

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083018\
 Data File : PS001648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2018 12:58
 Operator : EI\SJ
 Sample : IDOC 2 WATER
 Misc : FOR SJ & HP
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 IDOC 2 WATER

Manual Integrations
 APPROVED

Sohil
 8/31/2018 10:45:15 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 01:00:33 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	11.469	10.967	107.0E6	118.4E6	579.388	584.810
Target Compounds							
1) T	Dalapon	2.933	2.394	130.8E6	123.6E6	520.199m	516.243m
2) T	3,5-DICHL...	9.891	9.116	144.5E6	138.2E6	539.651	540.922
3) T	4-Nitroph...	11.060	10.112	66517925	55694461	539.513	528.393m
5) T	DICAMBA	11.782	11.252	379.5E6	381.3E6	543.252	543.621m
6) T	MCPD	12.120	11.477	28705099	26315481	57.049m	57.148m
7) T	MCPA	12.370	11.853	46153442	40031666	55.280m	54.926m
8) T	DICHLORPROP	12.971	12.377	105.1E6	101.3E6	556.543	544.045m
9) T	2,4-D	13.329	12.848	130.4E6	132.6E6	550.101	535.270m
10) T	Pentachlo...	13.711	13.400	1398.7E6	1531.4E6	560.909	566.299
11) T	2,4,5-TP ...	14.582	14.017	521.4E6	596.4E6	558.778	561.129
12) T	2,4,5-T	14.979	14.586	525.9E6	490.8E6	555.734	568.176
13) T	2,4-DB	15.728	15.233	75599853	74187161	562.820	559.437m
14) T	DINOSEB	17.218	15.665	358.6E6	406.9E6	549.525	550.132m
15) T	Picloram	16.978	16.846	778.7E6	743.0E6	555.994	569.799m
16) T	DCPA	17.558	16.900	651.3E6	815.8E6	574.042m	571.363m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083018\
Data File : PS001648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2018 12:58
Operator : EI\SJ
Sample : IDOC 2 WATER
Misc : FOR SJ & HP
ALS Vial : 5 Sample Multiplier: 1

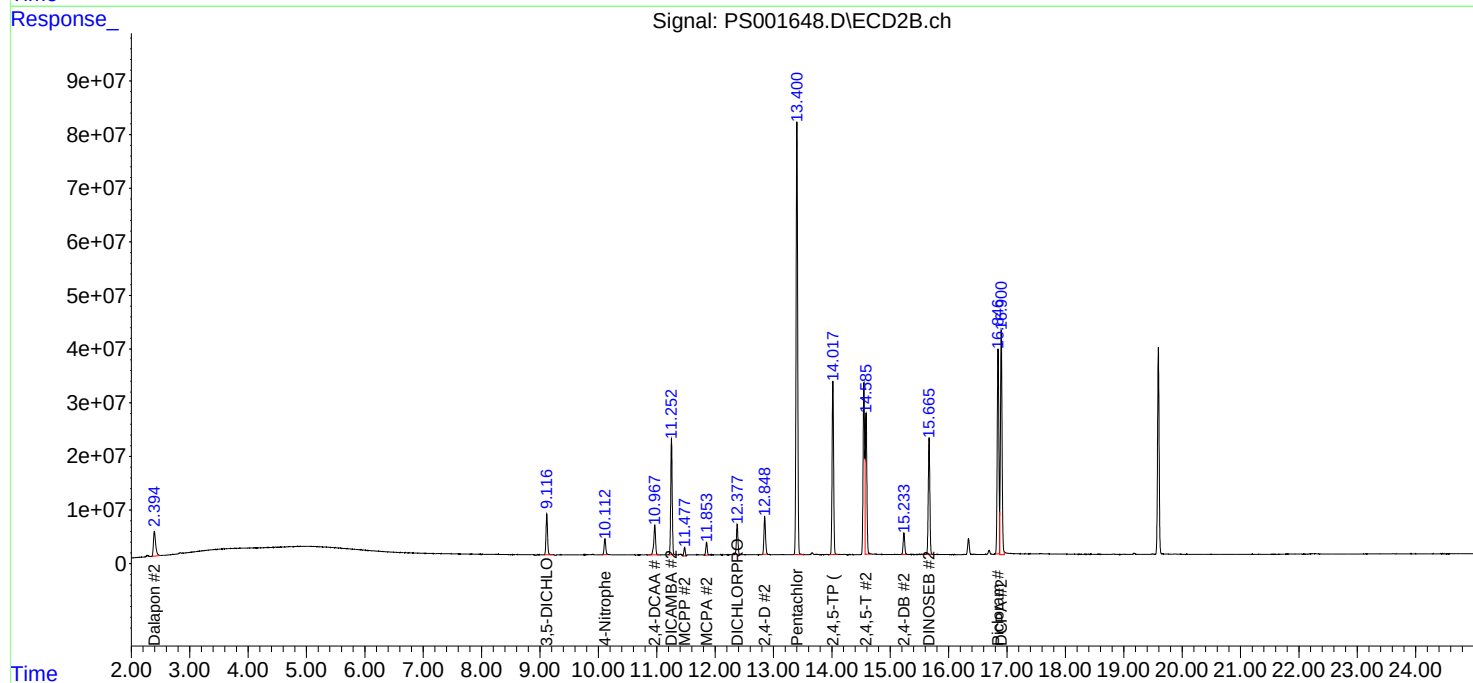
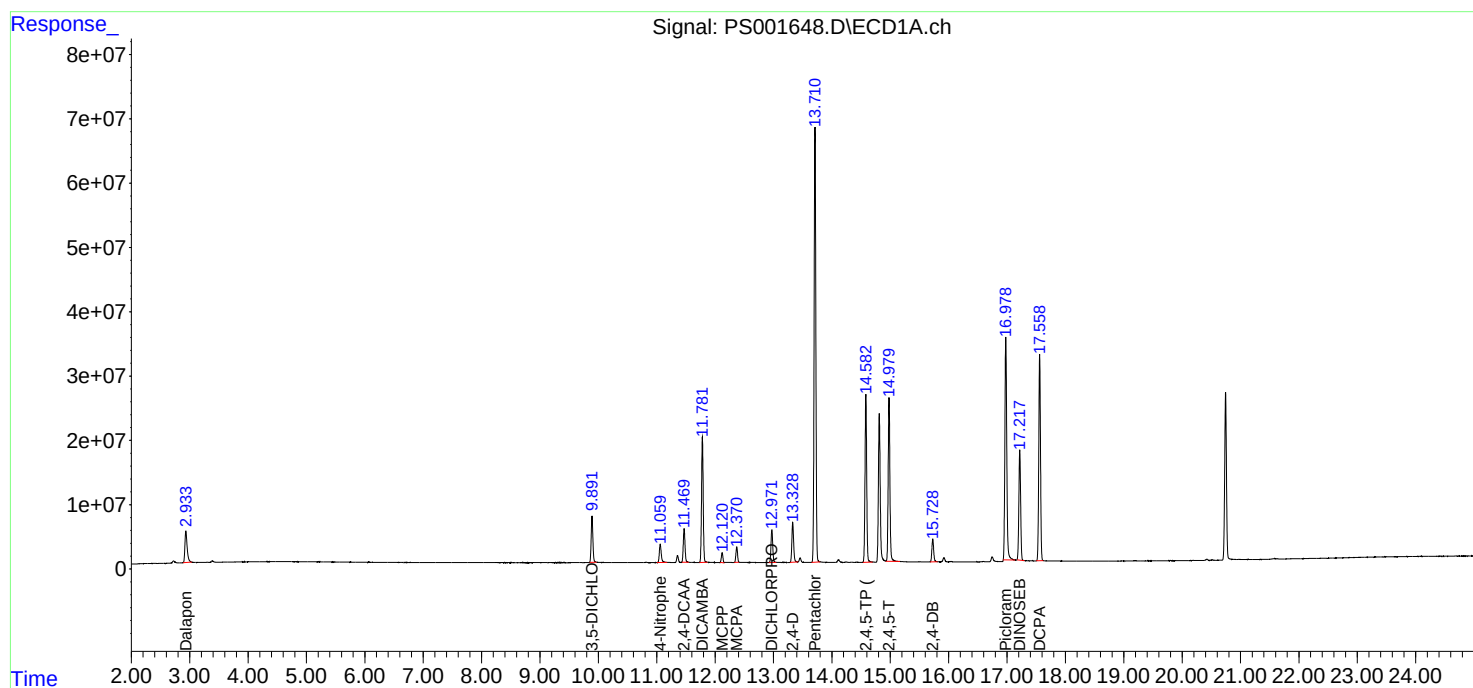
Instrument :
ECD_S
ClientSampled :
IDOC 2 WATER

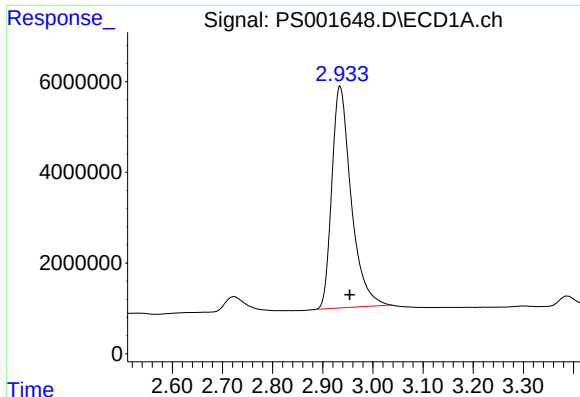
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 01:00:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
Quant Title : 8080.M
QLast Update : Thu Aug 23 02:55:24 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
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





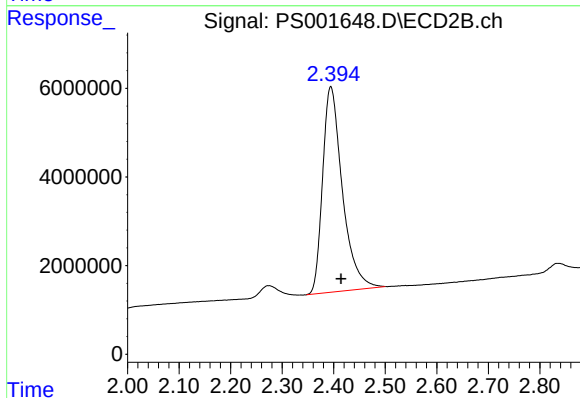
#1 Dalapon

R.T.: 2.933 min
Delta R.T.: -0.021 min
Response: 130765101
Conc: 520.20 ng/ml m

Instrument :
ECD_S
ClientSampleId :
IDOC 2 WATER

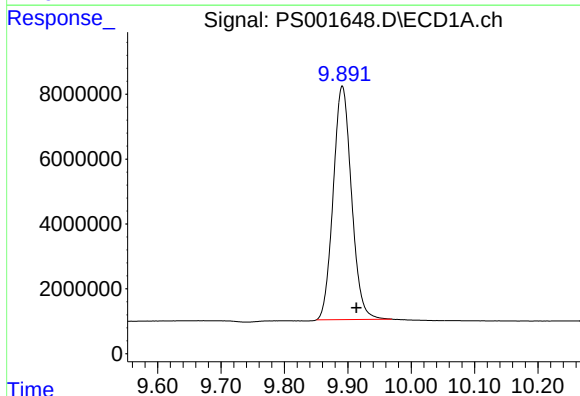
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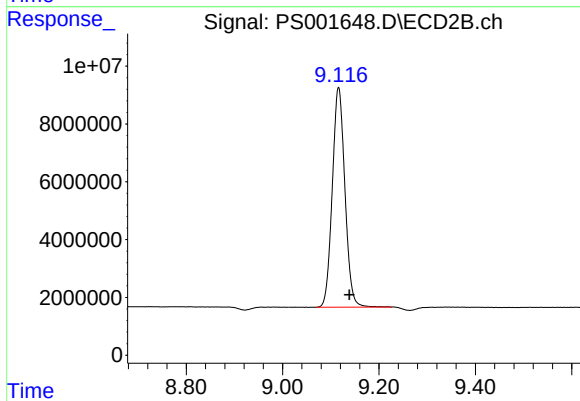
#1 Dalapon

R.T.: 2.394 min
Delta R.T.: -0.020 min
Response: 123551604
Conc: 516.24 ng/ml m



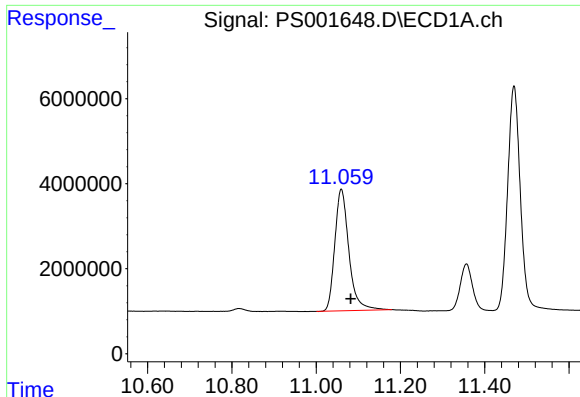
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.891 min
Delta R.T.: -0.022 min
Response: 144525915
Conc: 539.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.116 min
Delta R.T.: -0.022 min
Response: 138235262
Conc: 540.92 ng/ml



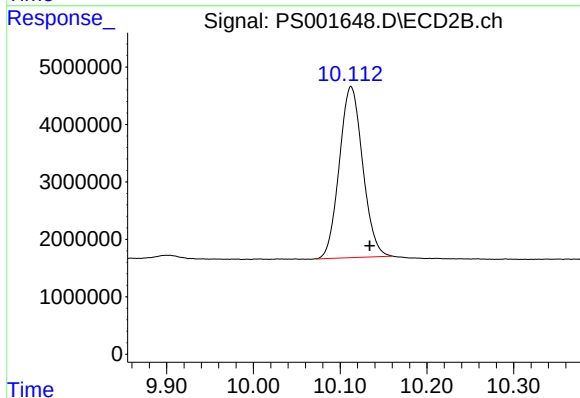
#3 4-Nitrophenol

R.T.: 11.060 min
Delta R.T.: -0.022 min
Response: 66517925
Conc: 539.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 2 WATER

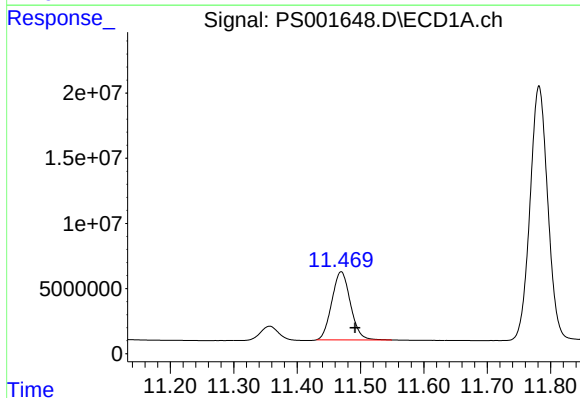
Manual Integrations
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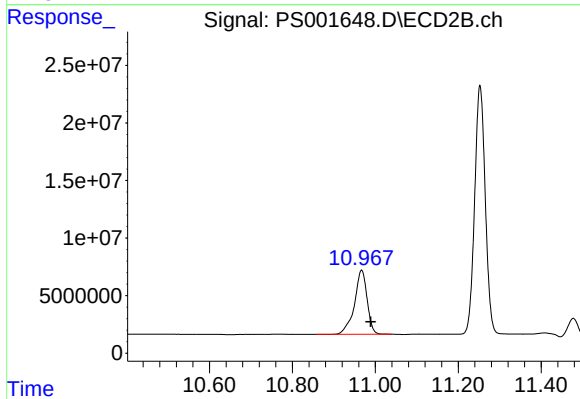
#3 4-Nitrophenol

R.T.: 10.112 min
Delta R.T.: -0.022 min
Response: 55694461
Conc: 528.39 ng/ml m



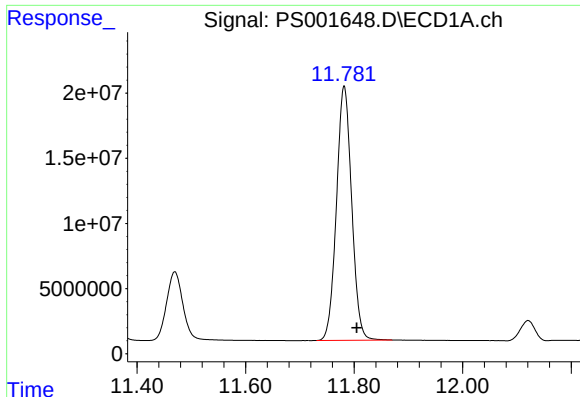
#4 2,4-DCAA

R.T.: 11.469 min
Delta R.T.: -0.022 min
Response: 106955344
Conc: 579.39 ng/ml



#4 2,4-DCAA

R.T.: 10.967 min
Delta R.T.: -0.022 min
Response: 118441509
Conc: 584.81 ng/ml



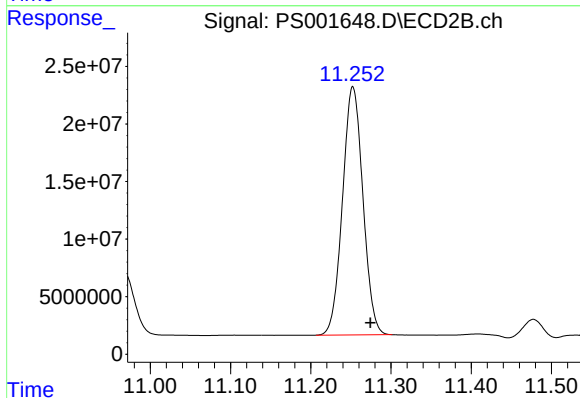
#5 DICAMBA

R.T.: 11.782 min
Delta R.T.: -0.023 min
Response: 379463086
Conc: 543.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 2 WATER

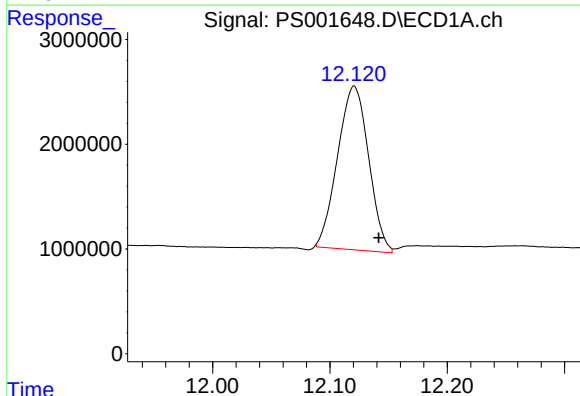
Manual Integrations
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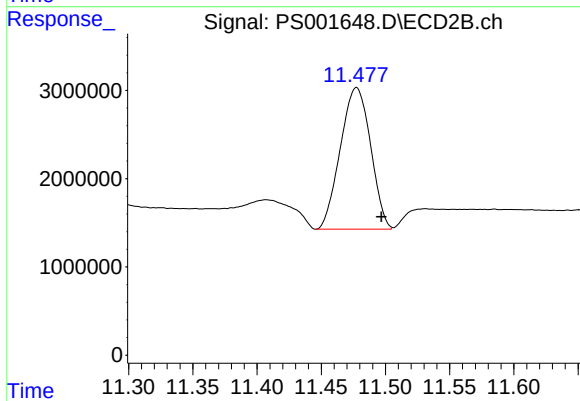
#5 DICAMBA

R.T.: 11.252 min
Delta R.T.: -0.022 min
Response: 381267340
Conc: 543.62 ng/ml m



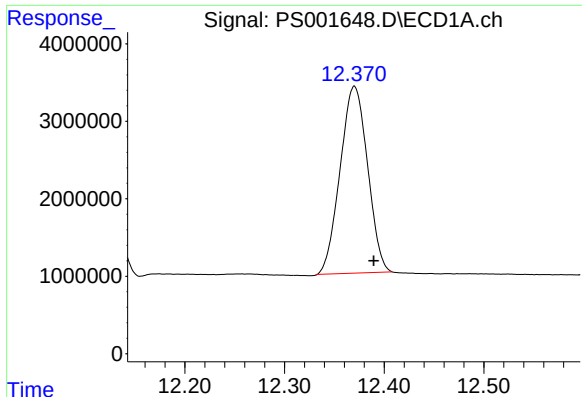
#6 MCP

R.T.: 12.120 min
Delta R.T.: -0.021 min
Response: 28705099
Conc: 57.05 ug/ml m



#6 MCP

R.T.: 11.477 min
Delta R.T.: -0.020 min
Response: 26315481
Conc: 57.15 ug/ml m



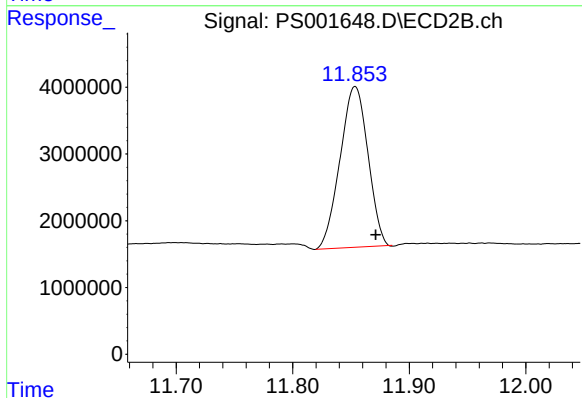
#7 MCPA

R.T.: 12.370 min
Delta R.T.: -0.020 min
Response: 46153442
Conc: 55.28 ug/ml m

Instrument :
ECD_S
ClientSampleId :
IDOC 2 WATER

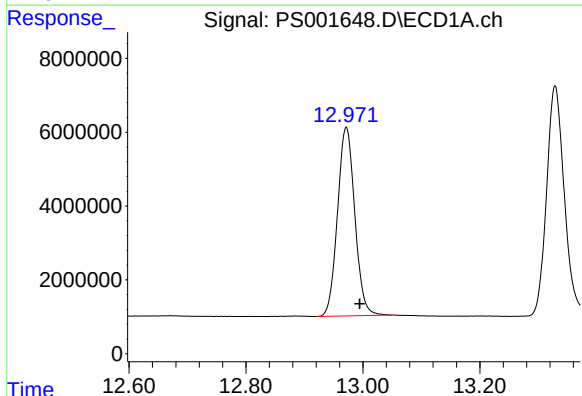
Manual Integrations
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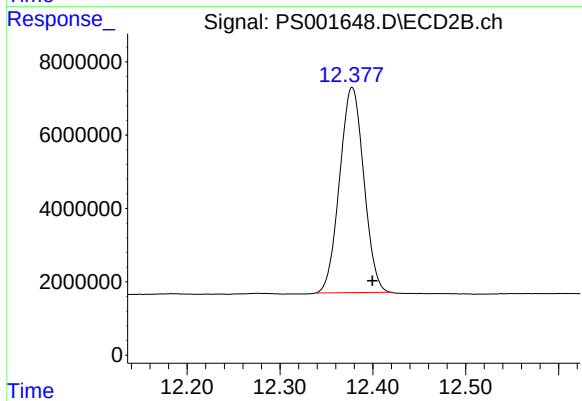
#7 MCPA

R.T.: 11.853 min
Delta R.T.: -0.018 min
Response: 40031666
Conc: 54.93 ug/ml m



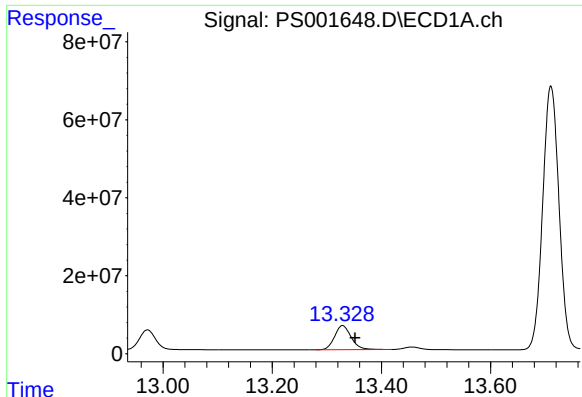
#8 DICHLORPROP

R.T.: 12.971 min
Delta R.T.: -0.023 min
Response: 105099990
Conc: 556.54 ng/ml



#8 DICHLORPROP

R.T.: 12.377 min
Delta R.T.: -0.022 min
Response: 101336918
Conc: 544.05 ng/ml m



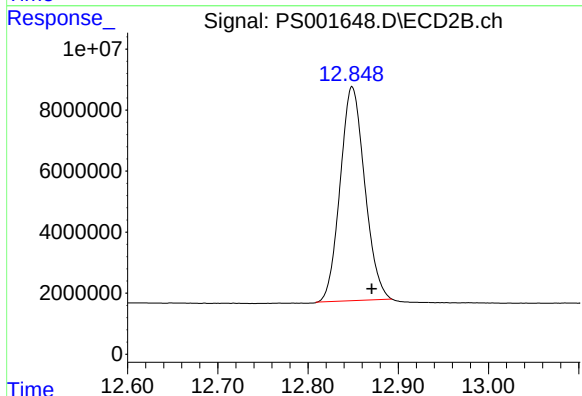
#9 2,4-D

R.T.: 13.329 min
Delta R.T.: -0.023 min
Response: 130440385
Conc: 550.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 2 WATER

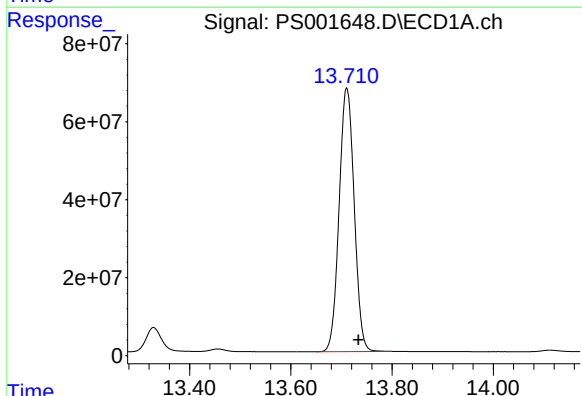
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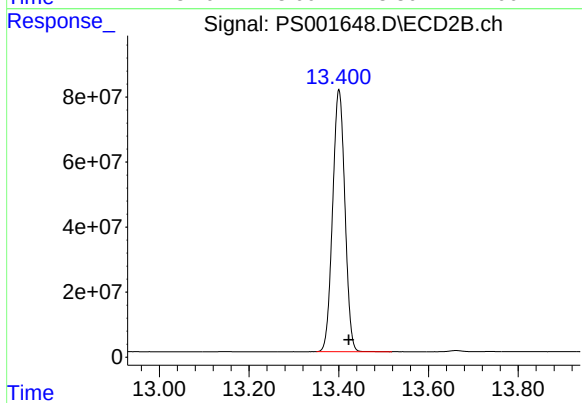
#9 2,4-D

R.T.: 12.848 min
Delta R.T.: -0.022 min
Response: 132595959
Conc: 535.27 ng/ml m



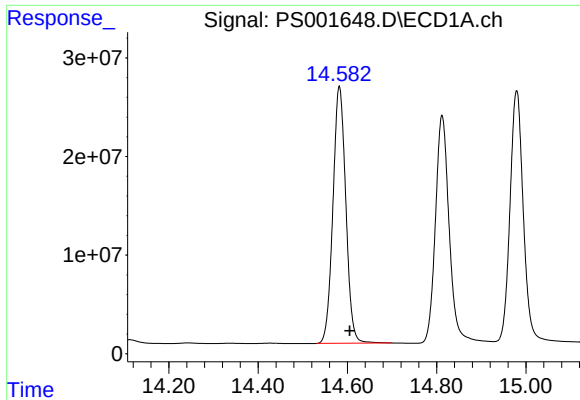
#10 Pentachlorophenol

R.T.: 13.711 min
Delta R.T.: -0.023 min
Response: 1398729557
Conc: 560.91 ng/ml



#10 Pentachlorophenol

R.T.: 13.400 min
Delta R.T.: -0.022 min
Response: 1531393703
Conc: 566.30 ng/ml



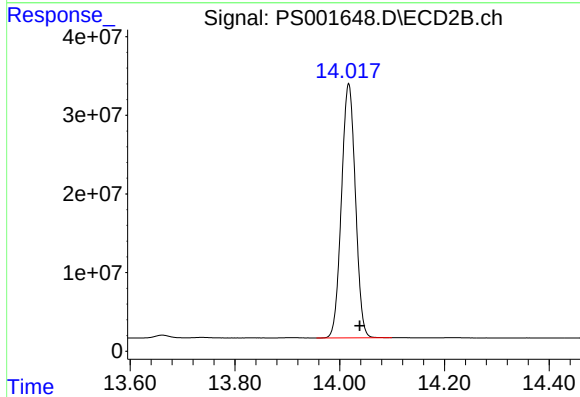
#11 2,4,5-TP (SILVEX)

R.T.: 14.582 min
Delta R.T.: -0.024 min
Response: 521443665
Conc: 558.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 2 WATER

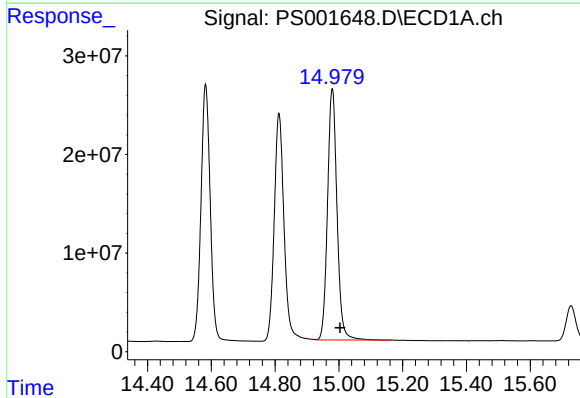
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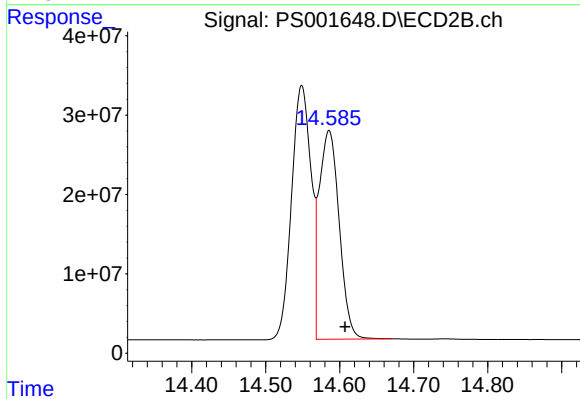
#11 2,4,5-TP (SILVEX)

R.T.: 14.017 min
Delta R.T.: -0.021 min
Response: 596399640
Conc: 561.13 ng/ml



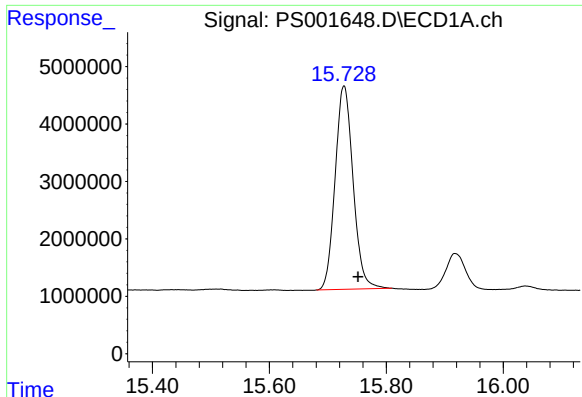
#12 2,4,5-T

R.T.: 14.979 min
Delta R.T.: -0.024 min
Response: 525900443
Conc: 555.73 ng/ml



#12 2,4,5-T

R.T.: 14.586 min
Delta R.T.: -0.022 min
Response: 490820347
Conc: 568.18 ng/ml



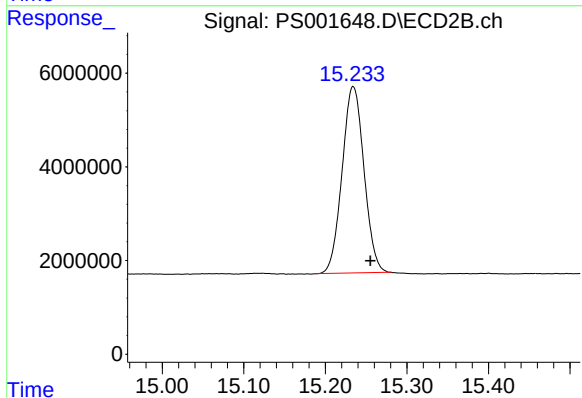
#13 2,4-DB

R.T.: 15.728 min
Delta R.T.: -0.024 min
Response: 75599853
Conc: 562.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 2 WATER

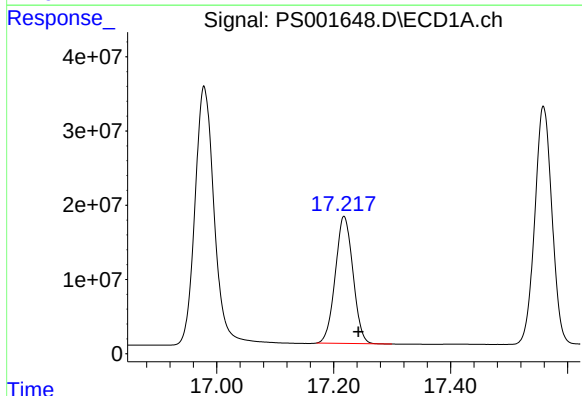
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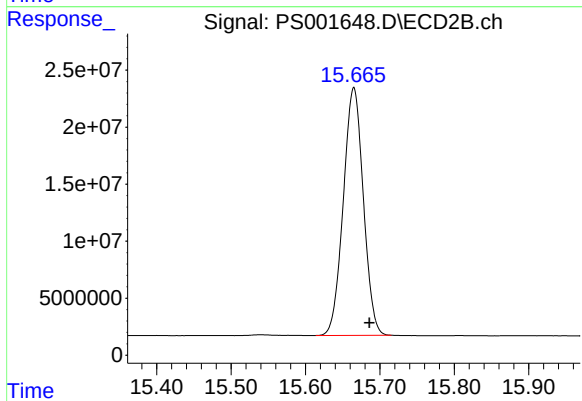
#13 2,4-DB

R.T.: 15.233 min
Delta R.T.: -0.022 min
Response: 74187161
Conc: 559.44 ng/ml m



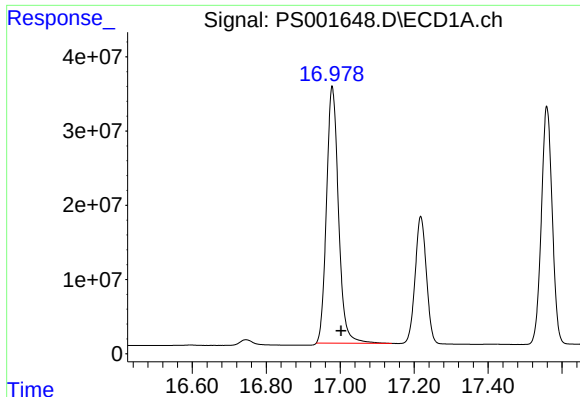
#14 DINOSEB

R.T.: 17.218 min
Delta R.T.: -0.025 min
Response: 358574834
Conc: 549.52 ng/ml



#14 DINOSEB

R.T.: 15.665 min
Delta R.T.: -0.021 min
Response: 406866800
Conc: 550.13 ng/ml m



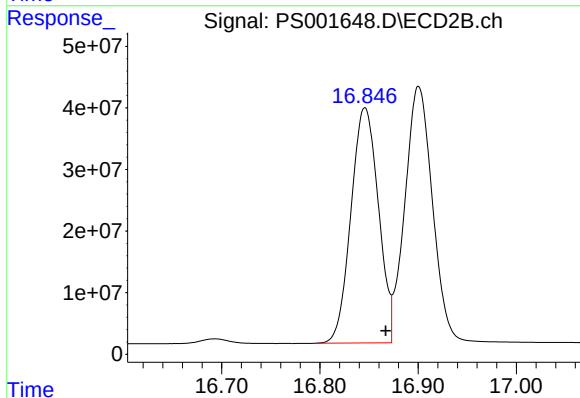
#15 Picloram

R.T.: 16.978 min
Delta R.T.: -0.025 min
Response: 778737368
Conc: 555.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 2 WATER

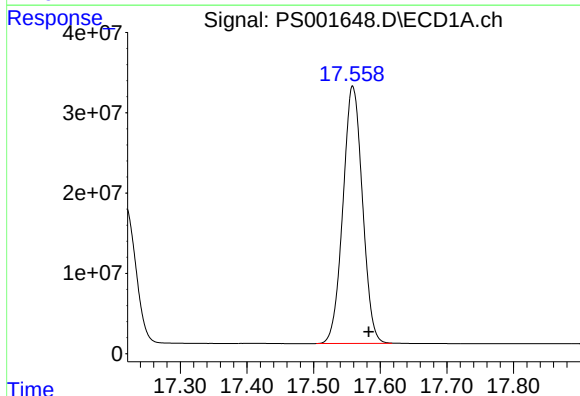
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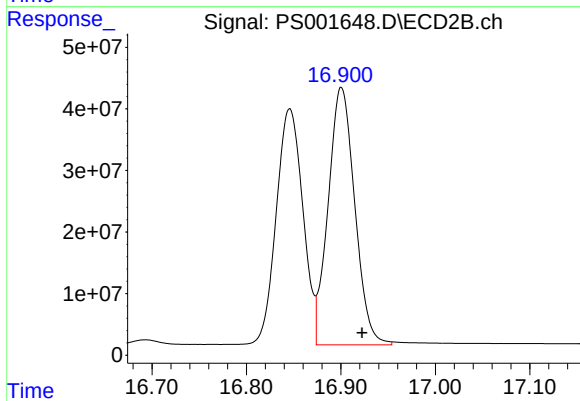
#15 Picloram

R.T.: 16.846 min
Delta R.T.: -0.022 min
Response: 742992364
Conc: 569.80 ng/ml m



#16 DCPA

R.T.: 17.558 min
Delta R.T.: -0.025 min
Response: 651338529
Conc: 574.04 ng/ml m



#16 DCPA

R.T.: 16.900 min
Delta R.T.: -0.023 min
Response: 815758707
Conc: 571.36 ng/ml m