

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083018\
 Data File : PS001650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2018 14:00
 Operator : EI\SJ
 Sample : IDOC 4 WATER
 Misc : FOR SJ & HP
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 IDOC 4 WATER

Manual Integrations
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 8/31/2018 10:45:20 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 01:01:30 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	11.466	10.965	107.3E6	119.4E6	581.212m	589.630
Target Compounds							
1) T	Dalapon	2.930	2.392	131.5E6	122.9E6	523.136m	513.646m
2) T	3,5-DICHL...	9.889	9.114	143.5E6	137.9E6	535.832m	539.706m
3) T	4-Nitroph...	11.057	10.110	66953126	55945355	543.043	530.773m
5) T	DICAMBA	11.780	11.250	382.5E6	386.6E6	547.629	551.210m
6) T	MCPD	12.117	11.475	28555053	26495977	56.751m	57.540m
7) T	MCPA	12.368	11.851	47128674	40661058	56.448m	55.790m
8) T	DICHLORPROP	12.969	12.375	105.9E6	101.5E6	560.649	544.788m
9) T	2,4-D	13.326	12.847	131.1E6	135.6E6	552.732	547.376m
10) T	Pentachlo...	13.708	13.399	1406.1E6	1541.0E6	563.847	569.850
11) T	2,4,5-TP ...	14.580	14.015	524.7E6	601.2E6	562.226	565.627
12) T	2,4,5-T	14.977	14.583	528.6E6	498.6E6	558.627	577.227
13) T	2,4-DB	15.725	15.231	76176618	74417426	567.114	561.173m
14) T	DINOSEB	17.215	15.662	359.3E6	412.3E6	550.641	557.504m
15) T	Picloram	16.975	16.843	787.4E6	746.2E6	562.176m	572.281m
16) T	DCPA	17.555	16.898	655.2E6	829.1E6	577.425m	580.675m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083018\
Data File : PS001650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2018 14:00
Operator : EI\SJ
Sample : IDOC 4 WATER
Misc : FOR SJ & HP
ALS Vial : 7 Sample Multiplier: 1

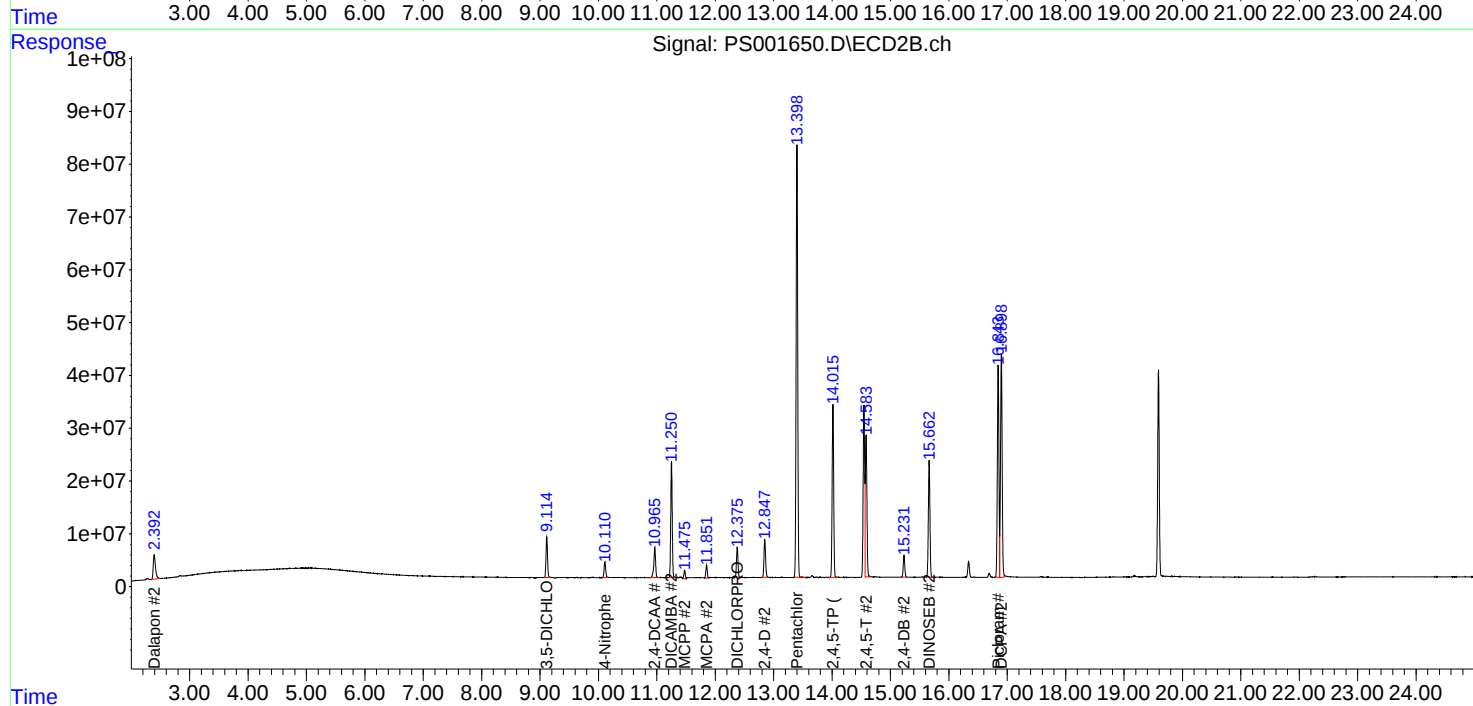
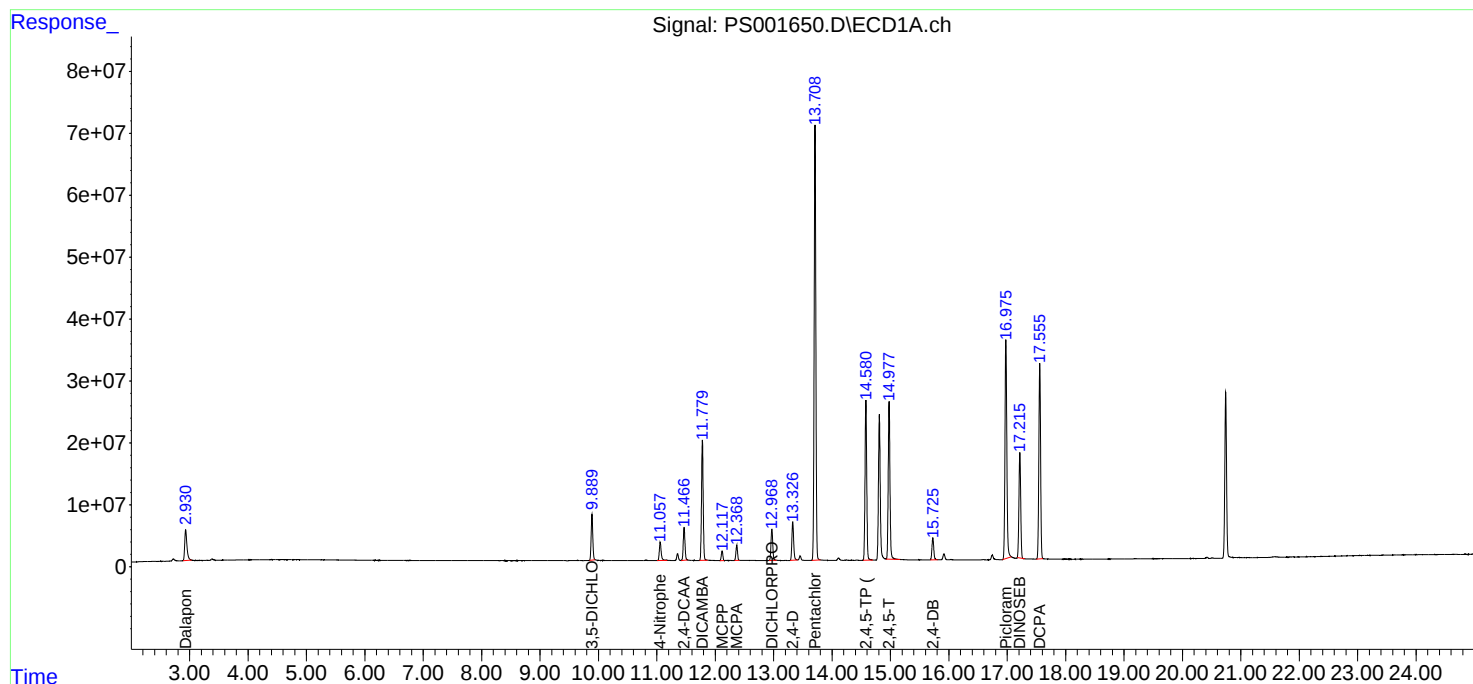
Instrument :
ECD_S
ClientSampled :
IDOC 4 WATER

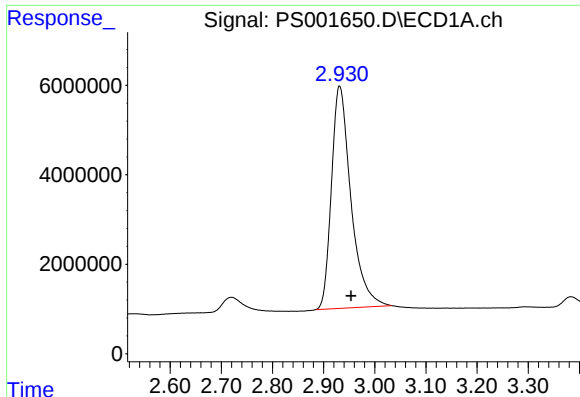
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 01:01:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
Quant Title : 8080.M
QLast Update : Thu Aug 23 02:55:24 2018
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Volume Inj. : 2 µl
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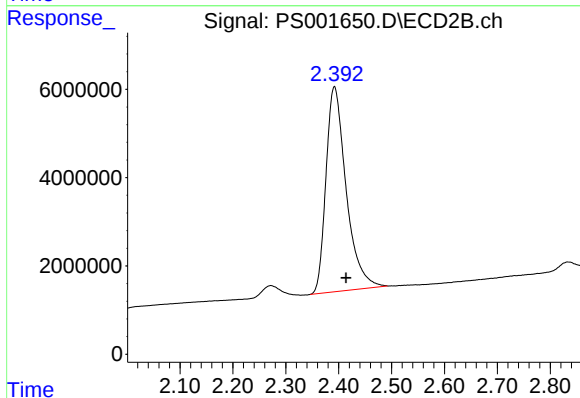
#1 Dalapon

R.T.: 2.930 min
Delta R.T.: -0.024 min
Response: 131503355
Conc: 523.14 ng/ml m

Instrument :
ECD_S
ClientSampleId :
IDOC 4 WATER

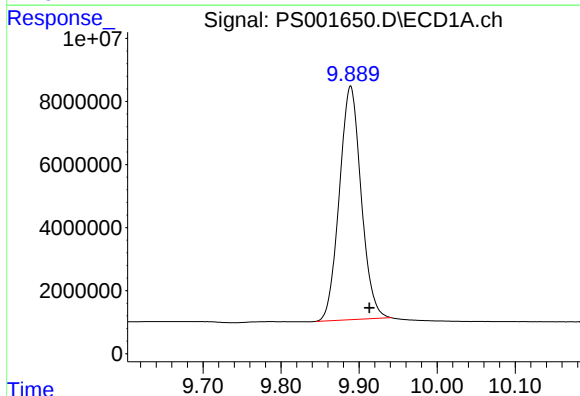
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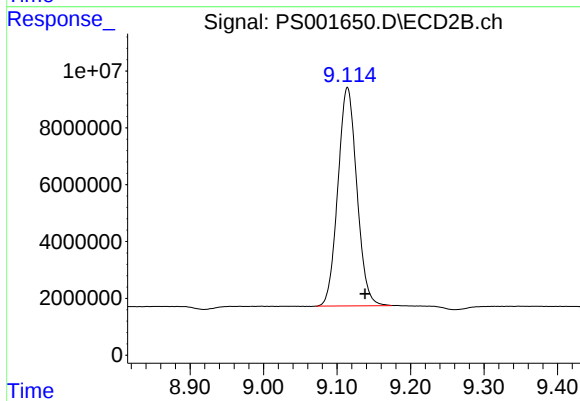
#1 Dalapon

R.T.: 2.392 min
Delta R.T.: -0.022 min
Response: 122929954
Conc: 513.65 ng/ml m



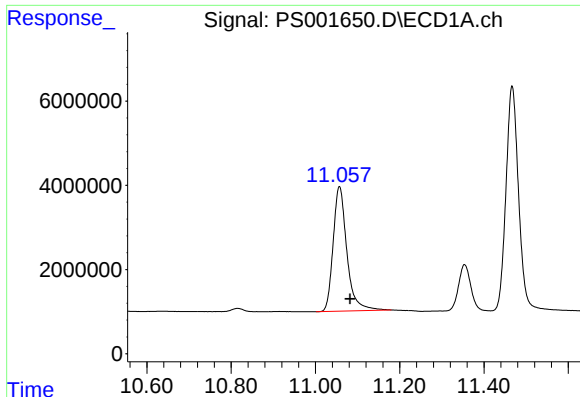
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.889 min
Delta R.T.: -0.025 min
Response: 143503021
Conc: 535.83 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.114 min
Delta R.T.: -0.024 min
Response: 137924568
Conc: 539.71 ng/ml m



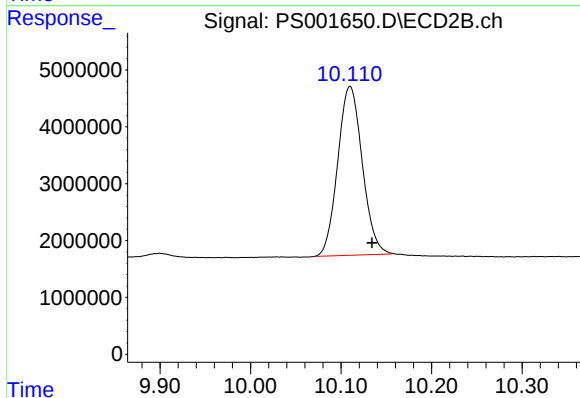
#3 4-Nitrophenol

R.T.: 11.057 min
Delta R.T.: -0.025 min
Response: 66953126
Conc: 543.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 4 WATER

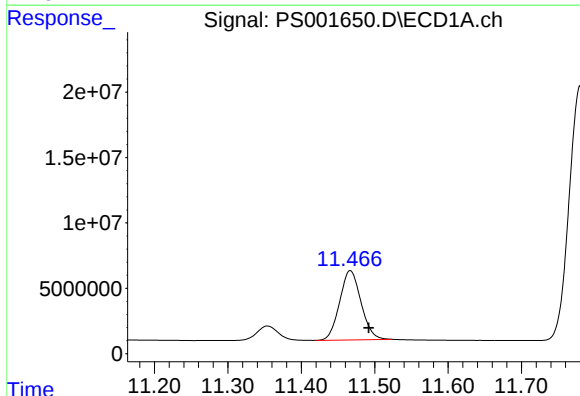
Manual Integrations
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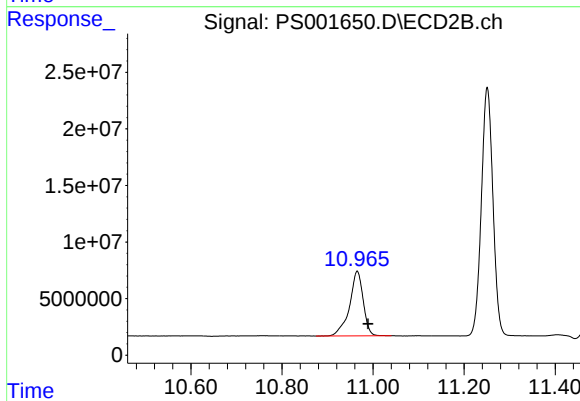
#3 4-Nitrophenol

R.T.: 10.110 min
Delta R.T.: -0.024 min
Response: 55945355
Conc: 530.77 ng/ml m



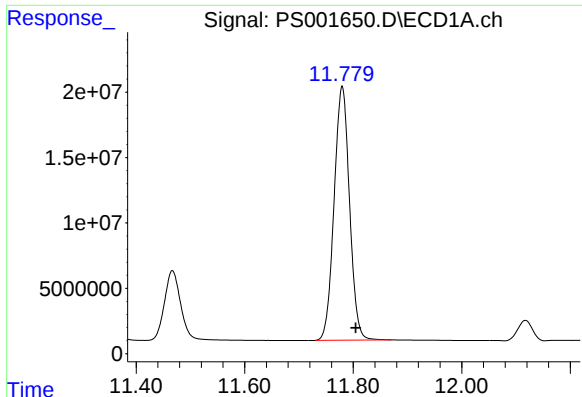
#4 2,4-DCAA

R.T.: 11.466 min
Delta R.T.: -0.026 min
Response: 107292079
Conc: 581.21 ng/ml m



#4 2,4-DCAA

R.T.: 10.965 min
Delta R.T.: -0.024 min
Response: 119417676
Conc: 589.63 ng/ml



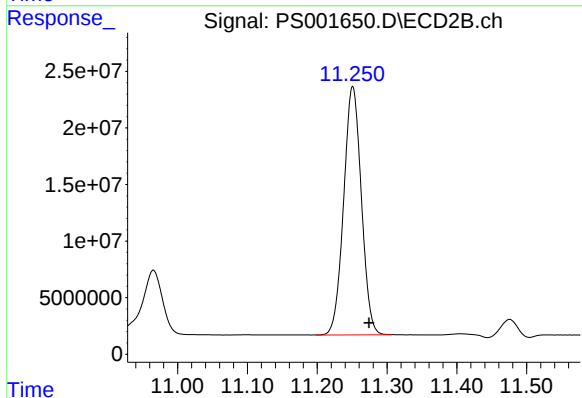
#5 DICAMBA

R.T.: 11.780 min
Delta R.T.: -0.025 min
Response: 382519940
Conc: 547.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 4 WATER

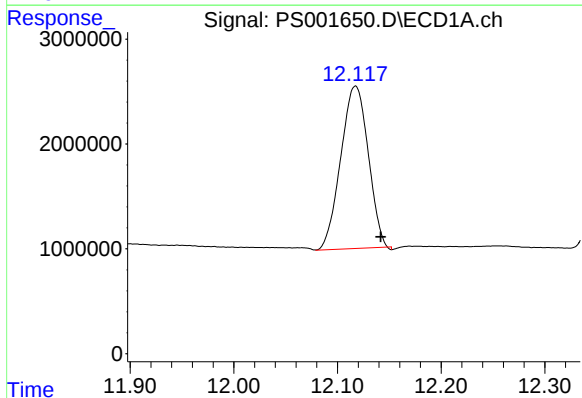
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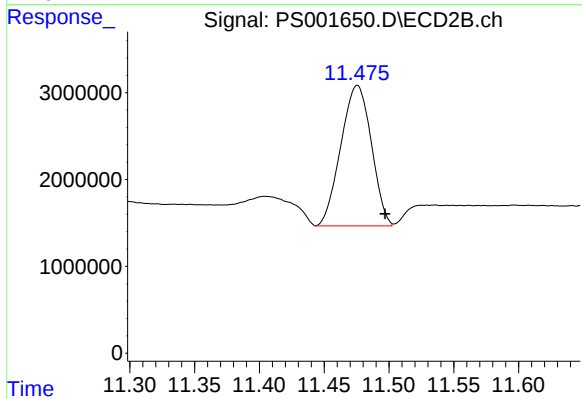
#5 DICAMBA

R.T.: 11.250 min
Delta R.T.: -0.024 min
Response: 386589825
Conc: 551.21 ng/ml m



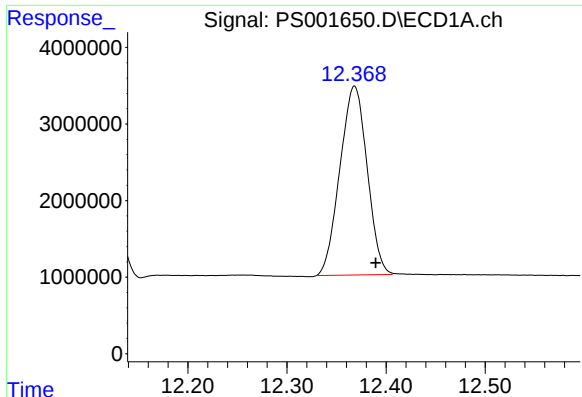
#6 MCP

R.T.: 12.117 min
Delta R.T.: -0.024 min
Response: 28555053
Conc: 56.75 ug/ml m



#6 MCP

R.T.: 11.475 min
Delta R.T.: -0.022 min
Response: 26495977
Conc: 57.54 ug/ml m



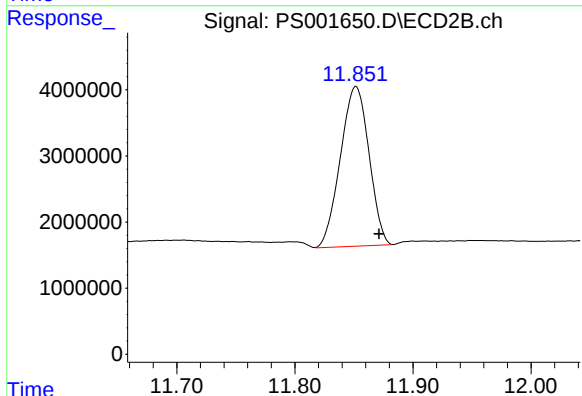
#7 MCPA

R.T.: 12.368 min
Delta R.T.: -0.022 min
Response: 47128674
Conc: 56.45 ug/ml m

Instrument :
ECD_S
ClientSampleId :
IDOC 4 WATER

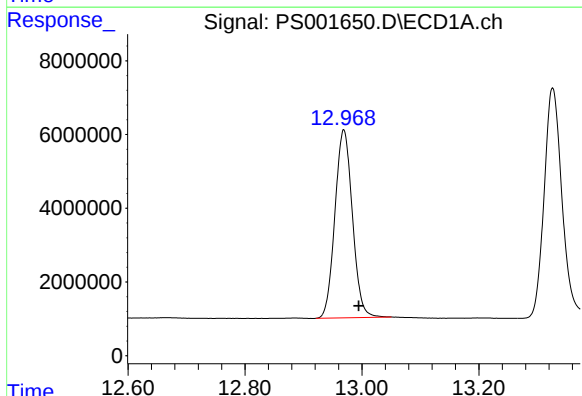
Manual Integrations
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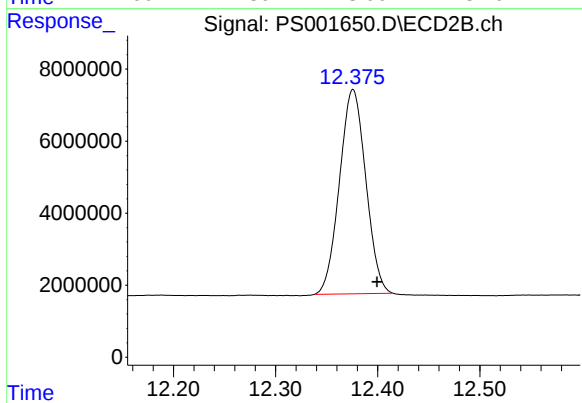
#7 MCPA

R.T.: 11.851 min
Delta R.T.: -0.020 min
Response: 40661058
Conc: 55.79 ug/ml m



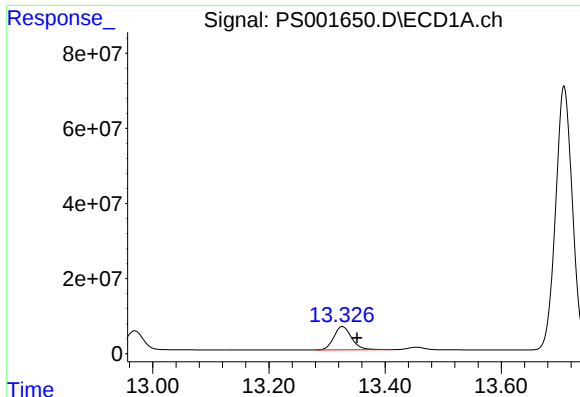
#8 DICHLORPROP

R.T.: 12.969 min
Delta R.T.: -0.026 min
Response: 105875435
Conc: 560.65 ng/ml



#8 DICHLORPROP

R.T.: 12.375 min
Delta R.T.: -0.024 min
Response: 101475171
Conc: 544.79 ng/ml m



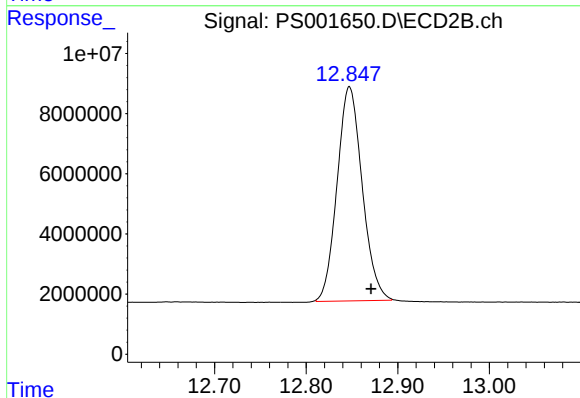
#9 2,4-D

R.T.: 13.326 min
Delta R.T.: -0.025 min
Response: 131064207
Conc: 552.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 4 WATER

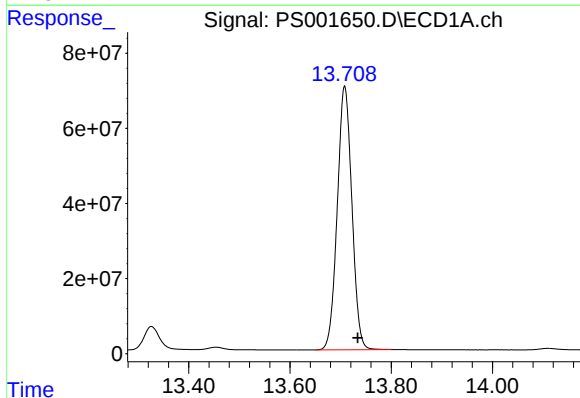
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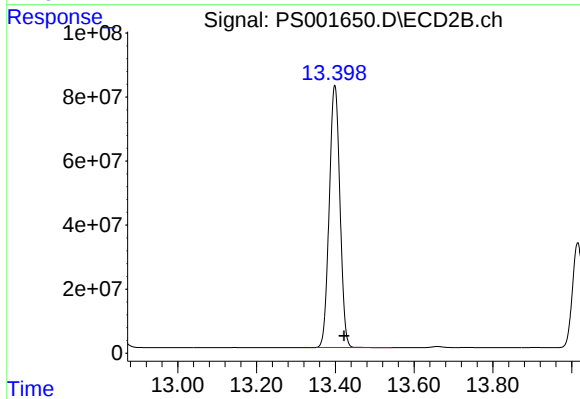
#9 2,4-D

R.T.: 12.847 min
Delta R.T.: -0.024 min
Response: 135594736
Conc: 547.38 ng/ml m



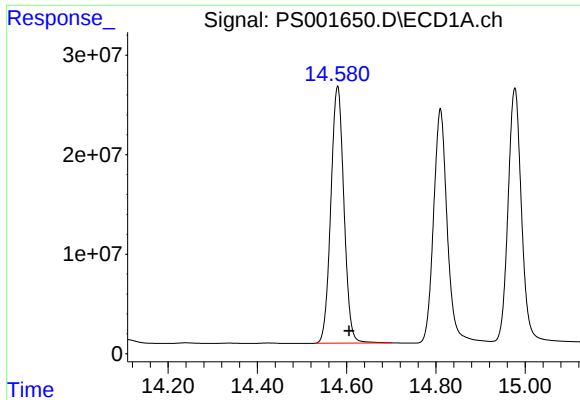
#10 Pentachlorophenol

R.T.: 13.708 min
Delta R.T.: -0.026 min
Response: 1406056547
Conc: 563.85 ng/ml



#10 Pentachlorophenol

R.T.: 13.399 min
Delta R.T.: -0.023 min
Response: 1540994888
Conc: 569.85 ng/ml



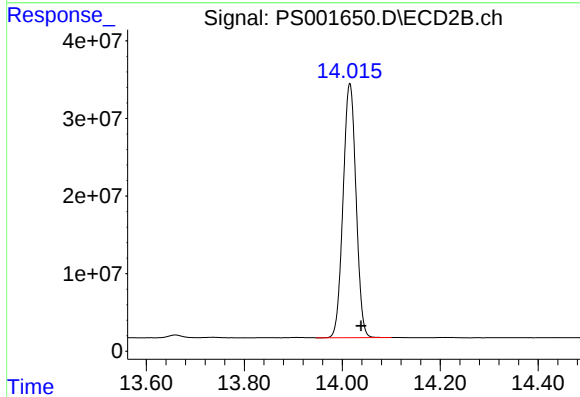
#11 2,4,5-TP (SILVEX)

R.T.: 14.580 min
Delta R.T.: -0.026 min
Response: 524661789
Conc: 562.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 4 WATER

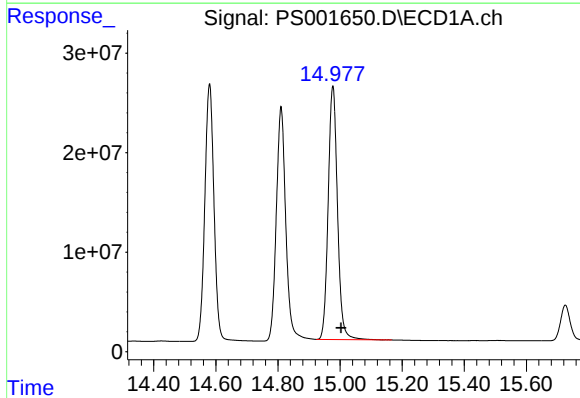
Manual Integrations
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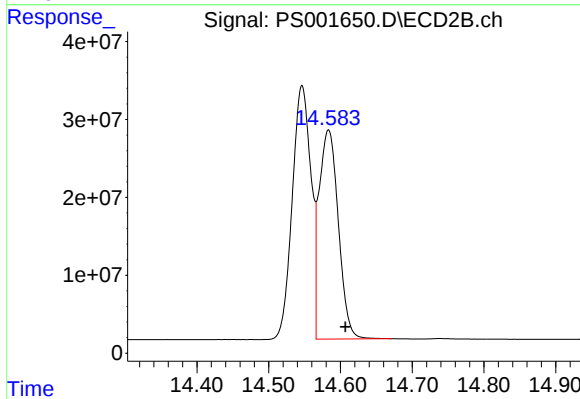
#11 2,4,5-TP (SILVEX)

R.T.: 14.015 min
Delta R.T.: -0.023 min
Response: 601180640
Conc: 565.63 ng/ml



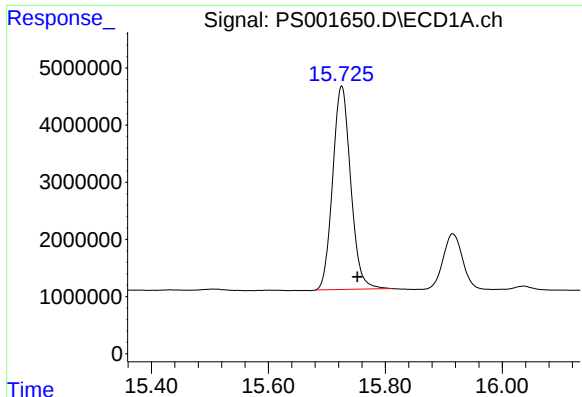
#12 2,4,5-T

R.T.: 14.977 min
Delta R.T.: -0.027 min
Response: 528638436
Conc: 558.63 ng/ml



#12 2,4,5-T

R.T.: 14.583 min
Delta R.T.: -0.024 min
Response: 498639137
Conc: 577.23 ng/ml



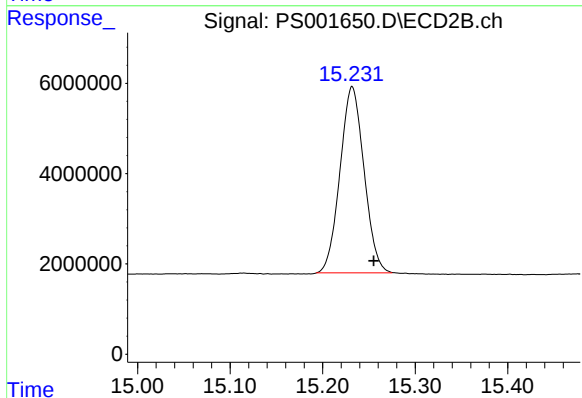
#13 2,4-DB

R.T.: 15.725 min
Delta R.T.: -0.027 min
Response: 76176618
Conc: 567.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 4 WATER

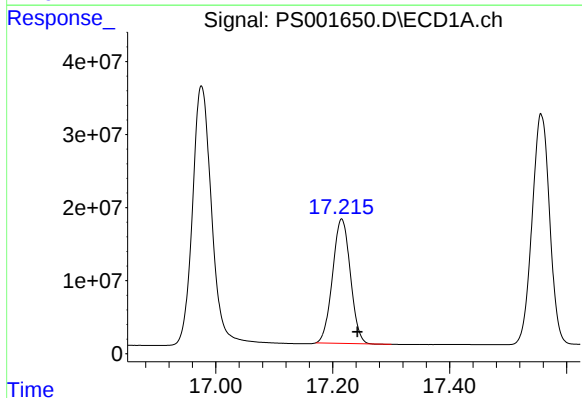
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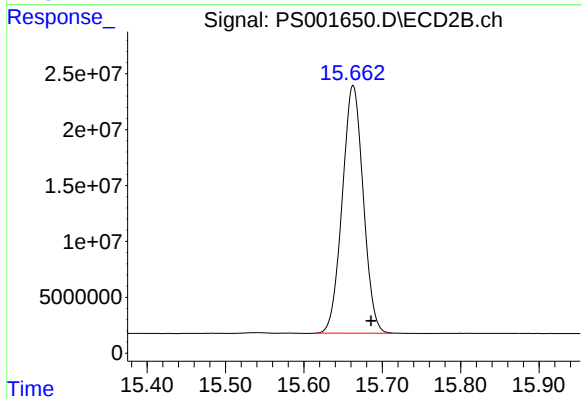
#13 2,4-DB

R.T.: 15.231 min
Delta R.T.: -0.024 min
Response: 74417426
Conc: 561.17 ng/ml m



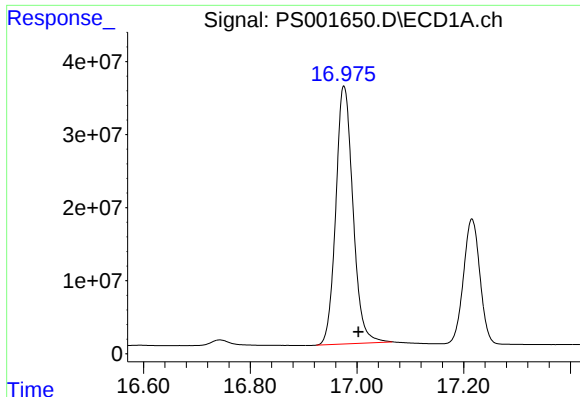
#14 DINOSEB

R.T.: 17.215 min
Delta R.T.: -0.027 min
Response: 359303308
Conc: 550.64 ng/ml



#14 DINOSEB

R.T.: 15.662 min
Delta R.T.: -0.023 min
Response: 412318744
Conc: 557.50 ng/ml m



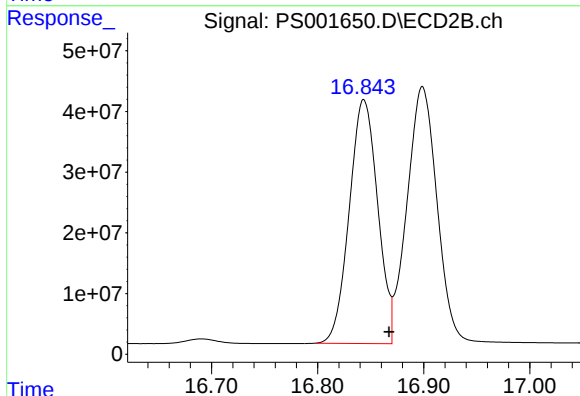
#15 Picloram

R.T.: 16.975 min
Delta R.T.: -0.028 min
Response: 787396723
Conc: 562.18 ng/ml m

Instrument :
ECD_S
ClientSampleId :
IDOC 4 WATER

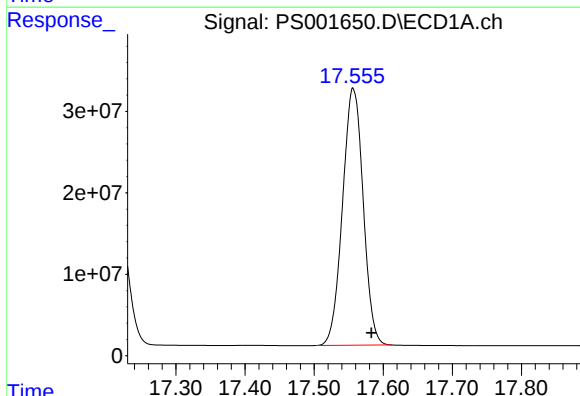
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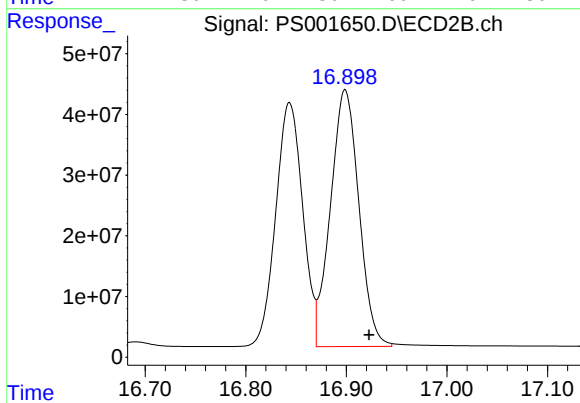
#15 Picloram

R.T.: 16.843 min
Delta R.T.: -0.024 min
Response: 746228053
Conc: 572.28 ng/ml m



#16 DCPA

R.T.: 17.555 min
Delta R.T.: -0.027 min
Response: 655176832
Conc: 577.42 ng/ml m



#16 DCPA

R.T.: 16.898 min
Delta R.T.: -0.024 min
Response: 829054675
Conc: 580.68 ng/ml m