

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072318\
 Data File : PS001203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2018 12:24
 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 24 05:50:53 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	11.654	11.074	132.5E6	120.6E6	714.250	663.193
Target Compounds							
1) T	Dalapon	3.049	2.462	158.8E6	150.8E6	669.517	661.555
2) T	3,5-DICHL...	10.070	9.221	181.6E6	170.1E6	672.889	667.735
3) T	4-Nitroph...	11.247	10.220	73085500	63853441	635.037	626.388
5) T	DICAMBA	11.969	11.361	497.5E6	470.9E6	691.951	687.028
6) T	MCPD	12.307	11.585	37237670	30475929	74.089m	70.235m
7) T	MCPA	12.559	11.962	54246383	46104683	68.785m	70.903m
8) T	DICHLORPROP	13.161	12.486	122.2E6	121.4E6	669.530	685.055
9) T	2,4-D	13.519	12.956	169.1E6	161.3E6	689.031	679.609m
10) T	Pentachlo...	13.908	13.512	1987.9E6	1936.2E6	706.043	703.499m
11) T	2,4,5-TP ...	14.778	14.126	788.5E6	763.7E6	702.568	698.395
12) T	2,4,5-T	15.175	14.658	775.6E6	742.8E6	697.054	804.146
13) T	2,4-DB	15.926	15.343	99149661	90402607	688.712	678.890
14) T	DINOSEB	17.427	15.775	536.6E6	492.8E6	698.579	693.270
15) T	Picloram	17.185	16.958	1083.3E6	927.7E6	685.381	672.948
16) T	DCPA	17.767	16.958	955.8E6	927.7E6	707.987	642.299

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072318\
Data File : PS001203.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2018 12:24
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

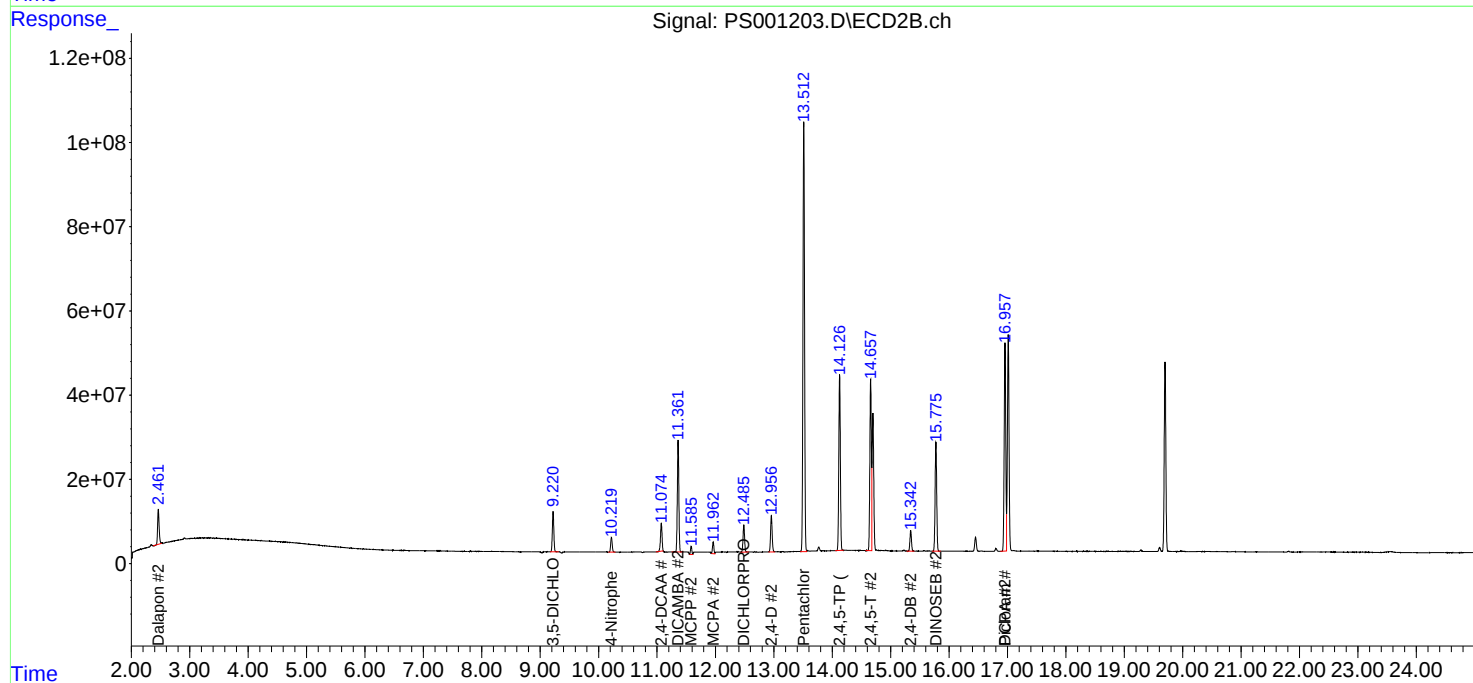
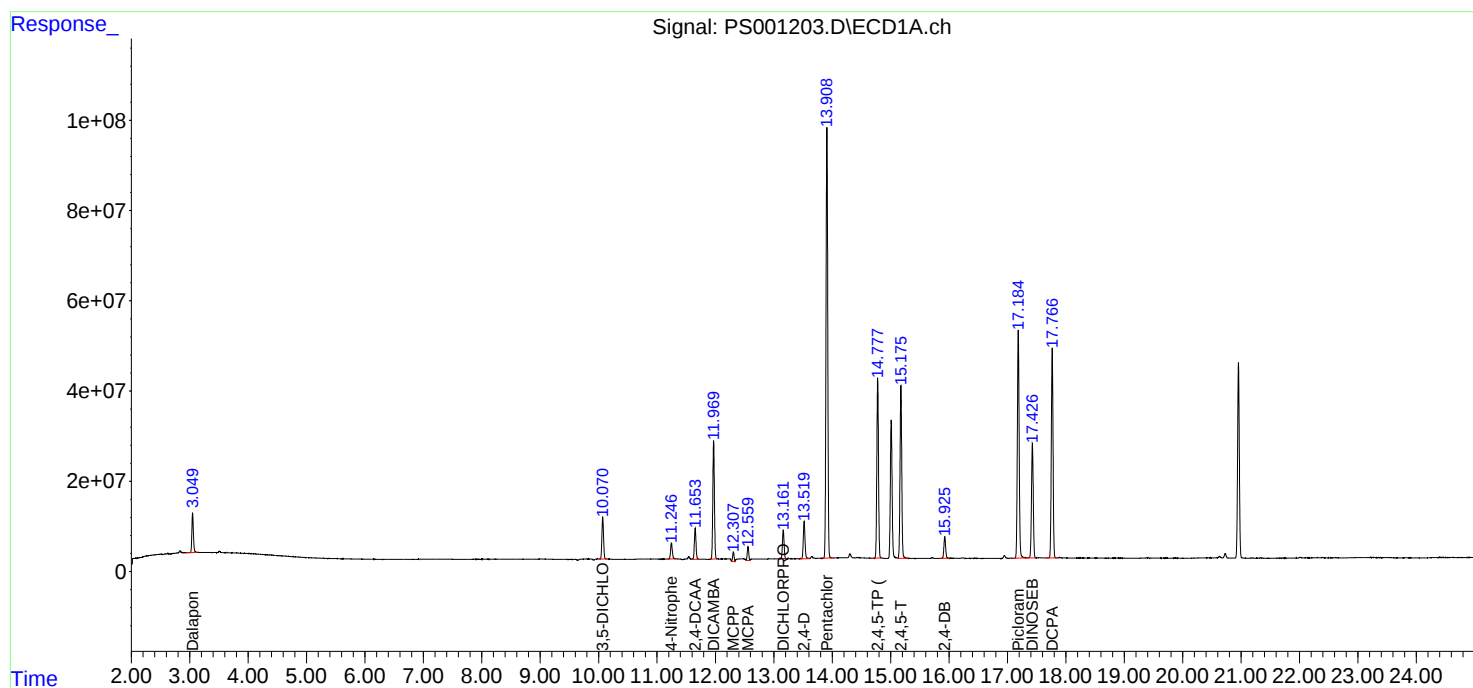
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

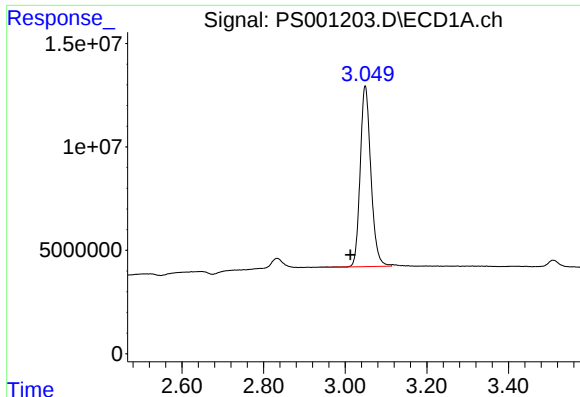
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 05:50:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
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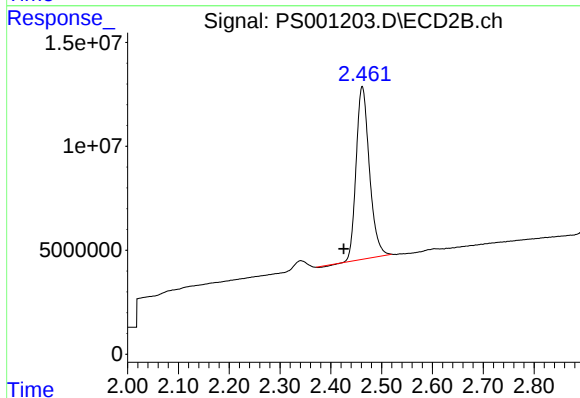
#1 Dalapon

R.T.: 3.049 min
Delta R.T.: 0.036 min
Response: 158759592
Conc: 669.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

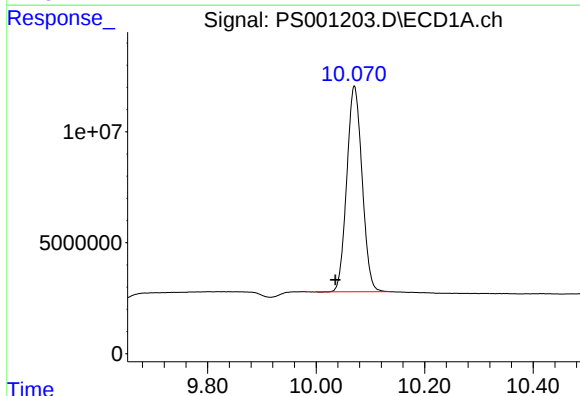
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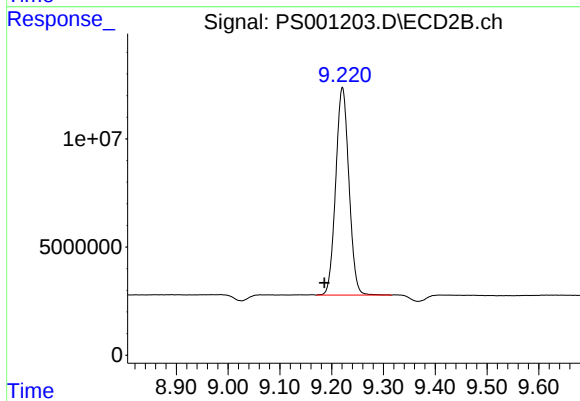
#1 Dalapon

R.T.: 2.462 min
Delta R.T.: 0.036 min
Response: 150750079
Conc: 661.56 ng/ml



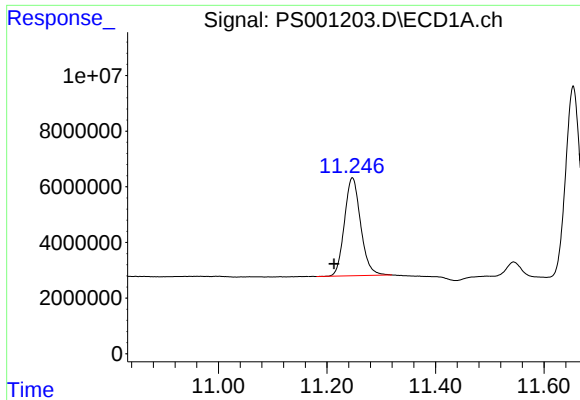
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.070 min
Delta R.T.: 0.035 min
Response: 181610048
Conc: 672.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.221 min
Delta R.T.: 0.035 min
Response: 170104840
Conc: 667.74 ng/ml



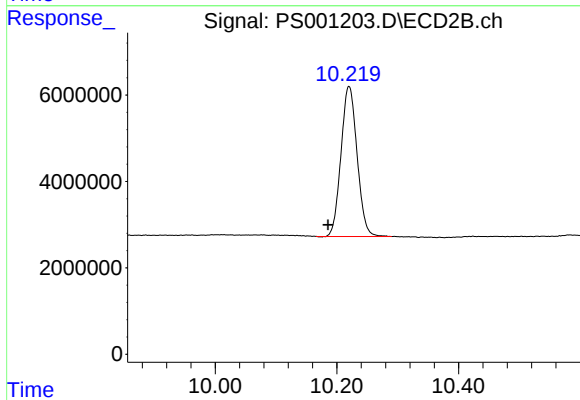
#3 4-Nitrophenol

R.T.: 11.247 min
Delta R.T.: 0.034 min
Response: 73085500
Conc: 635.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

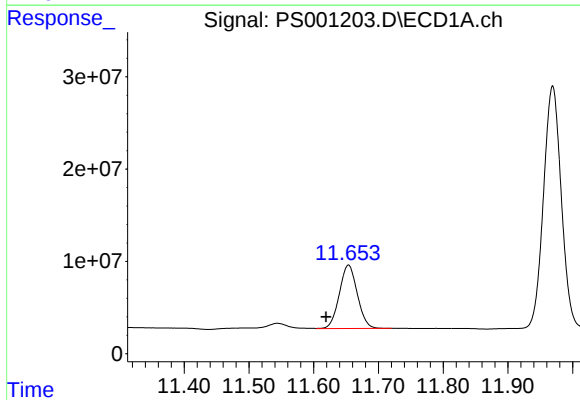
Manual Integrations
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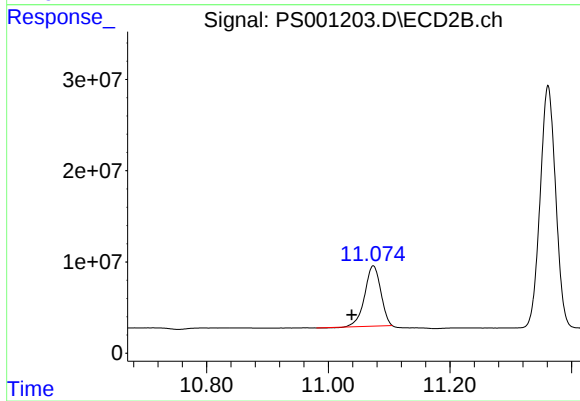
#3 4-Nitrophenol

R.T.: 10.220 min
Delta R.T.: 0.034 min
Response: 63853441
Conc: 626.39 ng/ml



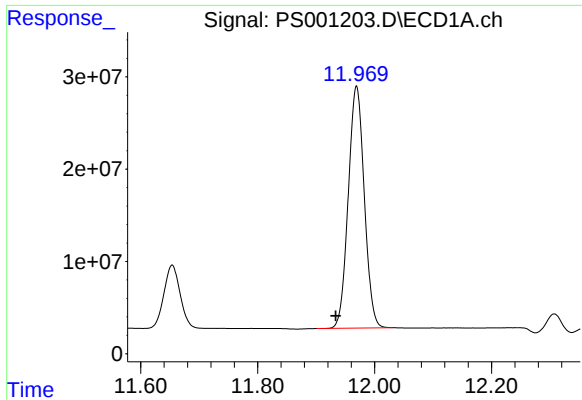
#4 2,4-DCAA

R.T.: 11.654 min
Delta R.T.: 0.034 min
Response: 132528929
Conc: 714.25 ng/ml



#4 2,4-DCAA

R.T.: 11.074 min
Delta R.T.: 0.035 min
Response: 120618166
Conc: 663.19 ng/ml



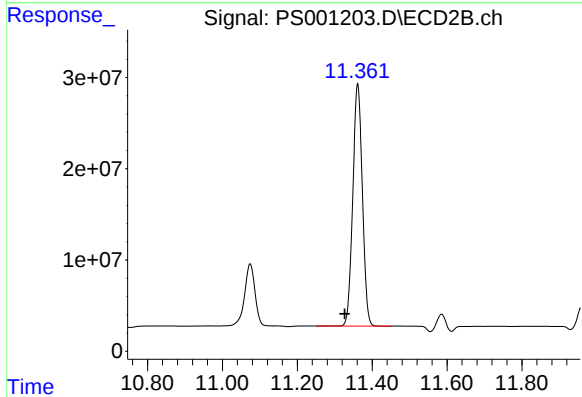
#5 DICAMBA

R.T.: 11.969 min
Delta R.T.: 0.035 min
Response: 497494524
Conc: 691.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

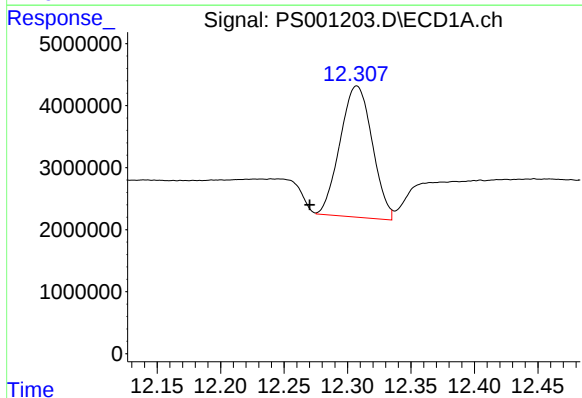
Manual Integrations
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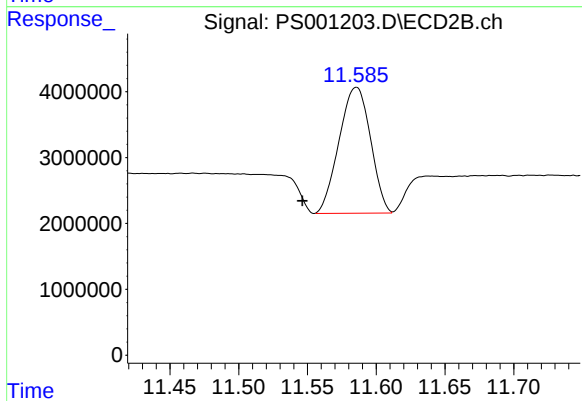
#5 DICAMBA

R.T.: 11.361 min
Delta R.T.: 0.035 min
Response: 470877099
Conc: 687.03 ng/ml



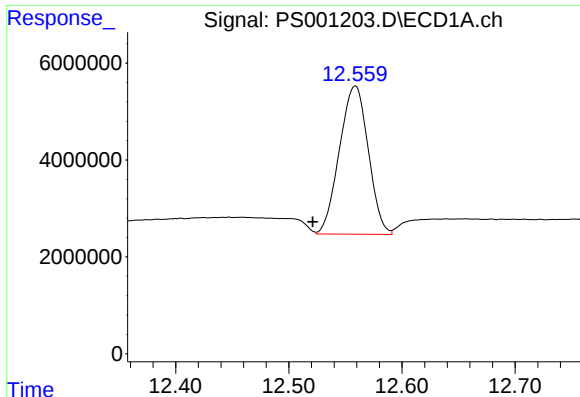
#6 MCP

R.T.: 12.307 min
Delta R.T.: 0.037 min
Response: 37237670
Conc: 74.09 ug/ml m



#6 MCP

R.T.: 11.585 min
Delta R.T.: 0.039 min
Response: 30475929
Conc: 70.24 ug/ml m



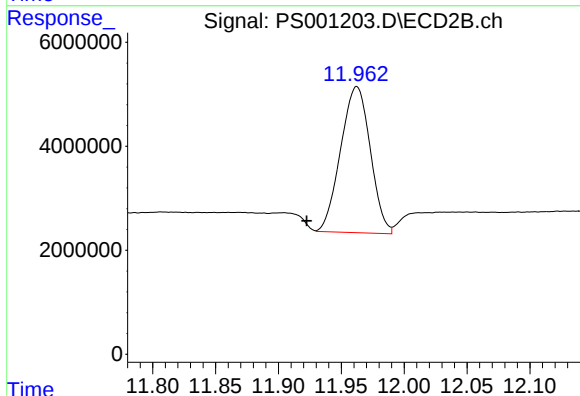
#7 MCPA

R.T.: 12.559 min
Delta R.T.: 0.037 min
Response: 54246383
Conc: 68.79 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

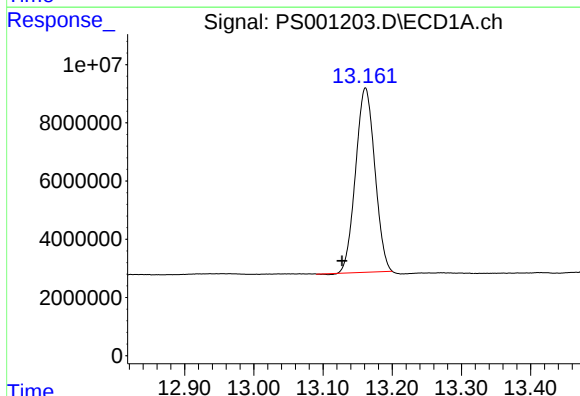
Manual Integrations
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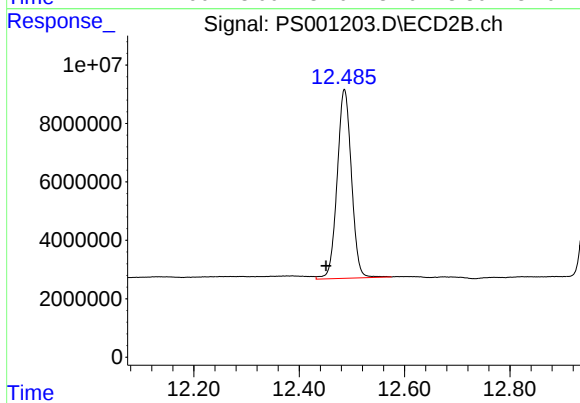
#7 MCPA

R.T.: 11.962 min
Delta R.T.: 0.039 min
Response: 46104683
Conc: 70.90 ug/ml m



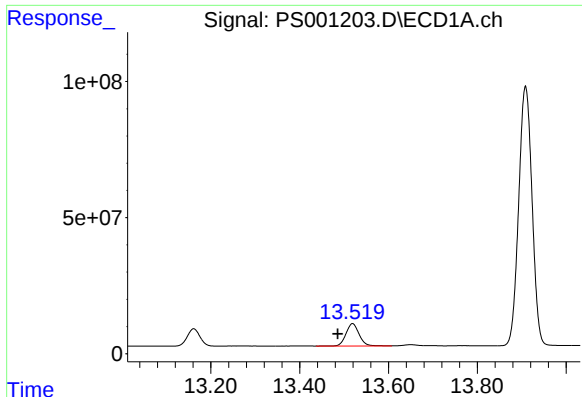
#8 DICHLORPROP

R.T.: 13.161 min
Delta R.T.: 0.034 min
Response: 122215749
Conc: 669.53 ng/ml



#8 DICHLORPROP

R.T.: 12.486 min
Delta R.T.: 0.035 min
Response: 121355371
Conc: 685.05 ng/ml



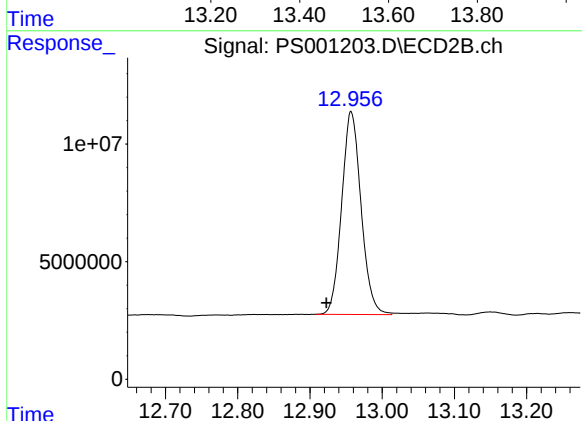
#9 2,4-D

R.T.: 13.519 min
Delta R.T.: 0.033 min
Response: 169134316
Conc: 689.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

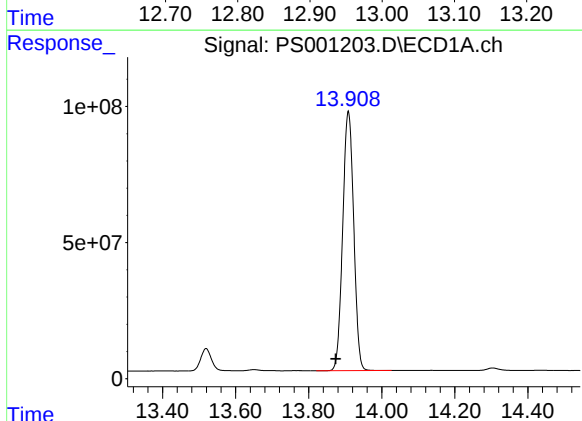
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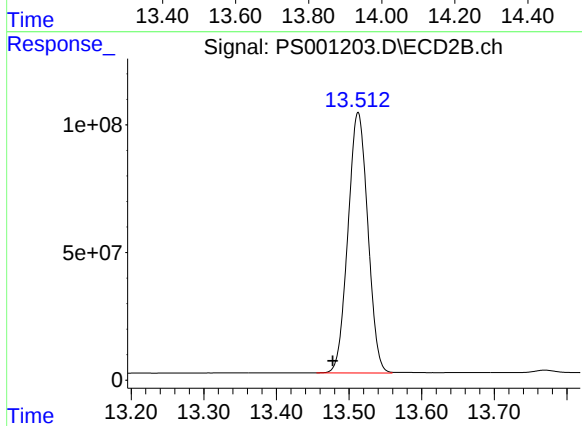
#9 2,4-D

R.T.: 12.956 min
Delta R.T.: 0.034 min
Response: 161266480
Conc: 679.61 ng/ml m



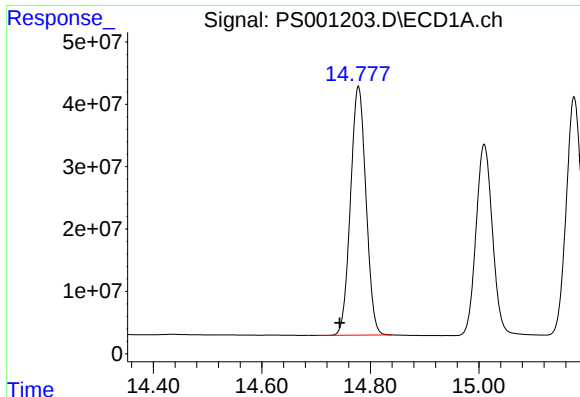
#10 Pentachlorophenol

R.T.: 13.908 min
Delta R.T.: 0.034 min
Response: 1987870134
Conc: 706.04 ng/ml



#10 Pentachlorophenol

R.T.: 13.512 min
Delta R.T.: 0.035 min
Response: 1936156260
Conc: 703.50 ng/ml m



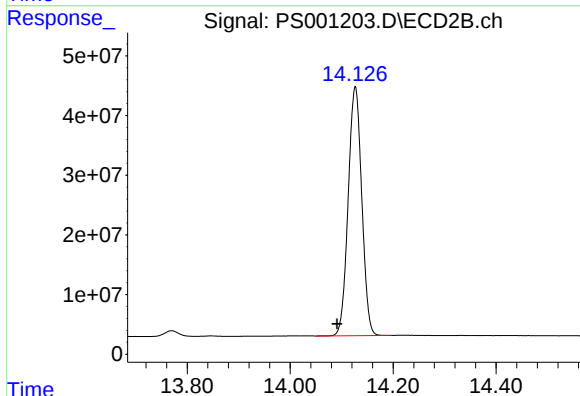
#11 2,4,5-TP (SILVEX)

R.T.: 14.778 min
Delta R.T.: 0.035 min
Response: 788506526
Conc: 702.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

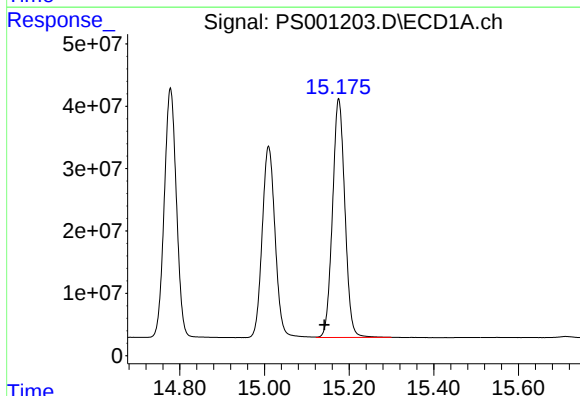
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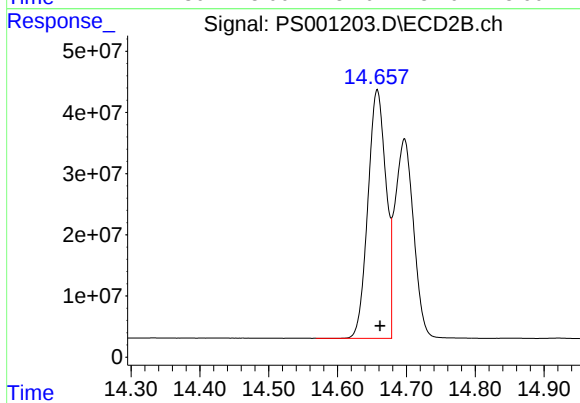
#11 2,4,5-TP (SILVEX)

R.T.: 14.126 min
Delta R.T.: 0.035 min
Response: 763662525
Conc: 698.40 ng/ml



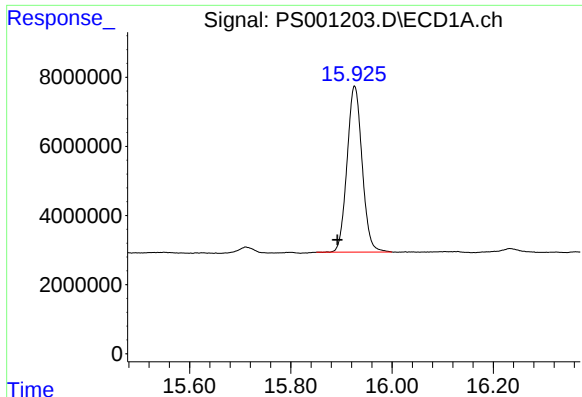
#12 2,4,5-T

R.T.: 15.175 min
Delta R.T.: 0.034 min
Response: 775637196
Conc: 697.05 ng/ml



#12 2,4,5-T

R.T.: 14.658 min
Delta R.T.: -0.004 min
Response: 742811893
Conc: 804.15 ng/ml



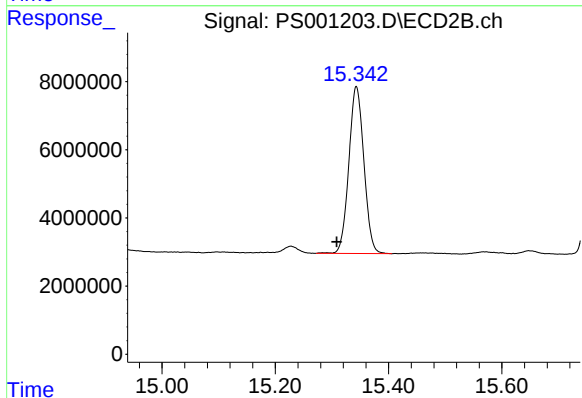
#13 2,4-DB

R.T.: 15.926 min
Delta R.T.: 0.034 min
Response: 99149661
Conc: 688.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

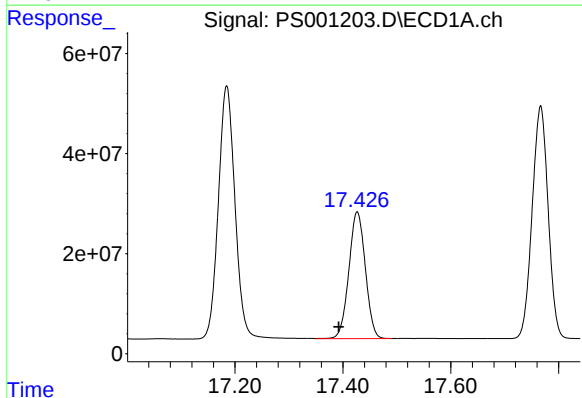
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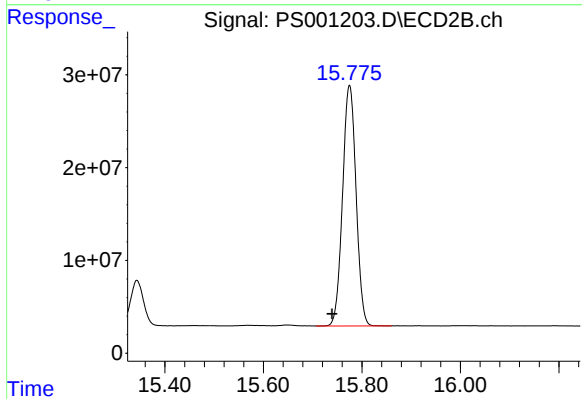
#13 2,4-DB

R.T.: 15.343 min
Delta R.T.: 0.035 min
Response: 90402607
Conc: 678.89 ng/ml



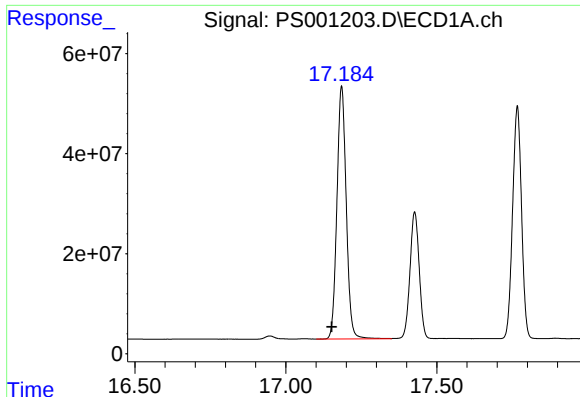
#14 DINOSEB

R.T.: 17.427 min
Delta R.T.: 0.034 min
Response: 536553362
Conc: 698.58 ng/ml



#14 DINOSEB

R.T.: 15.775 min
Delta R.T.: 0.035 min
Response: 492781540
Conc: 693.27 ng/ml



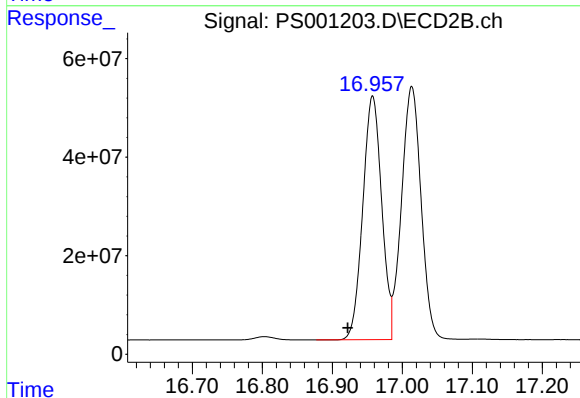
#15 Picloram

R.T.: 17.185 min
Delta R.T.: 0.033 min
Response: 1083344767
Conc: 685.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

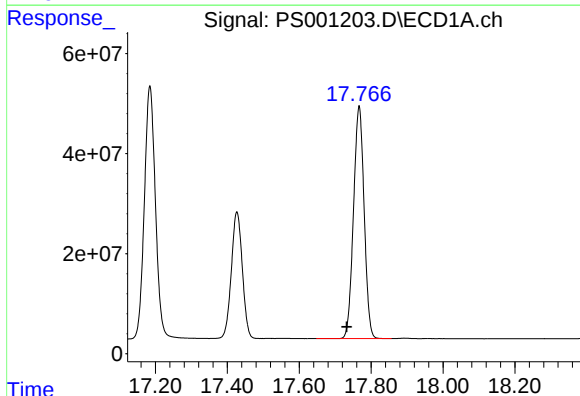
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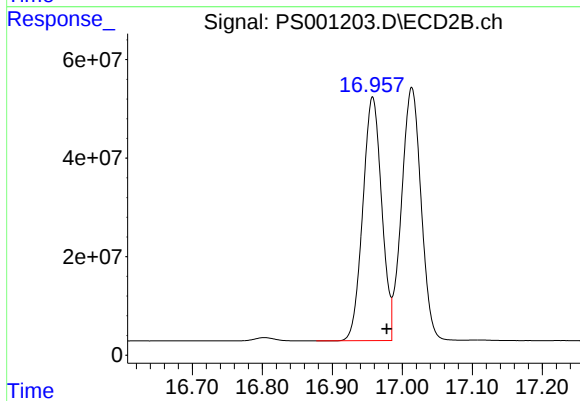
#15 Picloram

R.T.: 16.958 min
Delta R.T.: 0.036 min
Response: 927666103
Conc: 672.95 ng/ml



#16 DCPA

R.T.: 17.767 min
Delta R.T.: 0.035 min
Response: 955840806
Conc: 707.99 ng/ml



#16 DCPA

R.T.: 16.958 min
Delta R.T.: -0.020 min
Response: 927666103
Conc: 642.30 ng/ml