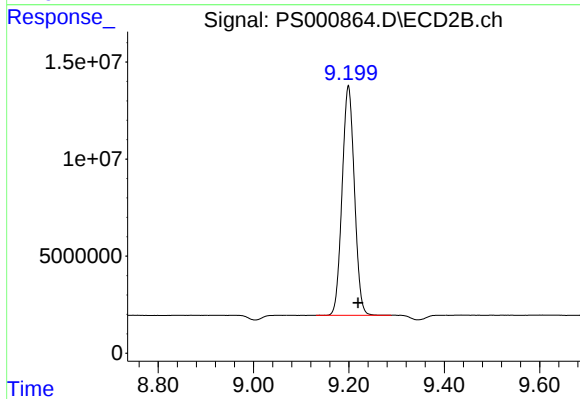
#1 Dalapon

R.T.: 2.432 min
Delta R.T.: -0.022 min
Response: 179185942
Conc: 665.06 ng/ml



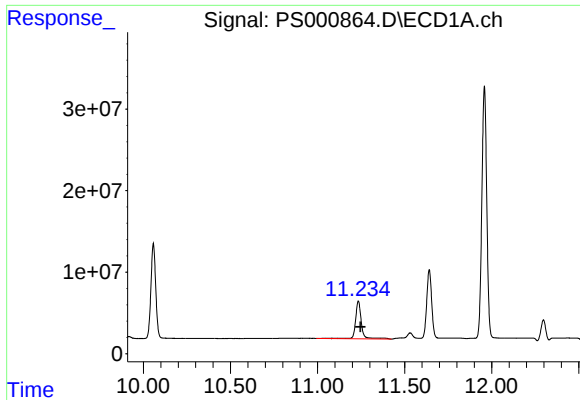
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.057 min
Delta R.T.: -0.013 min
Response: 222464586
Conc: 742.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.199 min
Delta R.T.: -0.020 min
Response: 211830150
Conc: 720.13 ng/ml



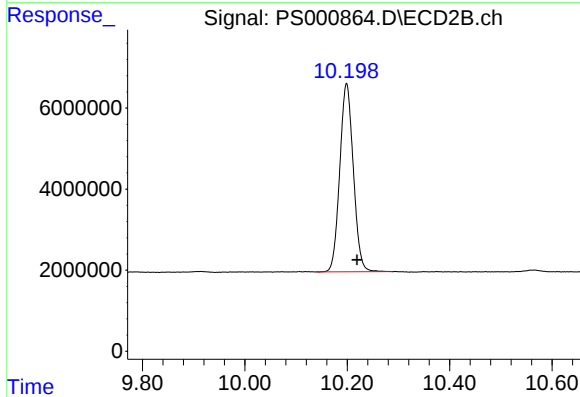
#3 4-Nitrophenol

R.T.: 11.234 min
Delta R.T.: -0.012 min
Response: 108510726
Conc: 791.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

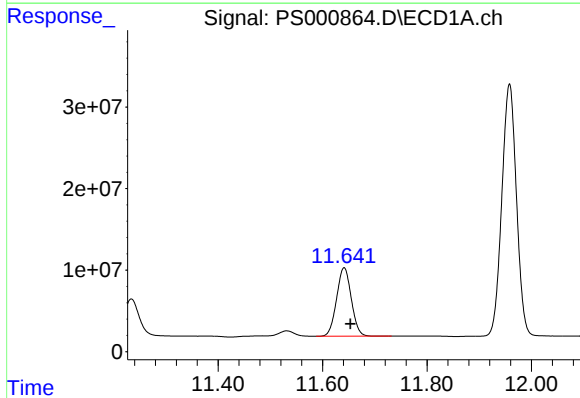
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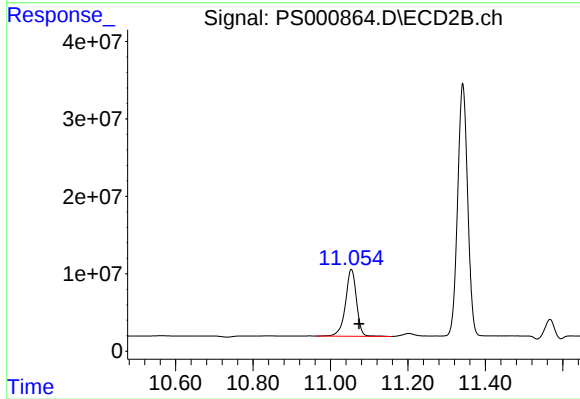
#3 4-Nitrophenol

R.T.: 10.199 min
Delta R.T.: -0.020 min
Response: 85404584
Conc: 707.78 ng/ml



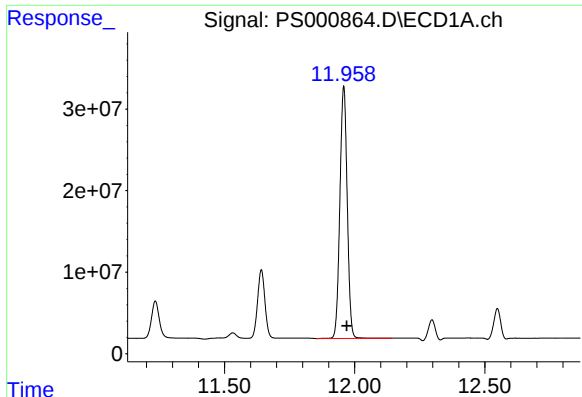
#4 2,4-DCAA

R.T.: 11.641 min
Delta R.T.: -0.012 min
Response: 163920239
Conc: 794.49 ng/ml



#4 2,4-DCAA

R.T.: 11.054 min
Delta R.T.: -0.020 min
Response: 170104988
Conc: 781.03 ng/ml



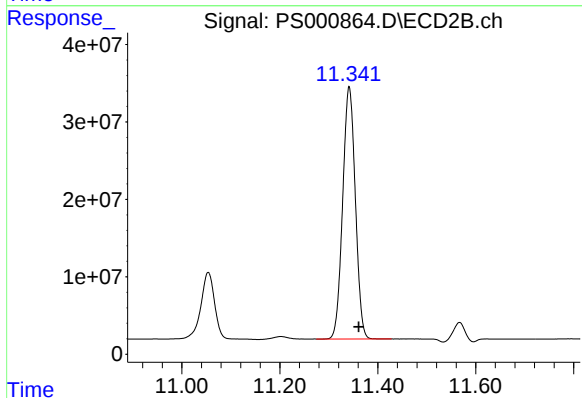
#5 DICAMBA

R.T.: 11.958 min
Delta R.T.: -0.012 min
Response: 604826850
Conc: 768.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

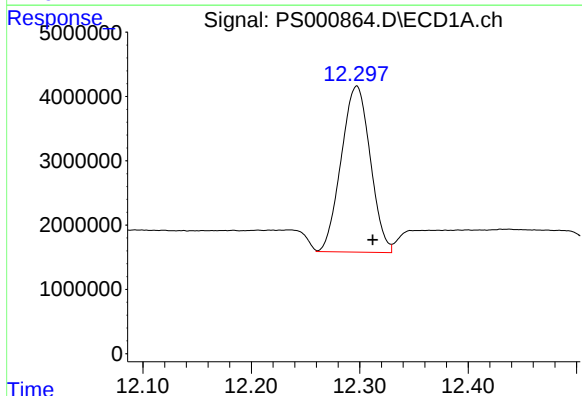
Manual Integrations
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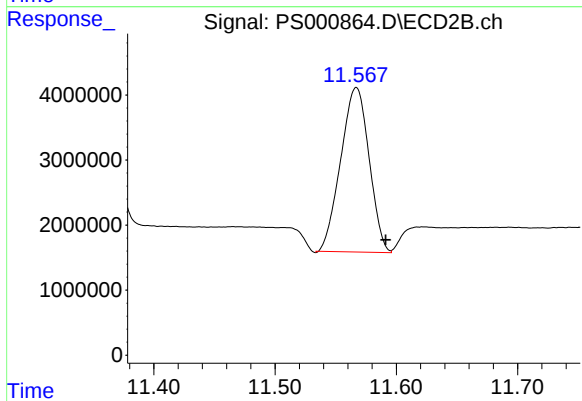
#5 DICAMBA

R.T.: 11.342 min
Delta R.T.: -0.020 min
Response: 584755788
Conc: 744.97 ng/ml



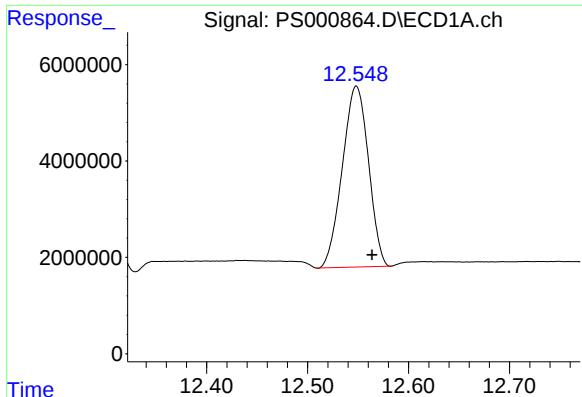
#6 MCP

R.T.: 12.297 min
Delta R.T.: -0.015 min
Response: 48058443
Conc: 87.49 ug/ml m



#6 MCP

R.T.: 11.567 min
Delta R.T.: -0.025 min
Response: 41174919
Conc: 78.74 ug/ml m



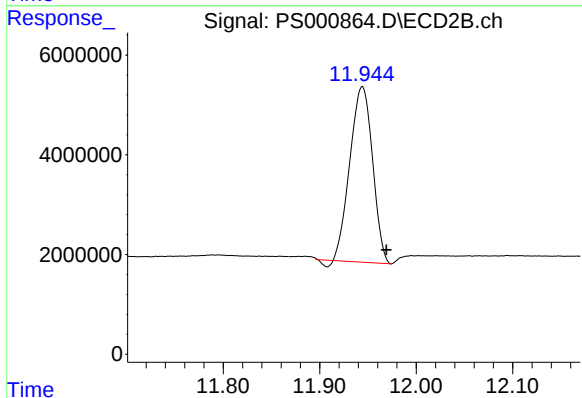
#7 MCPA

R.T.: 12.548 min
Delta R.T.: -0.016 min
Response: 67432305
Conc: 73.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

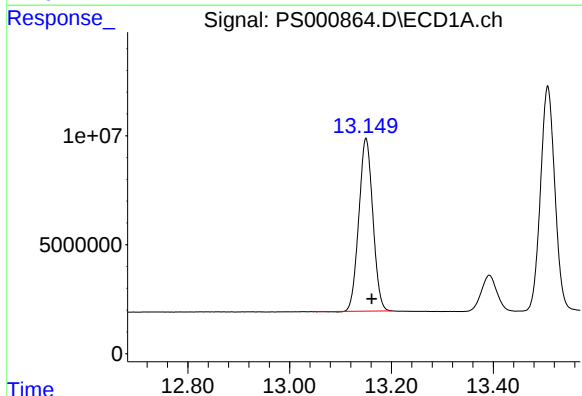
Manual Integrations
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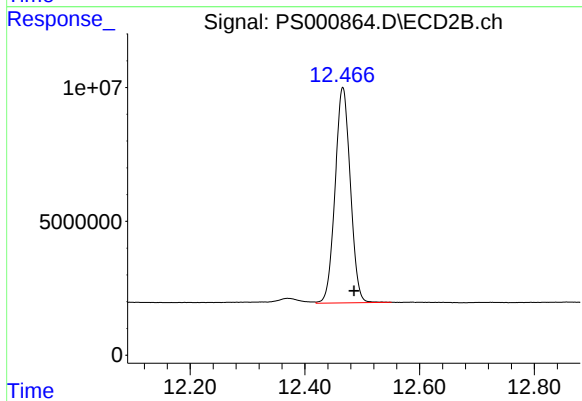
#7 MCPA

R.T.: 11.944 min
Delta R.T.: -0.025 min
Response: 57165172
Conc: 73.54 ug/ml



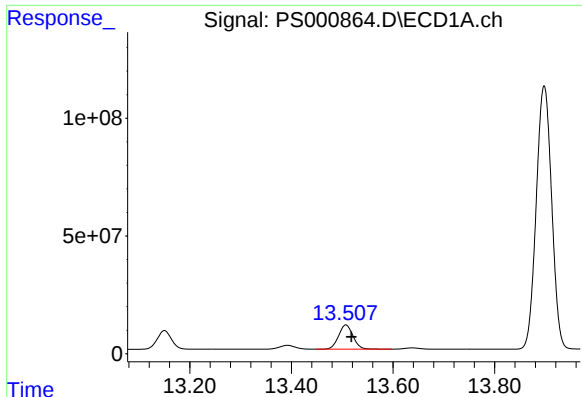
#8 DICHLORPROP

R.T.: 13.150 min
Delta R.T.: -0.011 min
Response: 151388103
Conc: 751.06 ng/ml



#8 DICHLORPROP

R.T.: 12.466 min
Delta R.T.: -0.019 min
Response: 148918638
Conc: 737.30 ng/ml



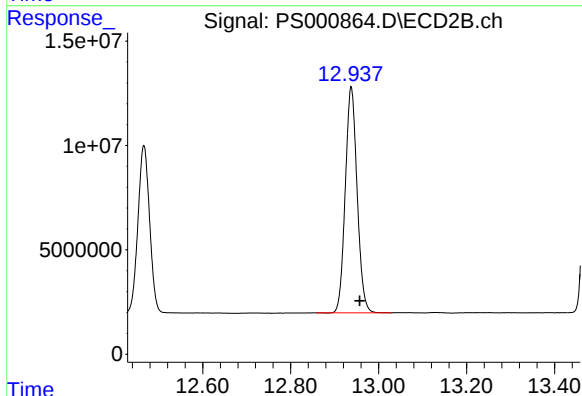
#9 2,4-D

R.T.: 13.507 min
Delta R.T.: -0.011 min
Response: 204635522
Conc: 751.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

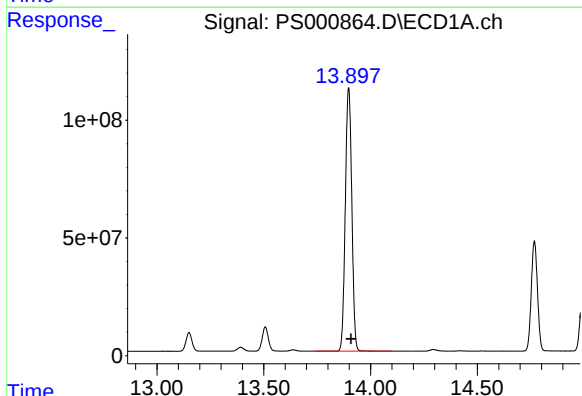
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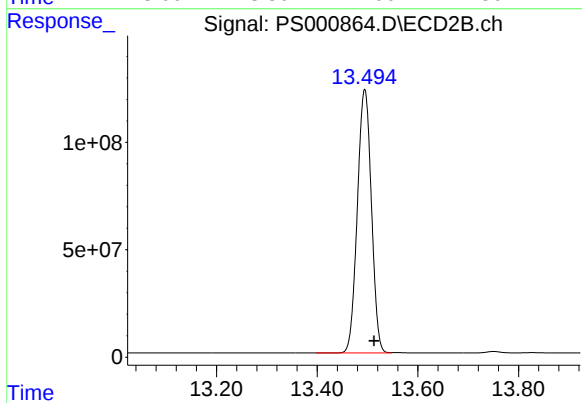
#9 2,4-D

R.T.: 12.938 min
Delta R.T.: -0.019 min
Response: 202133978
Conc: 729.83 ng/ml



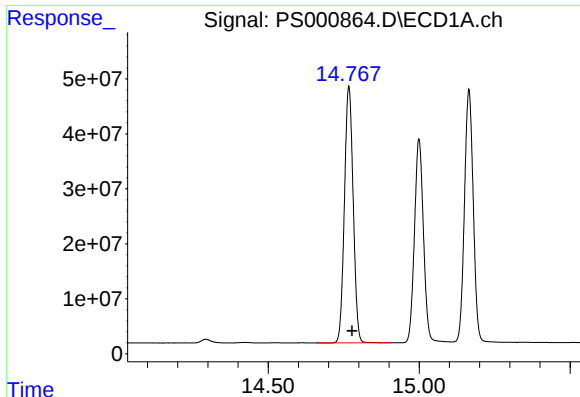
#10 Pentachlorophenol

R.T.: 13.897 min
Delta R.T.: -0.011 min
Response: 2355772298
Conc: 775.66 ng/ml



#10 Pentachlorophenol

R.T.: 13.494 min
Delta R.T.: -0.019 min
Response: 2372723922
Conc: 756.00 ng/ml



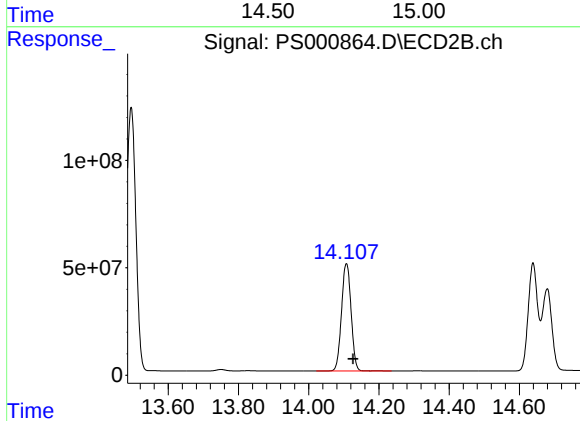
#11 2,4,5-TP (SILVEX)

R.T.: 14.767 min
Delta R.T.: -0.010 min
Response: 939595790
Conc: 769.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

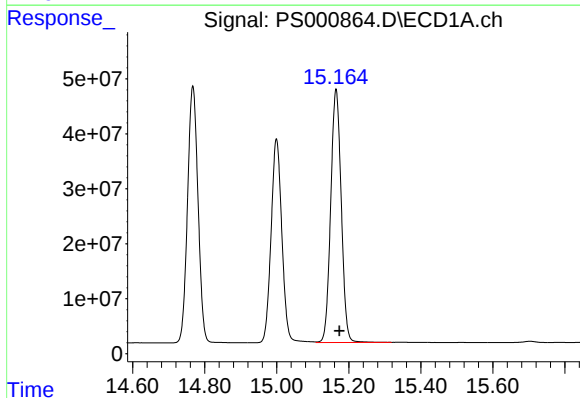
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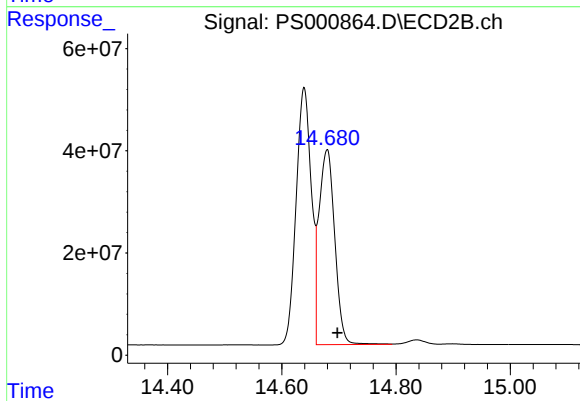
#11 2,4,5-TP (SILVEX)

R.T.: 14.107 min
Delta R.T.: -0.019 min
Response: 940401753
Conc: 749.37 ng/ml



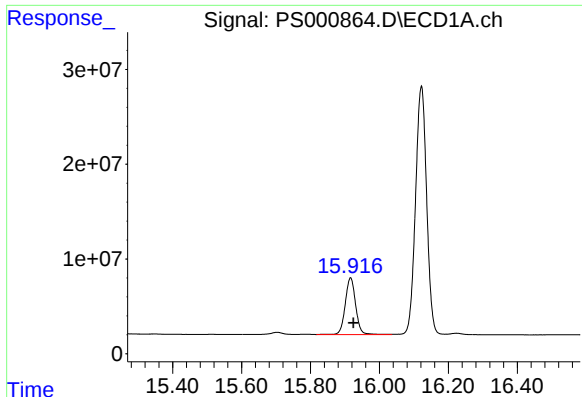
#12 2,4,5-T

R.T.: 15.165 min
Delta R.T.: -0.010 min
Response: 932375867
Conc: 765.67 ng/ml



#12 2,4,5-T

R.T.: 14.679 min
Delta R.T.: -0.018 min
Response: 727367824
Conc: 702.98 ng/ml



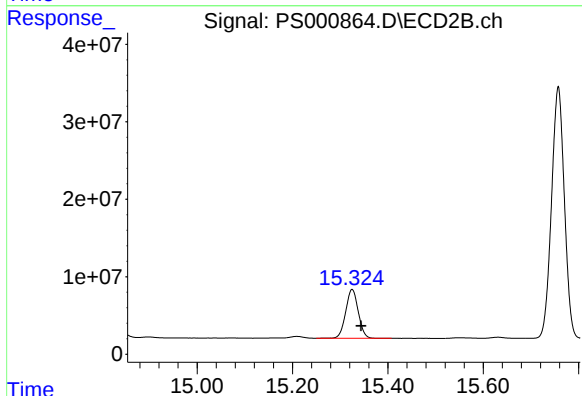
#13 2,4-DB

R.T.: 15.916 min
Delta R.T.: -0.009 min
Response: 126402928
Conc: 780.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

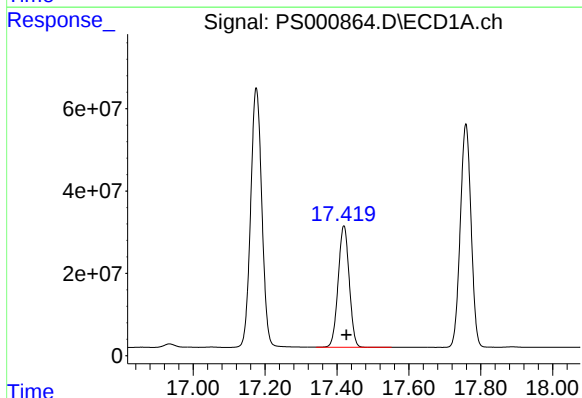
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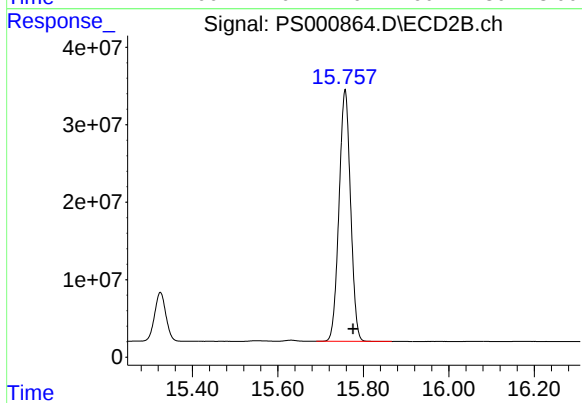
#13 2,4-DB

R.T.: 15.325 min
Delta R.T.: -0.019 min
Response: 115298017
Conc: 752.70 ng/ml



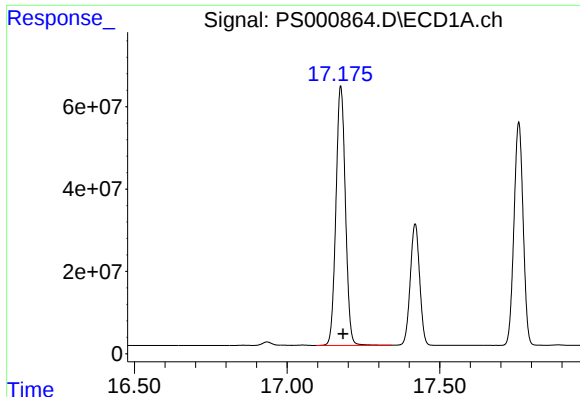
#14 DINOSEB

R.T.: 17.419 min
Delta R.T.: -0.008 min
Response: 629549742
Conc: 727.94 ng/ml



#14 DINOSEB

R.T.: 15.757 min
Delta R.T.: -0.019 min
Response: 607695543
Conc: 725.62 ng/ml



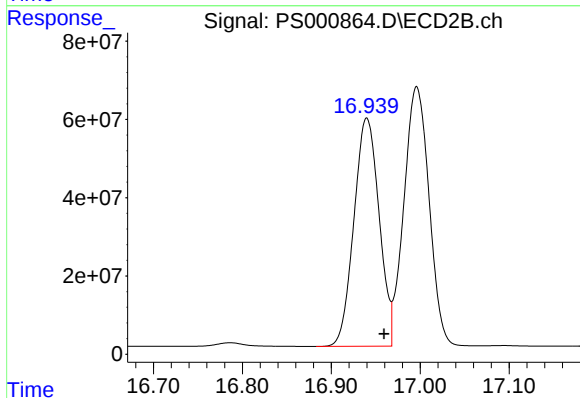
#15 Picloram

R.T.: 17.175 min
Delta R.T.: -0.008 min
Response: 1358697731
Conc: 750.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

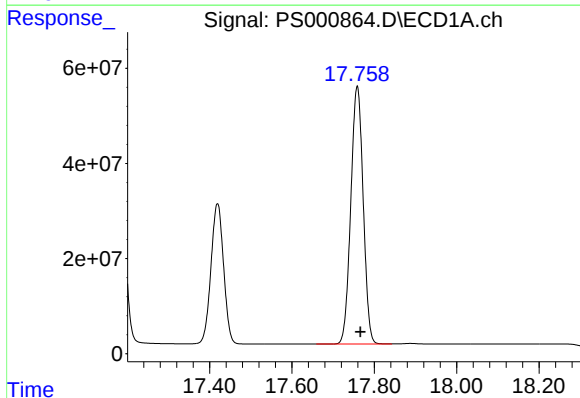
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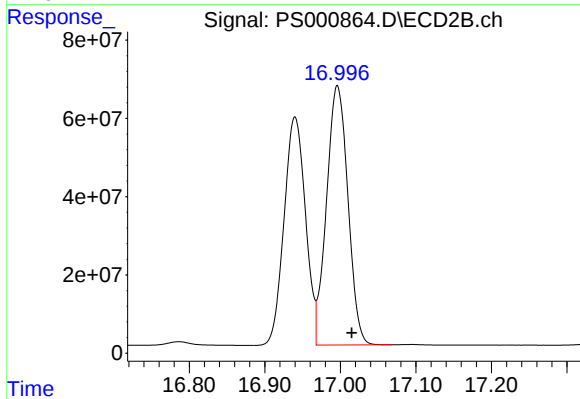
#15 Picloram

R.T.: 16.940 min
Delta R.T.: -0.019 min
Response: 1149017158
Conc: 754.60 ng/ml



#16 DCPA

R.T.: 17.759 min
Delta R.T.: -0.007 min
Response: 1129455189
Conc: 775.82 ng/ml



#16 DCPA

R.T.: 16.996 min
Delta R.T.: -0.019 min
Response: 1304594740
Conc: 758.86 ng/ml