

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072418\
 Data File : PS001221.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2018 11:07
 Operator : UA
 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: Jul 25 00:47:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.638	11.057	132.7E6	130.3E6	715.437	716.459
Target Compounds							
1) T	Dalapon	3.033	2.445	157.1E6	153.8E6	662.497m	674.860
2) T	3,5-DICHL...	10.054	9.204	181.4E6	169.6E6	672.171	665.626
3) T	4-Nitroph...	11.230	10.202	74547436	65214833	647.740	639.743
5) T	DICAMBA	11.953	11.344	496.1E6	468.6E6	690.057	683.635
6) T	MCPD	12.291	11.568	35400014	30040669	70.433m	69.232
7) T	MCPA	12.543	11.945	53568371	44201547	67.926	67.977
8) T	DICHLORPROP	13.146	12.469	125.4E6	110.1E6	686.847	621.320m
9) T	2,4-D	13.503	12.940	157.0E6	159.5E6	639.622m	672.345
10) T	Pentachlo...	13.893	13.496	1985.4E6	1930.7E6	705.154	701.512
11) T	2,4,5-TP ...	14.761	14.108	788.8E6	757.2E6	702.848	692.508m
12) T	2,4,5-T	15.159	14.681	777.8E6	609.9E6	698.967	660.308
13) T	2,4-DB	15.909	15.326	99973384	90558013	694.434	680.057
14) T	DINOSEB	17.409	15.757	538.6E6	494.5E6	701.241	695.730
15) T	Picloram	17.168	16.940	1107.6E6	927.2E6	700.710	672.645
16) T	DCPA	17.750	16.995	952.9E6	1019.6E6	705.788	705.938

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072418\
Data File : PS001221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2018 11:07
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

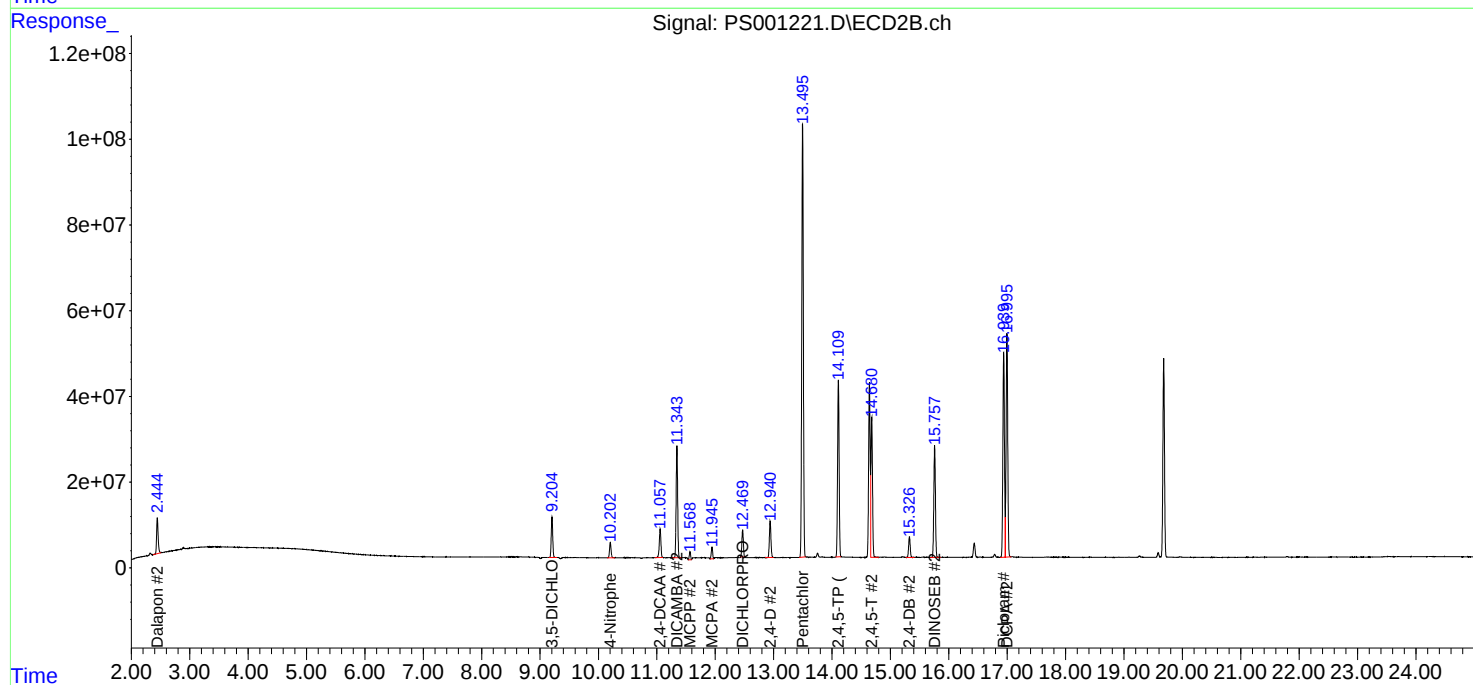
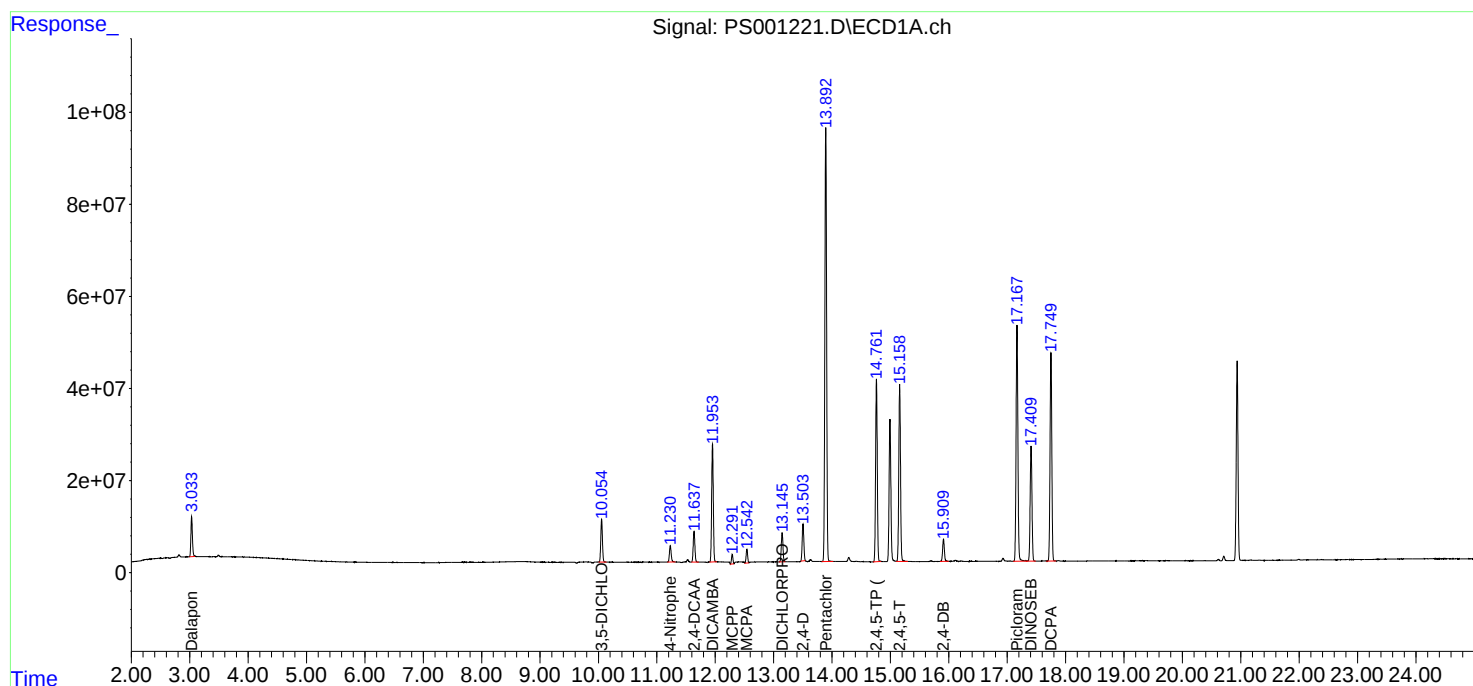
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

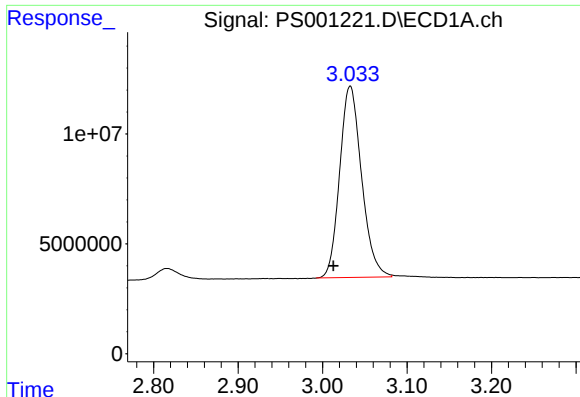
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 00:47:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
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QLast Update : Sat Jul 21 01:18:58 2018
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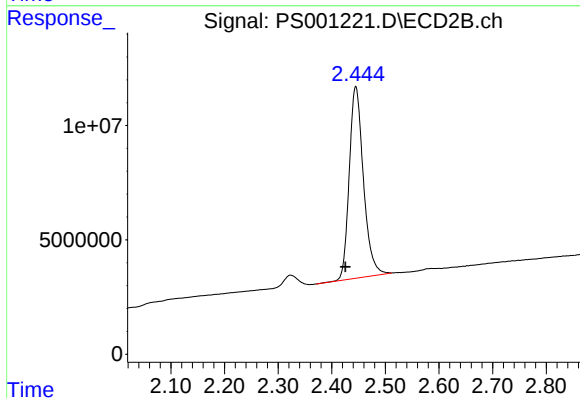
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: 0.020 min
Response: 157095058
Conc: 662.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

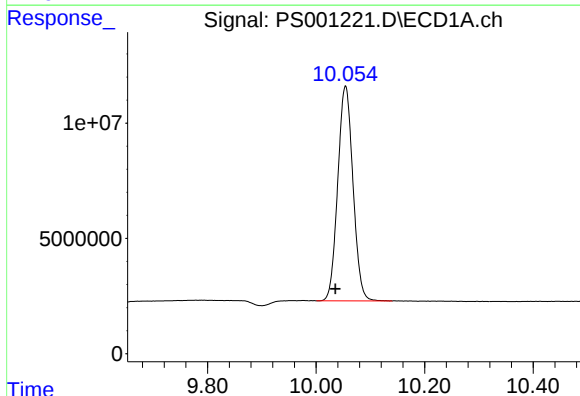
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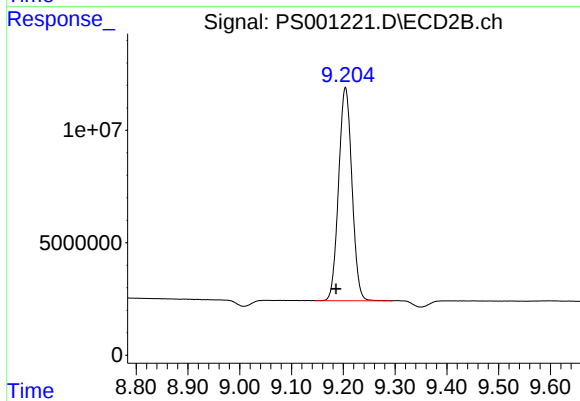
#1 Dalapon

R.T.: 2.445 min
Delta R.T.: 0.019 min
Response: 153781758
Conc: 674.86 ng/ml



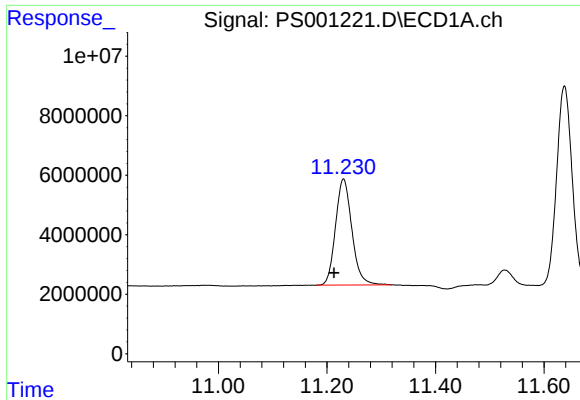
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.054 min
Delta R.T.: 0.019 min
Response: 181416124
Conc: 672.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.204 min
Delta R.T.: 0.018 min
Response: 169567485
Conc: 665.63 ng/ml



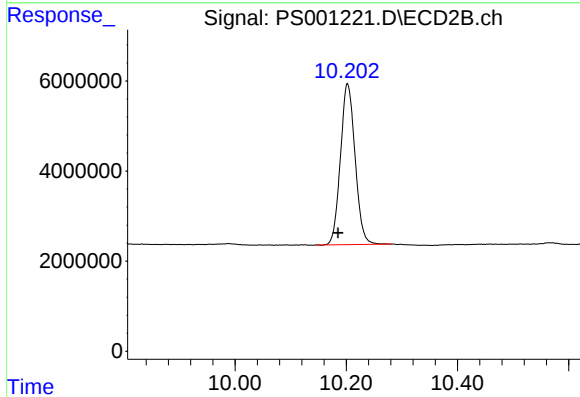
#3 4-Nitrophenol

R.T.: 11.230 min
Delta R.T.: 0.018 min
Response: 74547436
Conc: 647.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

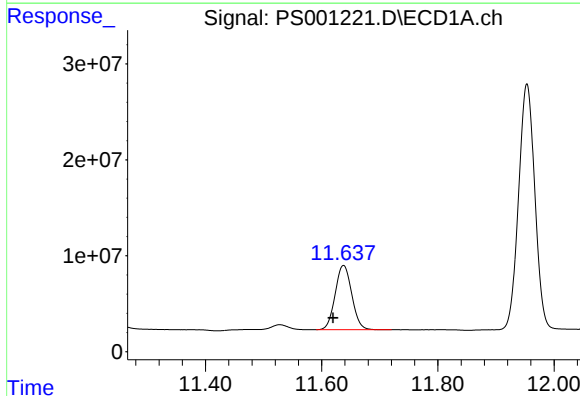
Manual Integrations
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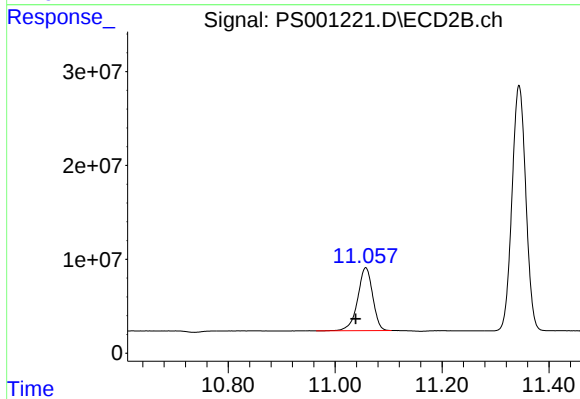
#3 4-Nitrophenol

R.T.: 10.202 min
Delta R.T.: 0.017 min
Response: 65214833
Conc: 639.74 ng/ml



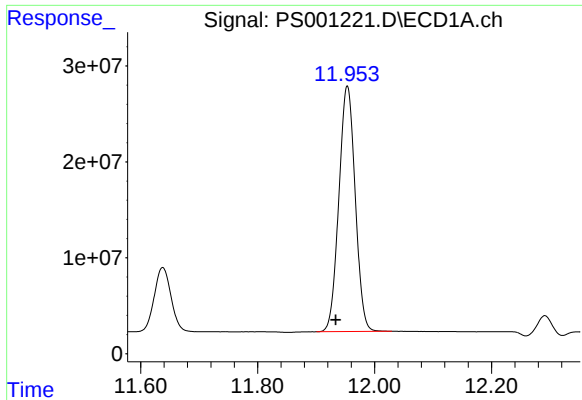
#4 2,4-DCAA

R.T.: 11.638 min
Delta R.T.: 0.018 min
Response: 132749345
Conc: 715.44 ng/ml



#4 2,4-DCAA

R.T.: 11.057 min
Delta R.T.: 0.019 min
Response: 130305807
Conc: 716.46 ng/ml



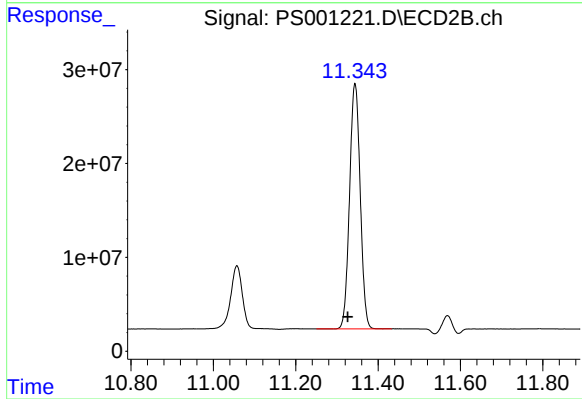
#5 DICAMBA

R.T.: 11.953 min
Delta R.T.: 0.020 min
Response: 496132702
Conc: 690.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

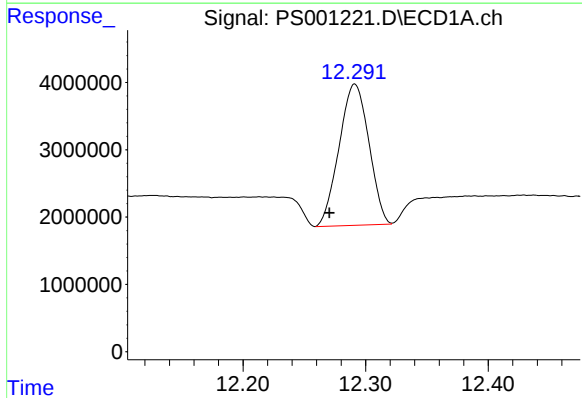
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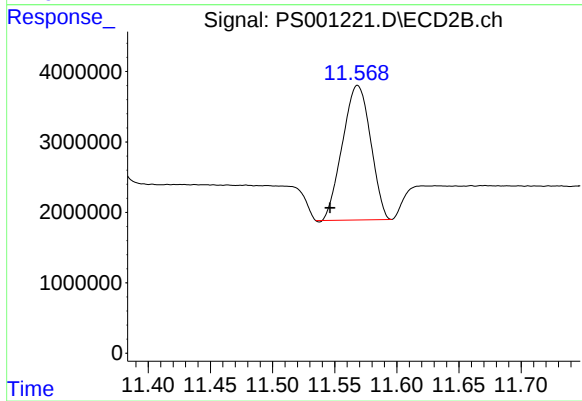
#5 DICAMBA

R.T.: 11.344 min
Delta R.T.: 0.018 min
Response: 468551923
Conc: 683.64 ng/ml



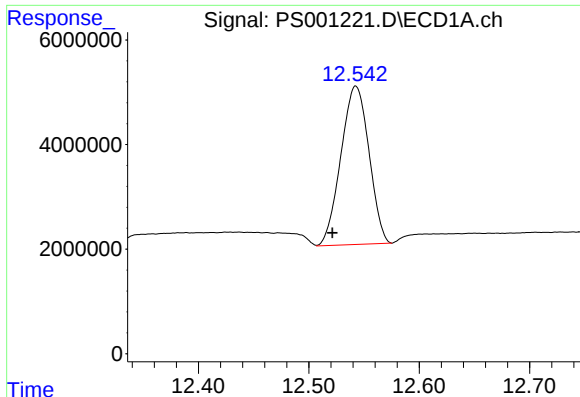
#6 MCP

R.T.: 12.291 min
Delta R.T.: 0.020 min
Response: 35400014
Conc: 70.43 ug/ml m



#6 MCP

R.T.: 11.568 min
Delta R.T.: 0.022 min
Response: 30040669
Conc: 69.23 ug/ml



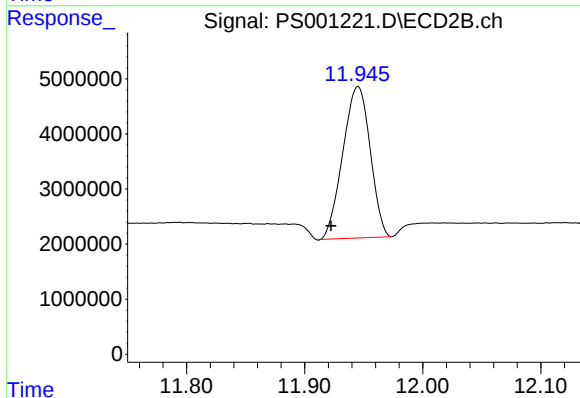
#7 MCPA

R.T.: 12.543 min
Delta R.T.: 0.021 min
Response: 53568371
Conc: 67.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

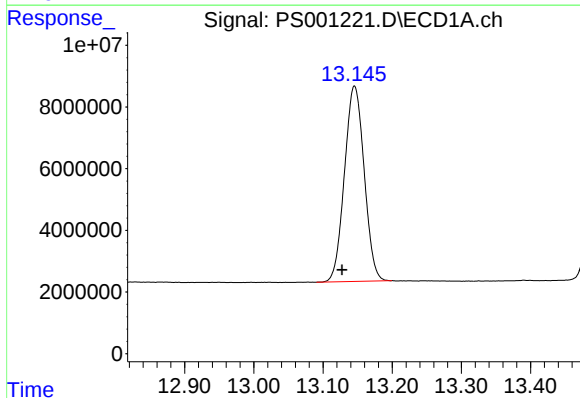
Manual Integrations
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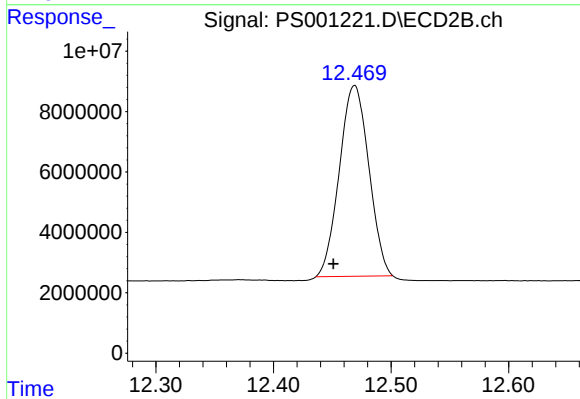
#7 MCPA

R.T.: 11.945 min
Delta R.T.: 0.023 min
Response: 44201547
Conc: 67.98 ug/ml



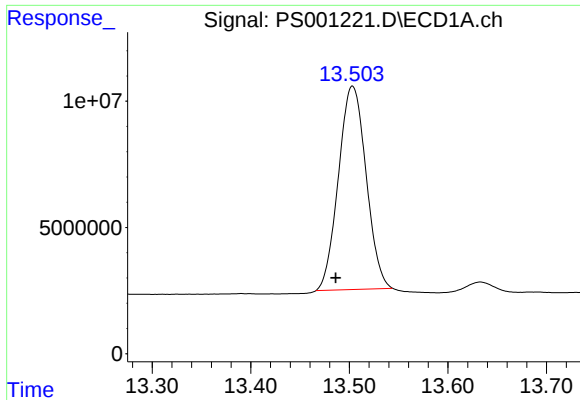
#8 DICHLORPROP

R.T.: 13.146 min
Delta R.T.: 0.018 min
Response: 125376881
Conc: 686.85 ng/ml



#8 DICHLORPROP

R.T.: 12.469 min
Delta R.T.: 0.018 min
Response: 110064912
Conc: 621.32 ng/ml m



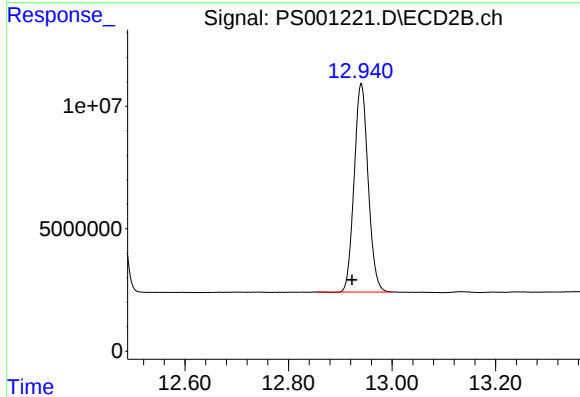
#9 2,4-D

R.T.: 13.503 min
Delta R.T.: 0.017 min
Response: 157006131
Conc: 639.62 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

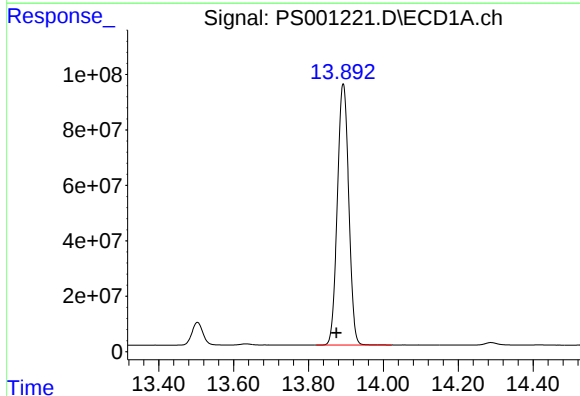
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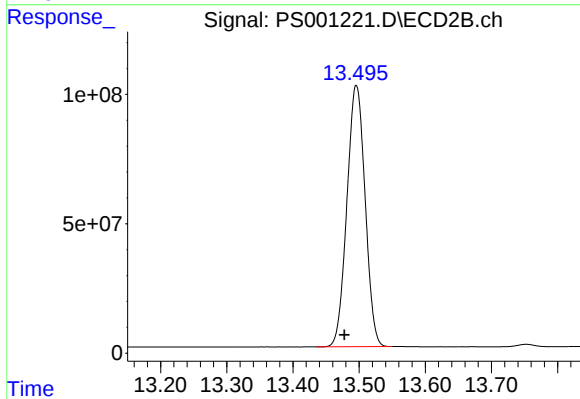
#9 2,4-D

R.T.: 12.940 min
Delta R.T.: 0.018 min
Response: 159542745
Conc: 672.34 ng/ml



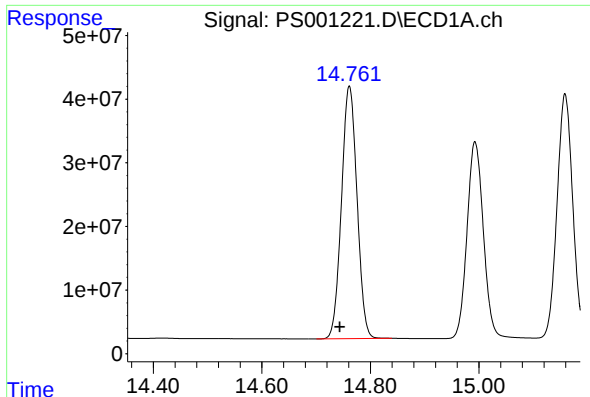
#10 Pentachlorophenol

R.T.: 13.893 min
Delta R.T.: 0.018 min
Response: 1985365237
Conc: 705.15 ng/ml



#10 Pentachlorophenol

R.T.: 13.496 min
Delta R.T.: 0.018 min
Response: 1930686707
Conc: 701.51 ng/ml



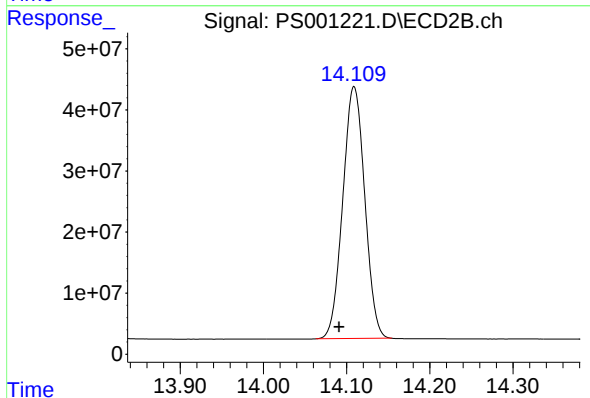
#11 2,4,5-TP (SILVEX)

R.T.: 14.761 min
Delta R.T.: 0.018 min
Response: 788821257
Conc: 702.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

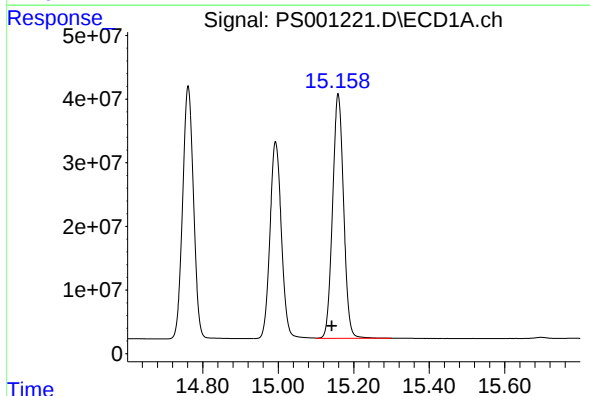
Manual Integrations
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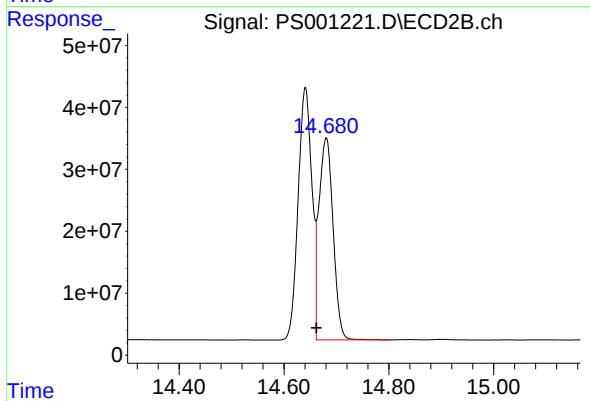
#11 2,4,5-TP (SILVEX)

R.T.: 14.108 min
Delta R.T.: 0.017 min
Response: 757225076
Conc: 692.51 ng/ml m



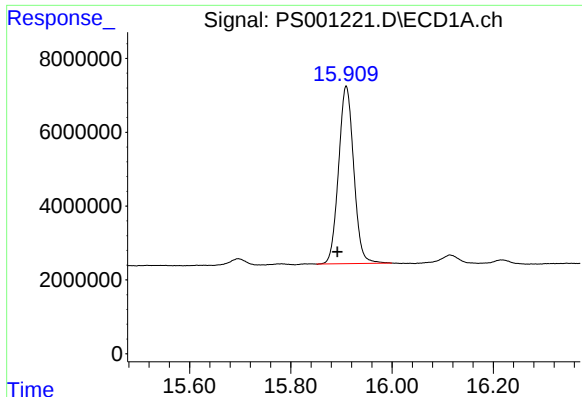
#12 2,4,5-T

R.T.: 15.159 min
Delta R.T.: 0.017 min
Response: 777765400
Conc: 698.97 ng/ml



#12 2,4,5-T

R.T.: 14.681 min
Delta R.T.: 0.019 min
Response: 609944514
Conc: 660.31 ng/ml



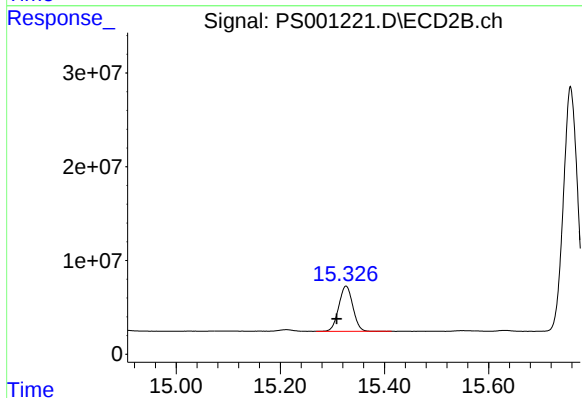
#13 2,4-DB

R.T.: 15.909 min
Delta R.T.: 0.017 min
Response: 99973384
Conc: 694.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

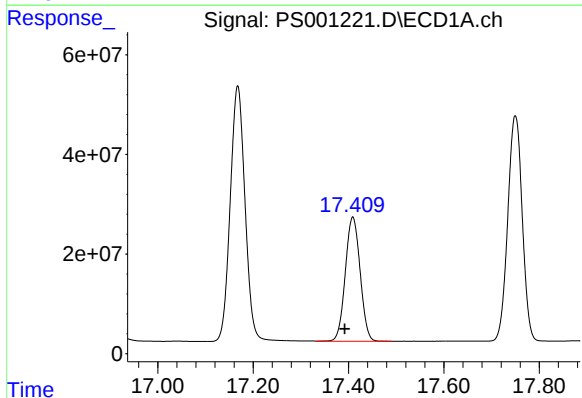
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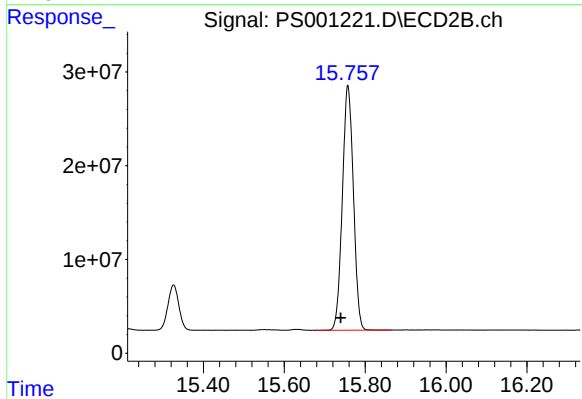
#13 2,4-DB

R.T.: 15.326 min
Delta R.T.: 0.018 min
Response: 90558013
Conc: 680.06 ng/ml



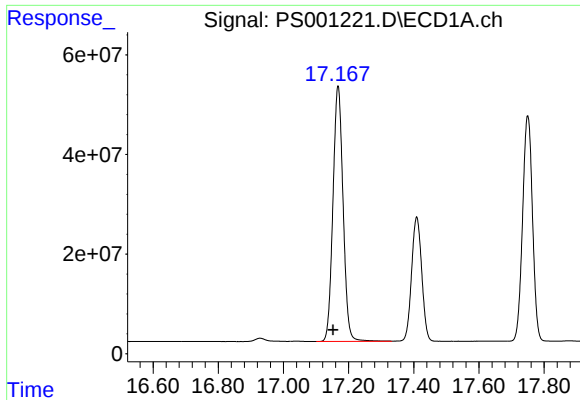
#14 DINOSEB

R.T.: 17.409 min
Delta R.T.: 0.017 min
Response: 538598113
Conc: 701.24 ng/ml



#14 DINOSEB

R.T.: 15.757 min
Delta R.T.: 0.018 min
Response: 494530396
Conc: 695.73 ng/ml



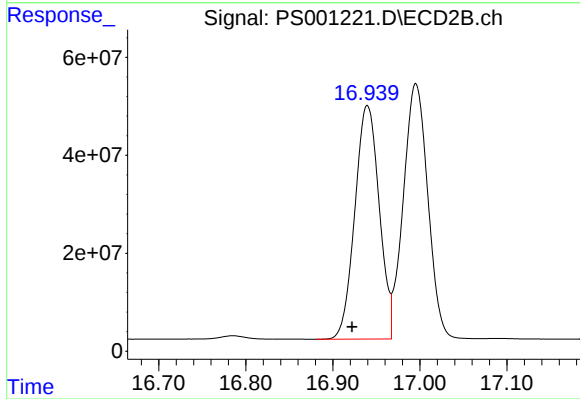
#15 Picloram

R.T.: 17.168 min
Delta R.T.: 0.016 min
Response: 1107574823
Conc: 700.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

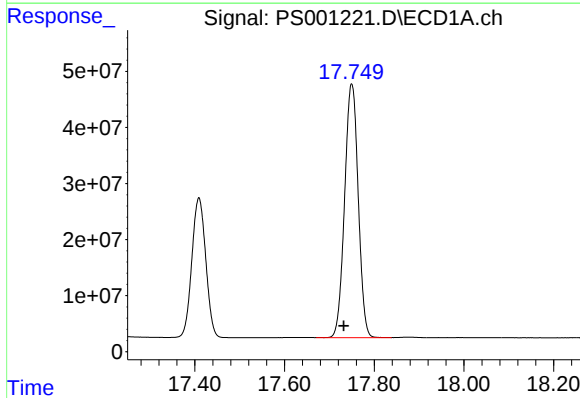
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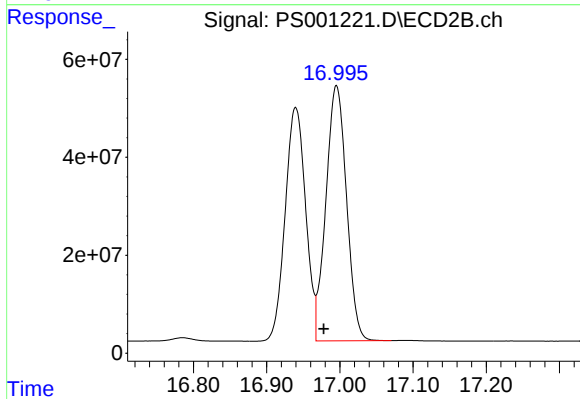
#15 Picloram

R.T.: 16.940 min
Delta R.T.: 0.018 min
Response: 927248175
Conc: 672.65 ng/ml



#16 DCPA

R.T.: 17.750 min
Delta R.T.: 0.018 min
Response: 952871759
Conc: 705.79 ng/ml



#16 DCPA

R.T.: 16.995 min
Delta R.T.: 0.018 min
Response: 1019579559
Conc: 705.94 ng/ml