

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072318\
 Data File : PS001206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2018 18:49
 Operator : UA
 Sample : PB111335BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB111335BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 05:52:09 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	11.639	11.060	135.2E6	120.7E6	728.912	663.405
Target Compounds							
1) T	Dalapon	3.032	2.445	121.6E6	113.1E6	512.945	496.309
2) T	3,5-DICHL...	10.056	9.206	179.0E6	175.0E6	663.346	687.062
3) T	4-Nitroph...	11.232	10.205	75475313	80451656	655.802	789.213
5) T	DICAMBA	11.955	11.347	495.8E6	478.2E6	689.592	697.745
6) T	MCPD	12.295	11.571	43124181	30448450	85.801m	70.172m
7) T	MCPA	12.544	11.946	47842252	39526547	60.665	60.787
8) T	DICHLORPROP	13.147	12.471	130.4E6	123.6E6	714.102	697.692
9) T	2,4-D	13.505	12.942	167.1E6	168.1E6	680.682	708.366
10) T	Pentachlo...	13.894	13.498	1951.1E6	1892.7E6	692.984	687.712
11) T	2,4,5-TP ...	14.764	14.112	752.4E6	740.0E6	670.432	676.724
12) T	2,4,5-T	15.161	14.643	729.3E6	690.5E6	655.379	747.545
13) T	2,4-DB	15.912	15.328	101.3E6	120.8E6	703.505	906.946 #
14) T	DINOSEB	17.413	15.759	497.6E6	490.4E6	647.920	689.908
15) T	Picloram	17.170	16.942	910.0E6	663.5E6	575.731	481.322
16) T	DCPA	17.753	16.998	612.0E6	845.3E6	453.340	585.249 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072318\
Data File : PS001206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2018 18:49
Operator : UA
Sample : PB111335BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

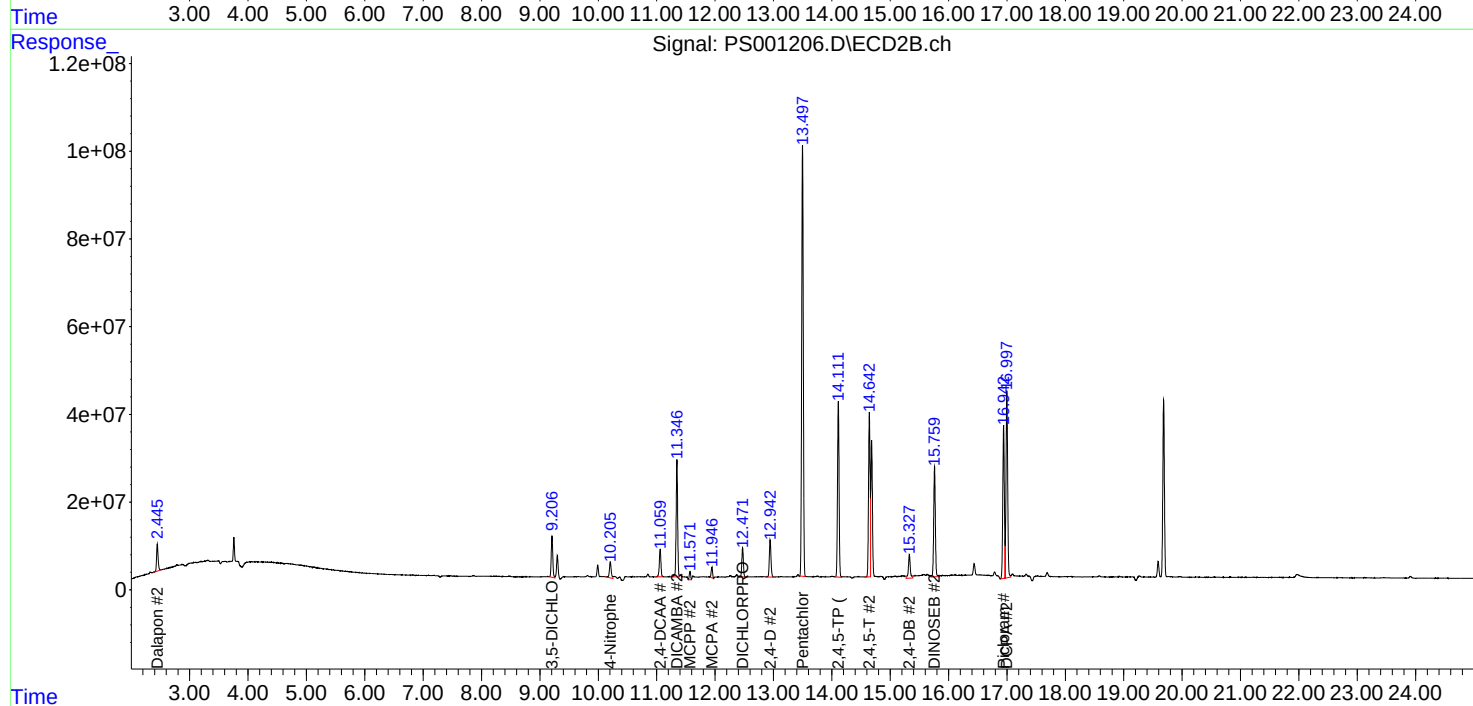
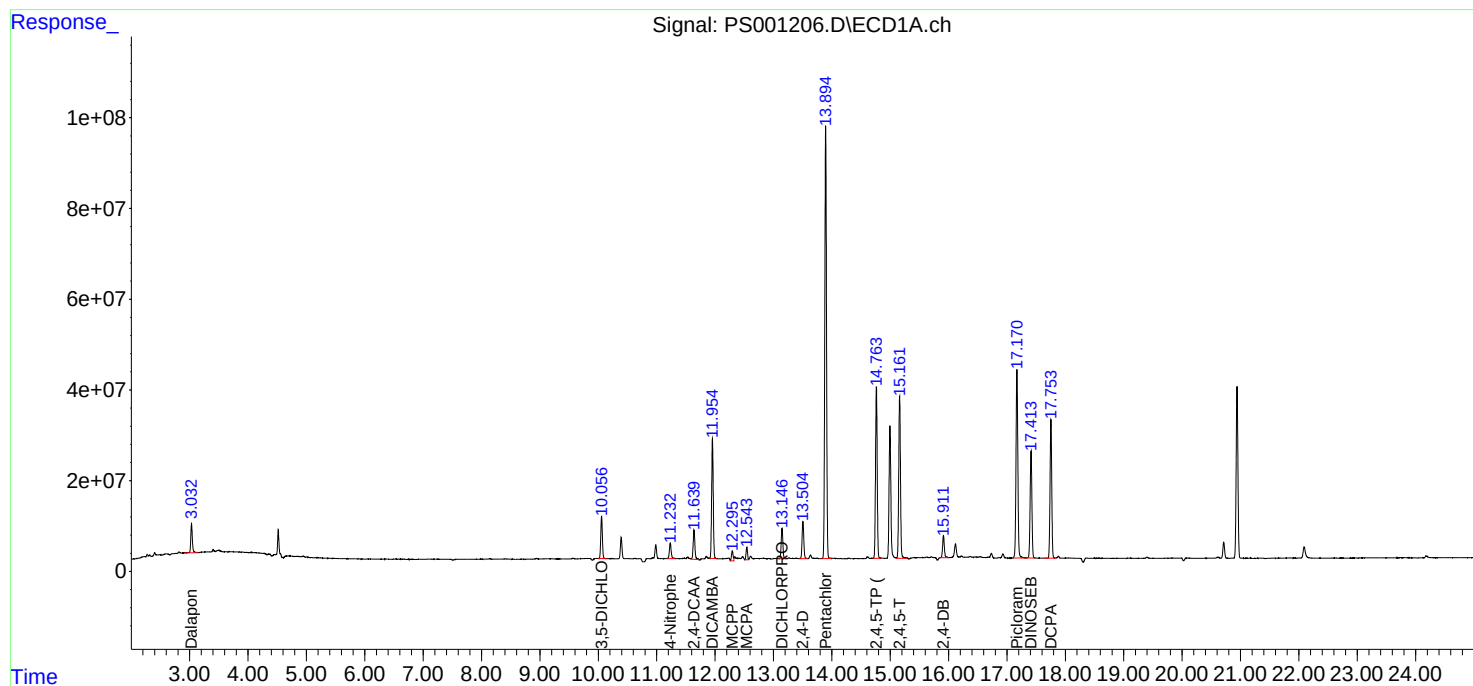
Instrument :
ECD_S
ClientSampleId :
PB111335BS

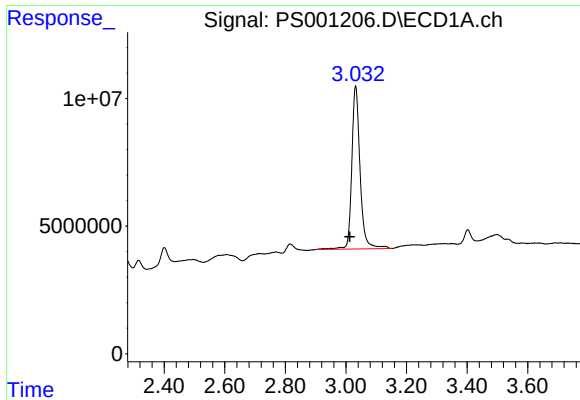
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 05:52:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
Response via : Initial 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





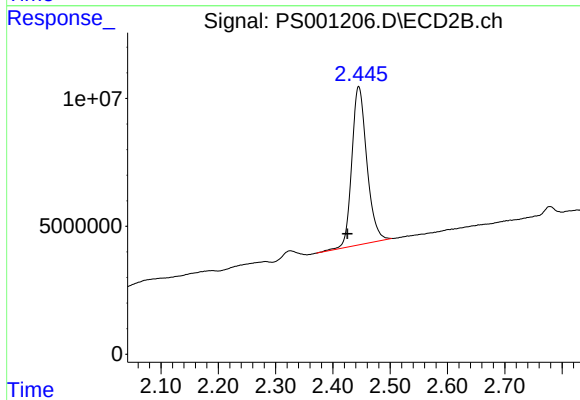
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: 0.019 min
Response: 121632304
Conc: 512.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111335BS

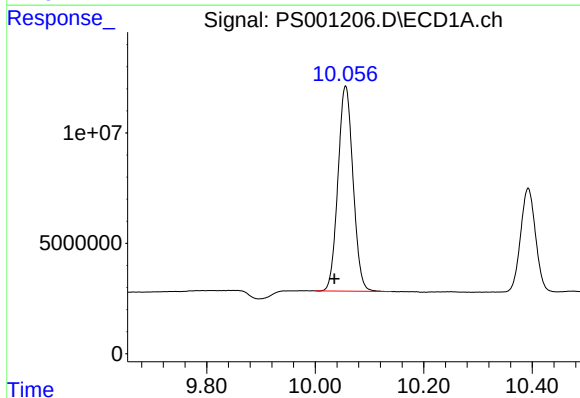
Manual Integrations
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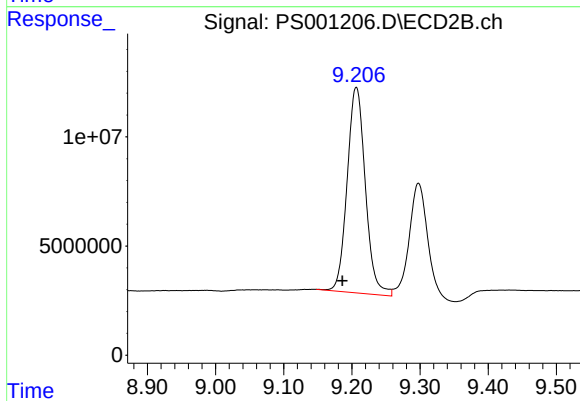
#1 Dalapon

R.T.: 2.445 min
Delta R.T.: 0.020 min
Response: 113094958
Conc: 496.31 ng/ml



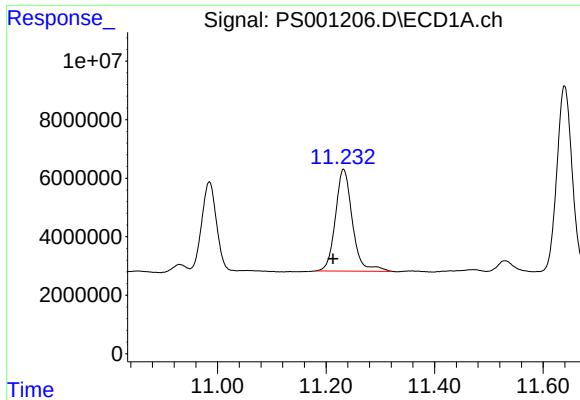
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.056 min
Delta R.T.: 0.020 min
Response: 179034264
Conc: 663.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.206 min
Delta R.T.: 0.020 min
Response: 175028437
Conc: 687.06 ng/ml



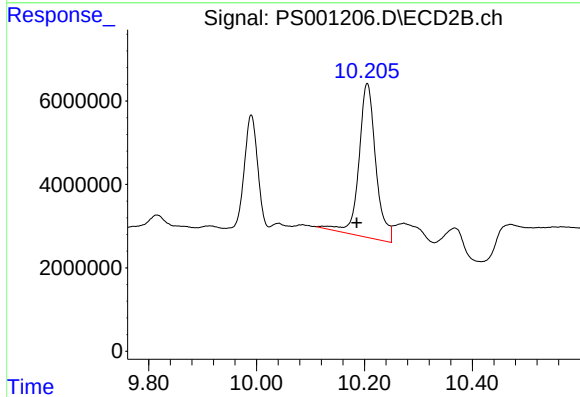
#3 4-Nitrophenol

R.T.: 11.232 min
Delta R.T.: 0.019 min
Response: 75475313
Conc: 655.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111335BS

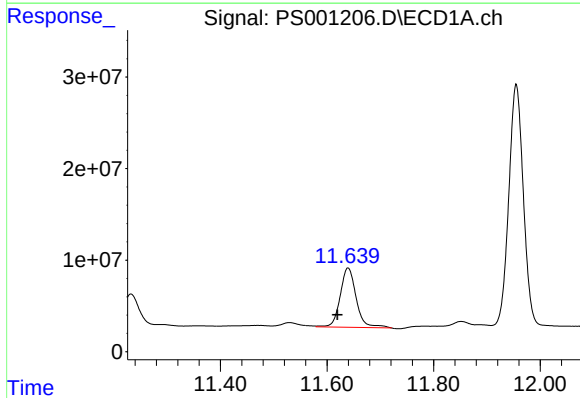
Manual Integrations
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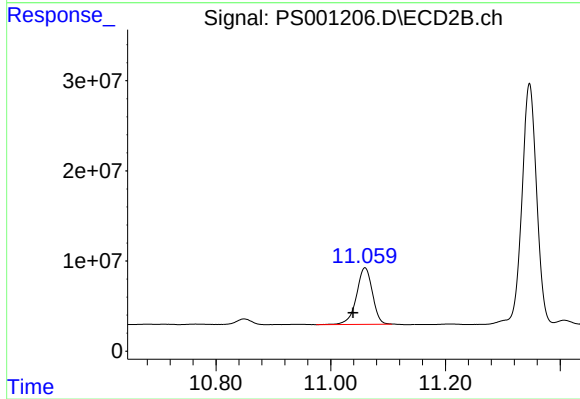
#3 4-Nitrophenol

R.T.: 10.205 min
Delta R.T.: 0.020 min
Response: 80451656
Conc: 789.21 ng/ml



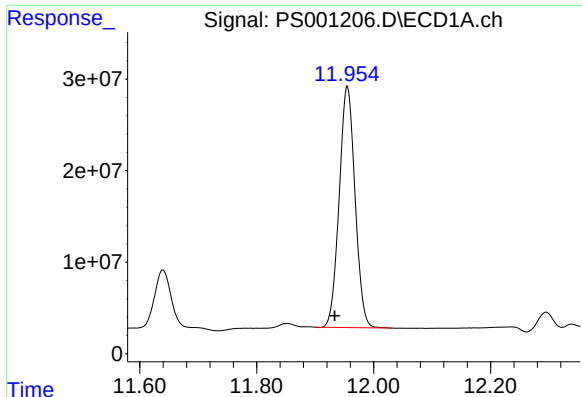
#4 2,4-DCAA

R.T.: 11.639 min
Delta R.T.: 0.020 min
Response: 135249509
Conc: 728.91 ng/ml



#4 2,4-DCAA

R.T.: 11.060 min
Delta R.T.: 0.021 min
Response: 120656745
Conc: 663.41 ng/ml



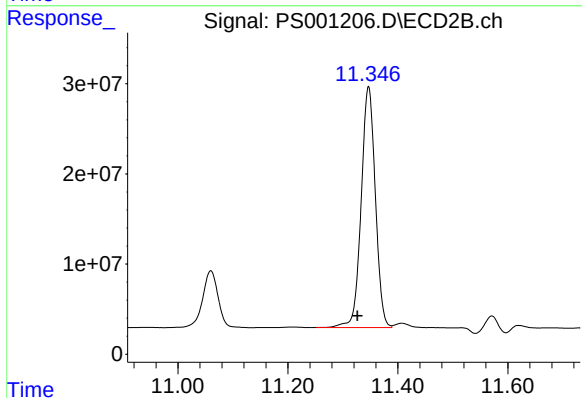
#5 DICAMBA

R.T.: 11.955 min
Delta R.T.: 0.021 min
Response: 495798227
Conc: 689.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111335BS

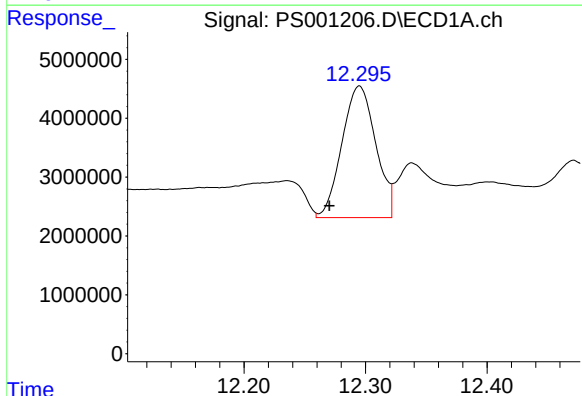
Manual Integrations
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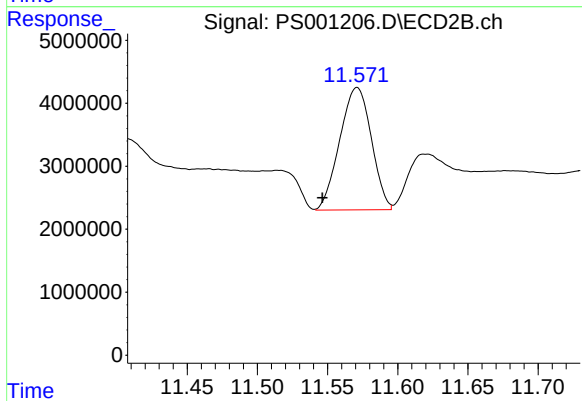
#5 DICAMBA

R.T.: 11.347 min
Delta R.T.: 0.020 min
Response: 478222348
Conc: 697.74 ng/ml



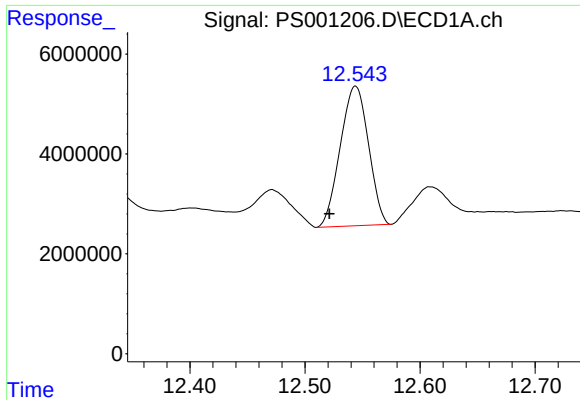
#6 MCP

R.T.: 12.295 min
Delta R.T.: 0.024 min
Response: 43124181
Conc: 85.80 ug/ml m



#6 MCP

R.T.: 11.571 min
Delta R.T.: 0.024 min
Response: 30448450
Conc: 70.17 ug/ml m



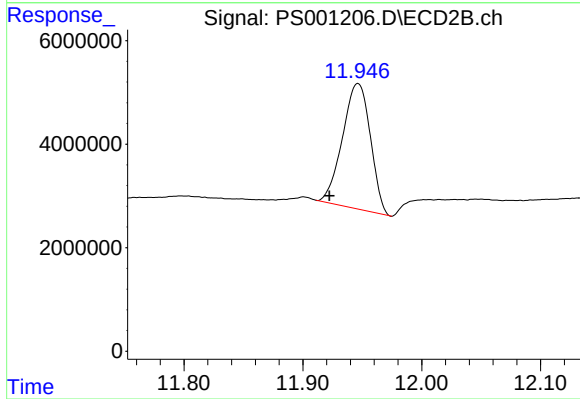
#7 MCPA

R.T.: 12.544 min
Delta R.T.: 0.023 min
Response: 47842252
Conc: 60.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB111335BS

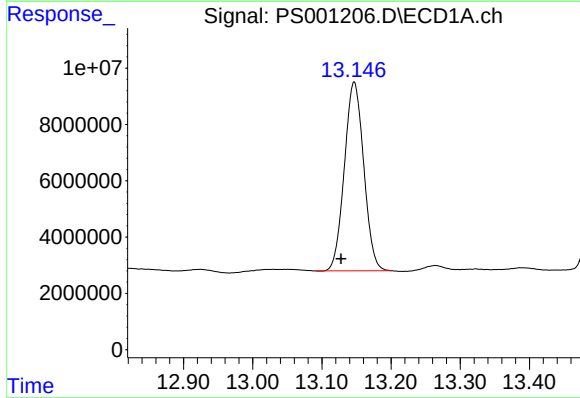
Manual Integrations
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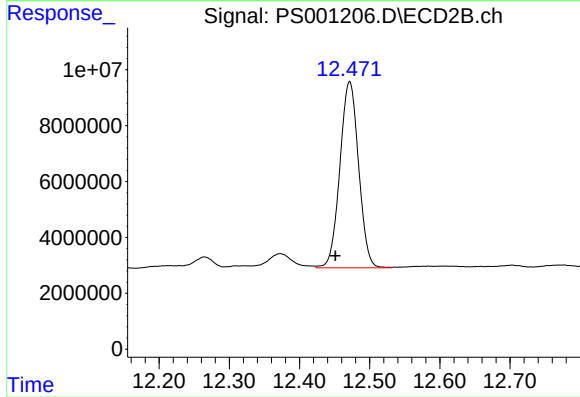
#7 MCPA

R.T.: 11.946 min
Delta R.T.: 0.024 min
Response: 39526547
Conc: 60.79 ug/ml



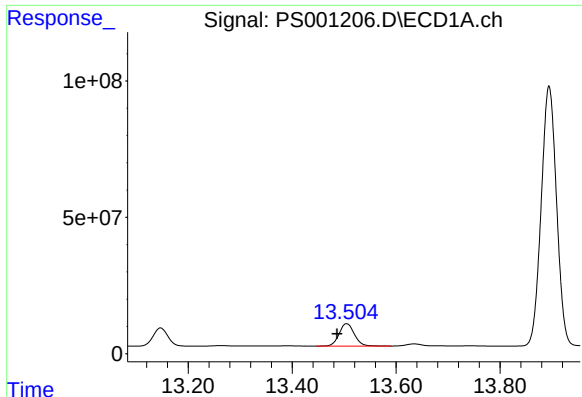
#8 DICHLORPROP

R.T.: 13.147 min
Delta R.T.: 0.019 min
Response: 130352081
Conc: 714.10 ng/ml



#8 DICHLORPROP

R.T.: 12.471 min
Delta R.T.: 0.020 min
Response: 123593963
Conc: 697.69 ng/ml



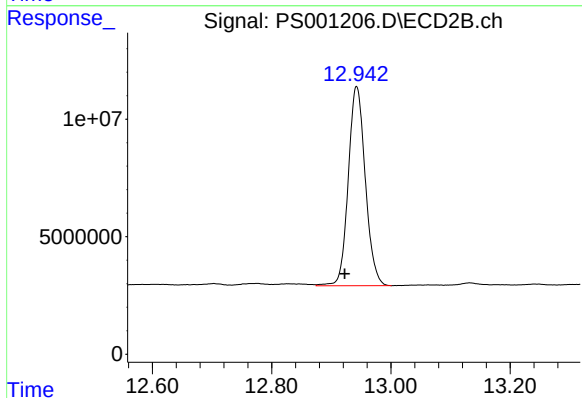
#9 2,4-D

R.T.: 13.505 min
Delta R.T.: 0.019 min
Response: 167084966
Conc: 680.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111335BS

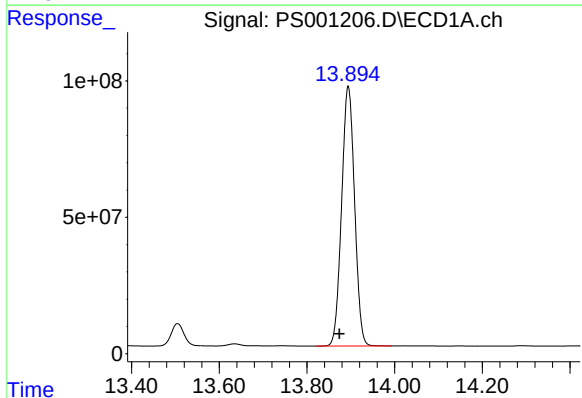
Manual Integrations
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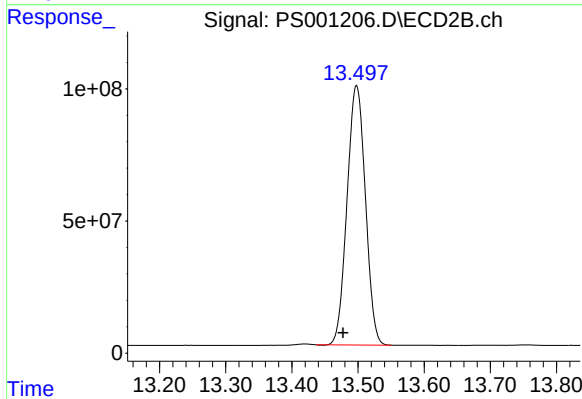
#9 2,4-D

R.T.: 12.942 min
Delta R.T.: 0.020 min
Response: 168090264
Conc: 708.37 ng/ml



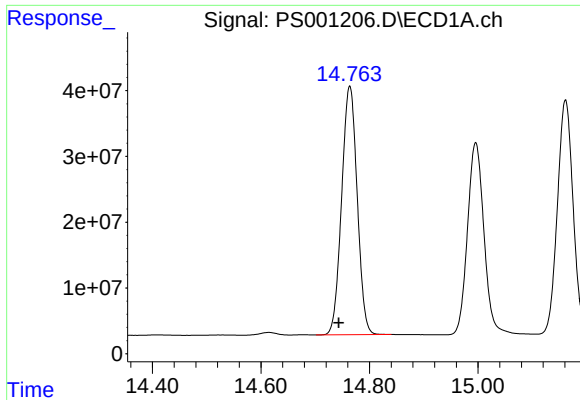
#10 Pentachlorophenol

R.T.: 13.894 min
Delta R.T.: 0.020 min
Response: 1951100174
Conc: 692.98 ng/ml



#10 Pentachlorophenol

R.T.: 13.498 min
Delta R.T.: 0.020 min
Response: 1892706947
Conc: 687.71 ng/ml



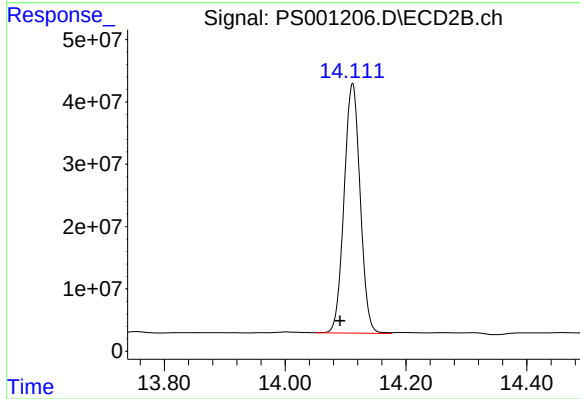
#11 2,4,5-TP (SILVEX)

R.T.: 14.764 min
Delta R.T.: 0.020 min
Response: 752439845
Conc: 670.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111335BS

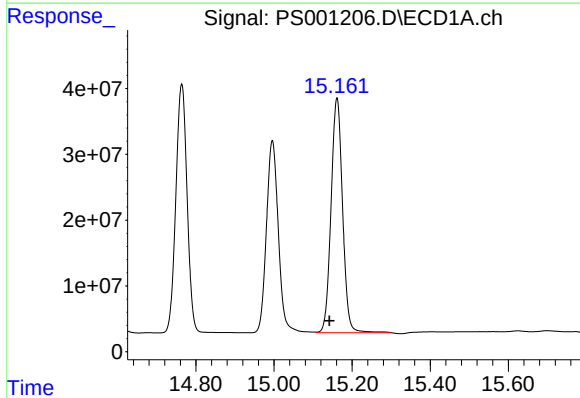
Manual Integrations
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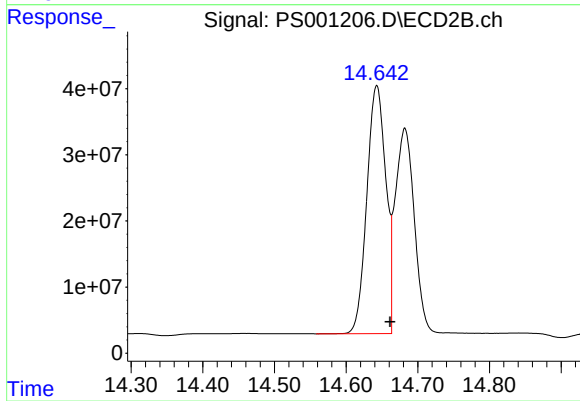
#11 2,4,5-TP (SILVEX)

R.T.: 14.112 min
Delta R.T.: 0.021 min
Response: 739965868
Conc: 676.72 ng/ml



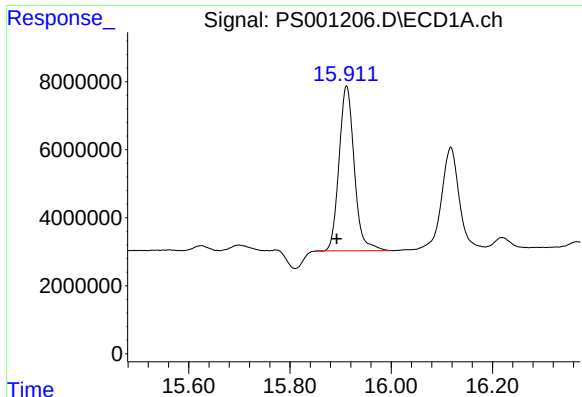
#12 2,4,5-T

R.T.: 15.161 min
Delta R.T.: 0.019 min
Response: 729264099
Conc: 655.38 ng/ml



#12 2,4,5-T

R.T.: 14.643 min
Delta R.T.: -0.019 min
Response: 690528385
Conc: 747.55 ng/ml



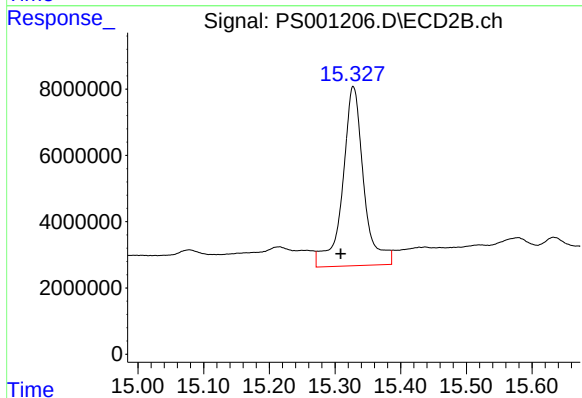
#13 2,4-DB

R.T.: 15.912 min
Delta R.T.: 0.020 min
Response: 101279317
Conc: 703.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111335BS

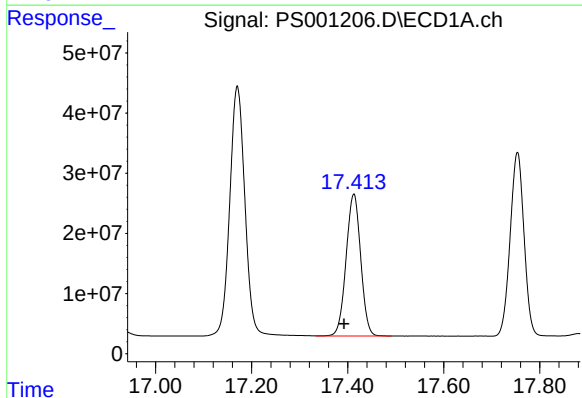
Manual Integrations
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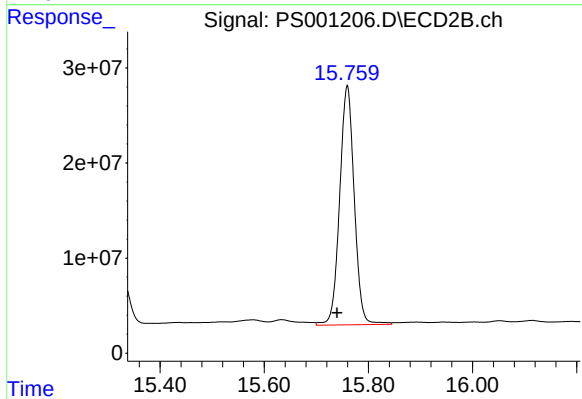
#13 2,4-DB

R.T.: 15.328 min
Delta R.T.: 0.019 min
Response: 120771177
Conc: 906.95 ng/ml



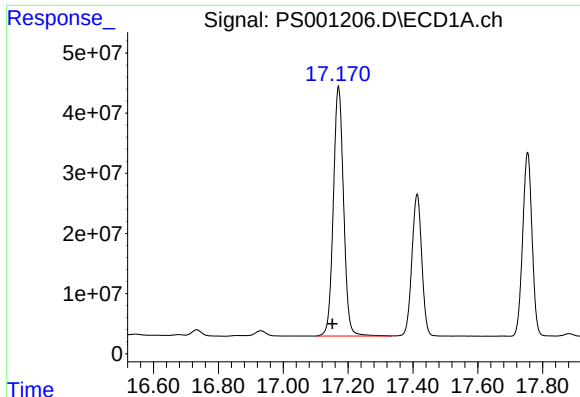
#14 DINOSEB

R.T.: 17.413 min
Delta R.T.: 0.021 min
Response: 497644139
Conc: 647.92 ng/ml



#14 DINOSEB

R.T.: 15.759 min
Delta R.T.: 0.020 min
Response: 490391856
Conc: 689.91 ng/ml



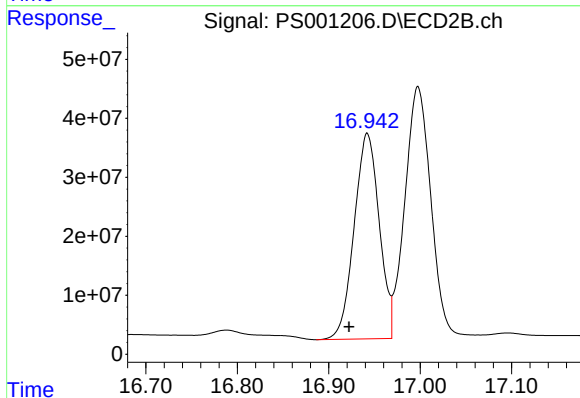
#15 Picloram

R.T.: 17.170 min
Delta R.T.: 0.019 min
Response: 910026841
Conc: 575.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111335BS

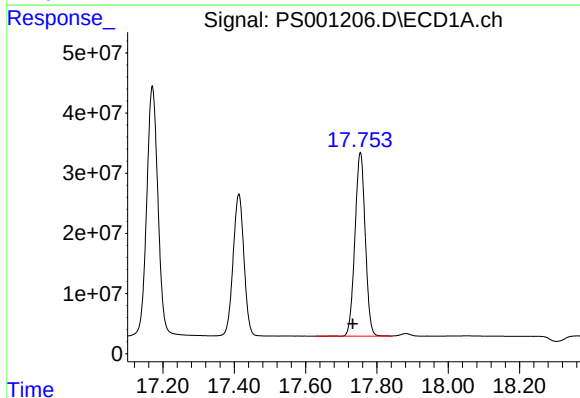
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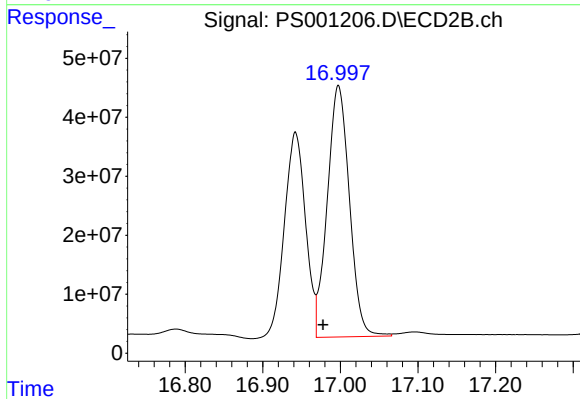
#15 Picloram

R.T.: 16.942 min
Delta R.T.: 0.020 min
Response: 663507180
Conc: 481.32 ng/ml



#16 DCPA

R.T.: 17.753 min
Delta R.T.: 0.022 min
Response: 612047071
Conc: 453.34 ng/ml



#16 DCPA

R.T.: 16.998 min
Delta R.T.: 0.020 min
Response: 845269353
Conc: 585.25 ng/ml