

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032719\
 Data File : PS003783.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 12:20
 Operator : EI\SJ
 Sample : PB118135BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB118135BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 16:13:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 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	11.293	10.775	204.7E6	214.8E6	469.213	437.855
Target Compounds							
1) T	Dalapon	2.858	2.316	320.3E6	308.9E6	429.636	423.346
2) T	3,5-DICHL...	9.718	8.937	311.3E6	290.2E6	452.835m	454.959
3) T	4-Nitroph...	10.911	9.936	84523926	99297411	390.122	437.367
5) T	DICAMBA	11.591	11.051	933.1E6	846.3E6	454.848	455.073
6) T	MCPD	11.930	11.279	65016659	53149635	46.740m	45.015
7) T	MCPA	12.181	11.654	95029314	80610305	45.042	45.202
8) T	DICHLORPROP	12.785	12.178	216.1E6	211.9E6	442.404	455.279
9) T	2,4-D	13.154	12.654	204.4E6	241.0E6	420.242m	453.010
10) T	Pentachlo...	13.507	13.180	3660.8E6	3307.5E6	475.225	477.944
11) T	2,4,5-TP ...	14.386	13.808	1326.8E6	1232.1E6	462.503	465.232
12) T	2,4,5-T	14.791	14.374	1282.3E6	922.8E6	451.440	424.480m
13) T	2,4-DB	15.539	15.025	129.8E6	128.8E6	430.470	433.695
14) T	DINOSB	16.994	15.444	1128.6E6	874.9E6	471.929	456.003
15) T	Picloram	16.785	16.681	1315.8E6	1238.9E6	387.346	390.685
16) T	DCPA	17.341	16.618	1707.4E6	1601.0E6	474.170	473.657

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032719\
Data File : PS003783.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 12:20
Operator : EI\SJ
Sample : PB118135BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

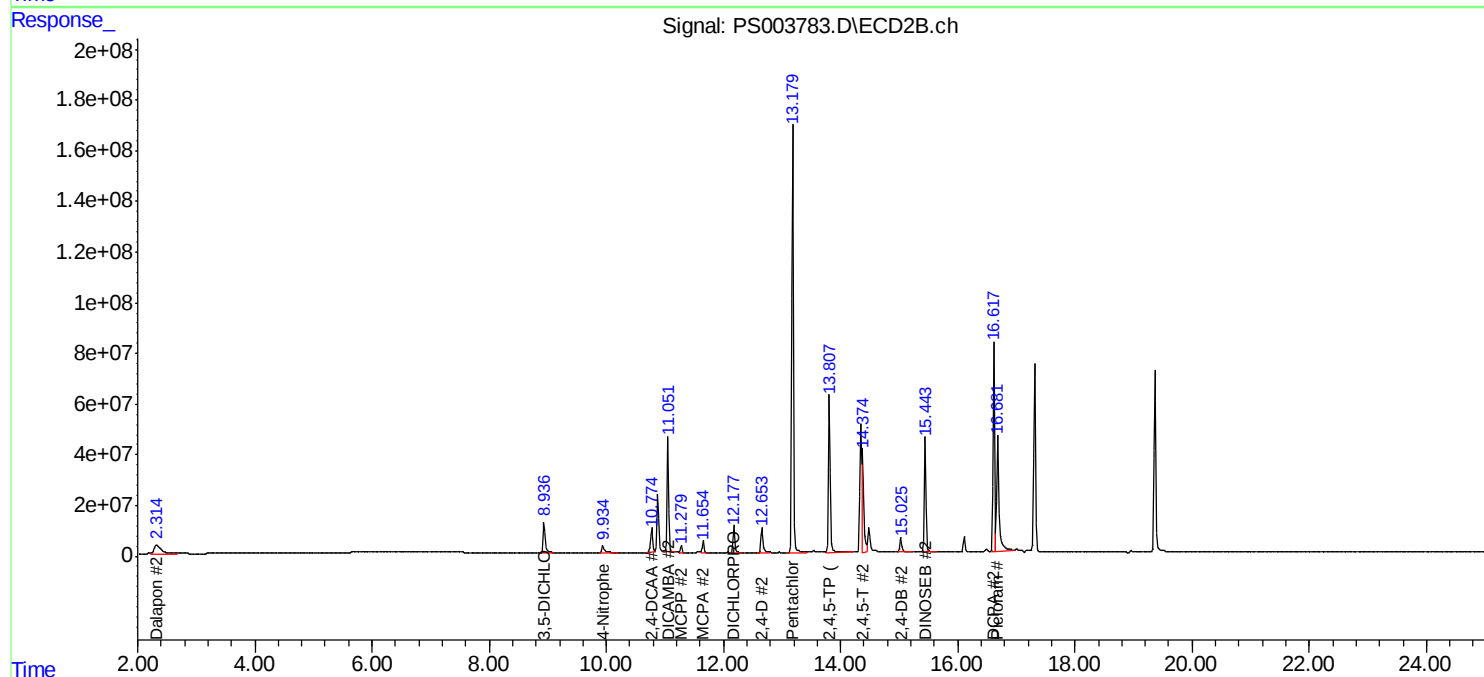
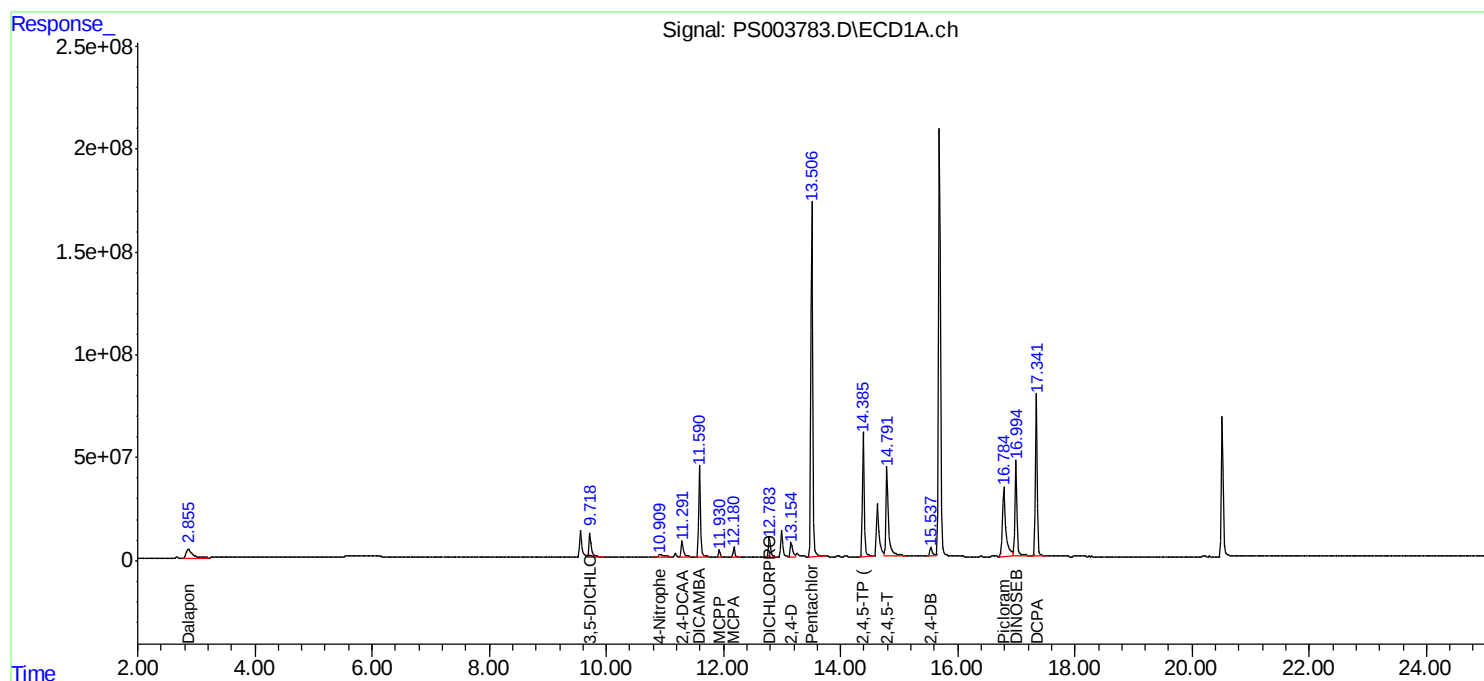
Instrument :
ECD_S
ClientSampled :
PB118135BS

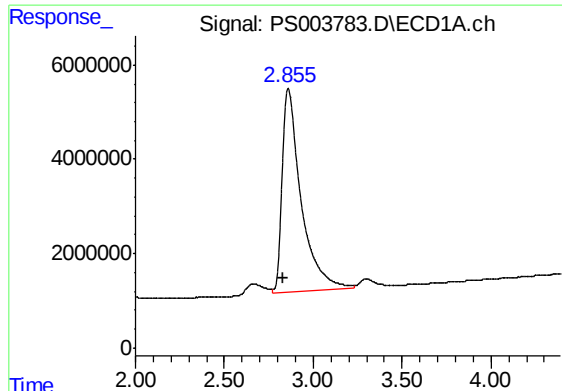
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 16:13:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 2019
Response via : Initial Calibration
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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





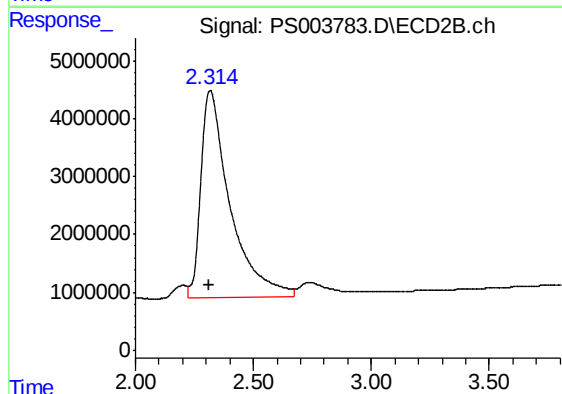
#1 Dalapon

R.T.: 2.858 min
Delta R.T.: 0.023 min
Response: 320308323
Conc: 429.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

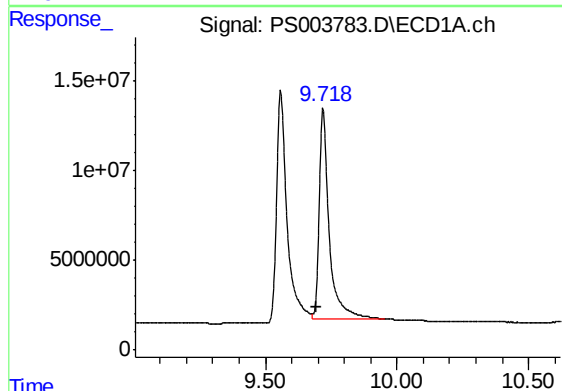
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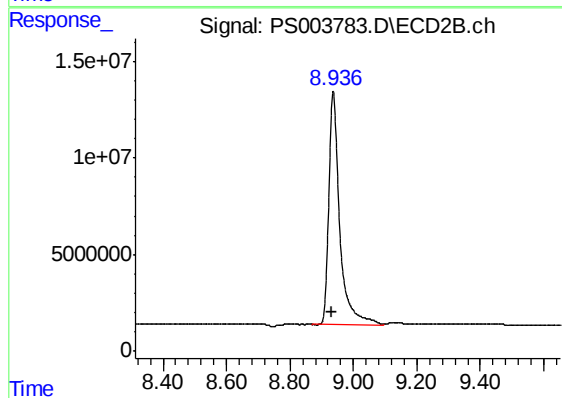
#1 Dalapon

R.T.: 2.316 min
Delta R.T.: 0.006 min
Response: 308885009
Conc: 423.35 ng/ml



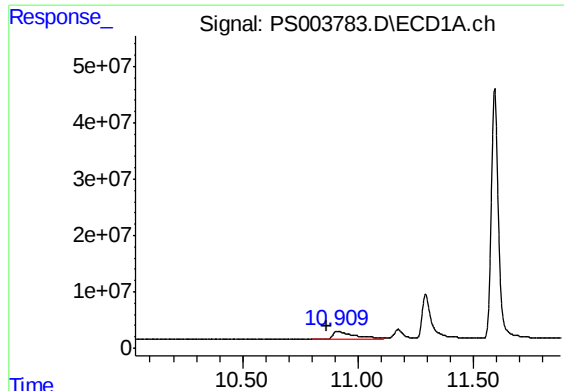
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.718 min
Delta R.T.: 0.025 min
Response: 311261732
Conc: 452.84 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.937 min
Delta R.T.: 0.006 min
Response: 290199150
Conc: 454.96 ng/ml



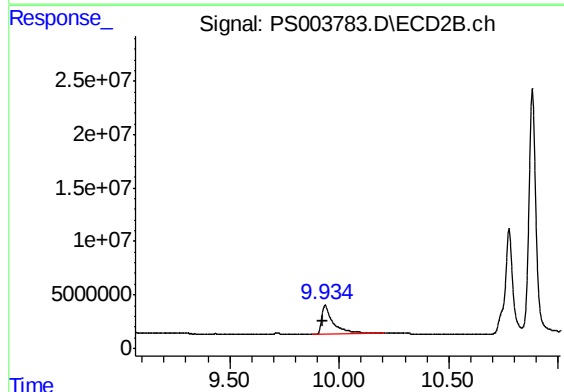
#3 4-Nitrophenol

R.T.: 10.911 min
Delta R.T.: 0.047 min
Response: 84523926
Conc: 390.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

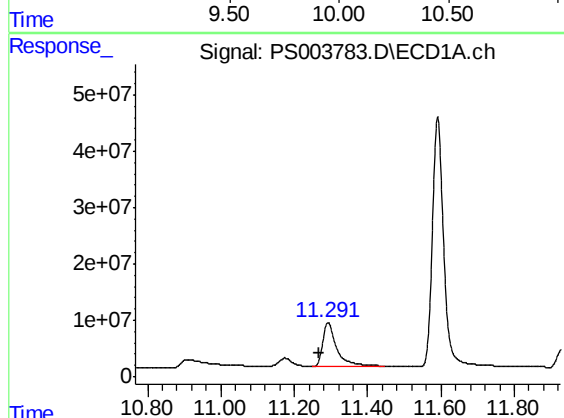
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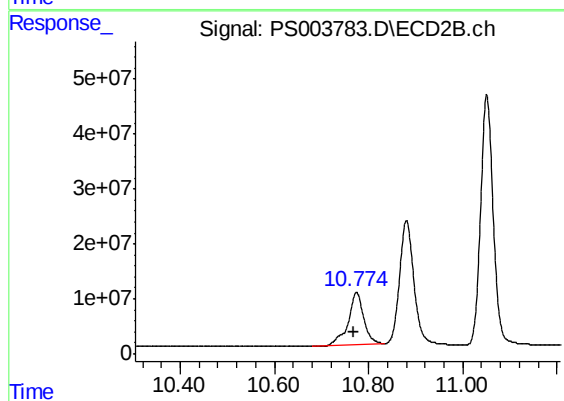
#3 4-Nitrophenol

R.T.: 9.936 min
Delta R.T.: 0.013 min
Response: 99297411
Conc: 437.37 ng/ml



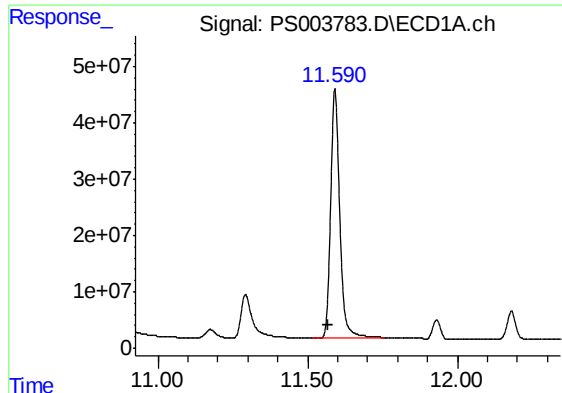
#4 2,4-DCAA

R.T.: 11.293 min
Delta R.T.: 0.026 min
Response: 204676519
Conc: 469.21 ng/ml



#4 2,4-DCAA

R.T.: 10.775 min
Delta R.T.: 0.006 min
Response: 214837403
Conc: 437.86 ng/ml



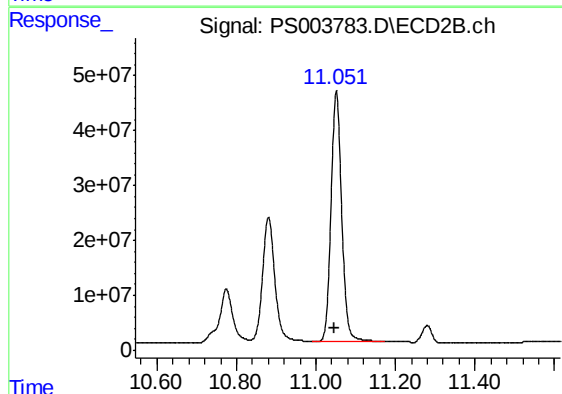
#5 DICAMBA

R.T.: 11.591 min
Delta R.T.: 0.023 min
Response: 933099921
Conc: 454.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

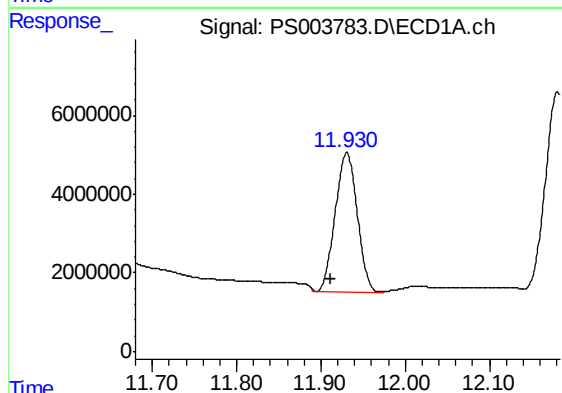
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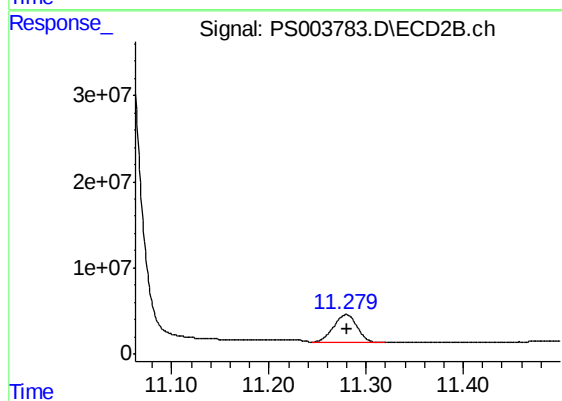
#5 DICAMBA

R.T.: 11.051 min
Delta R.T.: 0.004 min
Response: 846322867
Conc: 455.07 ng/ml



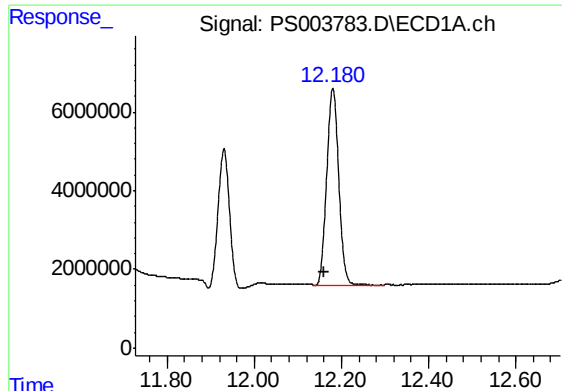
#6 MCP

R.T.: 11.930 min
Delta R.T.: 0.019 min
Response: 65016659
Conc: 46.74 ug/ml m



#6 MCP

R.T.: 11.279 min
Delta R.T.: 0.000 min
Response: 53149635
Conc: 45.01 ug/ml



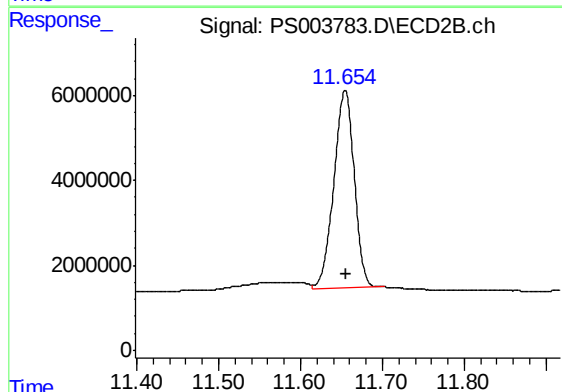
#7 MCPA

R.T.: 12.181 min
Delta R.T.: 0.019 min
Response: 95029314
Conc: 45.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

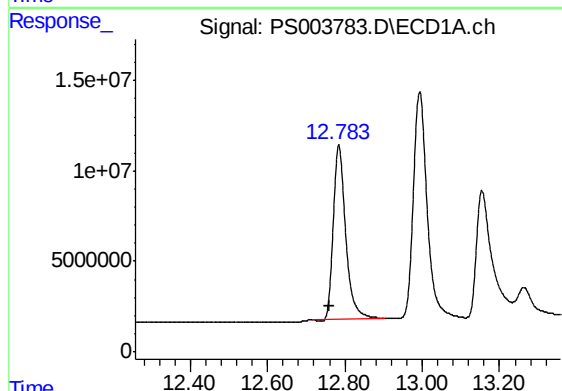
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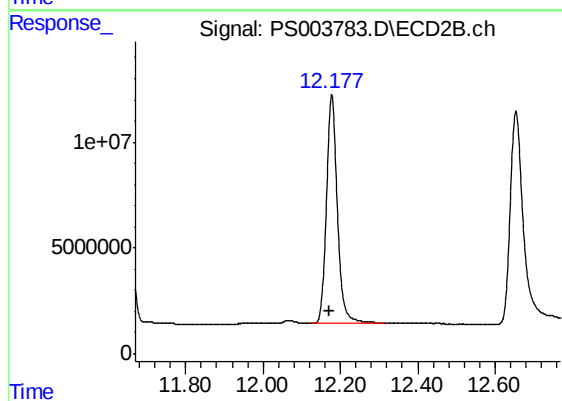
#7 MCPA

R.T.: 11.654 min
Delta R.T.: -0.001 min
Response: 80610305
Conc: 45.20 ug/ml



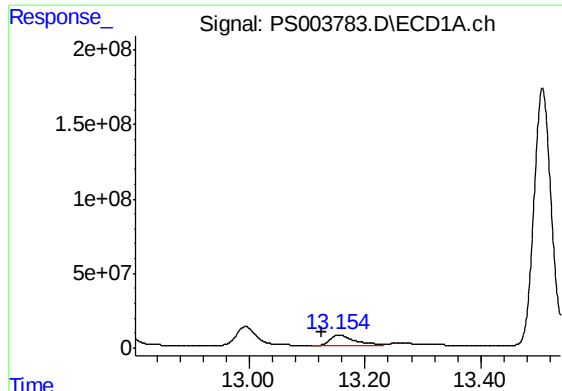
#8 DICHLORPROP

R.T.: 12.785 min
Delta R.T.: 0.024 min
Response: 216087113
Conc: 442.40 ng/ml



#8 DICHLORPROP

R.T.: 12.178 min
Delta R.T.: 0.005 min
Response: 211947680
Conc: 455.28 ng/ml



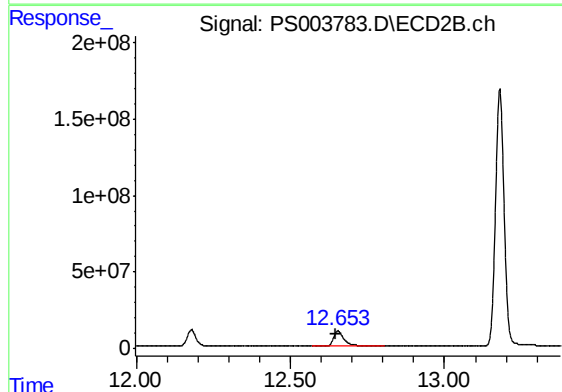
#9 2,4-D

R.T.: 13.154 min
Delta R.T.: 0.029 min
Response: 204352796
Conc: 420.24 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB118135BS

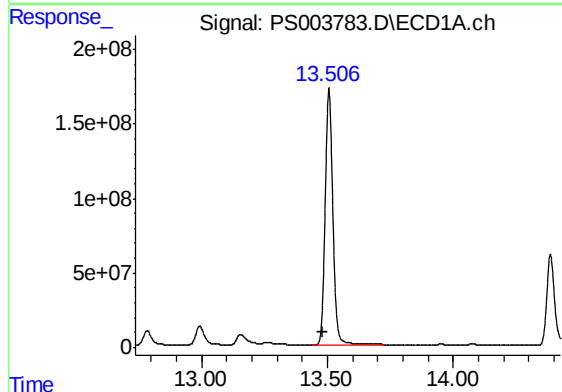
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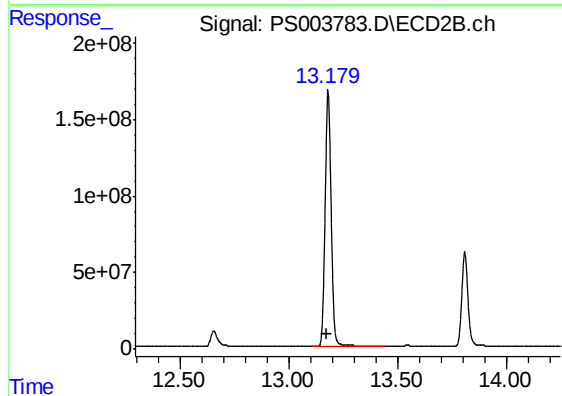
#9 2,4-D

R.T.: 12.654 min
Delta R.T.: 0.008 min
Response: 240958860
Conc: 453.01 ng/ml



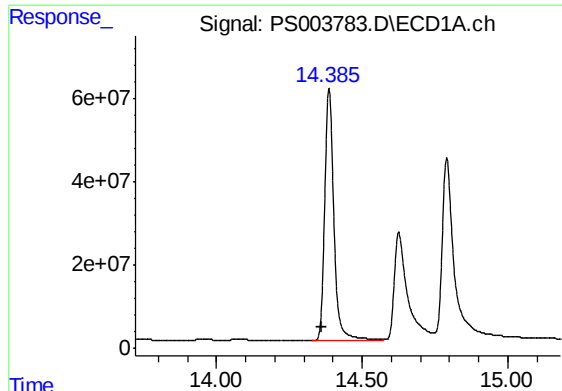
#10 Pentachlorophenol

R.T.: 13.507 min
Delta R.T.: 0.022 min
Response: 3660823390
Conc: 475.22 ng/ml



#10 Pentachlorophenol

R.T.: 13.180 min
Delta R.T.: 0.003 min
Response: 3307548811
Conc: 477.94 ng/ml



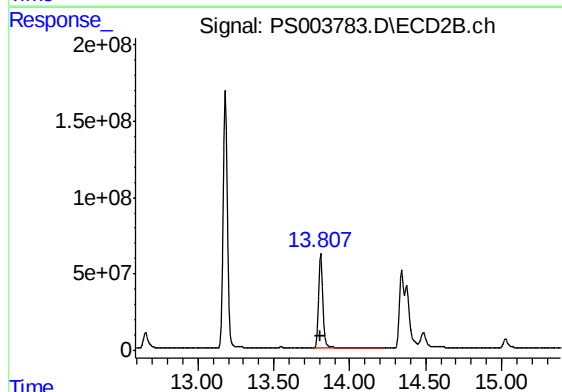
#11 2,4,5-TP (SILVEX)

R.T.: 14.386 min
Delta R.T.: 0.024 min
Response: 1326755961
Conc: 462.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

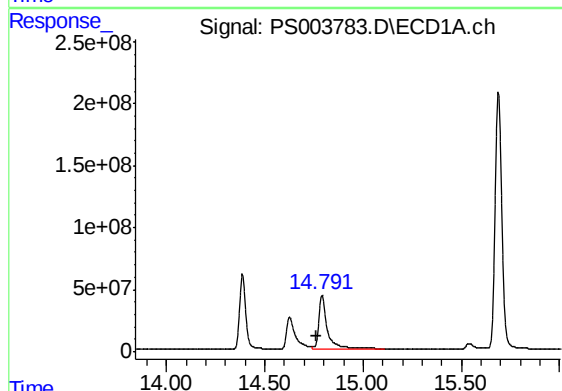
Manual Integrations
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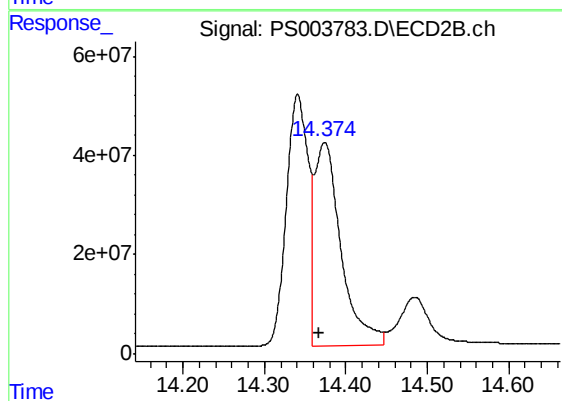
#11 2,4,5-TP (SILVEX)

R.T.: 13.808 min
Delta R.T.: 0.005 min
Response: 1232117436
Conc: 465.23 ng/ml



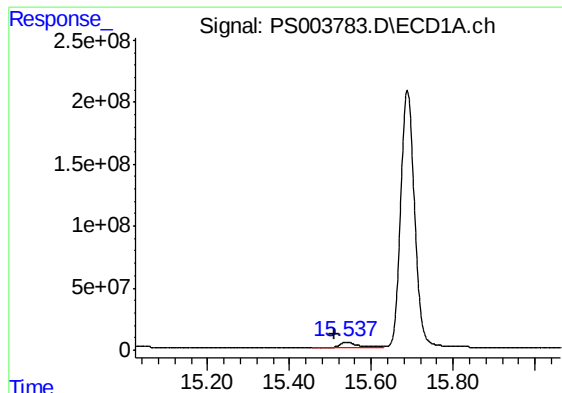
#12 2,4,5-T

R.T.: 14.791 min
Delta R.T.: 0.028 min
Response: 1282260949
Conc: 451.44 ng/ml



#12 2,4,5-T

R.T.: 14.374 min
Delta R.T.: 0.006 min
Response: 922767474
Conc: 424.48 ng/ml m



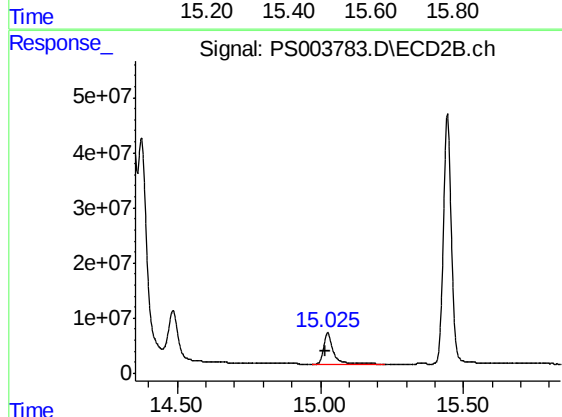
#13 2,4-DB

R.T.: 15.539 min
Delta R.T.: 0.029 min
Response: 129787758
Conc: 430.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

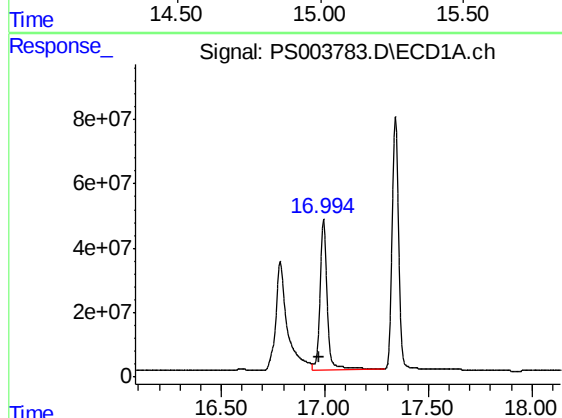
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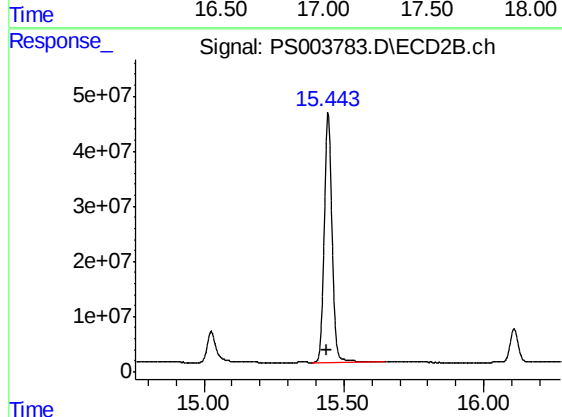
#13 2,4-DB

R.T.: 15.025 min
Delta R.T.: 0.007 min
Response: 128785653
Conc: 433.69 ng/ml



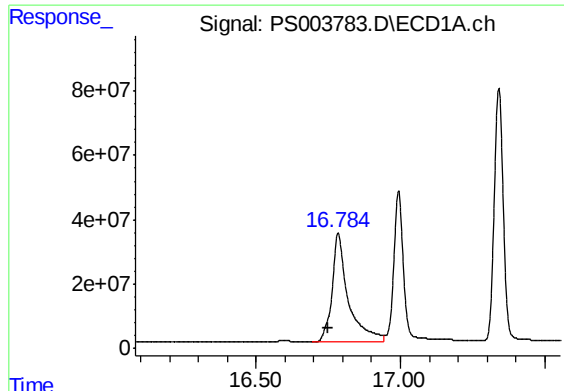
#14 DINOSEB

R.T.: 16.994 min
Delta R.T.: 0.022 min
Response: 1128563852
Conc: 471.93 ng/ml



#14 DINOSEB

R.T.: 15.444 min
Delta R.T.: 0.004 min
Response: 874937961
Conc: 456.00 ng/ml



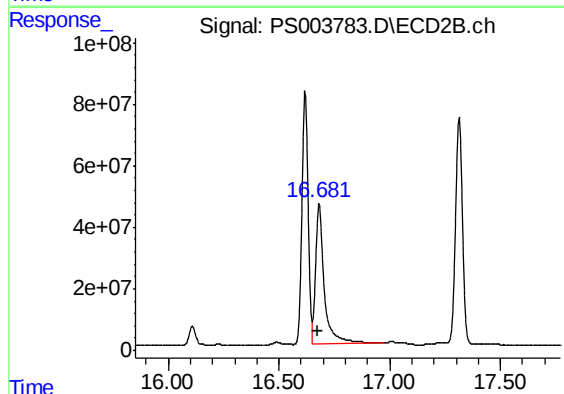
#15 Picloram

R.T.: 16.785 min
Delta R.T.: 0.033 min
Response: 1315836802
Conc: 387.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

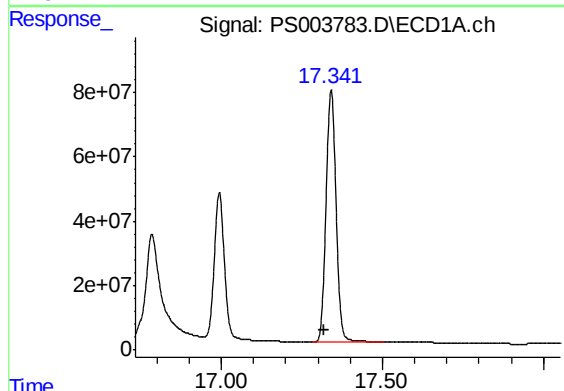
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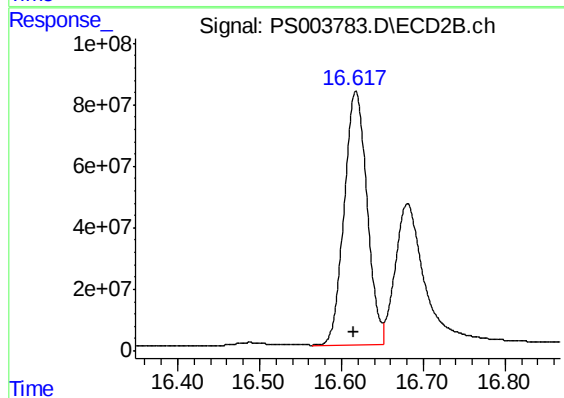
#15 Picloram

R.T.: 16.681 min
Delta R.T.: 0.008 min
Response: 1238948548
Conc: 390.68 ng/ml



#16 DCPA

R.T.: 17.341 min
Delta R.T.: 0.022 min
Response: 1707441312
Conc: 474.17 ng/ml



#16 DCPA

R.T.: 16.618 min
Delta R.T.: 0.003 min
Response: 1600977225
Conc: 473.66 ng/ml