

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032519\
 Data File : PS003742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 03:59
 Operator : EI\SJ
 Sample : PB118130BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB118130BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 05:18:52 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	11.291	10.795	235.9E6	253.6E6	537.216	539.984
Target Compounds							
1) T	Dalapon	2.865	2.340	341.1E6	314.9E6	524.807	497.357
2) T	3,5-DICHL...	9.719	8.957	343.2E6	297.6E6	514.876	482.029
3) T	4-Nitroph...	10.891	9.950	120.0E6	109.0E6	570.205	484.699
5) T	DICAMBA	11.595	11.074	968.0E6	864.0E6	549.130	517.182
6) T	MCPD	11.936	11.303	66282805	55029880	50.485m	46.619m
7) T	MCPA	12.187	11.678	99396438	83459011	50.110	48.385
8) T	DICHLORPROP	12.786	12.199	230.7E6	210.5E6	533.192	509.478
9) T	2,4-D	13.149	12.674	238.2E6	253.8E6	513.530	483.441
10) T	Pentachlo...	13.511	13.203	3793.2E6	3326.4E6	536.946	505.088
11) T	2,4,5-TP ...	14.388	13.830	1279.1E6	1237.1E6	476.165	485.828
12) T	2,4,5-T	14.788	14.394	1362.6E6	967.1E6	515.814	479.545m
13) T	2,4-DB	15.535	15.045	150.2E6	150.4E6	634.263	588.952
14) T	DINOSEB	16.999	15.467	1111.1E6	891.5E6	494.886	499.477
15) T	Picloram	16.777	16.700	1689.4E6	1561.5E6	686.382	615.236
16) T	DCPA	17.346	16.642	1748.8E6	1627.8E6	530.716	523.331

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

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Acq On : 26 Mar 2019 03:59
Operator : EI\SJ
Sample : PB118130BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

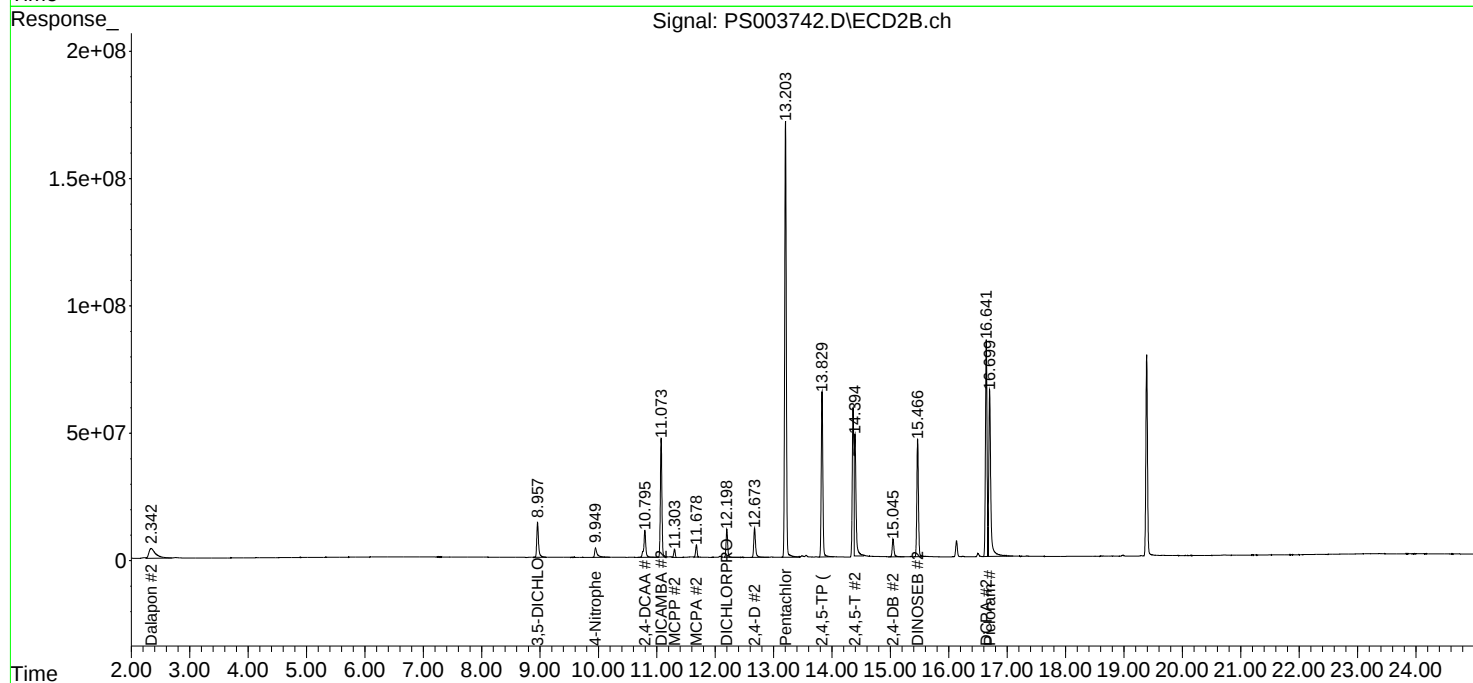
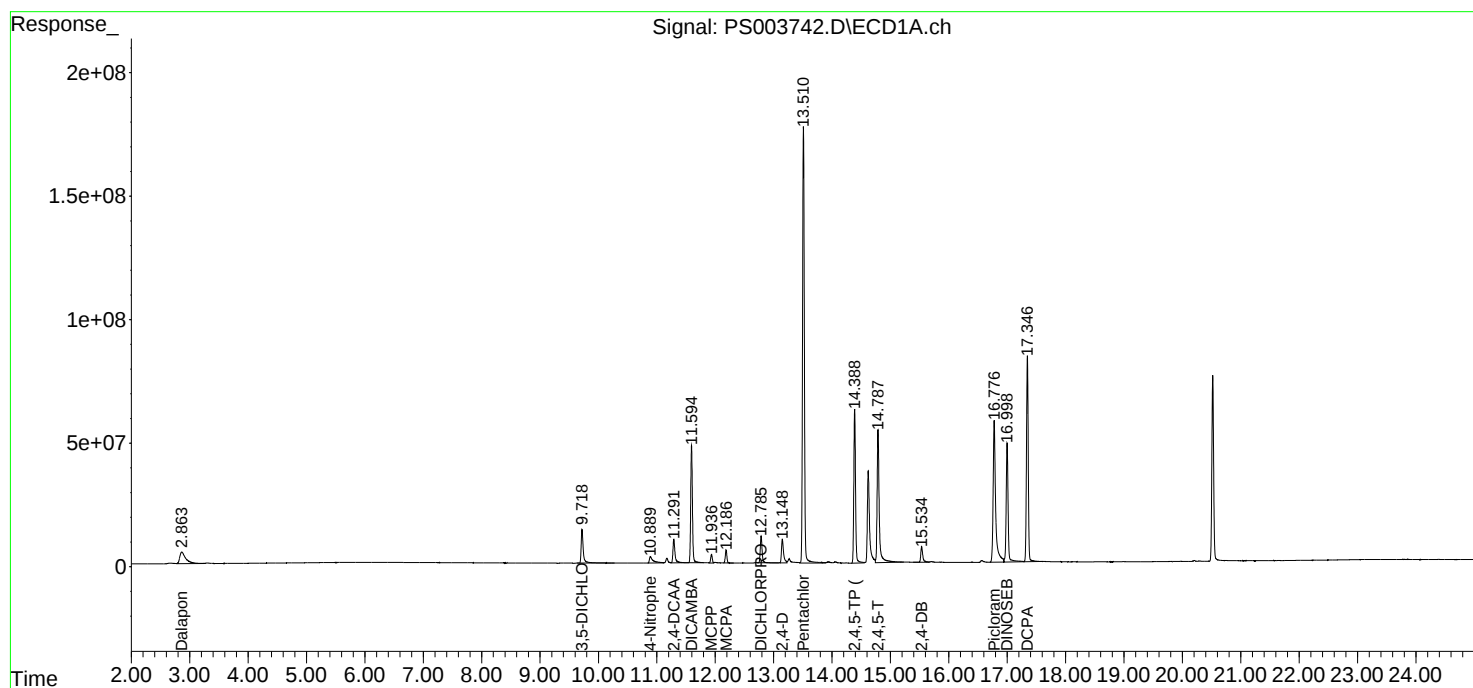
Instrument :
ECD_S
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PB118130BS

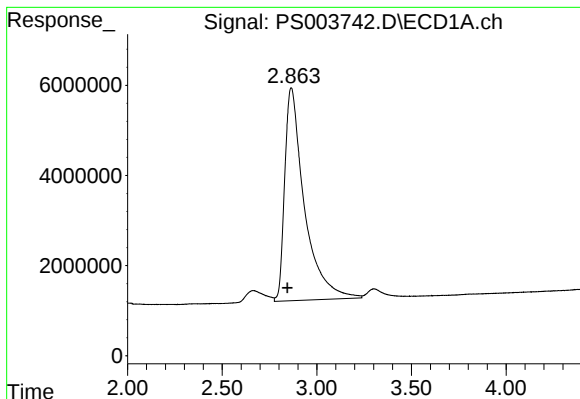
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 05:18:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





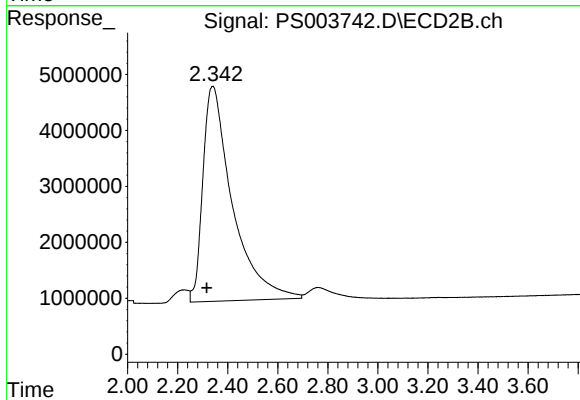
#1 Dalapon

R.T.: 2.865 min
Delta R.T.: 0.021 min
Response: 341094340
Conc: 524.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118130BS

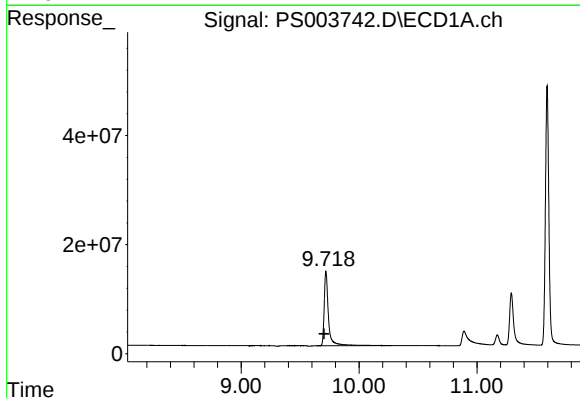
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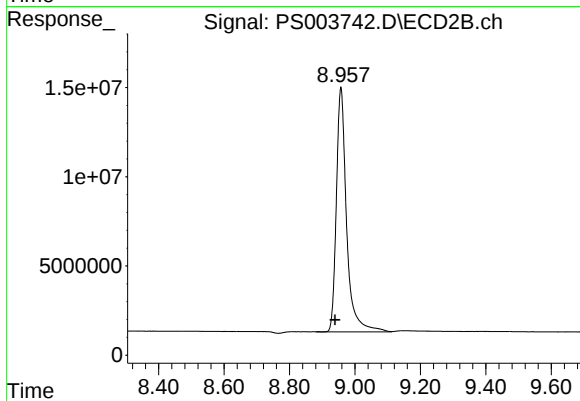
#1 Dalapon

R.T.: 2.340 min
Delta R.T.: 0.024 min
Response: 314918974
Conc: 497.36 ng/ml



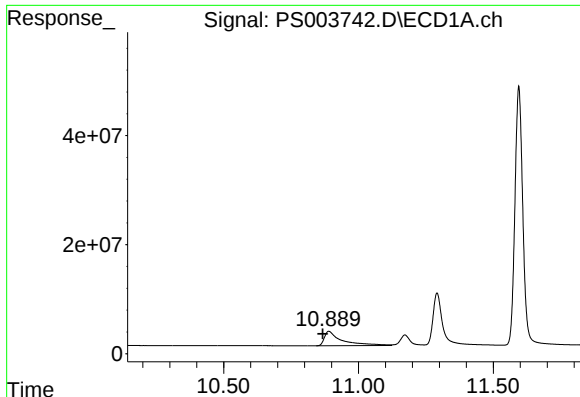
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.719 min
Delta R.T.: 0.014 min
Response: 343192394
Conc: 514.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.957 min
Delta R.T.: 0.018 min
Response: 297632494
Conc: 482.03 ng/ml



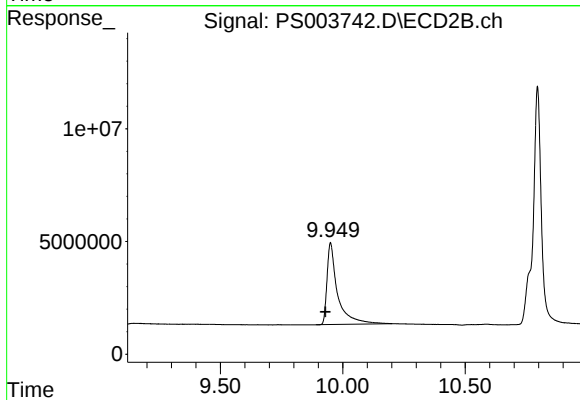
#3 4-Nitrophenol

R.T.: 10.891 min
Delta R.T.: 0.024 min
Response: 119975597
Conc: 570.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118130BS

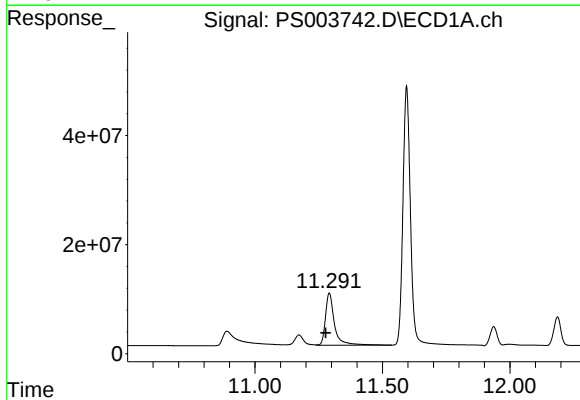
Manual Integrations
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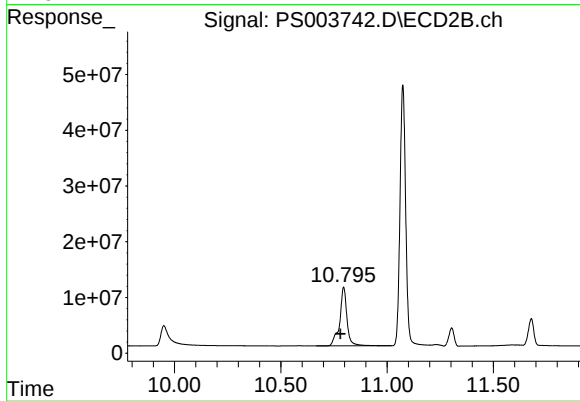
#3 4-Nitrophenol

R.T.: 9.950 min
Delta R.T.: 0.021 min
Response: 108974160
Conc: 484.70 ng/ml



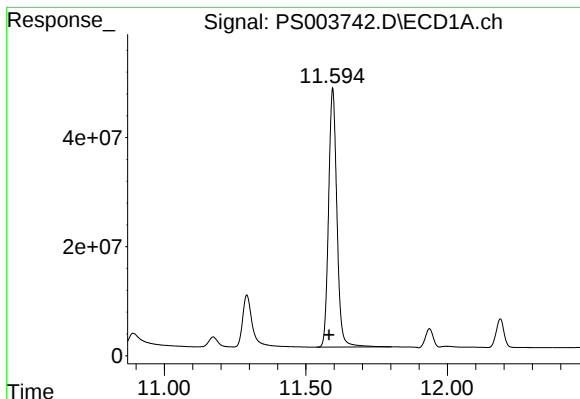
#4 2,4-DCAA

R.T.: 11.291 min
Delta R.T.: 0.014 min
Response: 235851048
Conc: 537.22 ng/ml



#4 2,4-DCAA

R.T.: 10.795 min
Delta R.T.: 0.016 min
Response: 253559795
Conc: 539.98 ng/ml



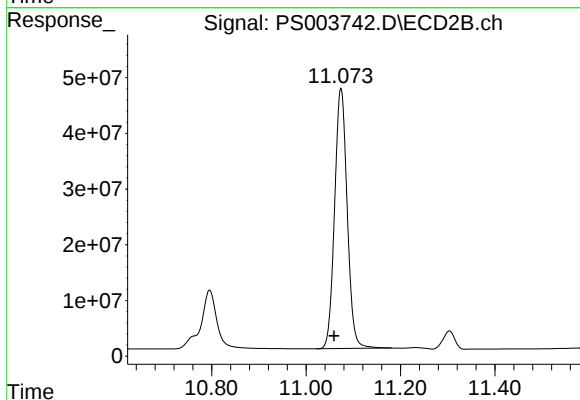
#5 DICAMBA

R.T.: 11.595 min
Delta R.T.: 0.013 min
Response: 967966615
Conc: 549.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118130BS

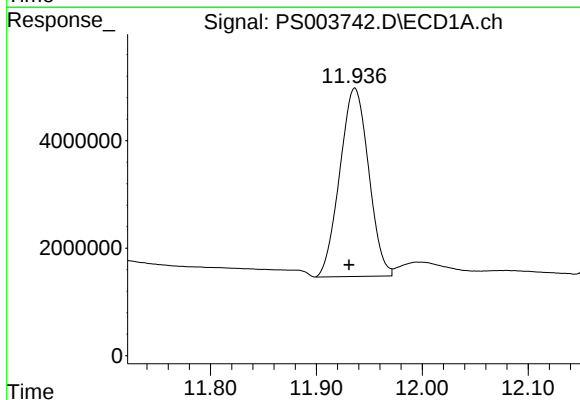
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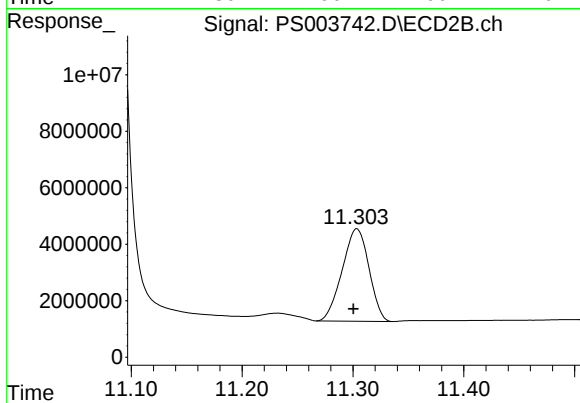
#5 DICAMBA

R.T.: 11.074 min
Delta R.T.: 0.014 min
Response: 864040868
Conc: 517.18 ng/ml



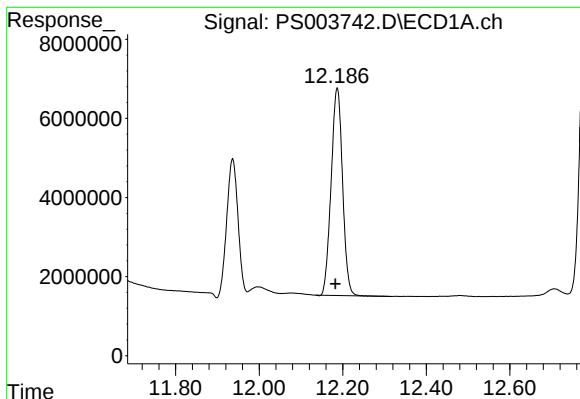
#6 MCP

R.T.: 11.936 min
Delta R.T.: 0.005 min
Response: 66282805
Conc: 50.49 ug/ml m



#6 MCP

R.T.: 11.303 min
Delta R.T.: 0.003 min
Response: 55029880
Conc: 46.62 ug/ml m



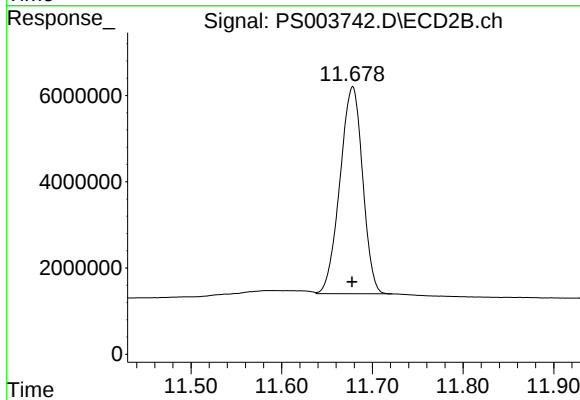
#7 MCPA

R.T.: 12.187 min
Delta R.T.: 0.004 min
Response: 99396438
Conc: 50.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB118130BS

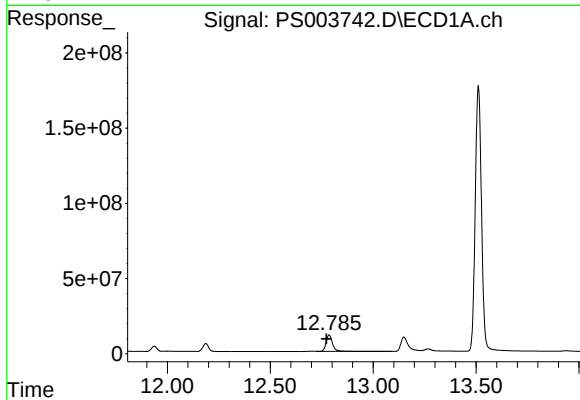
Manual Integrations
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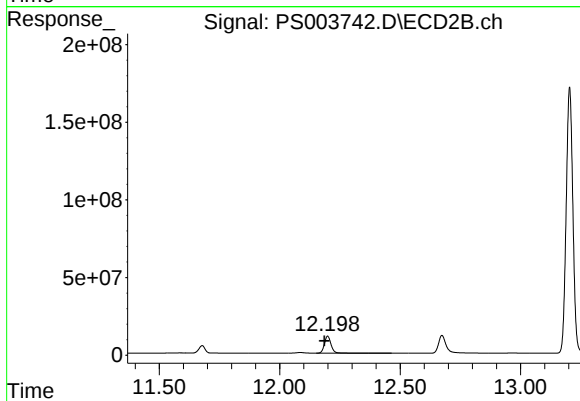
#7 MCPA

R.T.: 11.678 min
Delta R.T.: 0.000 min
Response: 83459011
Conc: 48.39 ug/ml



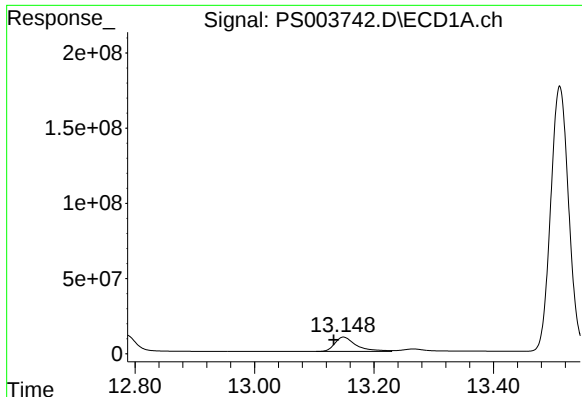
#8 DICHLORPROP

R.T.: 12.786 min
Delta R.T.: 0.012 min
Response: 230686870
Conc: 533.19 ng/ml



#8 DICHLORPROP

R.T.: 12.199 min
Delta R.T.: 0.014 min
Response: 210538709
Conc: 509.48 ng/ml



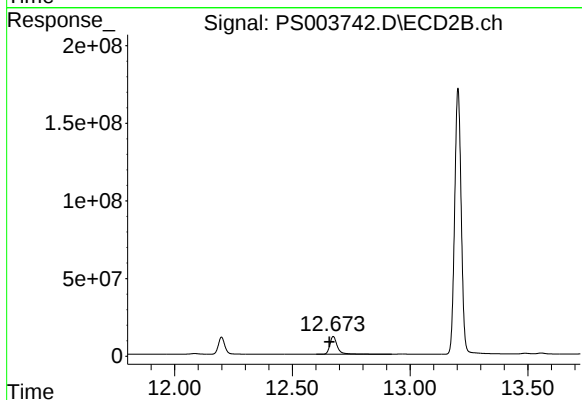
#9 2,4-D

R.T.: 13.149 min
Delta R.T.: 0.017 min
Response: 238182991
Conc: 513.53 ng/ml

Instrument :
ECD_S
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PB118130BS

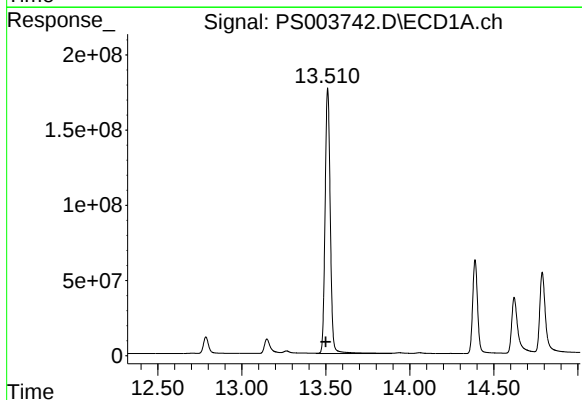
Manual Integrations
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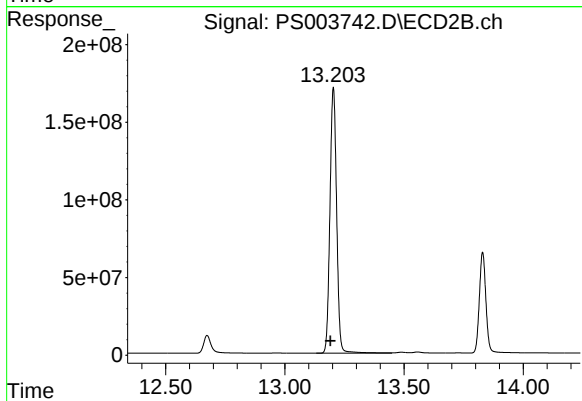
#9 2,4-D

R.T.: 12.674 min
Delta R.T.: 0.017 min
Response: 253751994
Conc: 483.44 ng/ml



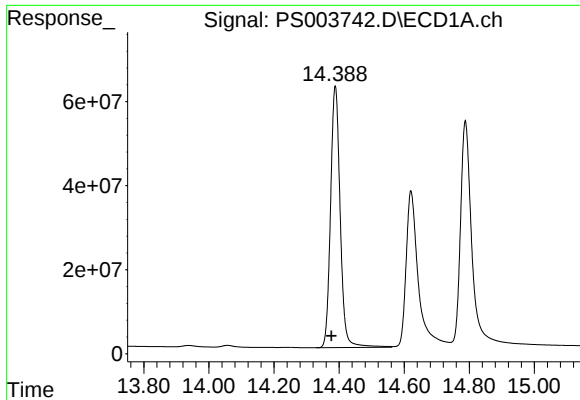
#10 Pentachlorophenol

R.T.: 13.511 min
Delta R.T.: 0.012 min
Response: 3793196391
Conc: 536.95 ng/ml



#10 Pentachlorophenol

R.T.: 13.203 min
Delta R.T.: 0.012 min
Response: 3326359524
Conc: 505.09 ng/ml



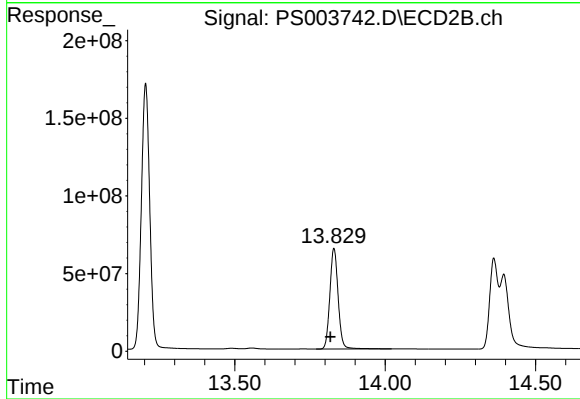
#11 2,4,5-TP (SILVEX)

R.T.: 14.388 min
Delta R.T.: 0.012 min
Response: 1279143741
Conc: 476.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118130BS

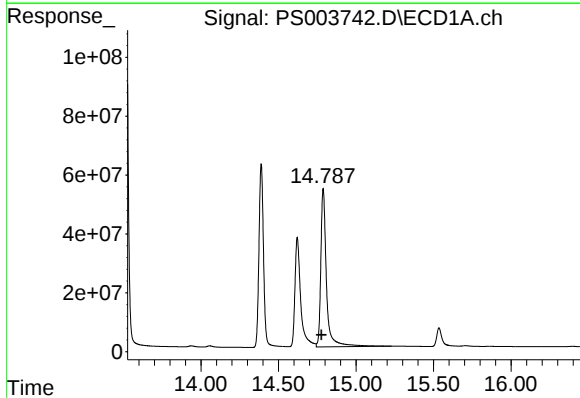
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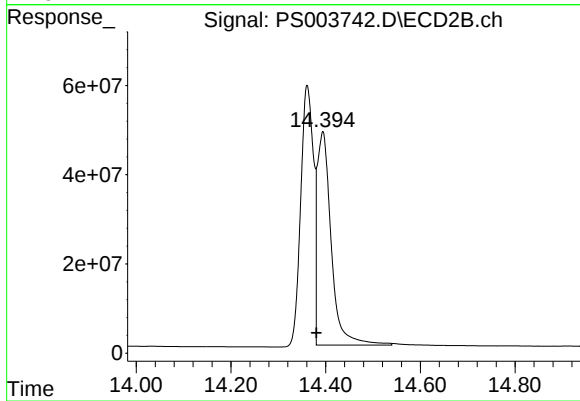
#11 2,4,5-TP (SILVEX)

R.T.: 13.830 min
Delta R.T.: 0.012 min
Response: 1237129053
Conc: 485.83 ng/ml



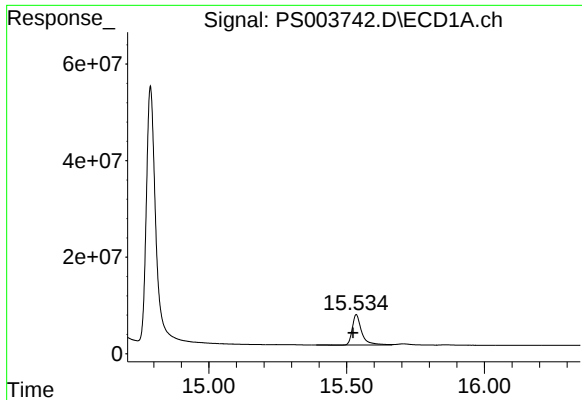
#12 2,4,5-T

R.T.: 14.788 min
Delta R.T.: 0.012 min
Response: 1362617483
Conc: 515.81 ng/ml



#12 2,4,5-T

R.T.: 14.394 min
Delta R.T.: 0.014 min
Response: 967135072
Conc: 479.54 ng/ml m



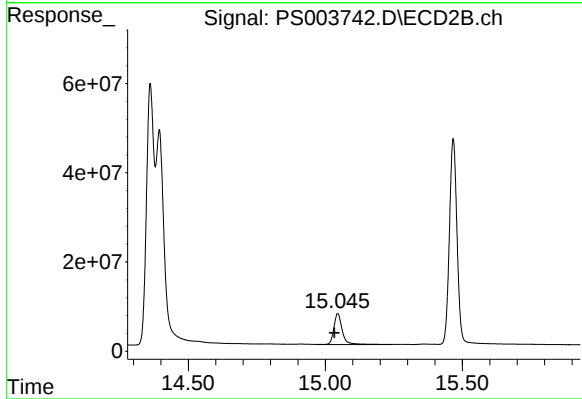
#13 2,4-DB

R.T.: 15.535 min
Delta R.T.: 0.012 min
Response: 150190855
Conc: 634.26 ng/ml

Instrument :
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ClientSampleId :
PB118130BS

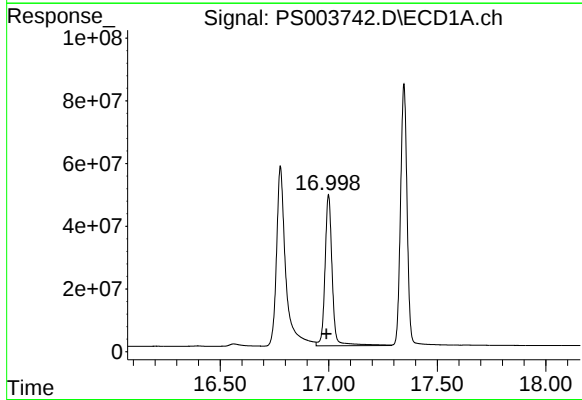
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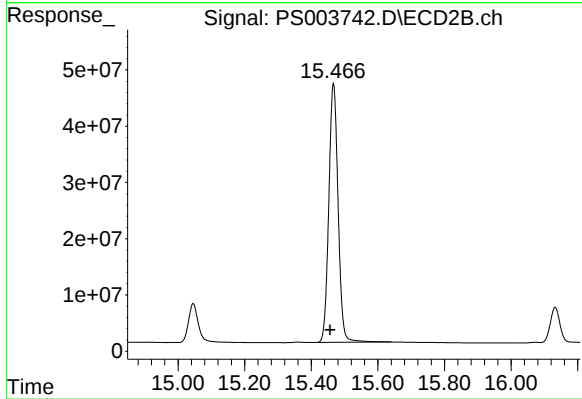
#13 2,4-DB

R.T.: 15.045 min
Delta R.T.: 0.012 min
Response: 150392990
Conc: 588.95 ng/ml



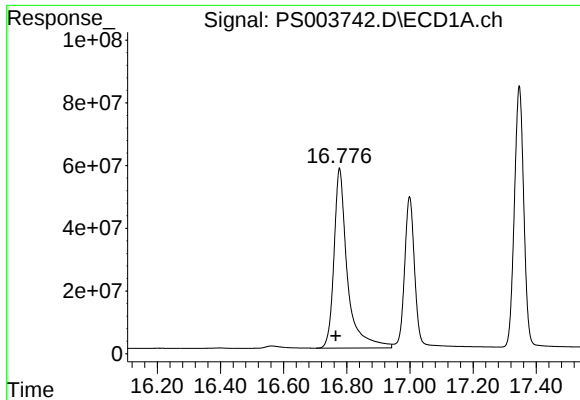
#14 DINOSEB

R.T.: 16.999 min
Delta R.T.: 0.010 min
Response: 1111138194
Conc: 494.89 ng/ml



#14 DINOSEB

R.T.: 15.467 min
Delta R.T.: 0.010 min
Response: 891498971
Conc: 499.48 ng/ml



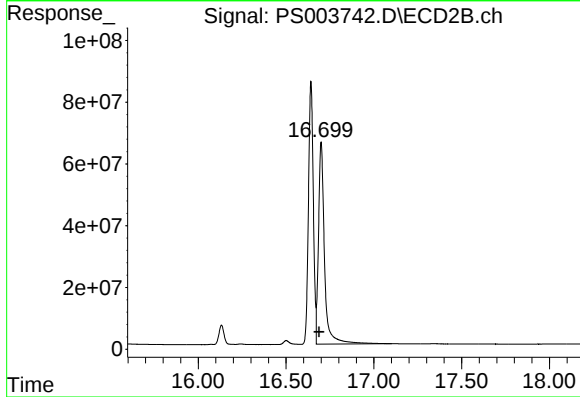
#15 Picloram

R.T.: 16.777 min
Delta R.T.: 0.012 min
Response: 1689351067
Conc: 686.38 ng/ml

Instrument :
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ClientSampleId :
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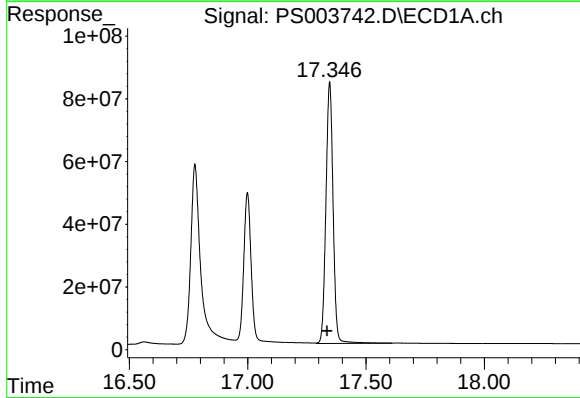
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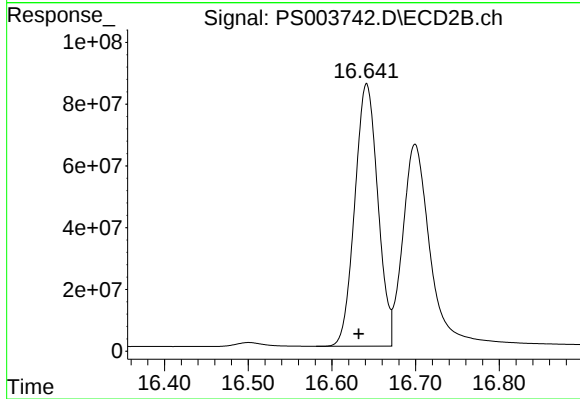
#15 Picloram

R.T.: 16.700 min
Delta R.T.: 0.011 min
Response: 1561546710
Conc: 615.24 ng/ml



#16 DCPA

R.T.: 17.346 min
Delta R.T.: 0.011 min
Response: 1748824208
Conc: 530.72 ng/ml



#16 DCPA

R.T.: 16.642 min
Delta R.T.: 0.010 min
Response: 1627759360
Conc: 523.33 ng/ml