

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032119\
 Data File : PS003653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 13:07
 Operator : EI\SJ
 Sample : PB118083BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB118083BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 01:32:58 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	11.274	10.772	307.7E6	314.3E6	700.934	669.435
Target Compounds							
1) T	Dalapon	2.843	2.312	354.4E6	387.5E6	545.268m	612.046
2) T	3,5-DICHL...	9.700	8.934	397.3E6	366.4E6	596.038	593.372
3) T	4-Nitroph...	10.909	9.937	41701746	50996727	198.195	226.825m
5) T	DICAMBA	11.575	11.050	1101.6E6	1010.4E6	624.915	604.758
6) T	MCPD	11.914	11.280	87038737	73453157	66.295m	62.227m
7) T	MCPA	12.164	11.654	120.5E6	101.6E6	60.757m	58.903
8) T	DICHLORPROP	12.767	12.175	284.1E6	263.9E6	656.607	638.709
9) T	2,4-D	13.134	12.649	298.3E6	341.6E6	643.050	650.871
10) T	Pentachlo...	13.490	13.179	4565.2E6	4120.3E6	646.227	625.649
11) T	2,4,5-TP ...	14.369	13.806	1695.9E6	1619.2E6	631.315	635.868
12) T	2,4,5-T	14.772	14.369	1587.8E6	1128.9E6	601.074	559.748m
13) T	2,4-DB	15.521	15.023	177.9E6	168.0E6	751.200	657.720
14) T	DINOSEB	16.977	15.442	1425.3E6	1061.3E6	634.798	594.592
15) T	Picloram	16.767	16.678	1451.4E6	1410.4E6	589.701	555.683
16) T	DCPA	17.323	16.617	1338.7E6	1265.6E6	406.261	406.883

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

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Data File : PS003653.D
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Acq On : 21 Mar 2019 13:07
Operator : EI\SJ
Sample : PB118083BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

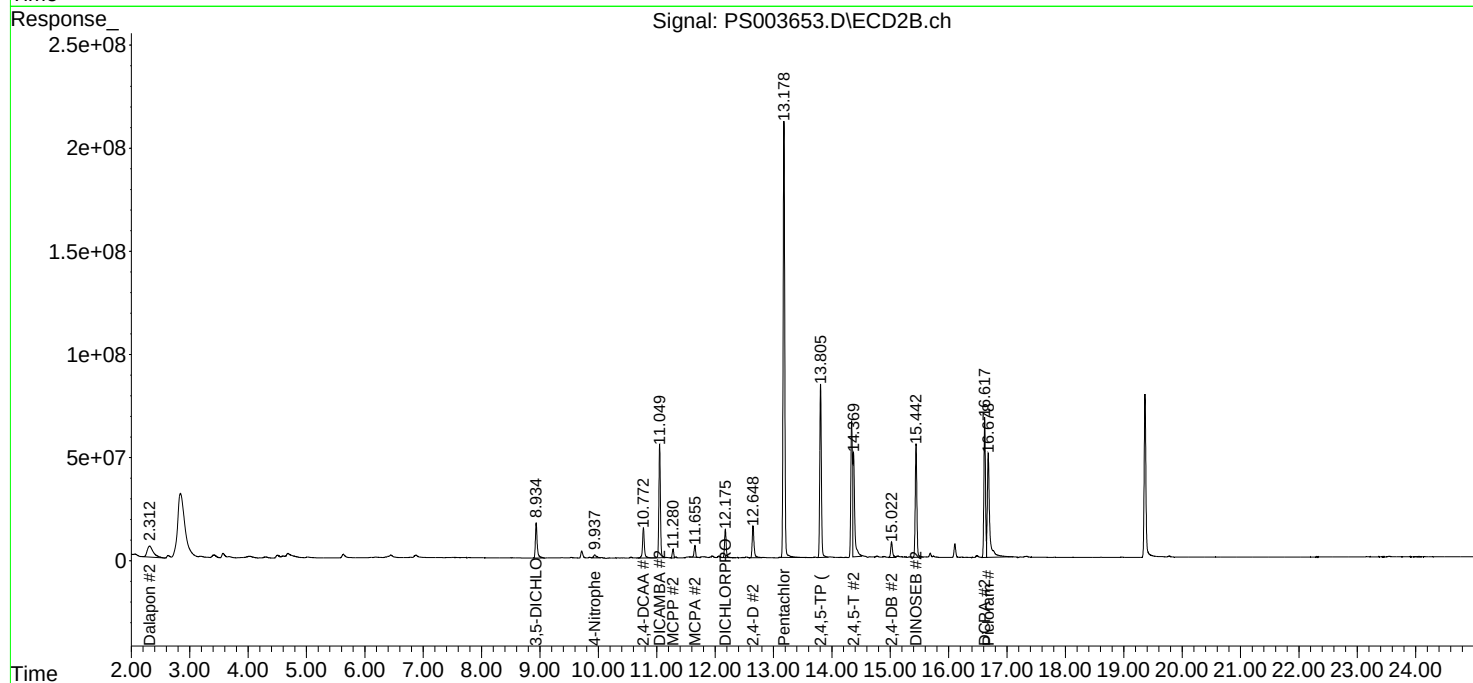
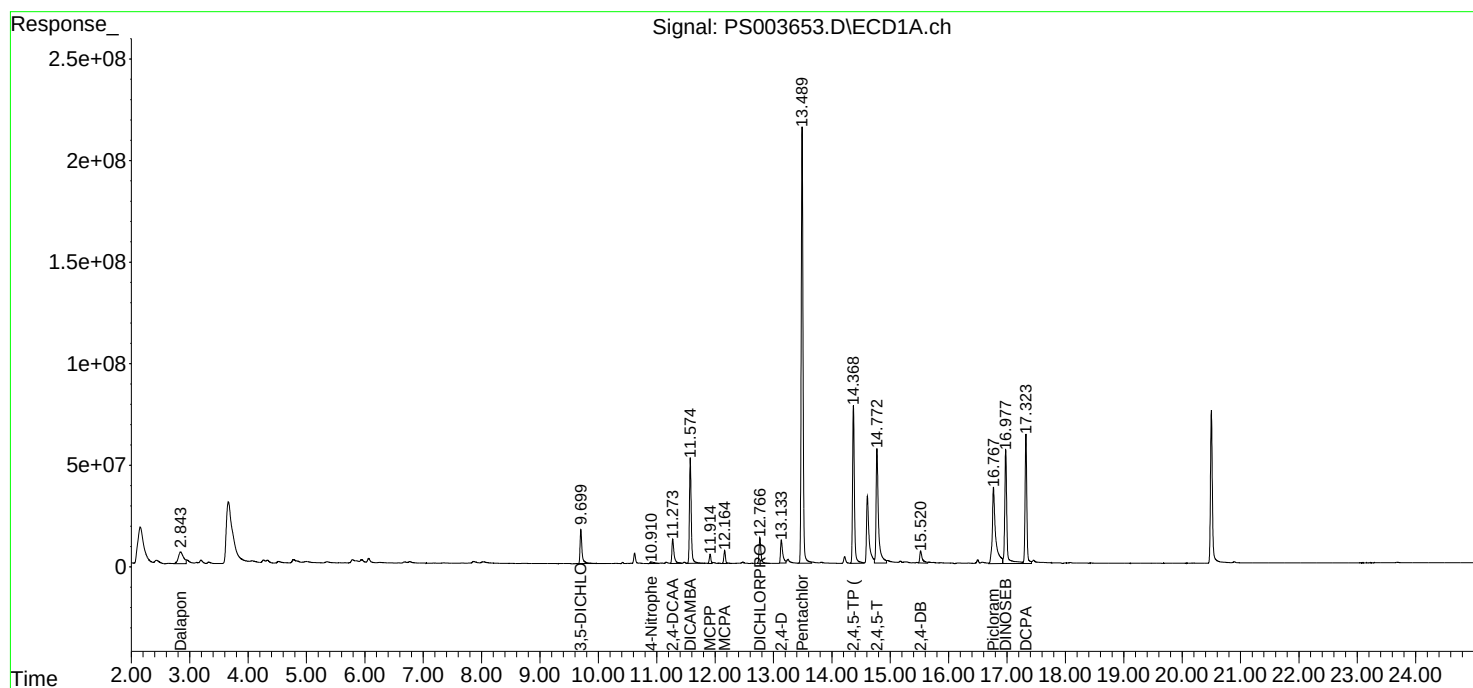
Instrument :
ECD_S
ClientSampleId :
PB118083BS

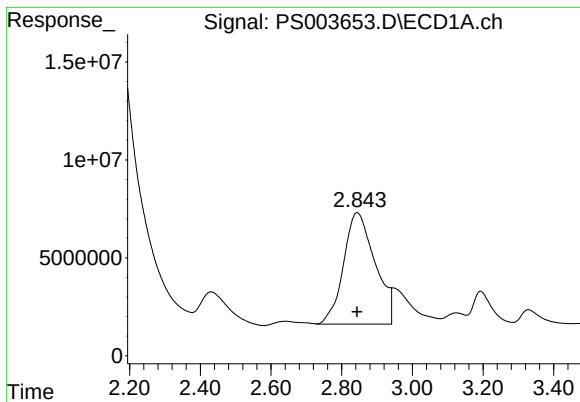
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 01:32:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial 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





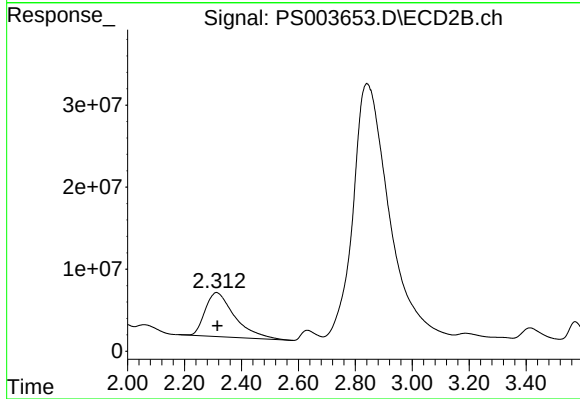
#1 Dalapon

R.T.: 2.843 min
Delta R.T.: 0.000 min
Response: 354392810
Conc: 545.27 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB118083BS

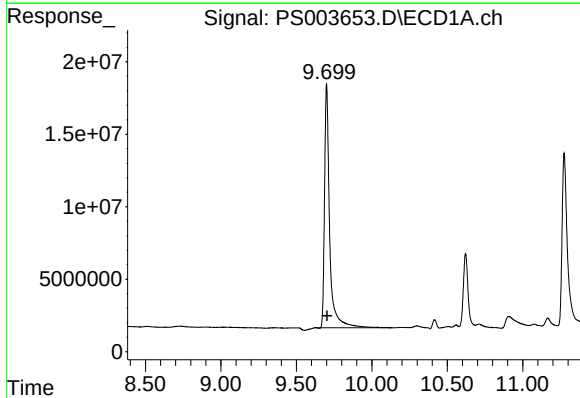
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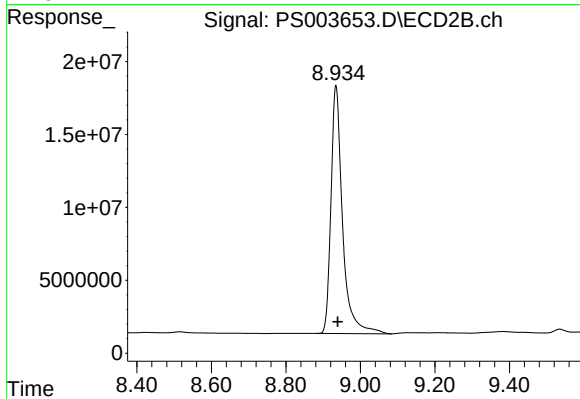
#1 Dalapon

R.T.: 2.312 min
Delta R.T.: -0.004 min
Response: 387538455
Conc: 612.05 ng/ml



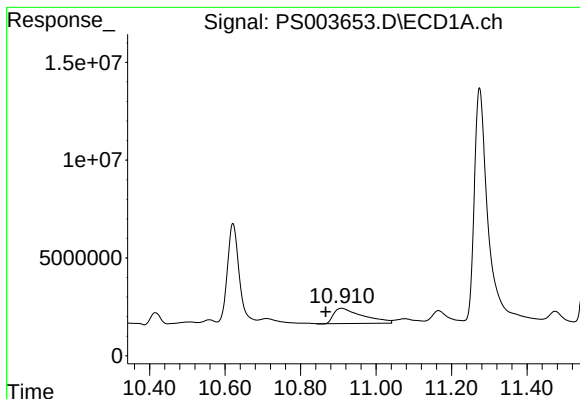
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.700 min
Delta R.T.: -0.005 min
Response: 397291605
Conc: 596.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.934 min
Delta R.T.: -0.005 min
Response: 366382232
Conc: 593.37 ng/ml



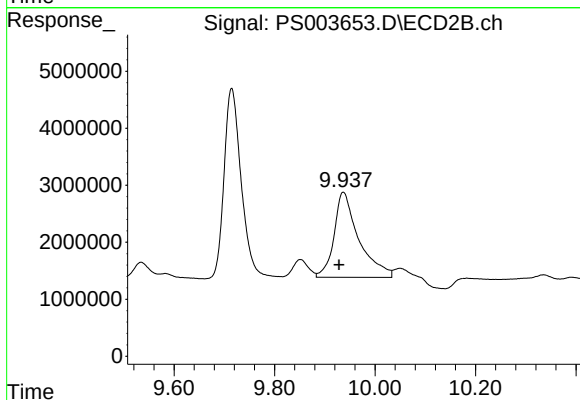
#3 4-Nitrophenol

R.T.: 10.909 min
Delta R.T.: 0.042 min
Response: 41701746
Conc: 198.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118083BS

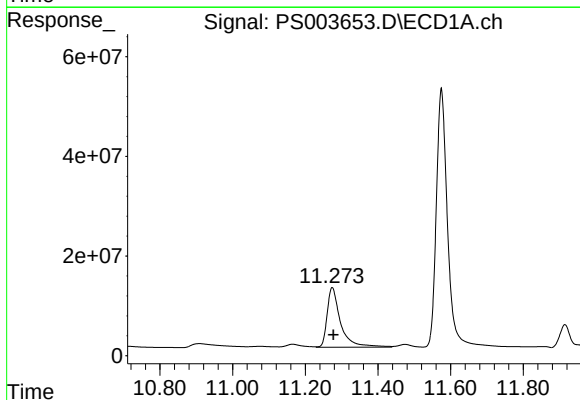
Manual Integrations
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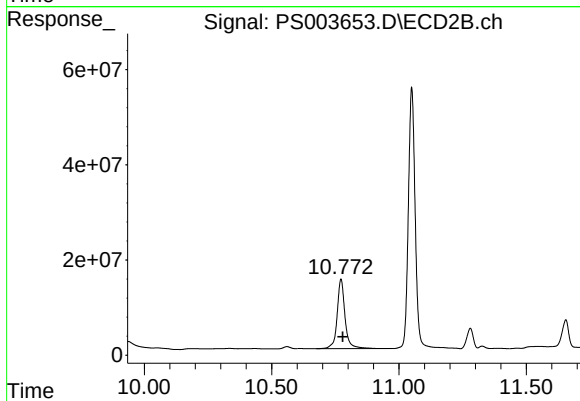
#3 4-Nitrophenol

R.T.: 9.937 min
Delta R.T.: 0.008 min
Response: 50996727
Conc: 226.83 ng/ml m



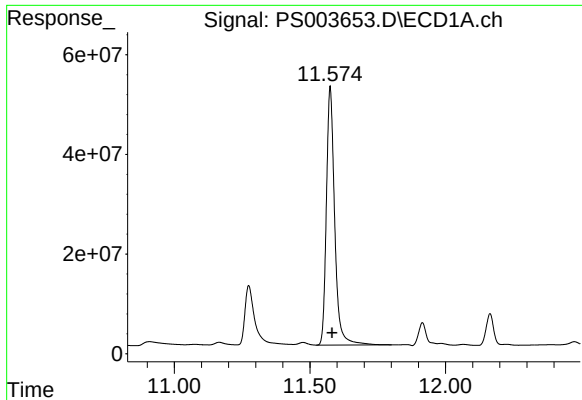
#4 2,4-DCAA

R.T.: 11.274 min
Delta R.T.: -0.003 min
Response: 307727367
Conc: 700.93 ng/ml



#4 2,4-DCAA

R.T.: 10.772 min
Delta R.T.: -0.008 min
Response: 314346213
Conc: 669.44 ng/ml



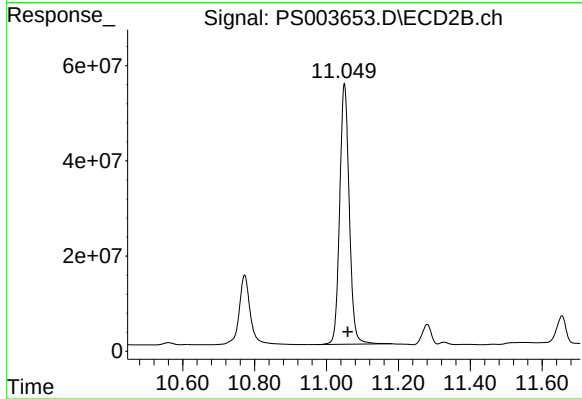
#5 DICAMBA

R.T.: 11.575 min
Delta R.T.: -0.008 min
Response: 1101554494
Conc: 624.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118083BS

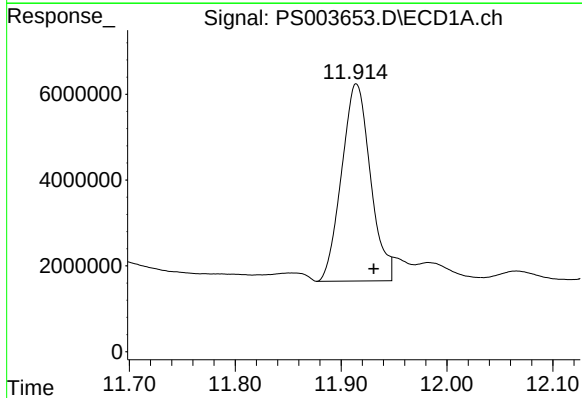
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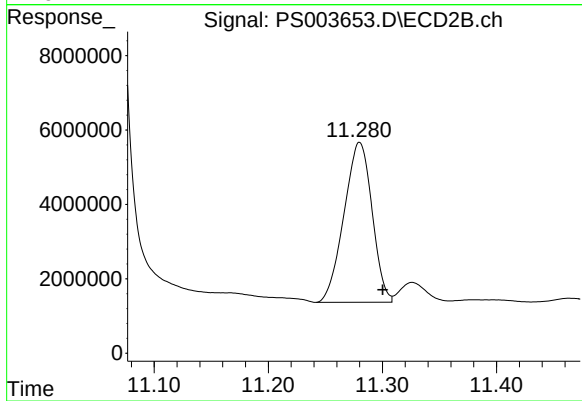
#5 DICAMBA

R.T.: 11.050 min
Delta R.T.: -0.010 min
Response: 1010351463
Conc: 604.76 ng/ml



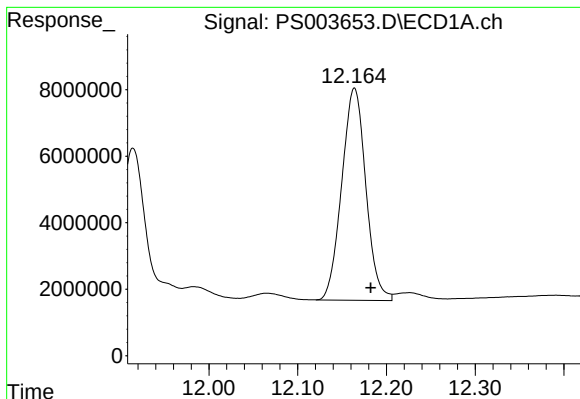
#6 MCP

R.T.: 11.914 min
Delta R.T.: -0.017 min
Response: 87038737
Conc: 66.29 ug/ml m



#6 MCP

R.T.: 11.280 min
Delta R.T.: -0.021 min
Response: 73453157
Conc: 62.23 ug/ml m



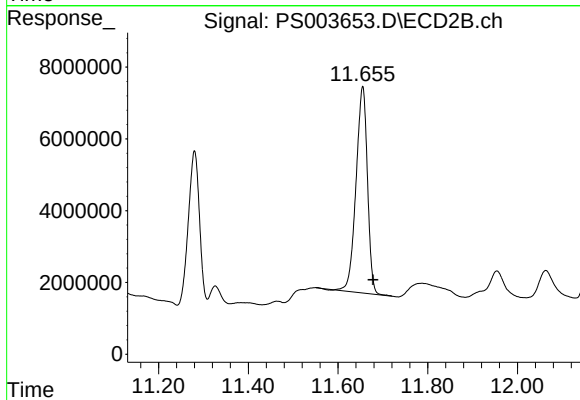
#7 MCPA

R.T.: 12.164 min
Delta R.T.: -0.019 min
Response: 120515131
Conc: 60.76 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB118083BS

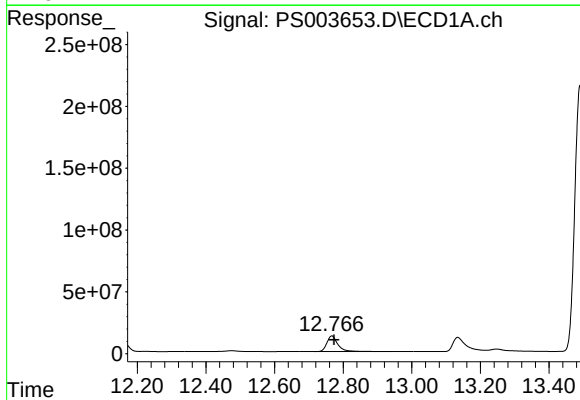
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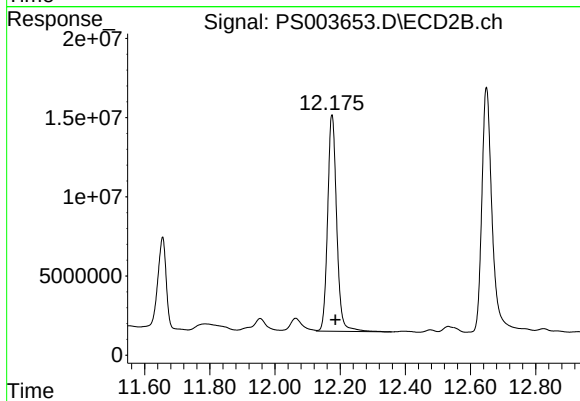
#7 MCPA

R.T.: 11.654 min
Delta R.T.: -0.024 min
Response: 101601350
Conc: 58.90 ug/ml



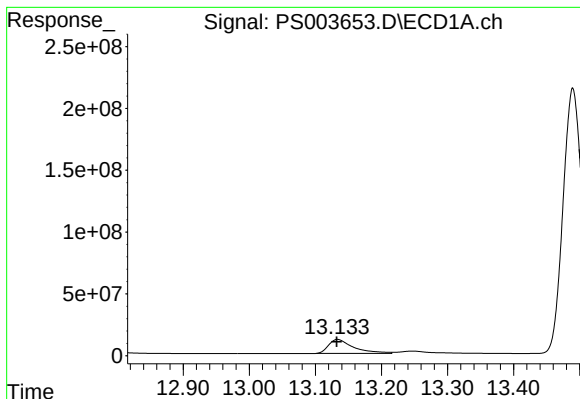
#8 DICHLORPROP

R.T.: 12.767 min
Delta R.T.: -0.007 min
Response: 284082684
Conc: 656.61 ng/ml



#8 DICHLORPROP

R.T.: 12.175 min
Delta R.T.: -0.010 min
Response: 263942506
Conc: 638.71 ng/ml



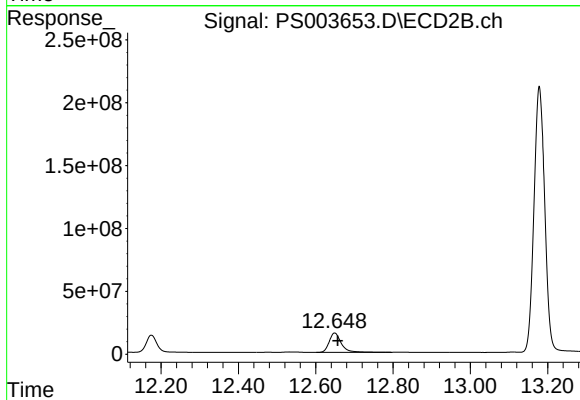
#9 2,4-D

R.T.: 13.134 min
Delta R.T.: 0.001 min
Response: 298256221
Conc: 643.05 ng/ml

Instrument :
ECD_S
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PB118083BS

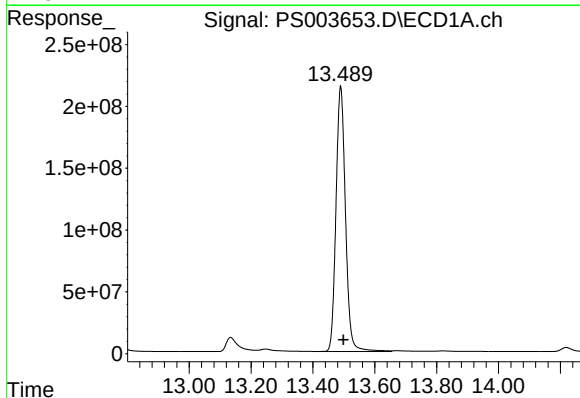
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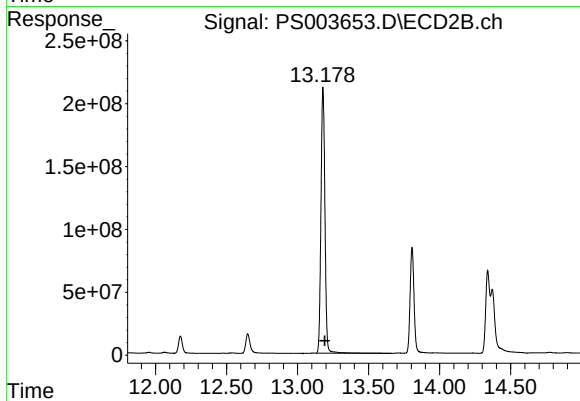
#9 2,4-D

R.T.: 12.649 min
Delta R.T.: -0.008 min
Response: 341633792
Conc: 650.87 ng/ml



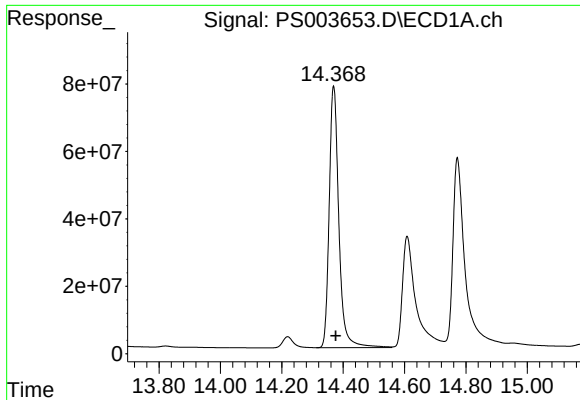
#10 Pentachlorophenol

R.T.: 13.490 min
Delta R.T.: -0.009 min
Response: 4565199438
Conc: 646.23 ng/ml



#10 Pentachlorophenol

R.T.: 13.179 min
Delta R.T.: -0.013 min
Response: 4120341629
Conc: 625.65 ng/ml



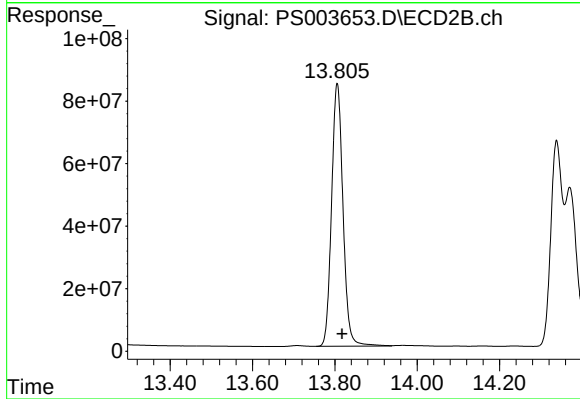
#11 2,4,5-TP (SILVEX)

R.T.: 14.369 min
Delta R.T.: -0.007 min
Response: 1695929739
Conc: 631.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118083BS

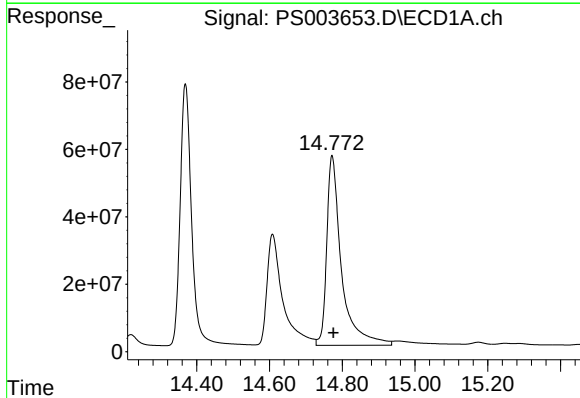
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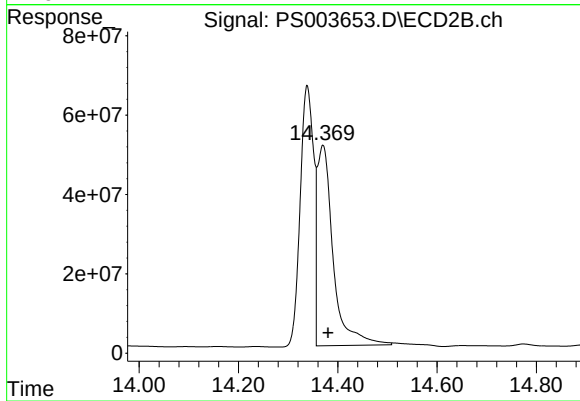
#11 2,4,5-TP (SILVEX)

R.T.: 13.806 min
Delta R.T.: -0.012 min
Response: 1619194531
Conc: 635.87 ng/ml



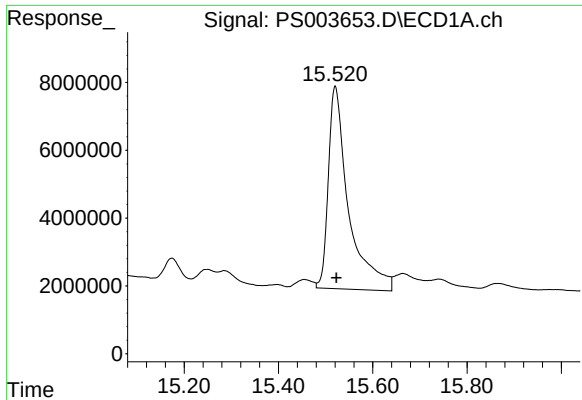
#12 2,4,5-T

R.T.: 14.772 min
Delta R.T.: -0.004 min
Response: 1587846056
Conc: 601.07 ng/ml



#12 2,4,5-T

R.T.: 14.369 min
Delta R.T.: -0.011 min
Response: 1128886158
Conc: 559.75 ng/ml m



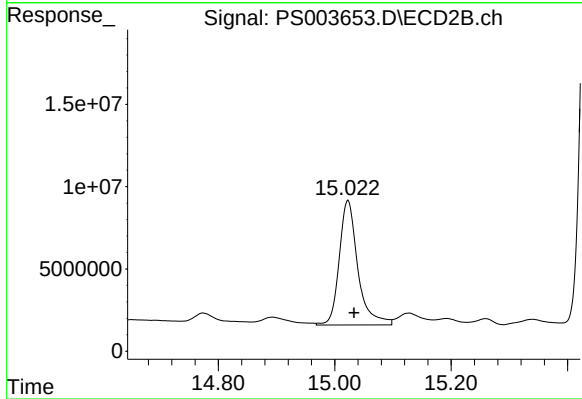
#13 2,4-DB

R.T.: 15.521 min
Delta R.T.: -0.003 min
Response: 177881014
Conc: 751.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118083BS

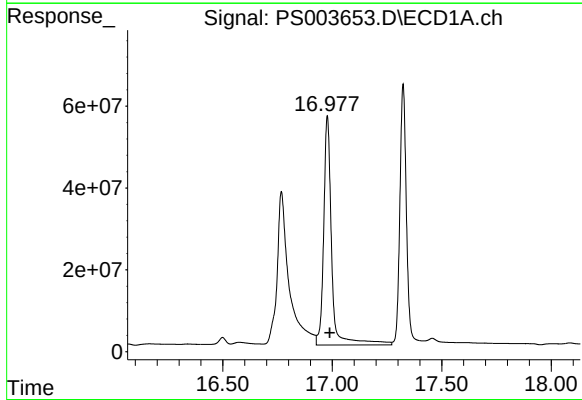
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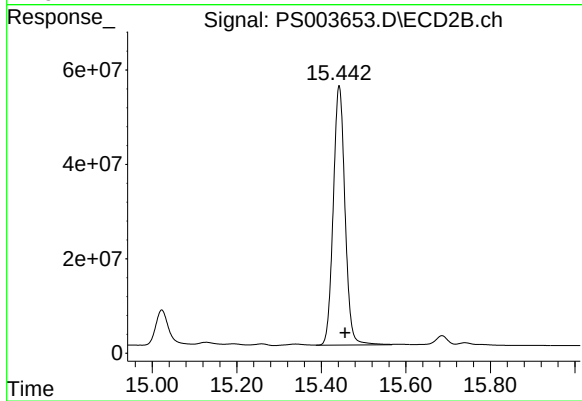
#13 2,4-DB

R.T.: 15.023 min
Delta R.T.: -0.011 min
Response: 167953484
Conc: 657.72 ng/ml



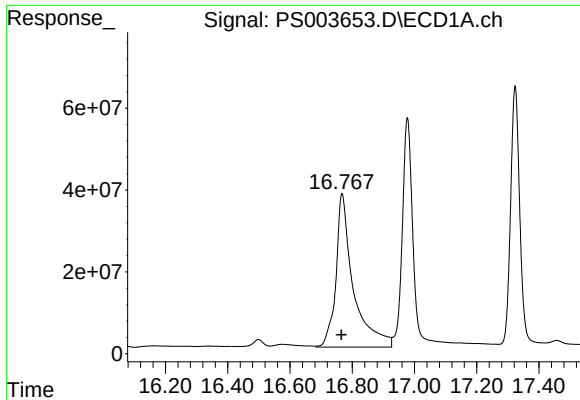
#14 DINOSEB

R.T.: 16.977 min
Delta R.T.: -0.012 min
Response: 1425274708
Conc: 634.80 ng/ml



#14 DINOSEB

R.T.: 15.442 min
Delta R.T.: -0.014 min
Response: 1061267039
Conc: 594.59 ng/ml



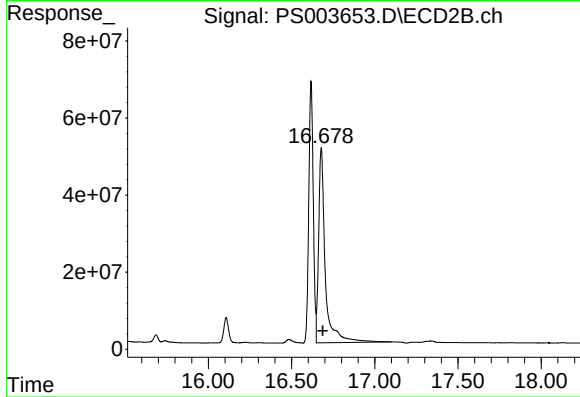
#15 Picloram

R.T.: 16.767 min
Delta R.T.: 0.002 min
Response: 1451395533
Conc: 589.70 ng/ml

Instrument :
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ClientSampleId :
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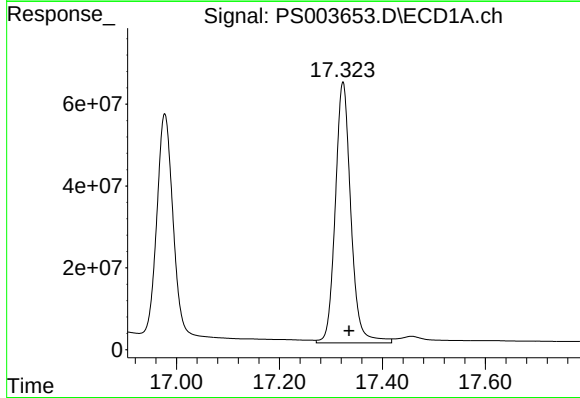
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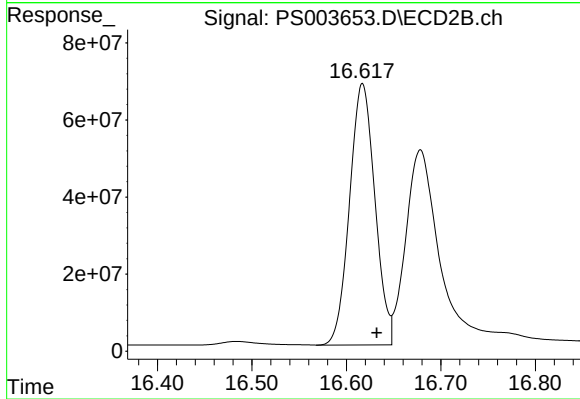
#15 Picloram

R.T.: 16.678 min
Delta R.T.: -0.010 min
Response: 1410395603
Conc: 555.68 ng/ml



#16 DCPA

R.T.: 17.323 min
Delta R.T.: -0.012 min
Response: 1338720543
Conc: 406.26 ng/ml



#16 DCPA

R.T.: 16.617 min
Delta R.T.: -0.015 min
Response: 1265562071
Conc: 406.88 ng/ml