

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083018\
 Data File : PS001649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2018 13:29
 Operator : EI\SJ
 Sample : IDOC 3 WATER
 Misc : FOR SJ & HP
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 IDOC 3 WATER

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 01:01:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:55:24 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	11.490	10.988	108.1E6	118.7E6	585.342	586.327
Target Compounds							
1) T	Dalapon	2.954	2.414	130.7E6	124.9E6	519.905	521.866m
2) T	3,5-DICHL...	9.911	9.137	145.1E6	138.2E6	541.799	540.754m
3) T	4-Nitroph...	11.079	10.133	66136836	56568057	536.422	536.681
5) T	DICAMBA	11.802	11.274	382.9E6	387.2E6	548.159	552.020
6) T	MCPD	12.140	11.498	28923534	25922592	57.484	56.295
7) T	MCPA	12.390	11.874	47631800	40336729	57.051	55.345
8) T	DICHLORPROP	12.991	12.398	105.0E6	103.6E6	556.194	556.203
9) T	2,4-D	13.349	12.870	131.7E6	137.9E6	555.395	556.686
10) T	Pentachlo...	13.731	13.421	1414.6E6	1549.6E6	567.264	573.031
11) T	2,4,5-TP ...	14.601	14.037	527.6E6	601.7E6	565.402	566.075
12) T	2,4,5-T	14.999	14.606	540.5E6	497.5E6	571.130	575.962
13) T	2,4-DB	15.748	15.255	75588604	75580581	562.736	569.944
14) T	DINOSEB	17.238	15.685	367.7E6	414.3E6	563.450	560.179
15) T	Picloram	16.999	16.866	810.8E6	751.5E6	578.919	576.357
16) T	DCPA	17.579	16.921	663.0E6	831.7E6	584.322	582.559

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083018\
Data File : PS001649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2018 13:29
Operator : EI\SJ
Sample : IDOC 3 WATER
Misc : FOR SJ & HP
ALS Vial : 6 Sample Multiplier: 1

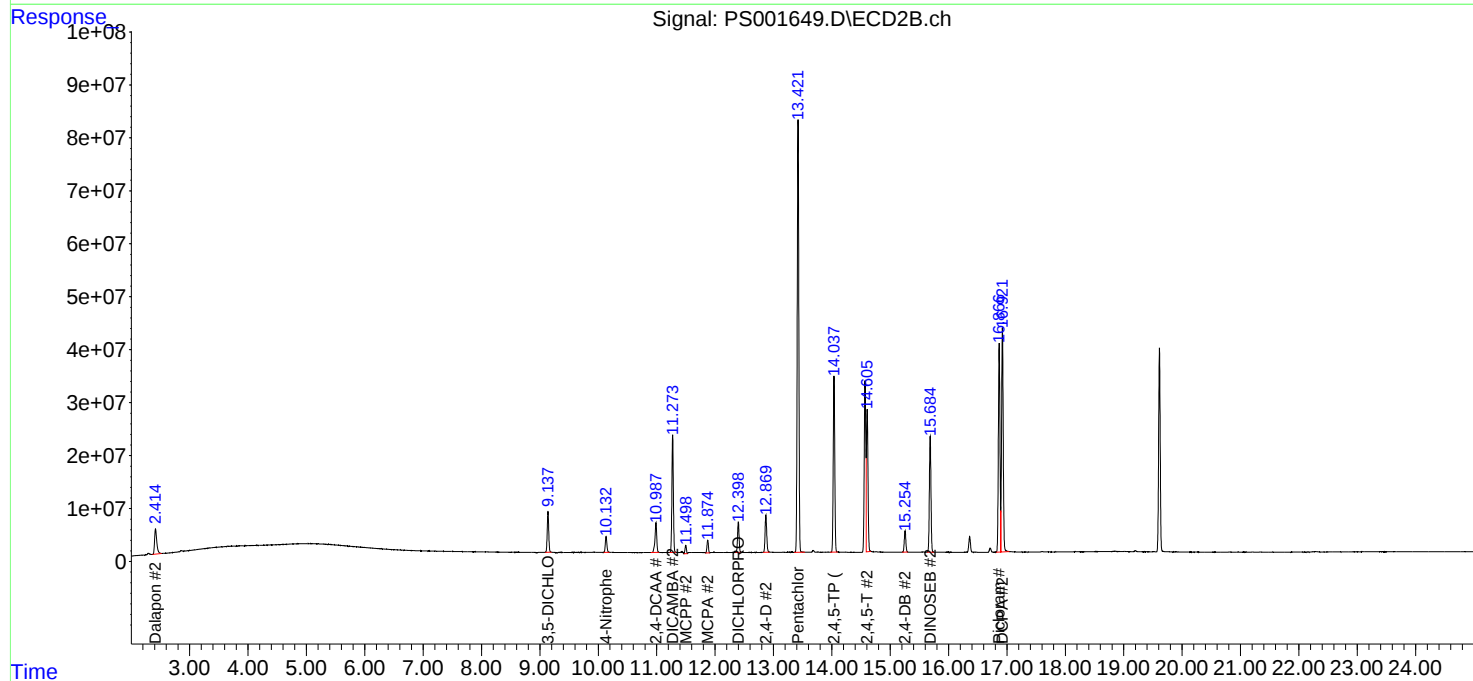
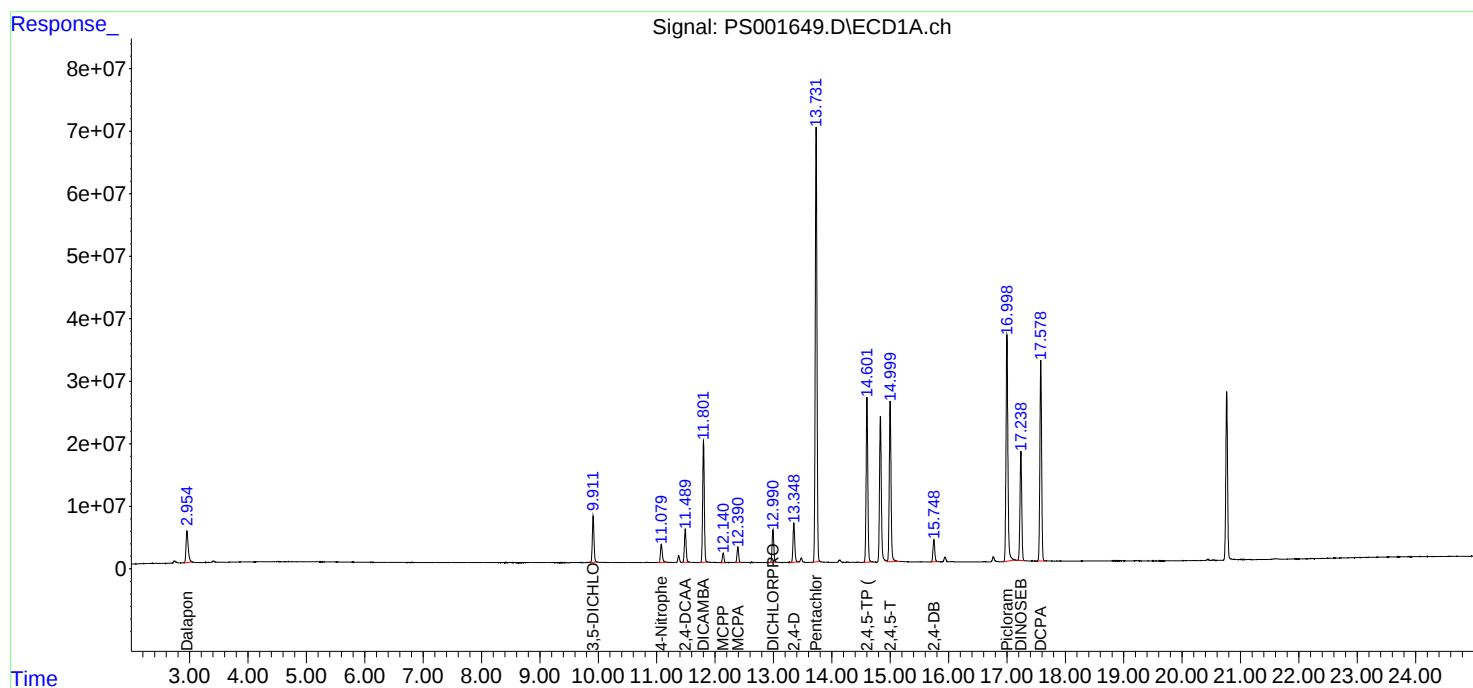
Instrument :
ECD_S
Client Sampled :
IDOC 3 WATER

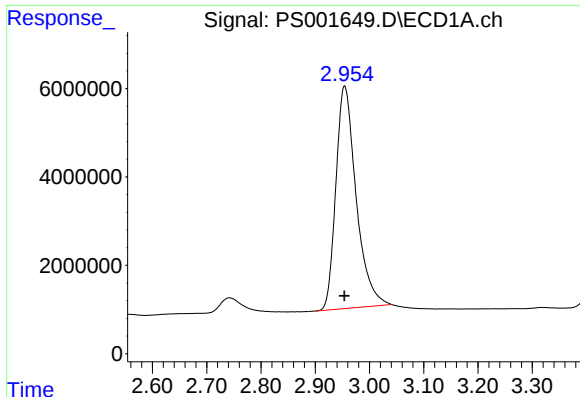
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 01:01:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
Quant Title : 8080.M
QLast Update : Thu Aug 23 02:55:24 2018
Response via : Initial 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





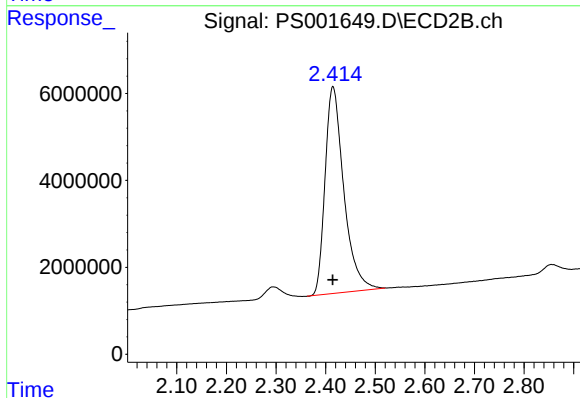
#1 Dalapon

R.T.: 2.954 min
Delta R.T.: 0.000 min
Response: 130691069
Conc: 519.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 3 WATER

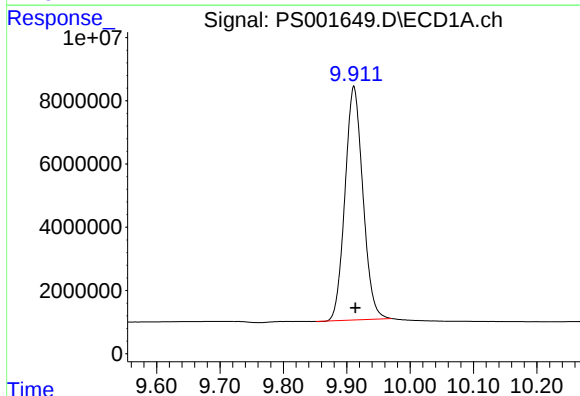
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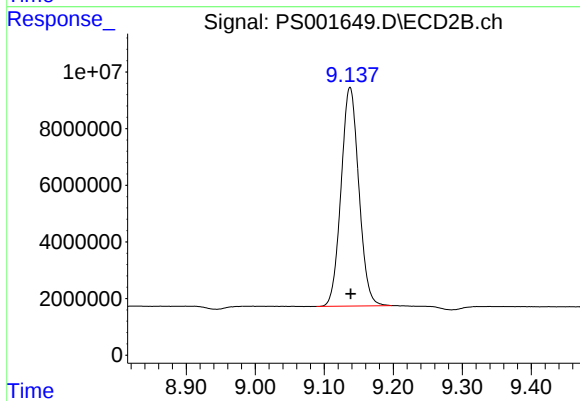
#1 Dalapon

R.T.: 2.414 min
Delta R.T.: 0.000 min
Response: 124897325
Conc: 521.87 ng/ml m



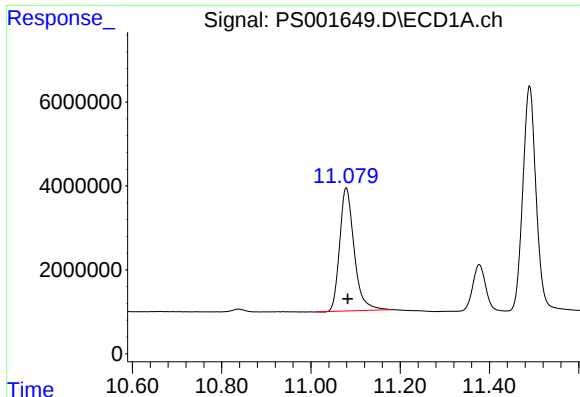
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.911 min
Delta R.T.: -0.002 min
Response: 145101140
Conc: 541.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.137 min
Delta R.T.: -0.001 min
Response: 138192313
Conc: 540.75 ng/ml m



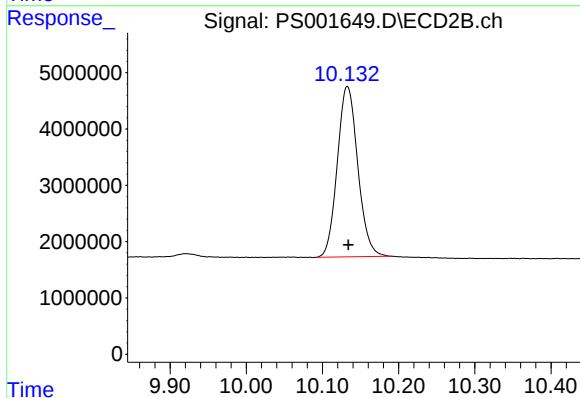
#3 4-Nitrophenol

R.T.: 11.079 min
Delta R.T.: -0.003 min
Response: 66136836
Conc: 536.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 3 WATER

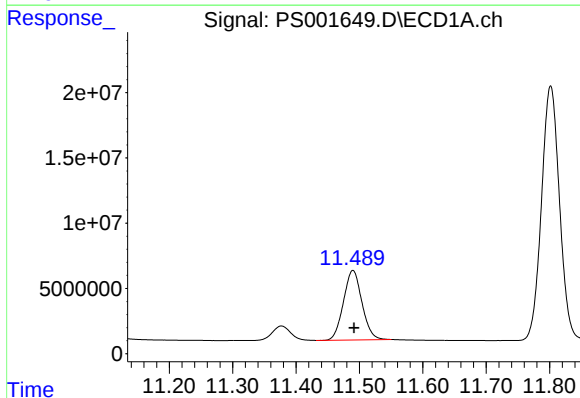
Manual Integrations
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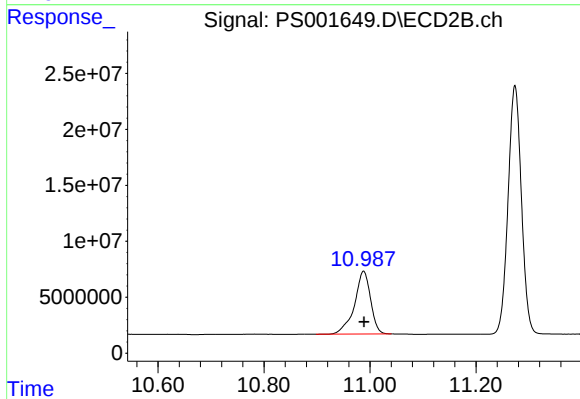
#3 4-Nitrophenol

R.T.: 10.133 min
Delta R.T.: -0.001 min
Response: 56568057
Conc: 536.68 ng/ml



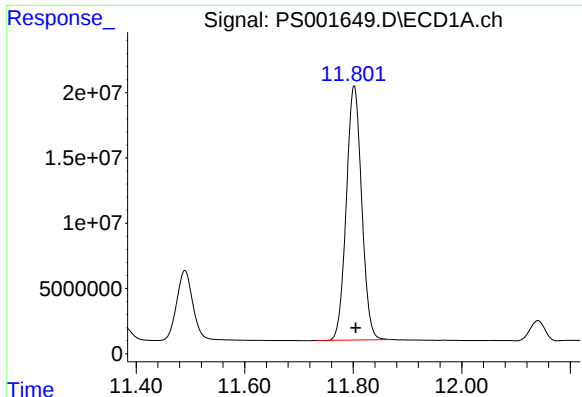
#4 2,4-DCAA

R.T.: 11.490 min
Delta R.T.: -0.002 min
Response: 108054503
Conc: 585.34 ng/ml



#4 2,4-DCAA

R.T.: 10.988 min
Delta R.T.: -0.001 min
Response: 118748731
Conc: 586.33 ng/ml



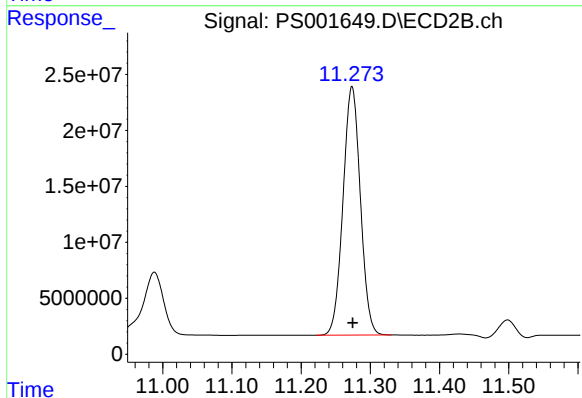
#5 DICAMBA

R.T.: 11.802 min
Delta R.T.: -0.003 min
Response: 382890176
Conc: 548.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 3 WATER

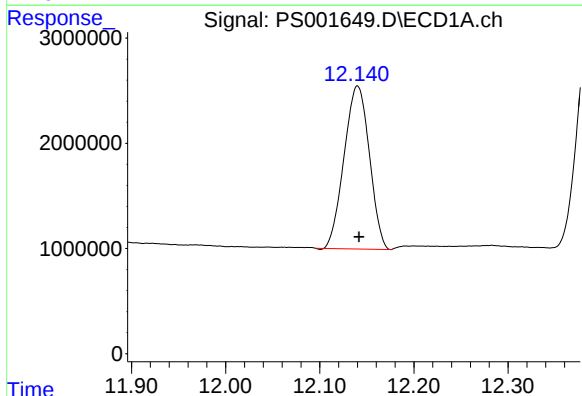
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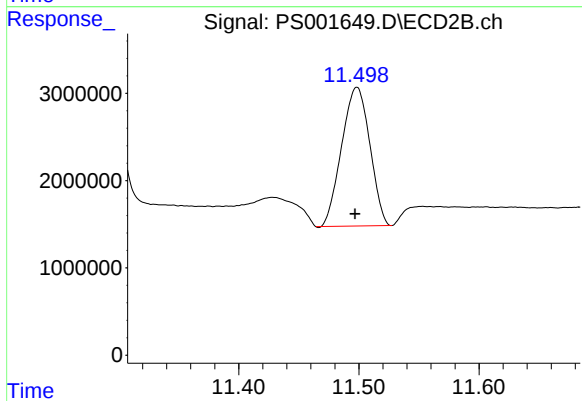
#5 DICAMBA

R.T.: 11.274 min
Delta R.T.: 0.000 min
Response: 387157653
Conc: 552.02 ng/ml



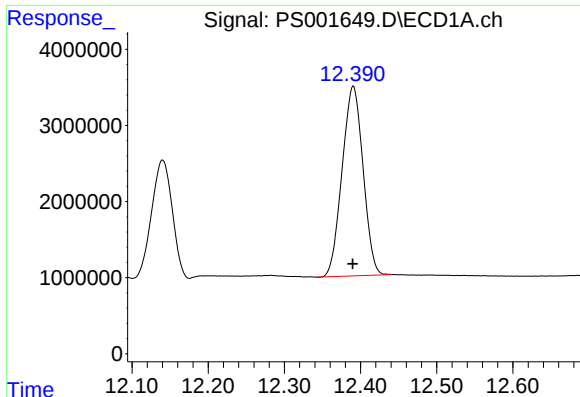
#6 MCP

R.T.: 12.140 min
Delta R.T.: -0.002 min
Response: 28923534
Conc: 57.48 ug/ml



#6 MCP

R.T.: 11.498 min
Delta R.T.: 0.001 min
Response: 25922592
Conc: 56.29 ug/ml



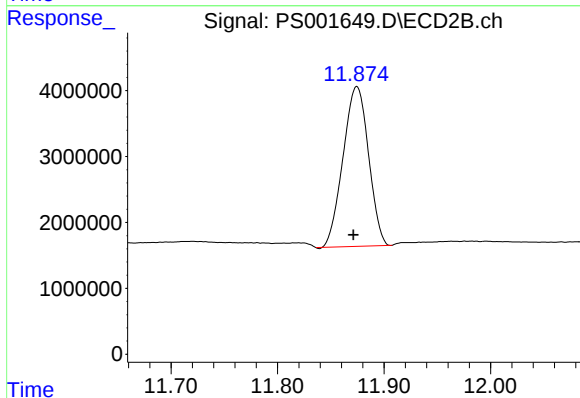
#7 MCPA

R.T.: 12.390 min
Delta R.T.: 0.000 min
Response: 47631800
Conc: 57.05 ug/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 3 WATER

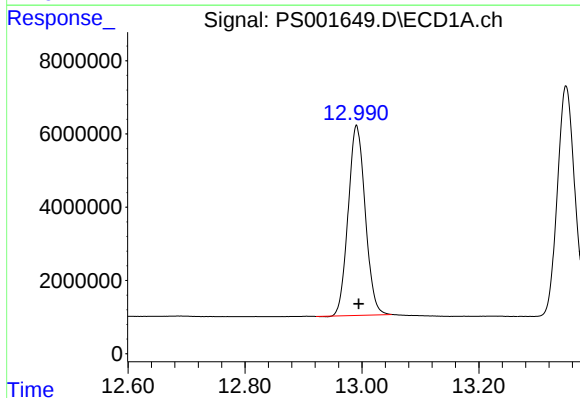
Manual Integrations
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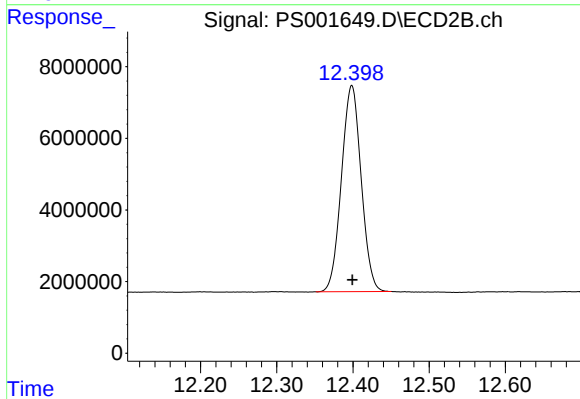
#7 MCPA

R.T.: 11.874 min
Delta R.T.: 0.003 min
Response: 40336729
Conc: 55.34 ug/ml



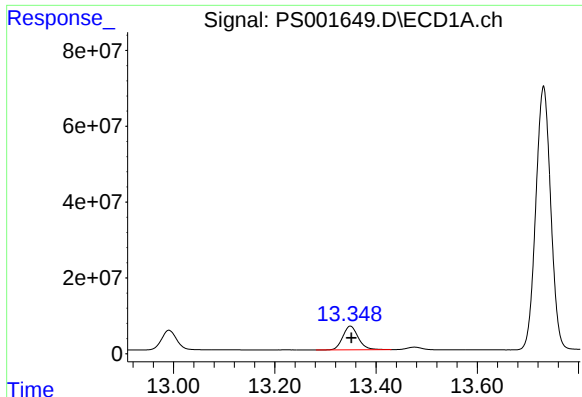
#8 DICHLORPROP

R.T.: 12.991 min
Delta R.T.: -0.004 min
Response: 105034040
Conc: 556.19 ng/ml



#8 DICHLORPROP

R.T.: 12.398 min
Delta R.T.: 0.000 min
Response: 103601454
Conc: 556.20 ng/ml



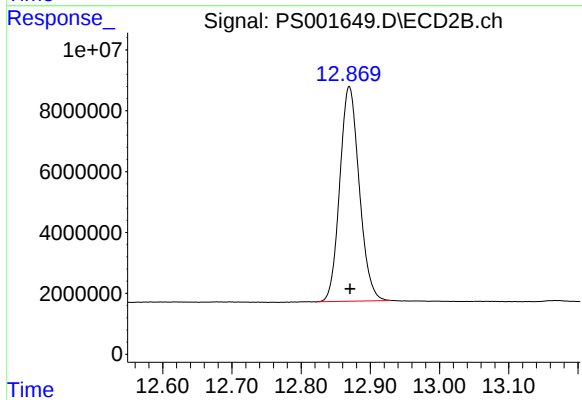
#9 2,4-D

R.T.: 13.349 min
Delta R.T.: -0.002 min
Response: 131695728
Conc: 555.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 3 WATER

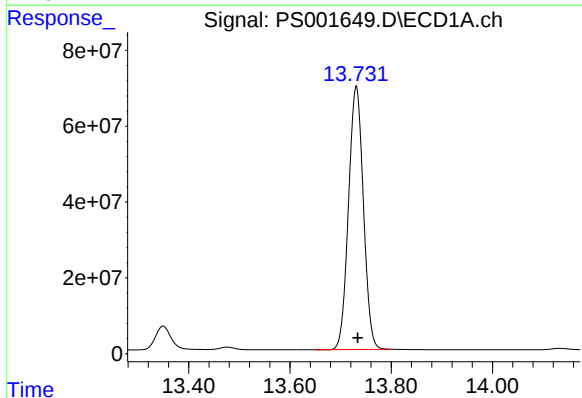
Manual Integrations
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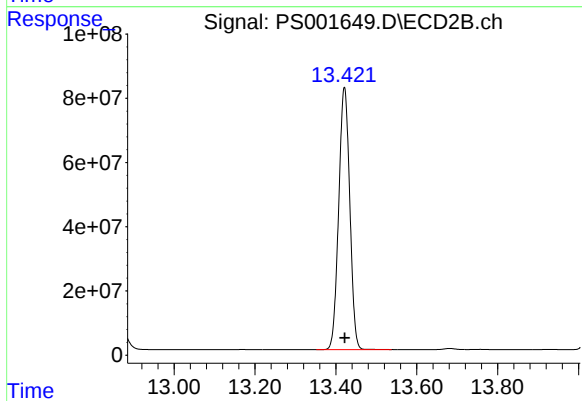
#9 2,4-D

R.T.: 12.870 min
Delta R.T.: -0.001 min
Response: 137901032
Conc: 556.69 ng/ml



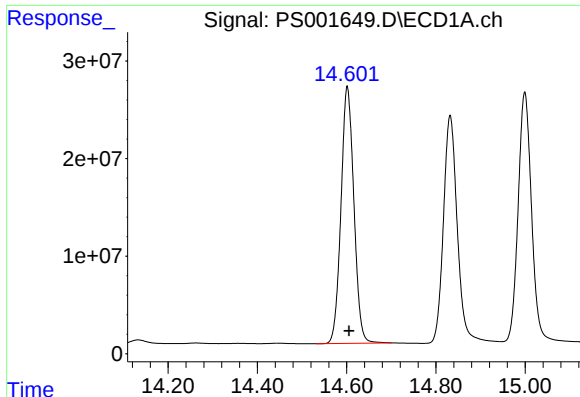
#10 Pentachlorophenol

R.T.: 13.731 min
Delta R.T.: -0.003 min
Response: 1414577692
Conc: 567.26 ng/ml



#10 Pentachlorophenol

R.T.: 13.421 min
Delta R.T.: 0.000 min
Response: 1549597156
Conc: 573.03 ng/ml



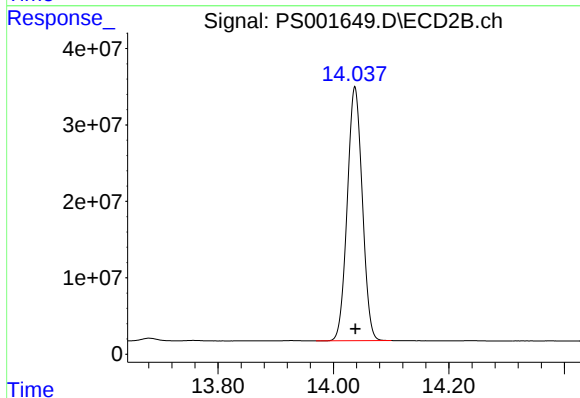
#11 2,4,5-TP (SILVEX)

R.T.: 14.601 min
Delta R.T.: -0.004 min
Response: 527625238
Conc: 565.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 3 WATER

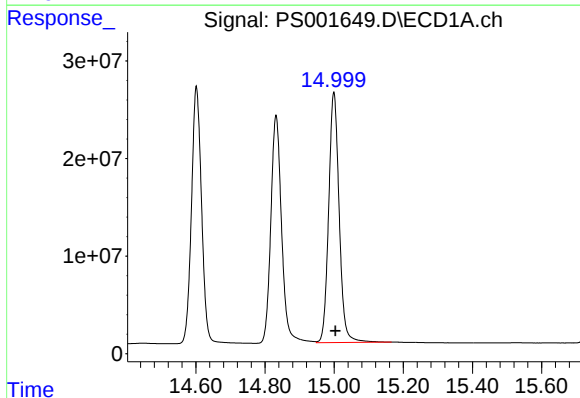
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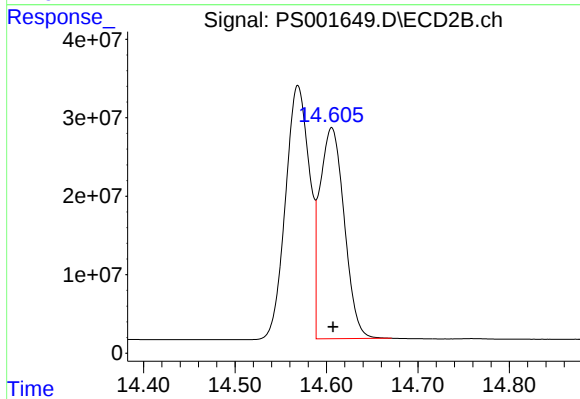
#11 2,4,5-TP (SILVEX)

R.T.: 14.037 min
Delta R.T.: 0.000 min
Response: 601656287
Conc: 566.07 ng/ml



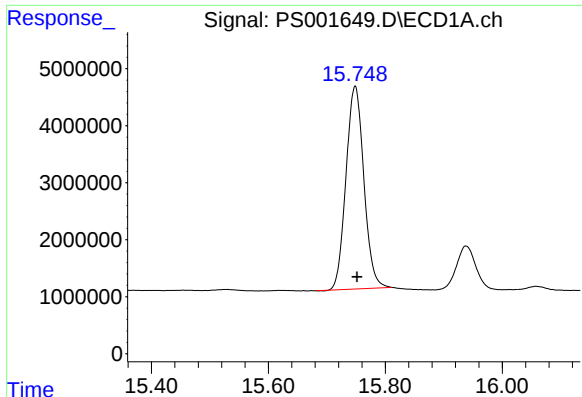
#12 2,4,5-T

R.T.: 14.999 min
Delta R.T.: -0.004 min
Response: 540469519
Conc: 571.13 ng/ml



#12 2,4,5-T

R.T.: 14.606 min
Delta R.T.: -0.001 min
Response: 497546076
Conc: 575.96 ng/ml



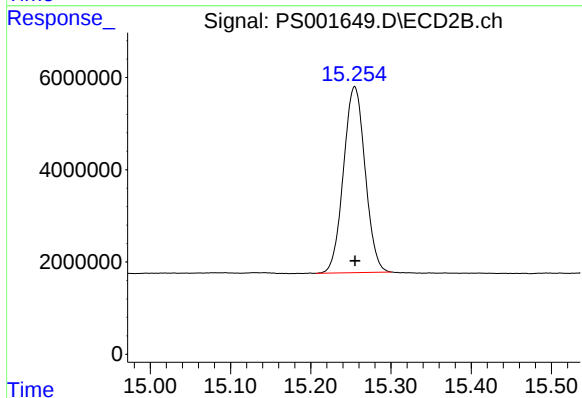
#13 2,4-DB

R.T.: 15.748 min
Delta R.T.: -0.004 min
Response: 75588604
Conc: 562.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 3 WATER

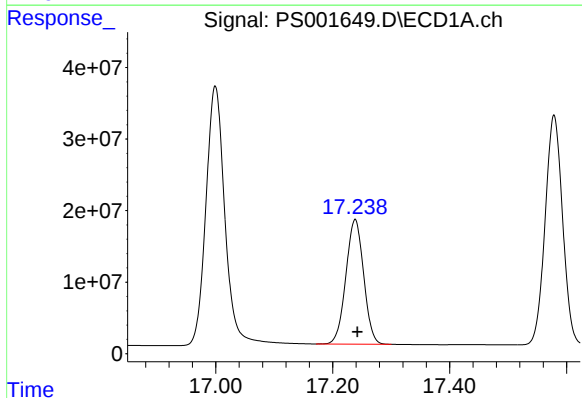
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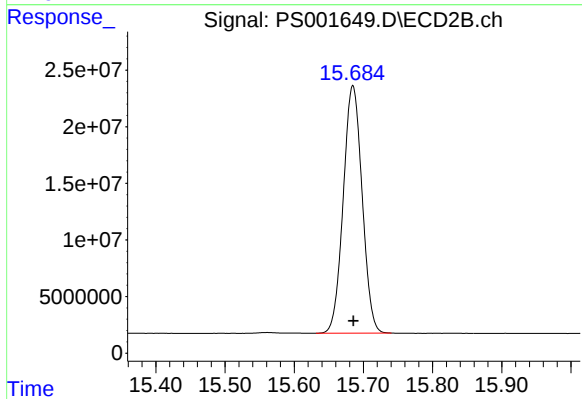
#13 2,4-DB

R.T.: 15.255 min
Delta R.T.: 0.000 min
Response: 75580581
Conc: 569.94 ng/ml



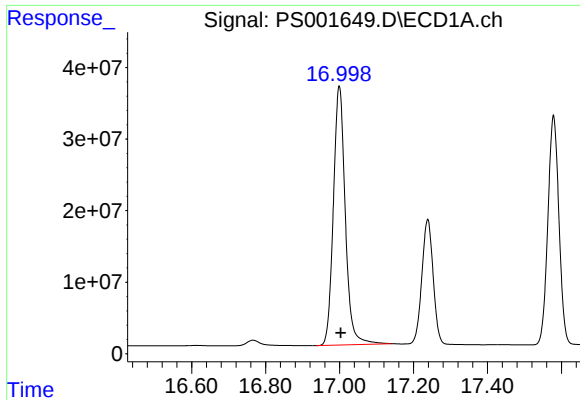
#14 DINOSEB

R.T.: 17.238 min
Delta R.T.: -0.004 min
Response: 367661698
Conc: 563.45 ng/ml



#14 DINOSEB

R.T.: 15.685 min
Delta R.T.: -0.001 min
Response: 414297275
Conc: 560.18 ng/ml



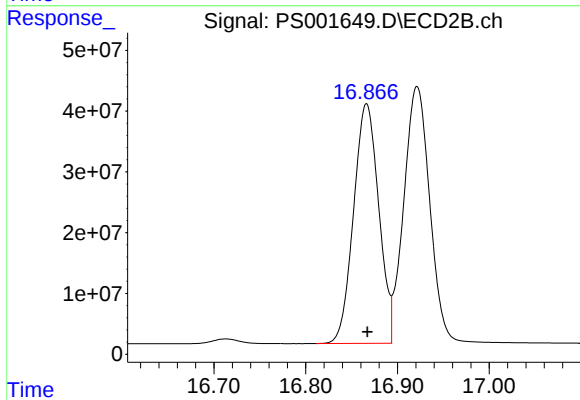
#15 Picloram

R.T.: 16.999 min
Delta R.T.: -0.004 min
Response: 810847442
Conc: 578.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 3 WATER

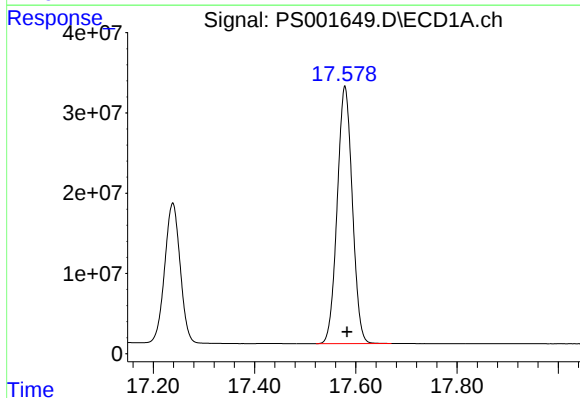
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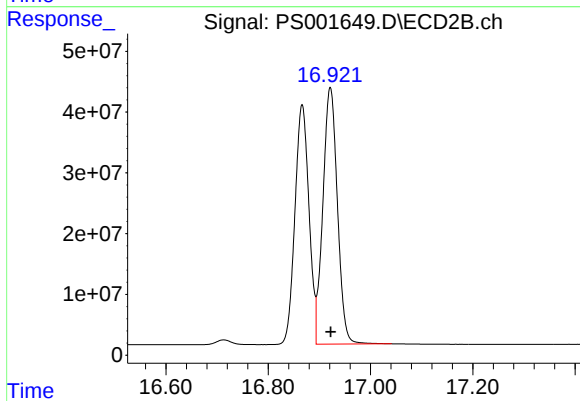
#15 Picloram

R.T.: 16.866 min
Delta R.T.: 0.000 min
Response: 751543004
Conc: 576.36 ng/ml



#16 DCPA

R.T.: 17.579 min
Delta R.T.: -0.004 min
Response: 663002688
Conc: 584.32 ng/ml



#16 DCPA

R.T.: 16.921 min
Delta R.T.: -0.001 min
Response: 831744295
Conc: 582.56 ng/ml