

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022819\
 Data File : PS003385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2019 21:49
 Operator : EI\SJ
 Sample : PB117494BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB117494BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 03:45:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 2019
 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	11.281	10.783	246.5E6	261.6E6	561.408	557.038
Target Compounds							
1) T	Dalapon	2.847	2.319	366.7E6	317.1E6	564.258	500.788
2) T	3,5-DICHL...	9.707	8.943	353.9E6	323.3E6	530.936	523.606
3) T	4-Nitroph...	10.879	9.936	97861390	103.4E6	465.104	460.100
5) T	DICAMBA	11.583	11.062	954.7E6	900.5E6	541.623	538.976
6) T	MCPD	11.925	11.293	80741433	65910402	61.498	55.837m
7) T	MCPA	12.175	11.667	107.1E6	91546464	53.989	53.074
8) T	DICHLORPROP	12.775	12.188	247.2E6	246.0E6	571.352	595.324
9) T	2,4-D	13.139	12.661	276.4E6	305.7E6	595.996	582.351
10) T	Pentachlo...	13.501	13.193	3991.6E6	3716.4E6	565.037	564.318
11) T	2,4,5-TP ...	14.378	13.819	1463.0E6	1390.5E6	544.614	546.041
12) T	2,4,5-T	14.780	14.384	1408.1E6	1083.9E6	533.024	537.436
13) T	2,4-DB	15.526	15.035	149.0E6	149.5E6	629.340m	585.293m
14) T	DINOSEB	16.990	15.458	1093.9E6	923.7E6	487.202	517.541
15) T	Picloram	16.772	16.692	1371.0E6	1234.8E6	557.044	486.486
16) T	DCPA	17.335	16.635	944.4E6	1068.4E6	286.594	343.506

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022819\
Data File : PS003385.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2019 21:49
Operator : EI\SJ
Sample : PB117494BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

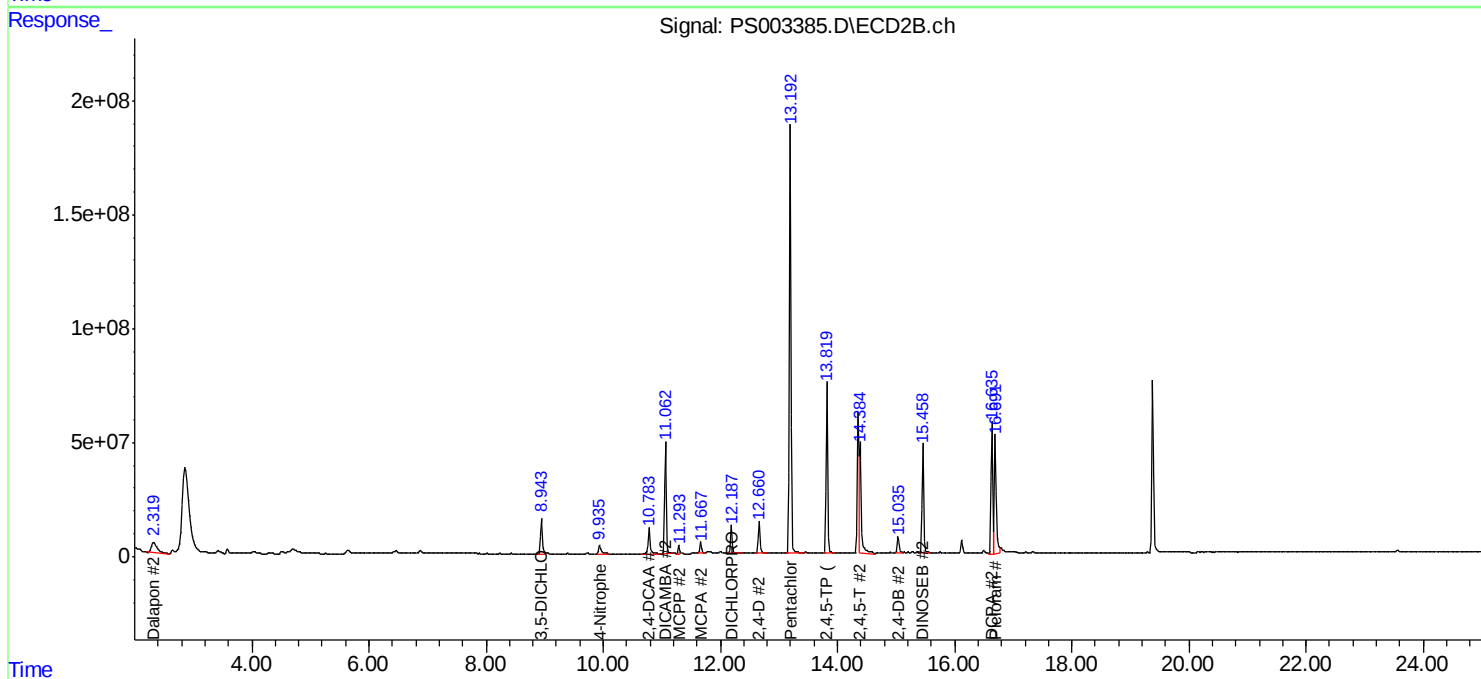
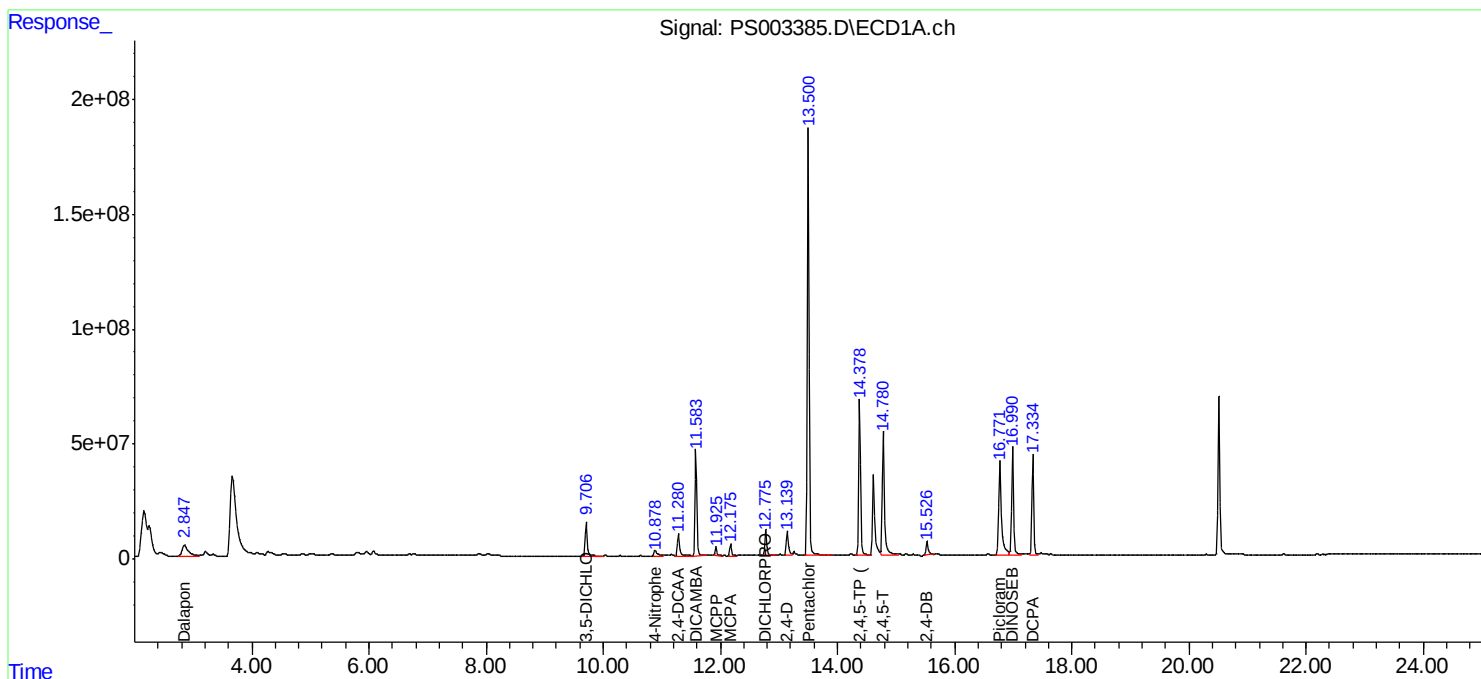
Instrument :
ECD_S
ClientSampled :
PB117494BS

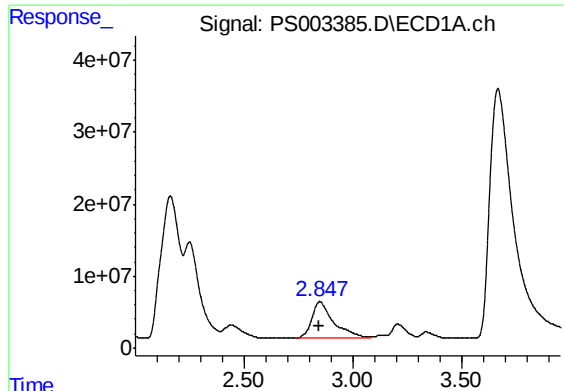
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 03:45:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial 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





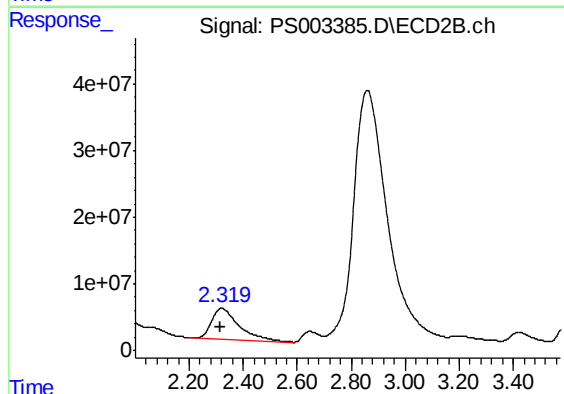
#1 Dalapon

R.T.: 2.847 min
Delta R.T.: 0.003 min
Response: 366735168
Conc: 564.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117494BS

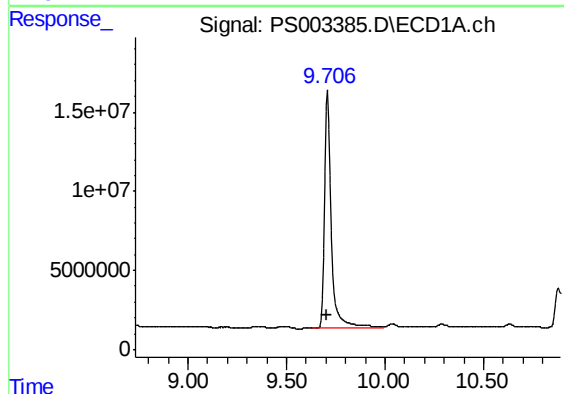
Manual Integrations
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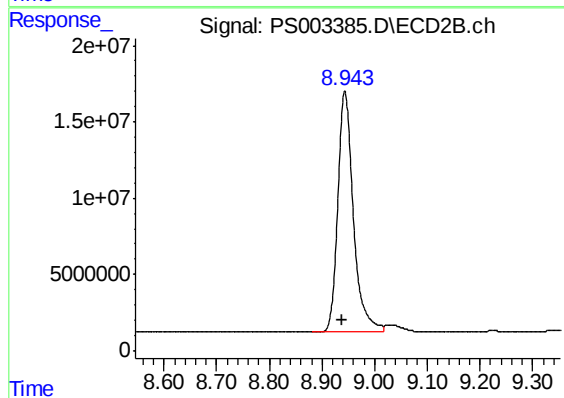
#1 Dalapon

R.T.: 2.319 min
Delta R.T.: 0.002 min
Response: 317091576
Conc: 500.79 ng/ml



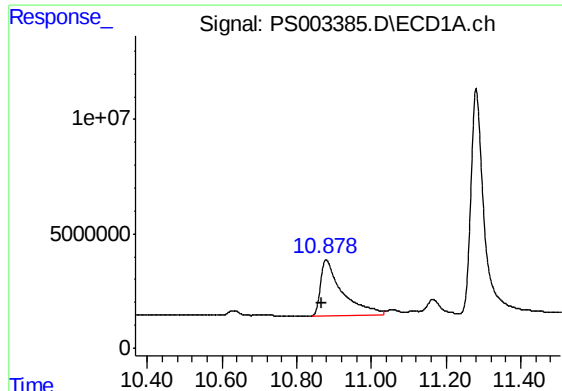
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.707 min
Delta R.T.: 0.002 min
Response: 353897259
Conc: 530.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.943 min
Delta R.T.: 0.004 min
Response: 323304275
Conc: 523.61 ng/ml



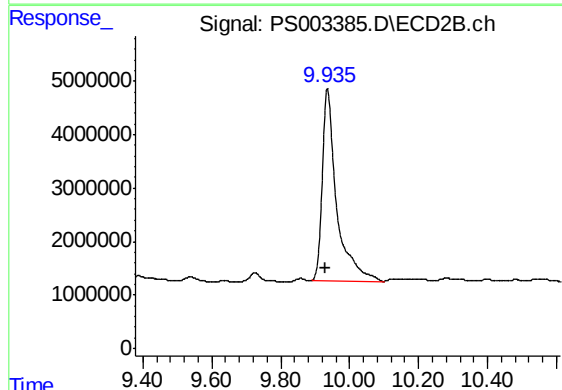
#3 4-Nitrophenol

R.T.: 10.879 min
Delta R.T.: 0.012 min
Response: 97861390
Conc: 465.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117494BS

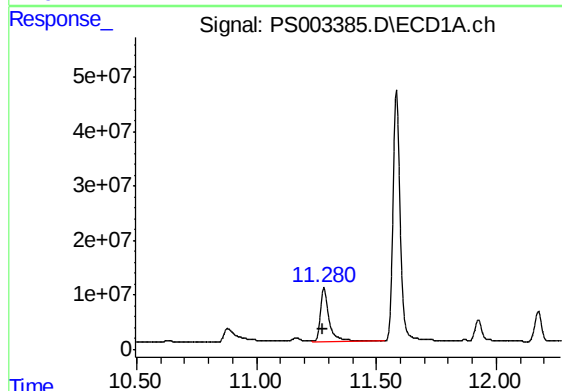
Manual Integrations
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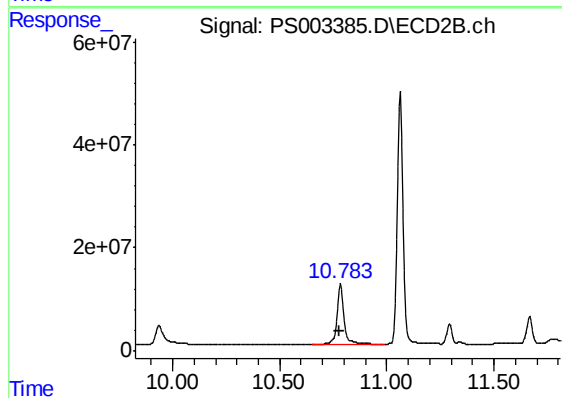
#3 4-Nitrophenol

R.T.: 9.936 min
Delta R.T.: 0.007 min
Response: 103443582
Conc: 460.10 ng/ml



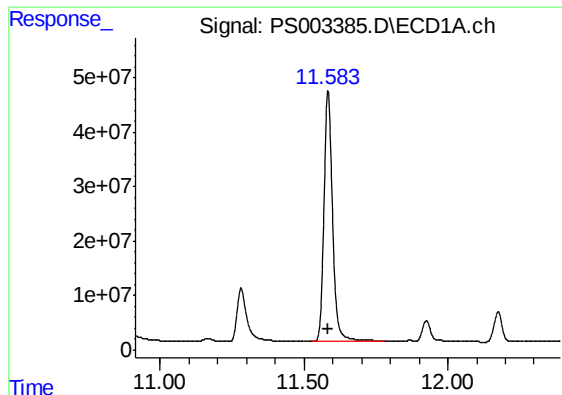
#4 2,4-DCAA

R.T.: 11.281 min
Delta R.T.: 0.003 min
Response: 246472061
Conc: 561.41 ng/ml



#4 2,4-DCAA

R.T.: 10.783 min
Delta R.T.: 0.003 min
Response: 261567820
Conc: 557.04 ng/ml



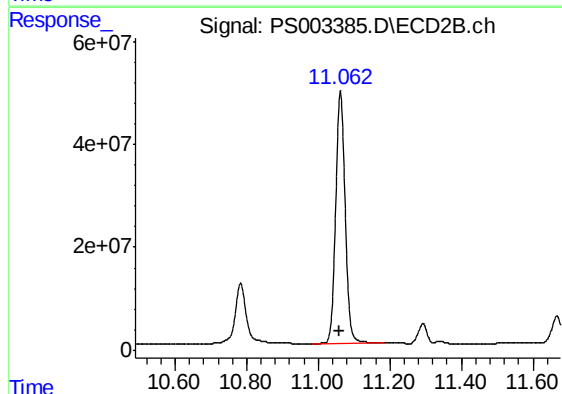
#5 DICAMBA

R.T.: 11.583 min
Delta R.T.: 0.001 min
Response: 954732807
Conc: 541.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117494BS

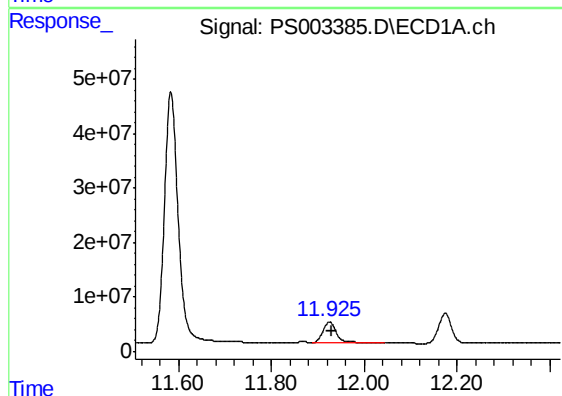
Manual Integrations
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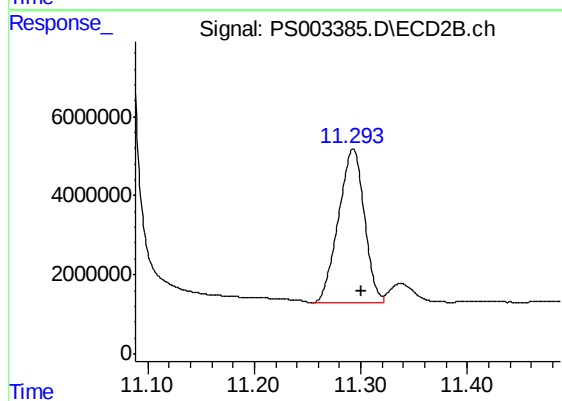
#5 DICAMBA

R.T.: 11.062 min
Delta R.T.: 0.003 min
Response: 900451277
Conc: 538.98 ng/ml



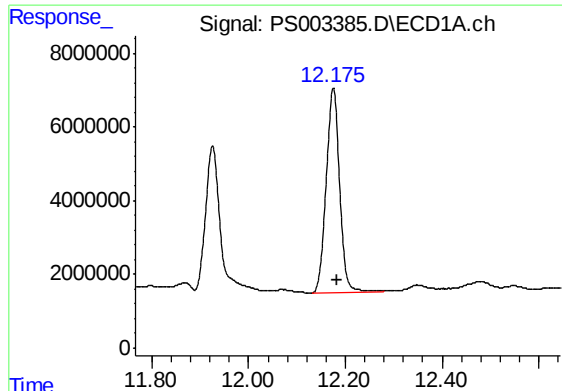
#6 MCPP

R.T.: 11.925 min
Delta R.T.: -0.006 min
Response: 80741433
Conc: 61.50 ug/ml



#6 MCPP

R.T.: 11.293 min
Delta R.T.: -0.008 min
Response: 65910402
Conc: 55.84 ug/ml m



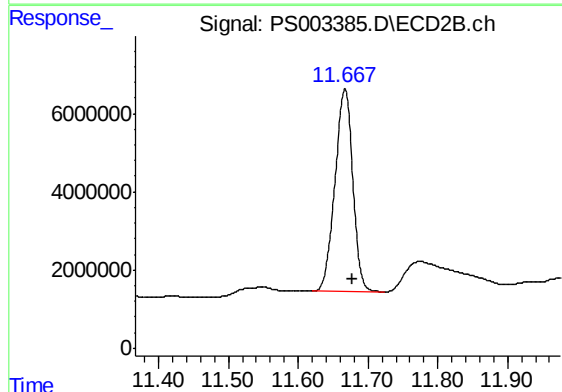
#7 MCPA

R.T.: 12.175 min
Delta R.T.: -0.007 min
Response: 107090846
Conc: 53.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB117494BS

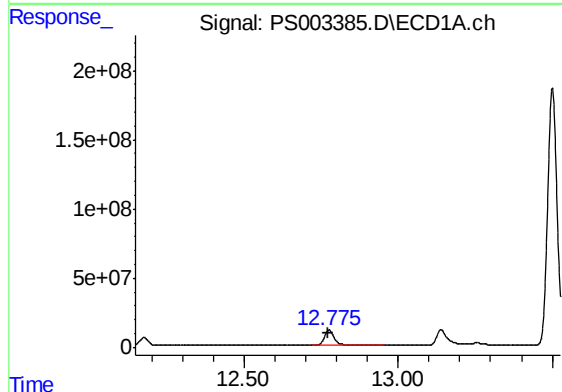
Manual Integrations
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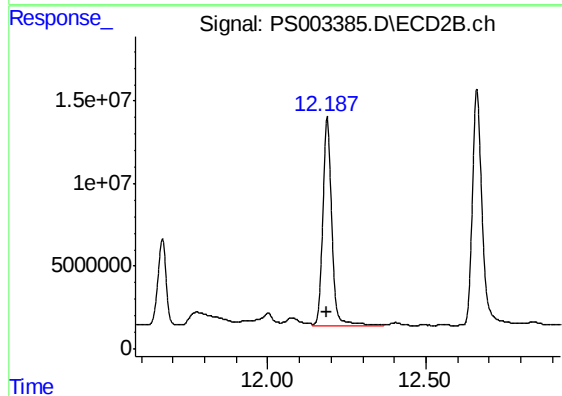
#7 MCPA

R.T.: 11.667 min
Delta R.T.: -0.011 min
Response: 91546464
Conc: 53.07 ug/ml



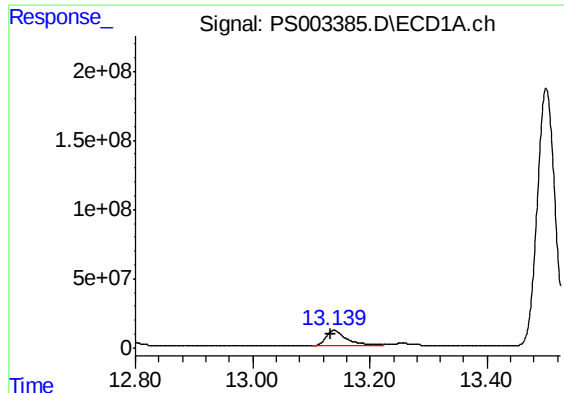
#8 DICHLORPROP

R.T.: 12.775 min
Delta R.T.: 0.002 min
Response: 247197015
Conc: 571.35 ng/ml



#8 DICHLORPROP

R.T.: 12.188 min
Delta R.T.: 0.003 min
Response: 246013766
Conc: 595.32 ng/ml



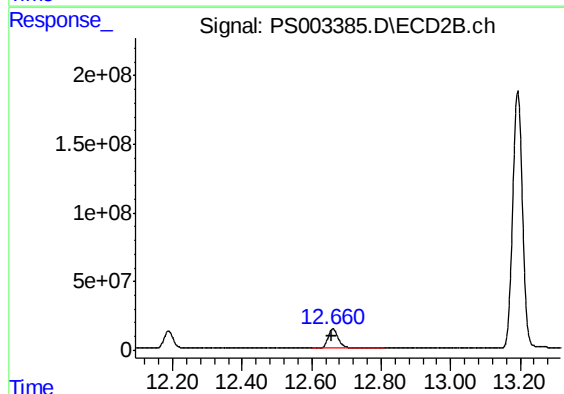
#9 2,4-D

R.T.: 13.139 min
Delta R.T.: 0.006 min
Response: 276431864
Conc: 596.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117494BS

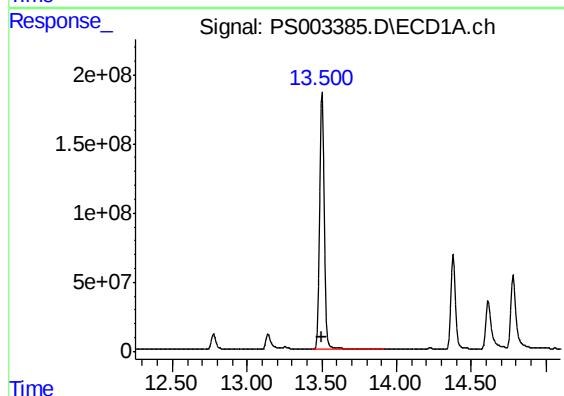
Manual Integrations
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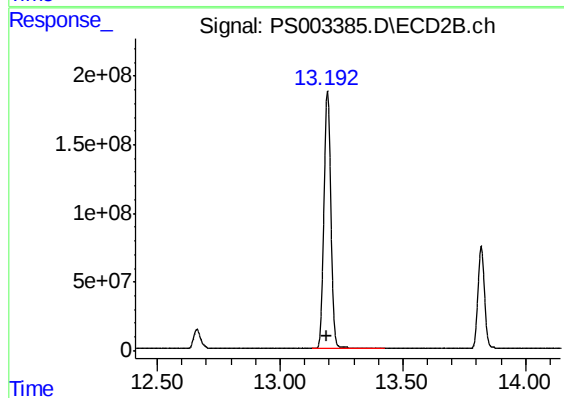
#9 2,4-D

R.T.: 12.661 min
Delta R.T.: 0.004 min
Response: 305668560
Conc: 582.35 ng/ml



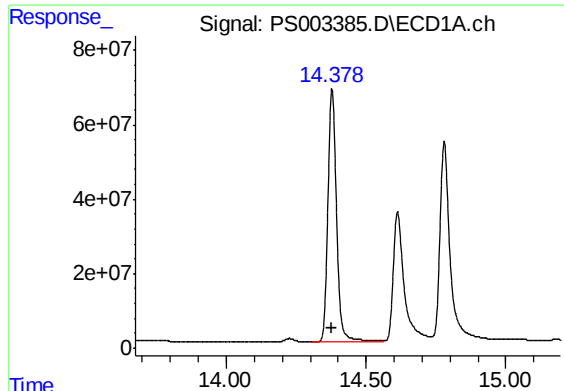
#10 Pentachlorophenol

R.T.: 13.501 min
Delta R.T.: 0.002 min
Response: 3991640007
Conc: 565.04 ng/ml



#10 Pentachlorophenol

R.T.: 13.193 min
Delta R.T.: 0.001 min
Response: 3716435014
Conc: 564.32 ng/ml



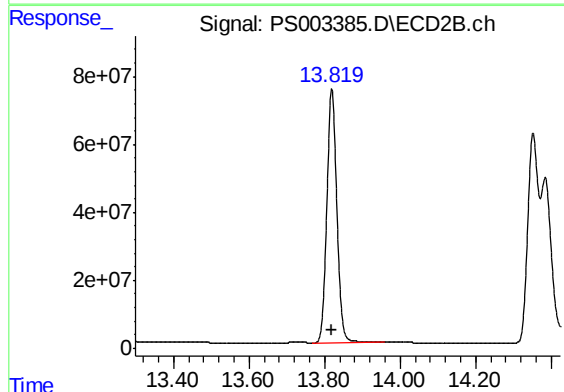
#11 2,4,5-TP (SILVEX)

R.T.: 14.378 min
Delta R.T.: 0.002 min
Response: 1463020433
Conc: 544.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117494BS

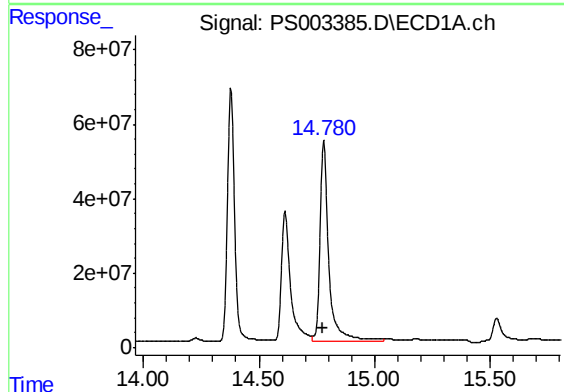
Manual Integrations
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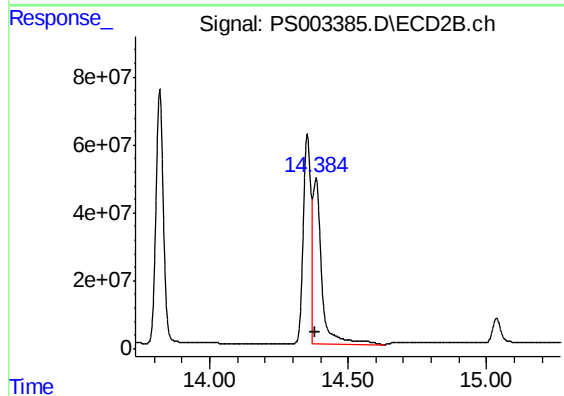
#11 2,4,5-TP (SILVEX)

R.T.: 13.819 min
Delta R.T.: 0.001 min
Response: 1390455465
Conc: 546.04 ng/ml



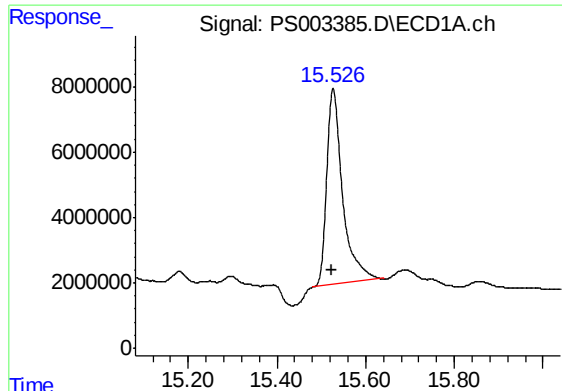
#12 2,4,5-T

R.T.: 14.780 min
Delta R.T.: 0.004 min
Response: 1408080753
Conc: 533.02 ng/ml



#12 2,4,5-T

R.T.: 14.384 min
Delta R.T.: 0.004 min
Response: 1083887498
Conc: 537.44 ng/ml



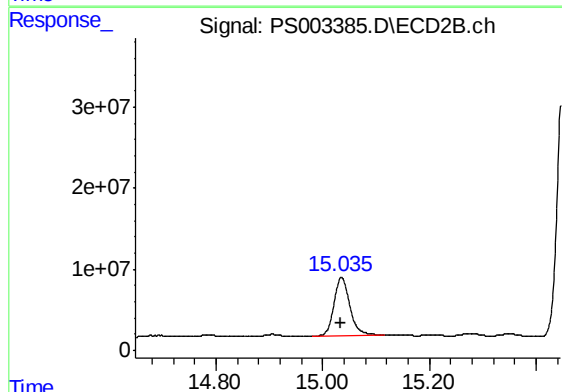
#13 2,4-DB

R.T.: 15.526 min
Delta R.T.: 0.003 min
Response: 149025111
Conc: 629.34 ng/ml m

Instrument :
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ClientSampleId :
PB117494BS

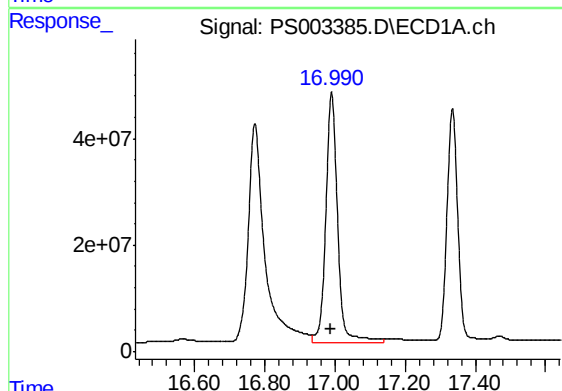
Manual Integrations
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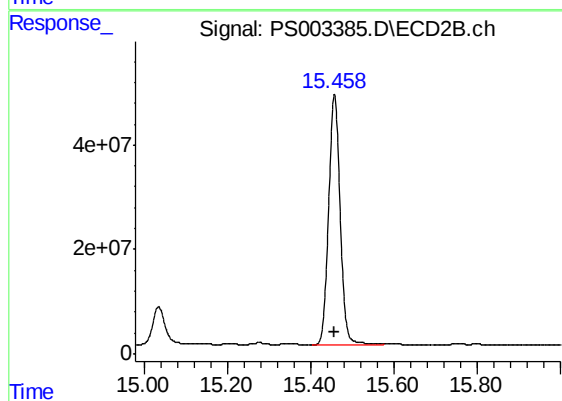
#13 2,4-DB

R.T.: 15.035 min
Delta R.T.: 0.002 min
Response: 149458718
Conc: 585.29 ng/ml m



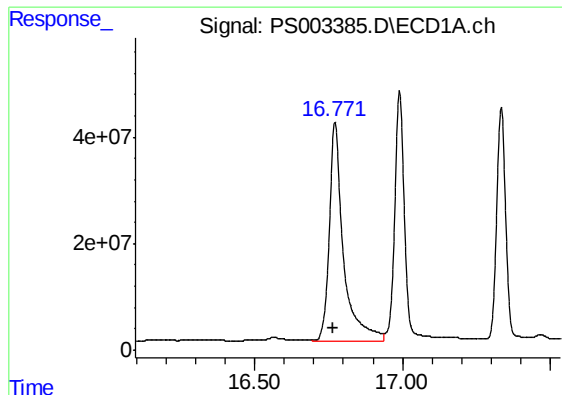
#14 DINOSEB

R.T.: 16.990 min
Delta R.T.: 0.001 min
Response: 1093886471
Conc: 487.20 ng/ml



#14 DINOSEB

R.T.: 15.458 min
Delta R.T.: 0.001 min
Response: 923741431
Conc: 517.54 ng/ml



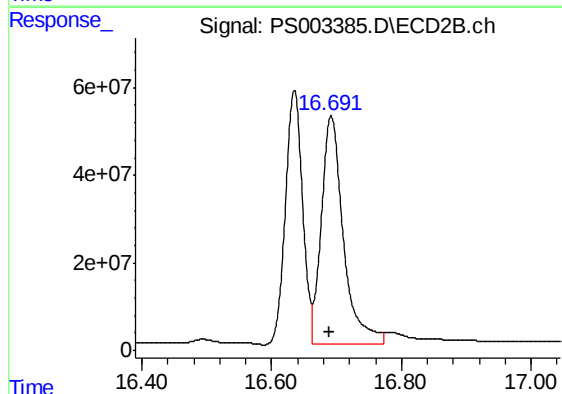
#15 Picloram

R.T.: 16.772 min
Delta R.T.: 0.006 min
Response: 1371018840
Conc: 557.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117494BS

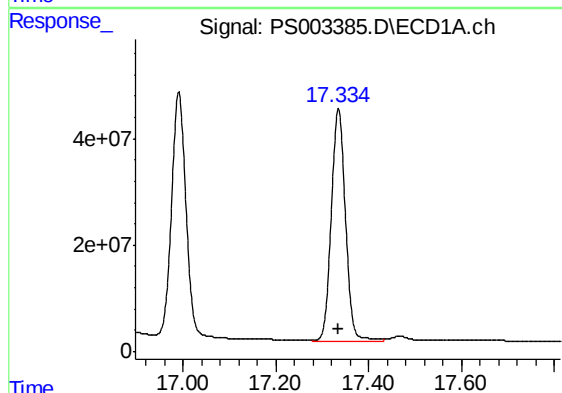
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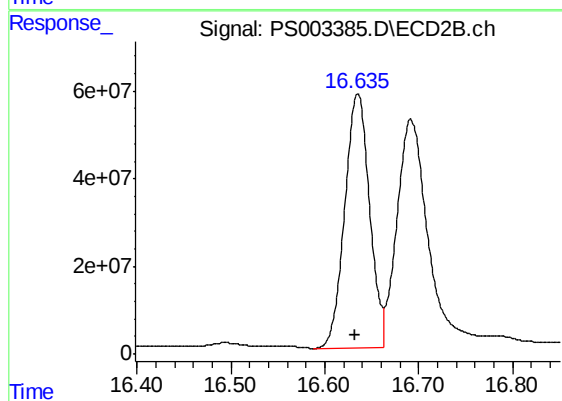
#15 Picloram

R.T.: 16.692 min
Delta R.T.: 0.003 min
Response: 1234762908
Conc: 486.49 ng/ml



#16 DCPA

R.T.: 17.335 min
Delta R.T.: 0.000 min
Response: 944389040
Conc: 286.59 ng/ml



#16 DCPA

R.T.: 16.635 min
Delta R.T.: 0.003 min
Response: 1068436629
Conc: 343.51 ng/ml