

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030619\
 Data File : PS003460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2019 06:12
 Operator : EI\SJ
 Sample : PB117534BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB117534BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 07:28:52 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	11.271	10.773	238.2E6	245.3E6	542.465	522.380
Target Compounds							
1) T	Dalapon	2.836	2.308	309.1E6	296.8E6	475.656	468.711
2) T	3,5-DICHL...	9.699	8.934	331.0E6	300.6E6	496.545	486.867
3) T	4-Nitroph...	10.873	9.928	106.7E6	109.2E6	507.212	485.908
5) T	DICAMBA	11.573	11.051	883.9E6	821.0E6	501.414	491.413
6) T	MCPD	11.914	11.279	66341347	58558655	50.530m	49.609m
7) T	MCPA	12.163	11.655	100.6E6	86213098	50.713m	49.982
8) T	DICHLORPROP	12.765	12.177	215.6E6	203.7E6	498.294	492.965
9) T	2,4-D	13.130	12.651	245.2E6	262.5E6	528.719m	500.171m
10) T	Pentachlo...	13.490	13.182	3663.3E6	3376.7E6	518.562	512.738
11) T	2,4,5-TP ...	14.368	13.809	1373.7E6	1275.8E6	511.355	501.034
12) T	2,4,5-T	14.771	14.374	1350.1E6	1006.5E6	511.086	499.064
13) T	2,4-DB	15.518	15.027	133.1E6	128.4E6	561.943	502.898m
14) T	DINOSEB	16.979	15.447	1092.9E6	871.8E6	486.762	488.454
15) T	Picloram	16.763	16.682	1252.3E6	1215.7E6	508.796	478.982
16) T	DCPA	17.326	16.621	1673.0E6	1593.3E6	507.692	512.237

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030619\
Data File : PS003460.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2019 06:12
Operator : EI\SJ
Sample : PB117534BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

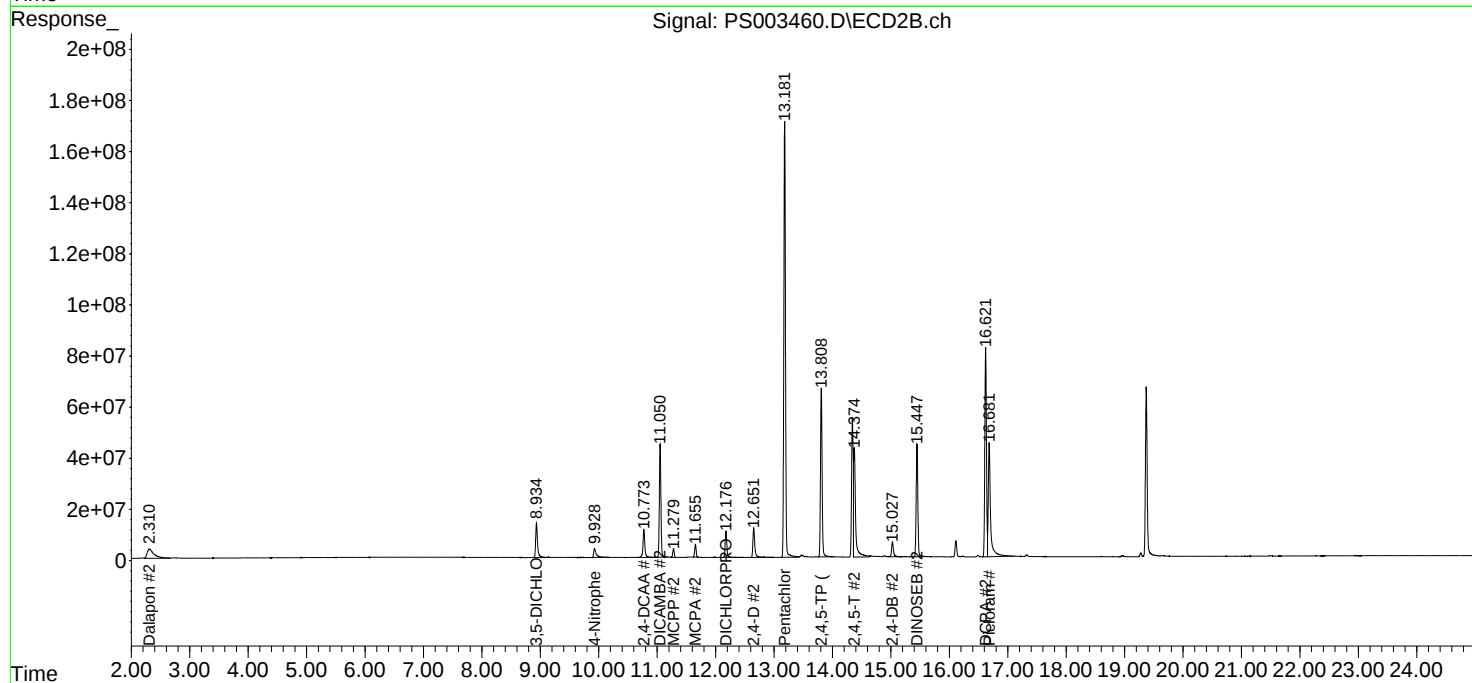
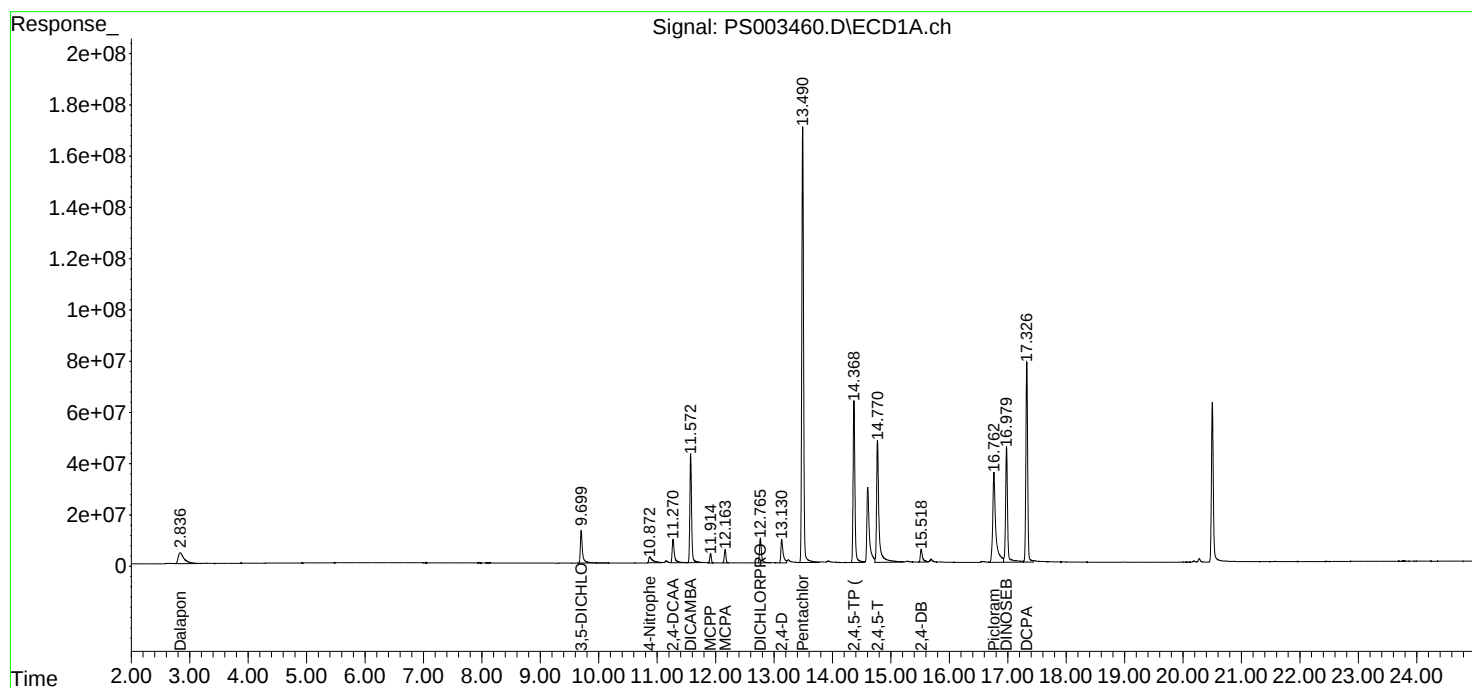
Instrument :
ECD_S
ClientSampleId :
PB117534BS

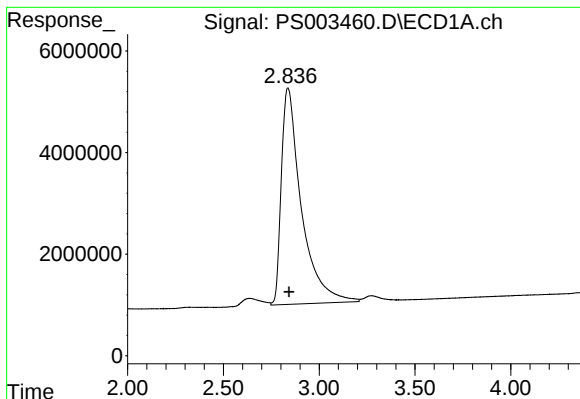
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 07:28:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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Volume Inj. : 2 µl
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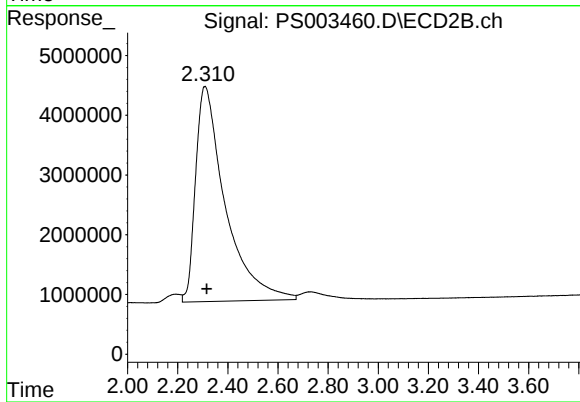
#1 Dalapon

R.T.: 2.836 min
Delta R.T.: -0.008 min
Response: 309149424
Conc: 475.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117534BS

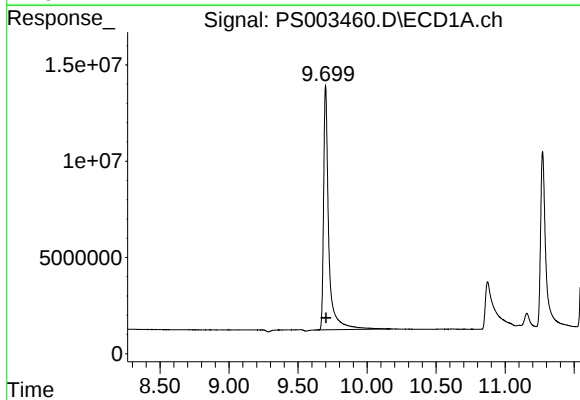
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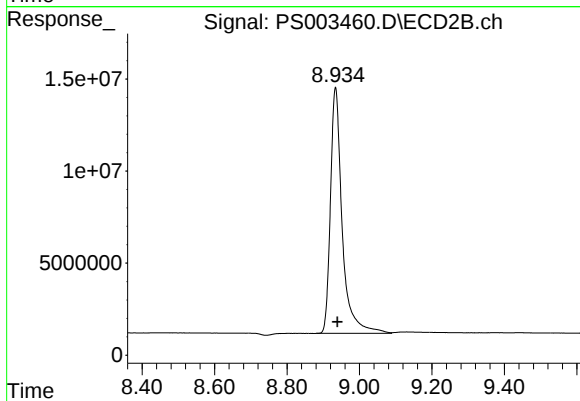
#1 Dalapon

R.T.: 2.308 min
Delta R.T.: -0.008 min
Response: 296780769
Conc: 468.71 ng/ml



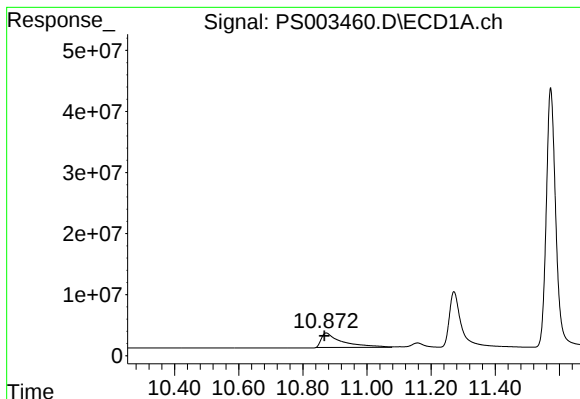
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.699 min
Delta R.T.: -0.006 min
Response: 330974323
Conc: 496.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.934 min
Delta R.T.: -0.005 min
Response: 300619875
Conc: 486.87 ng/ml



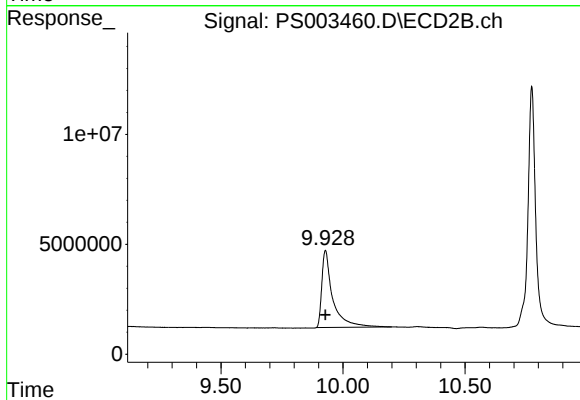
#3 4-Nitrophenol

R.T.: 10.873 min
Delta R.T.: 0.006 min
Response: 106721404
Conc: 507.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117534BS

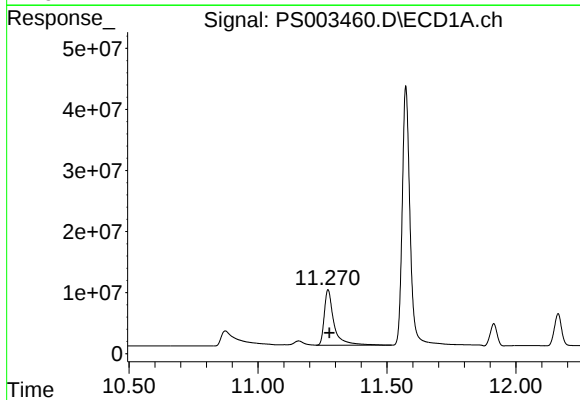
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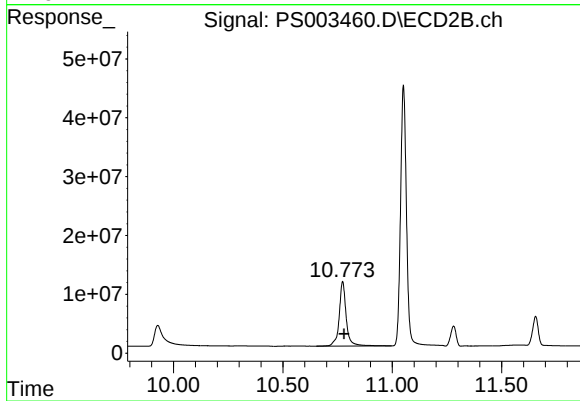
#3 4-Nitrophenol

R.T.: 9.928 min
Delta R.T.: 0.000 min
Response: 109245925
Conc: 485.91 ng/ml



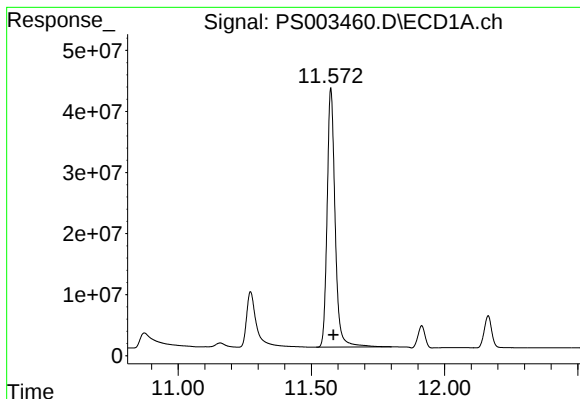
#4 2,4-DCAA

R.T.: 11.271 min
Delta R.T.: -0.006 min
Response: 238155229
Conc: 542.46 ng/ml



#4 2,4-DCAA

R.T.: 10.773 min
Delta R.T.: -0.007 min
Response: 245293670
Conc: 522.38 ng/ml



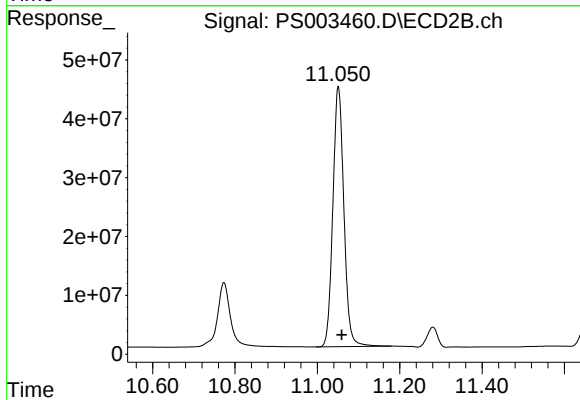
#5 DICAMBA

R.T.: 11.573 min
Delta R.T.: -0.009 min
Response: 883854980
Conc: 501.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117534BS

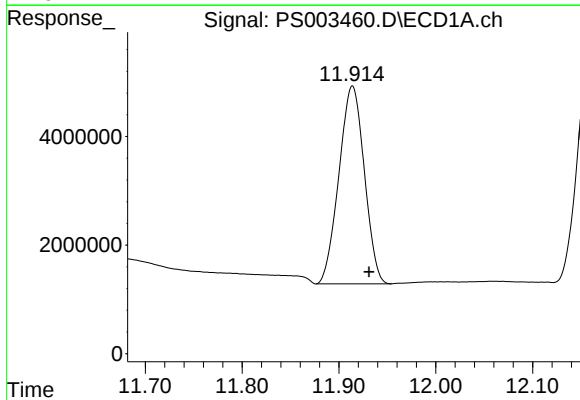
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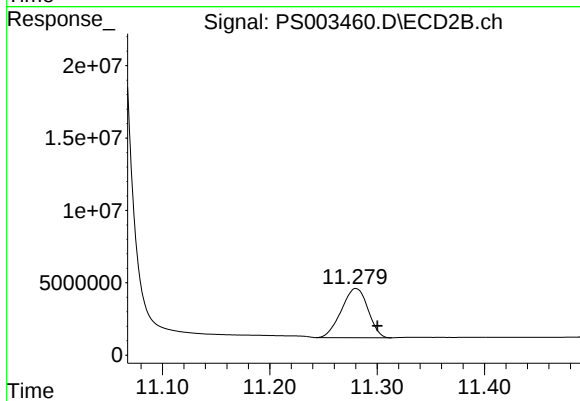
#5 DICAMBA

R.T.: 11.051 min
Delta R.T.: -0.008 min
Response: 820988839
Conc: 491.41 ng/ml



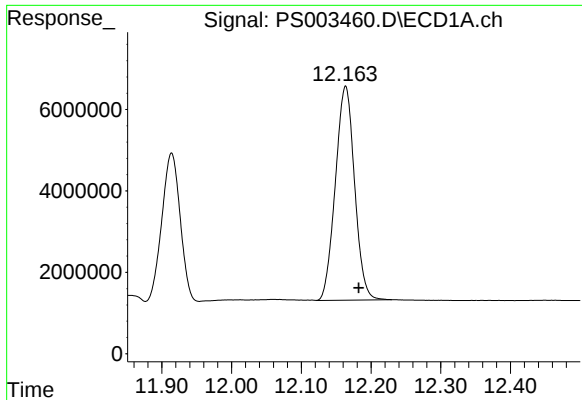
#6 MCP

R.T.: 11.914 min
Delta R.T.: -0.017 min
Response: 66341347
Conc: 50.53 ug/ml m



#6 MCP

R.T.: 11.279 min
Delta R.T.: -0.021 min
Response: 58558655
Conc: 49.61 ug/ml m



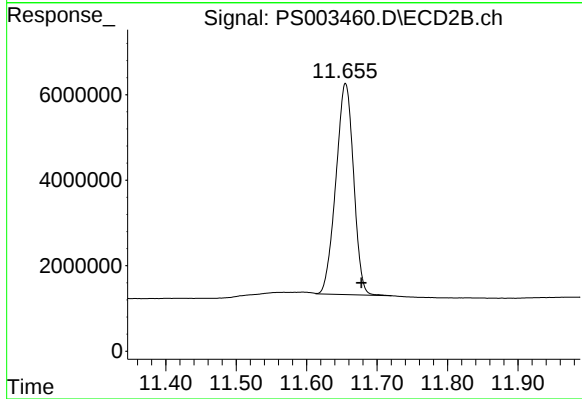
#7 MCPA

R.T.: 12.163 min
Delta R.T.: -0.019 min
Response: 100592966
Conc: 50.71 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB117534BS

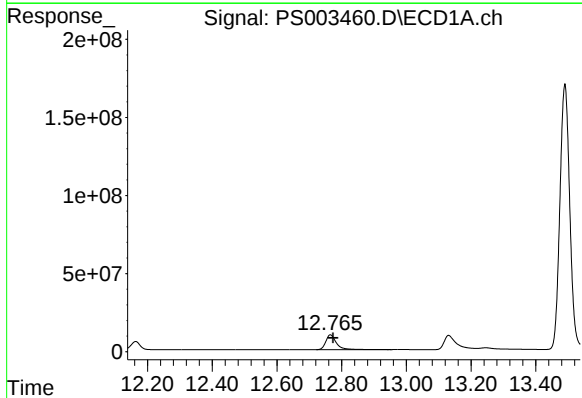
Manual Integrations
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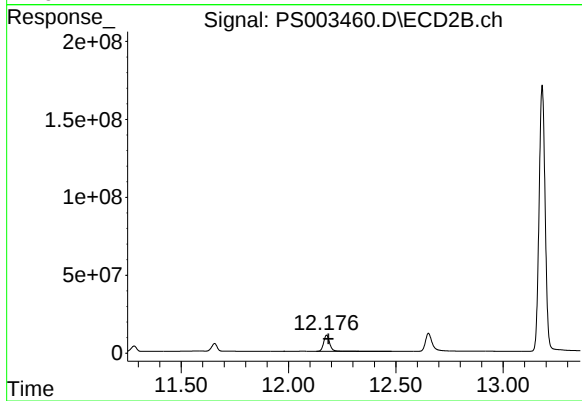
#7 MCPA

R.T.: 11.655 min
Delta R.T.: -0.023 min
Response: 86213098
Conc: 49.98 ug/ml



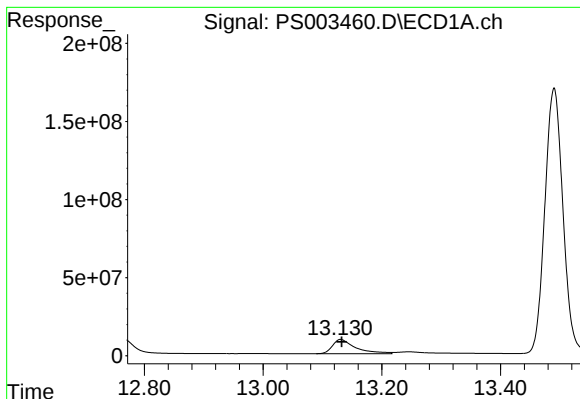
#8 DICHLORPROP

R.T.: 12.765 min
Delta R.T.: -0.008 min
Response: 215587986
Conc: 498.29 ng/ml



#8 DICHLORPROP

R.T.: 12.177 min
Delta R.T.: -0.008 min
Response: 203714483
Conc: 492.96 ng/ml



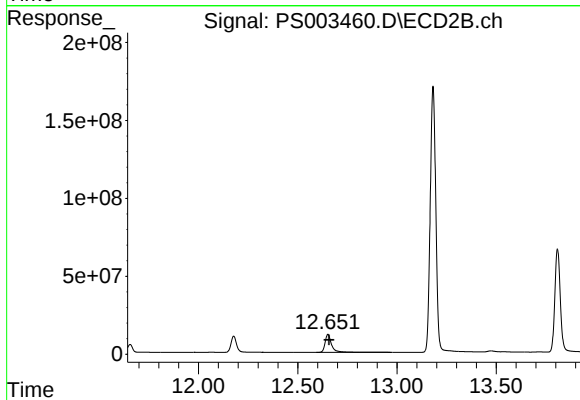
#9 2,4-D

R.T.: 13.130 min
Delta R.T.: -0.003 min
Response: 245227942
Conc: 528.72 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117534BS

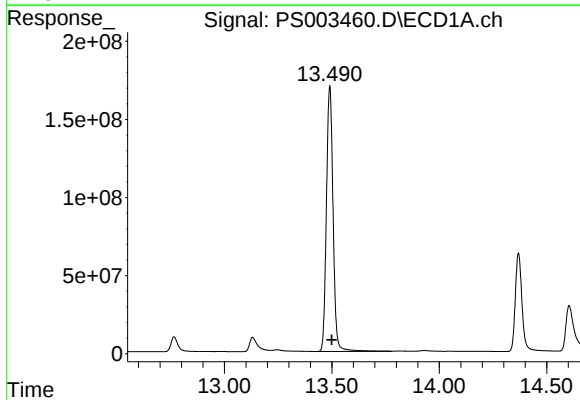
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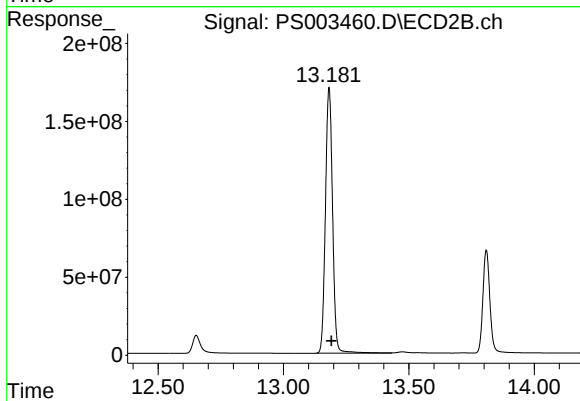
#9 2,4-D

R.T.: 12.651 min
Delta R.T.: -0.006 min
Response: 262533219
Conc: 500.17 ng/ml m



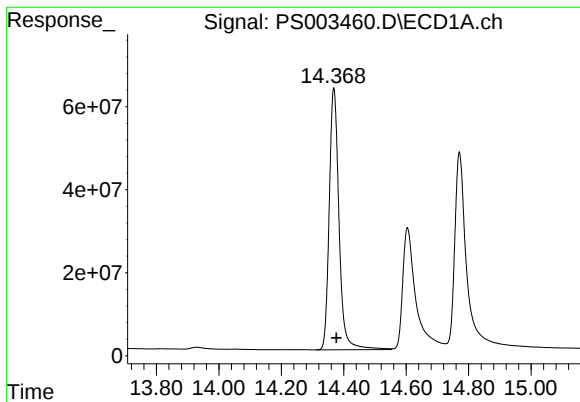
#10 Pentachlorophenol

R.T.: 13.490 min
Delta R.T.: -0.009 min
Response: 3663321891
Conc: 518.56 ng/ml



#10 Pentachlorophenol

R.T.: 13.182 min
Delta R.T.: -0.010 min
Response: 3376744602
Conc: 512.74 ng/ml



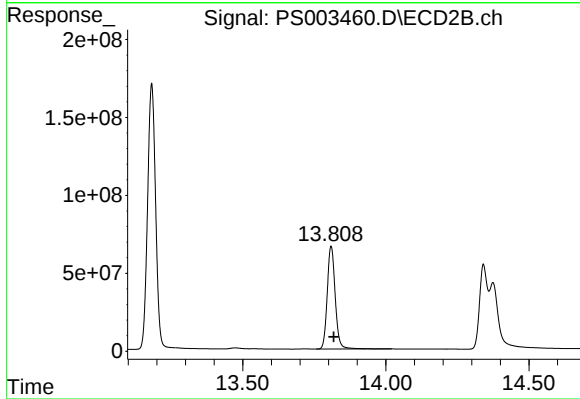
#11 2,4,5-TP (SILVEX)

R.T.: 14.368 min
Delta R.T.: -0.008 min
Response: 1373676477
Conc: 511.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117534BS

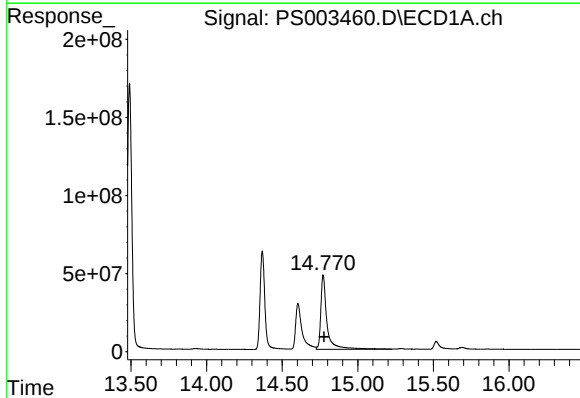
Manual Integrations
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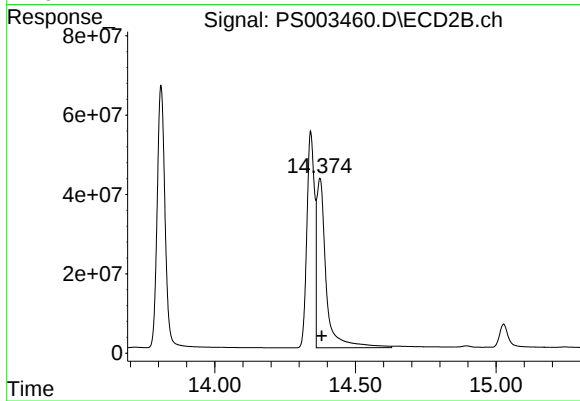
#11 2,4,5-TP (SILVEX)

R.T.: 13.809 min
Delta R.T.: -0.009 min
Response: 1275848234
Conc: 501.03 ng/ml



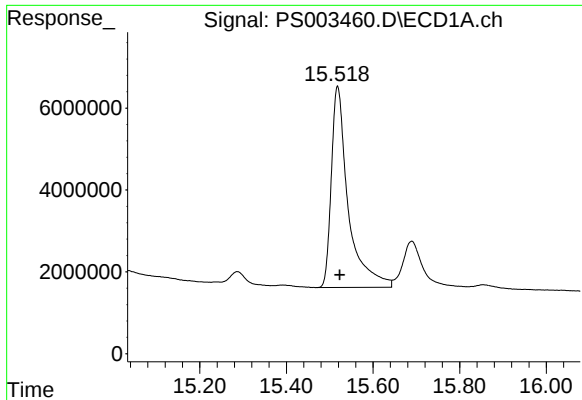
#12 2,4,5-T

R.T.: 14.771 min
Delta R.T.: -0.005 min
Response: 1350125437
Conc: 511.09 ng/ml



#12 2,4,5-T

R.T.: 14.374 min
Delta R.T.: -0.007 min
Response: 1006500257
Conc: 499.06 ng/ml



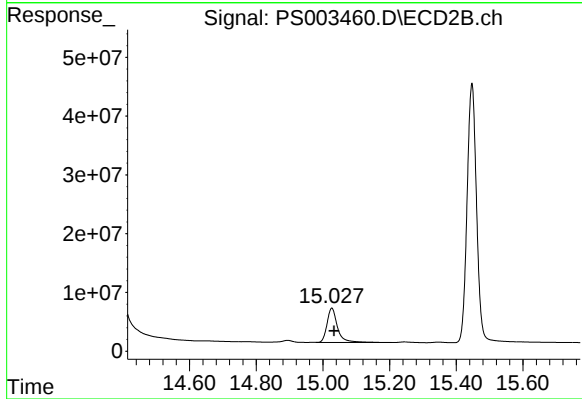
#13 2,4-DB

R.T.: 15.518 min
Delta R.T.: -0.005 min
Response: 133065728
Conc: 561.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117534BS

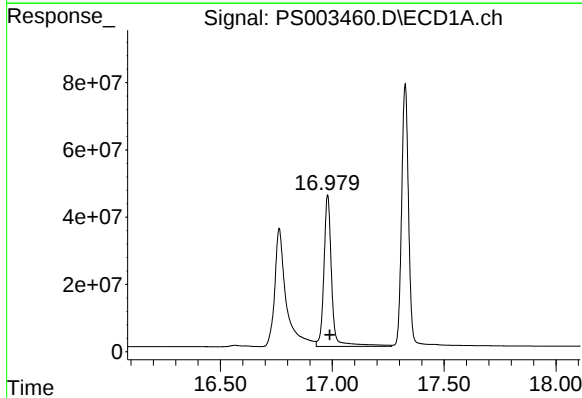
Manual Integrations
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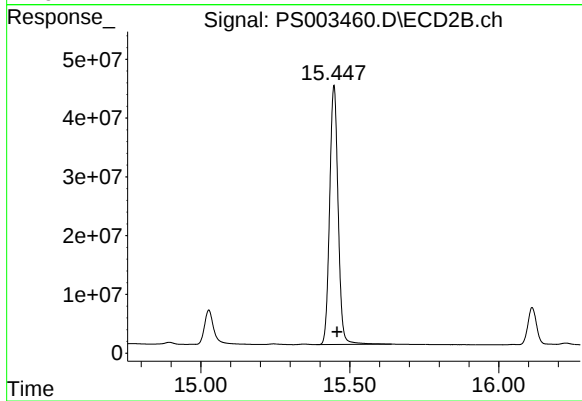
#13 2,4-DB

R.T.: 15.027 min
Delta R.T.: -0.007 min
Response: 128418478
Conc: 502.90 ng/ml m



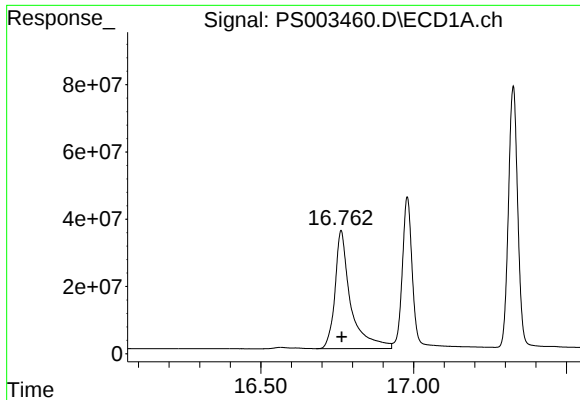
#14 DINOSEB

R.T.: 16.979 min
Delta R.T.: -0.010 min
Response: 1092898464
Conc: 486.76 ng/ml



#14 DINOSEB

R.T.: 15.447 min
Delta R.T.: -0.010 min
Response: 871824726
Conc: 488.45 ng/ml



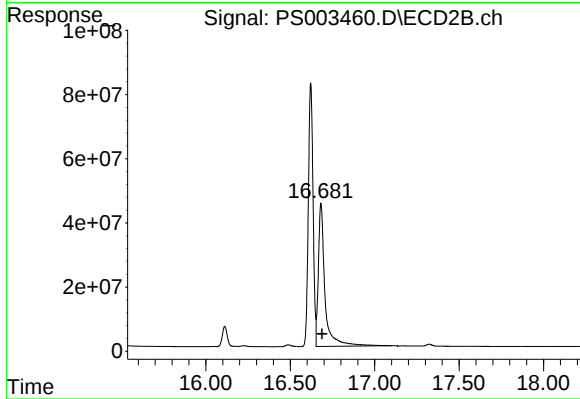
#15 Picloram

R.T.: 16.763 min
Delta R.T.: -0.003 min
Response: 1252270701
Conc: 508.80 ng/ml

Instrument :
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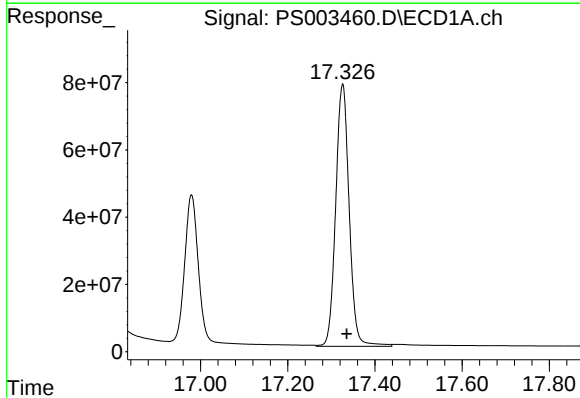
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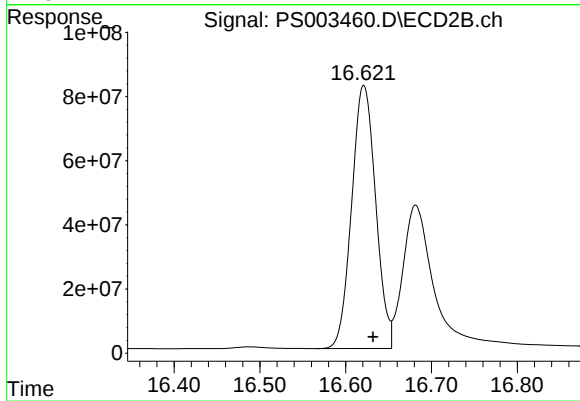
#15 Picloram

R.T.: 16.682 min
Delta R.T.: -0.007 min
Response: 1215716605
Conc: 478.98 ng/ml



#16 DCPA

R.T.: 17.326 min
Delta R.T.: -0.009 min
Response: 1672957875
Conc: 507.69 ng/ml



#16 DCPA

R.T.: 16.621 min
Delta R.T.: -0.011 min
Response: 1593255307
Conc: 512.24 ng/ml