

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040619\
 Data File : PS004011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2019 13:26
 Operator : EI\SJ
 Sample : PB118577BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB118577BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:08:21 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	11.300	10.800	225.9E6	263.2E6	517.806	536.326m
Target Compounds							
1) T	Dalapon	2.866	2.341	368.7E6	339.8E6	494.493	465.649
2) T	3,5-DICHL...	9.727	8.962	338.5E6	314.4E6	492.483	492.972
3) T	4-Nitroph...	10.918	9.959	100.8E6	112.4E6	465.411	495.196
5) T	DICAMBA	11.598	11.076	1024.1E6	921.8E6	499.230	495.643m
6) T	MCPD	11.937	11.304	71009510	58003397	51.048m	49.126
7) T	MCPA	12.186	11.679	106.2E6	86327645	50.334	48.408m
8) T	DICHLORPROP	12.791	12.202	240.8E6	227.3E6	493.055	488.258
9) T	2,4-D	13.163	12.678	237.1E6	260.0E6	487.568	488.780
10) T	Pentachlo...	13.512	13.204	4034.4E6	3557.5E6	523.714	514.055
11) T	2,4,5-TP ...	14.392	13.831	1478.8E6	1341.0E6	515.516	506.360
12) T	2,4,5-T	14.797	14.398	1488.8E6	1137.8E6	524.169	523.379m
13) T	2,4-DB	15.545	15.048	163.9E6	140.1E6	543.635	471.722
14) T	DINOSEB	16.999	15.466	1250.4E6	933.5E6	522.875	486.506
15) T	Picloram	16.789	16.702	1769.3E6	1636.9E6	520.831	516.168
16) T	DCPA	17.345	16.640	1886.1E6	1722.1E6	523.786	509.488

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040619\
Data File : PS004011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2019 13:26
Operator : EI\SJ
Sample : PB118577BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

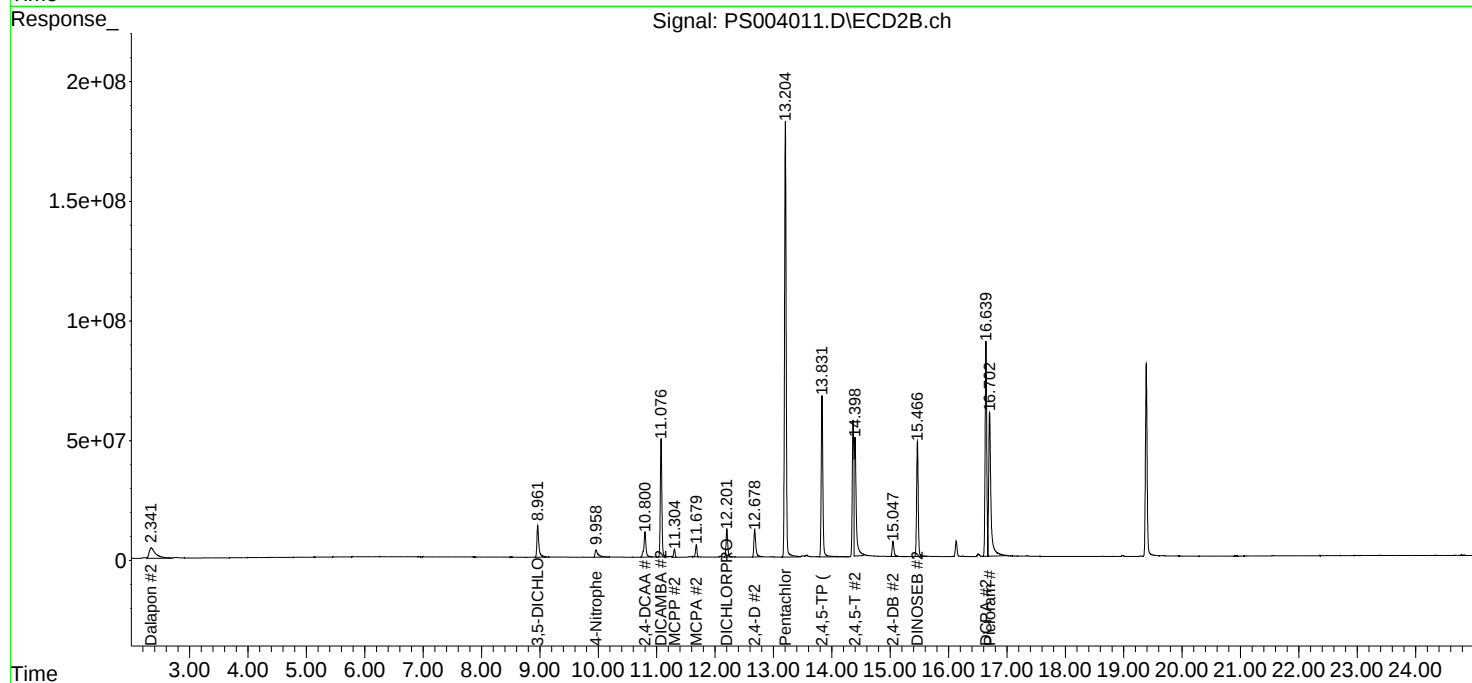
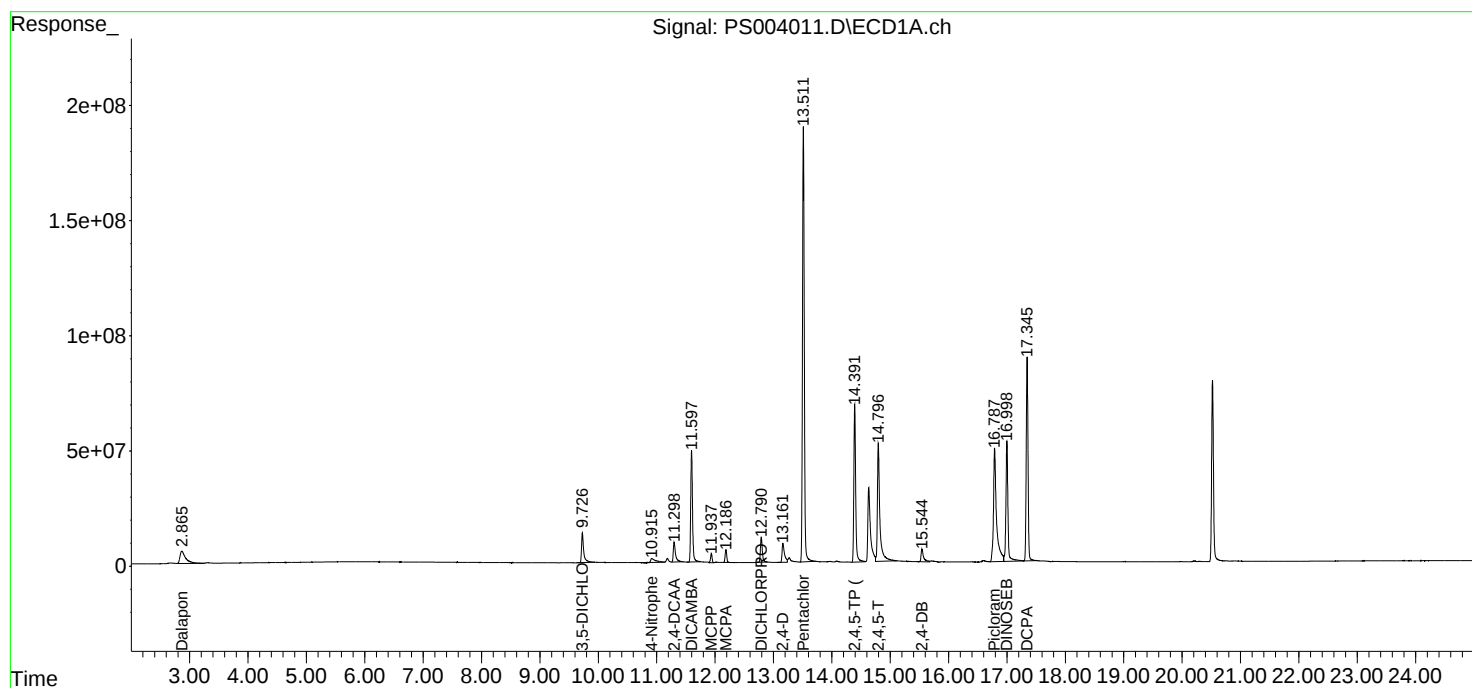
Instrument :
ECD_S
ClientSampled :
PB118577BS

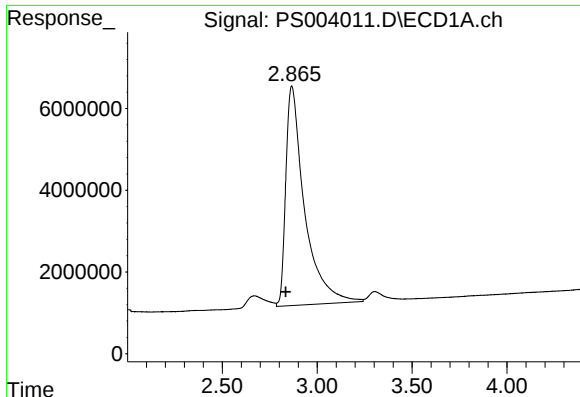
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:08:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 2019
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Volume 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





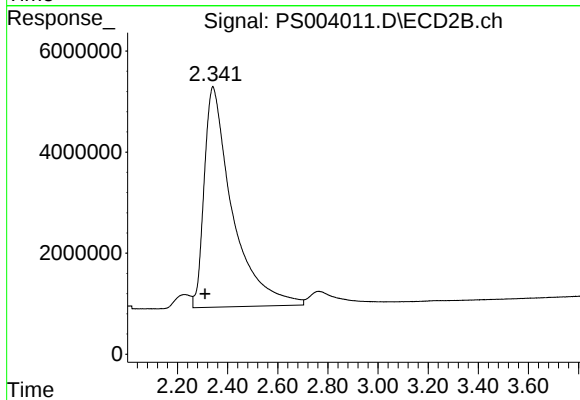
#1 Dalapon

R.T.: 2.866 min
Delta R.T.: 0.031 min
Response: 368661339
Conc: 494.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118577BS

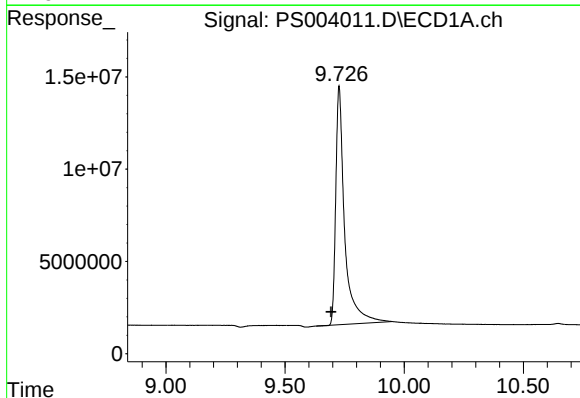
Manual Integrations
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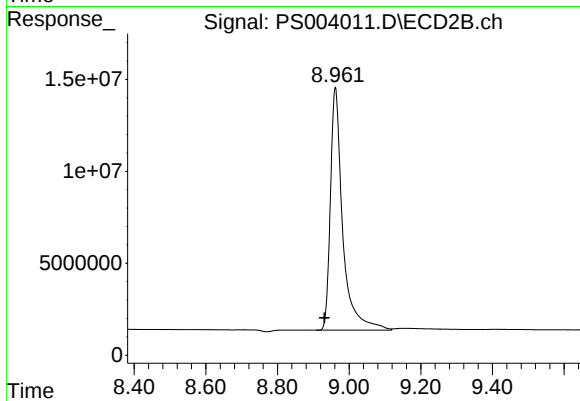
#1 Dalapon

R.T.: 2.341 min
Delta R.T.: 0.031 min
Response: 339750703
Conc: 465.65 ng/ml



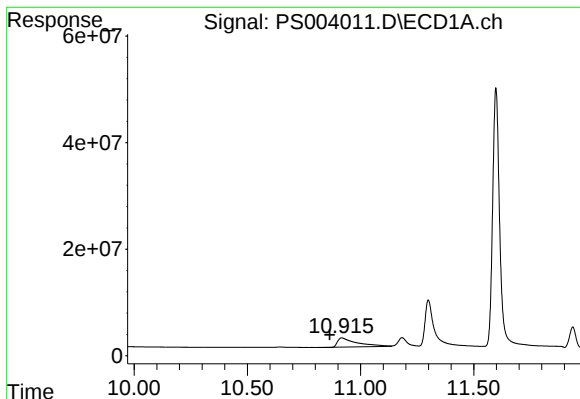
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.727 min
Delta R.T.: 0.034 min
Response: 338514111
Conc: 492.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.962 min
Delta R.T.: 0.031 min
Response: 314446139
Conc: 492.97 ng/ml



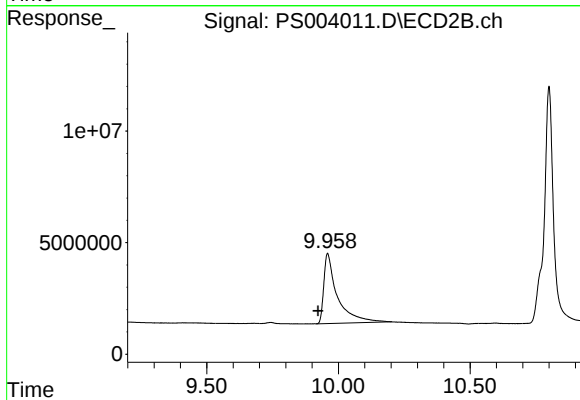
#3 4-Nitrophenol

R.T.: 10.918 min
Delta R.T.: 0.053 min
Response: 100836095
Conc: 465.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118577BS

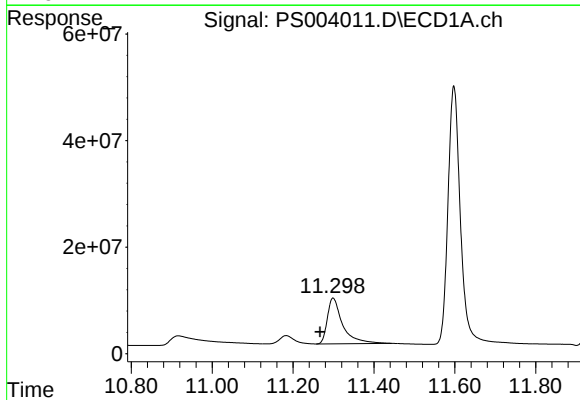
Manual Integrations
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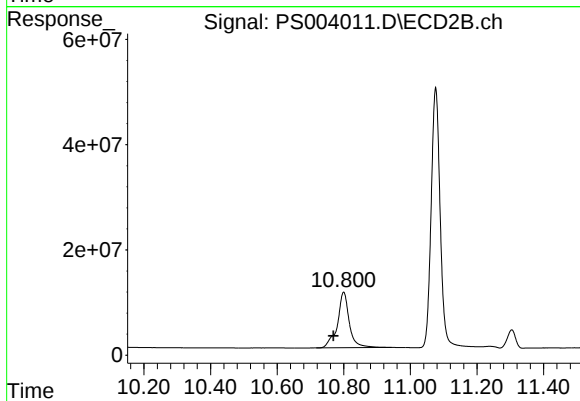
#3 4-Nitrophenol

R.T.: 9.959 min
Delta R.T.: 0.036 min
Response: 112426790
Conc: 495.20 ng/ml



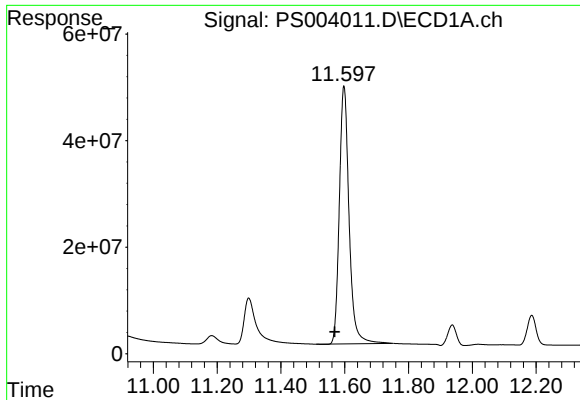
#4 2,4-DCAA

R.T.: 11.300 min
Delta R.T.: 0.033 min
Response: 225873547
Conc: 517.81 ng/ml



#4 2,4-DCAA

R.T.: 10.800 min
Delta R.T.: 0.031 min
Response: 263152991
Conc: 536.33 ng/ml m



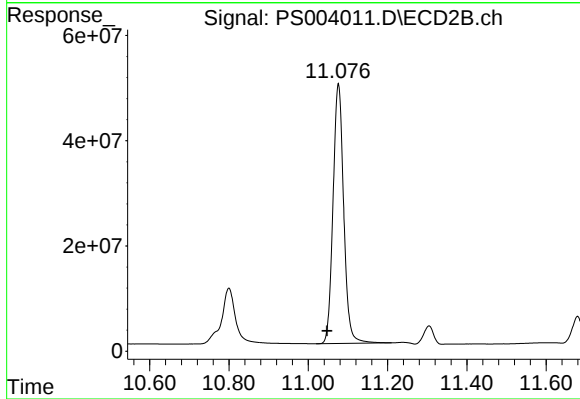
#5 DICAMBA

R.T.: 11.598 min
Delta R.T.: 0.029 min
Response: 1024148940
Conc: 499.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118577BS

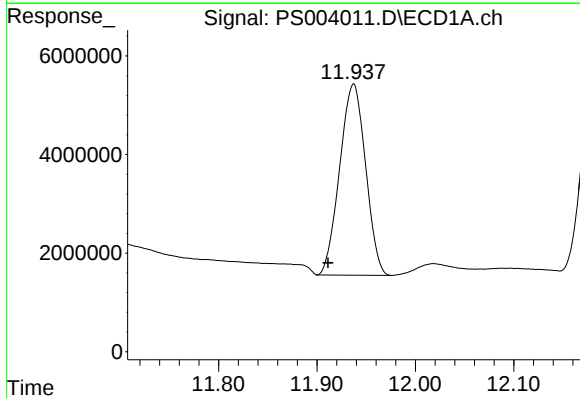
Manual Integrations
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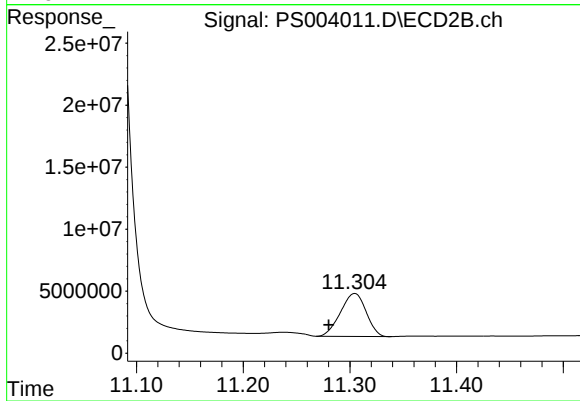
#5 DICAMBA

R.T.: 11.076 min
Delta R.T.: 0.028 min
Response: 921773971
Conc: 495.64 ng/ml m



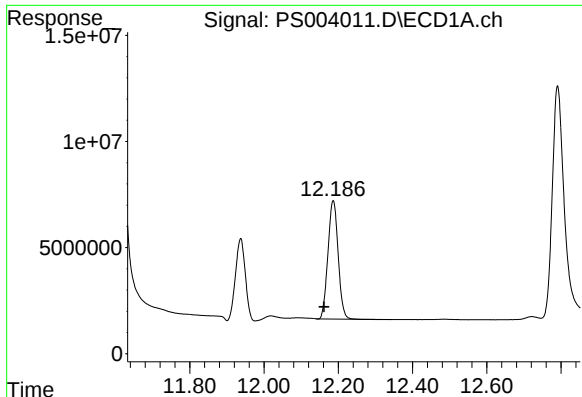
#6 MCP

R.T.: 11.937 min
Delta R.T.: 0.026 min
Response: 71009510
Conc: 51.05 ug/ml m



#6 MCP

R.T.: 11.304 min
Delta R.T.: 0.024 min
Response: 58003397
Conc: 49.13 ug/ml



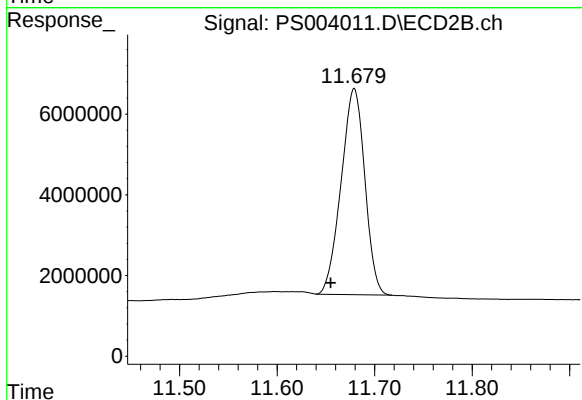
#7 MCPA

R.T.: 12.186 min
Delta R.T.: 0.025 min
Response: 106194063
Conc: 50.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB118577BS

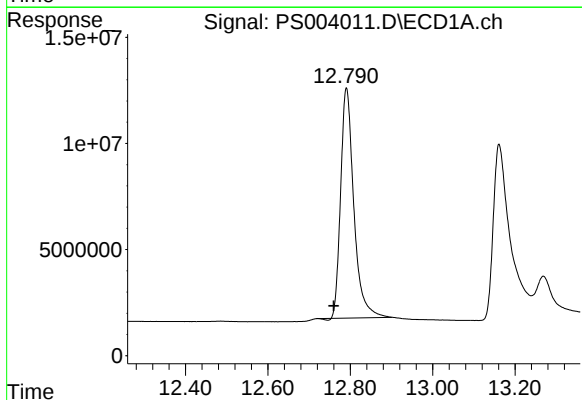
Manual Integrations
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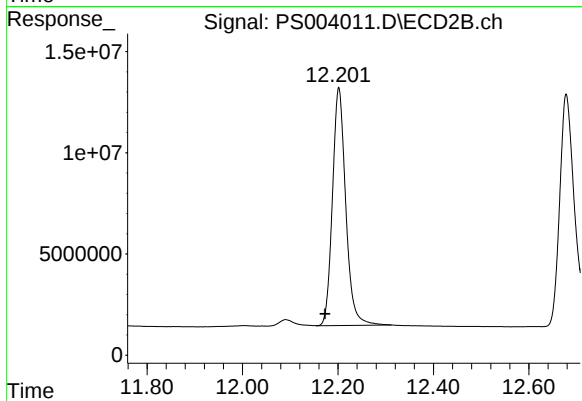
#7 MCPA

R.T.: 11.679 min
Delta R.T.: 0.024 min
Response: 86327645
Conc: 48.41 ug/ml m



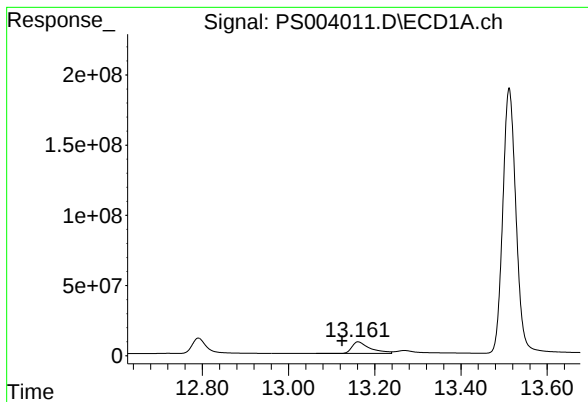
#8 DICHLORPROP

R.T.: 12.791 min
Delta R.T.: 0.031 min
Response: 240827454
Conc: 493.06 ng/ml



#8 DICHLORPROP

R.T.: 12.202 min
Delta R.T.: 0.029 min
Response: 227300715
Conc: 488.26 ng/ml



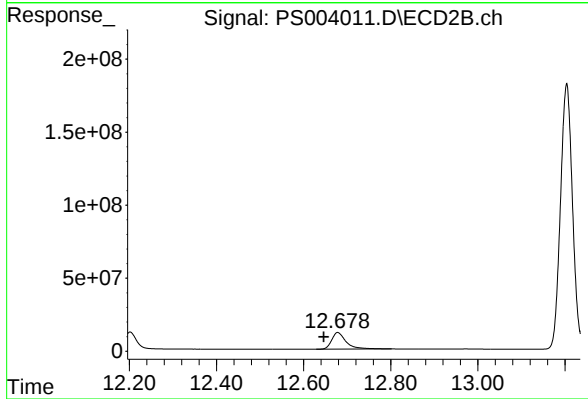
#9 2,4-D

R.T.: 13.163 min
Delta R.T.: 0.038 min
Response: 237091566
Conc: 487.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118577BS

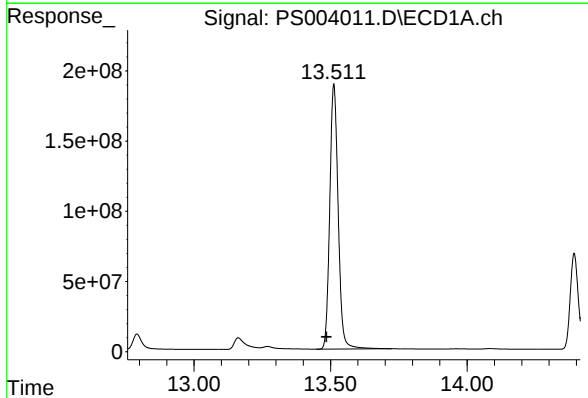
Manual Integrations
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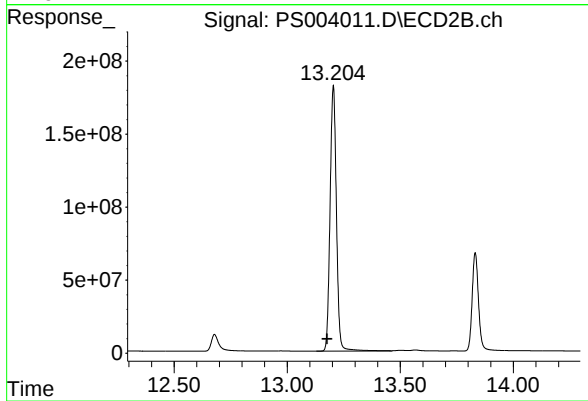
#9 2,4-D

R.T.: 12.678 min
Delta R.T.: 0.032 min
Response: 259985200
Conc: 488.78 ng/ml



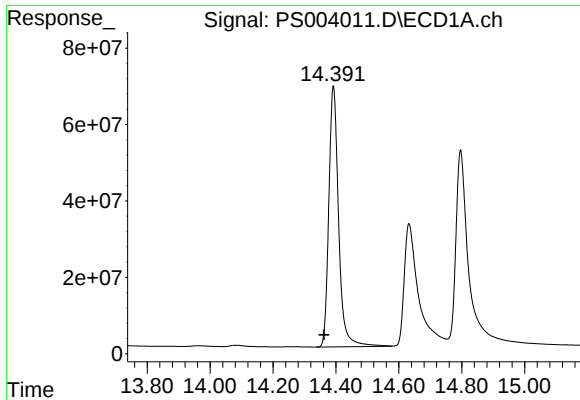
#10 Pentachlorophenol

R.T.: 13.512 min
Delta R.T.: 0.027 min
Response: 4034355064
Conc: 523.71 ng/ml



#10 Pentachlorophenol

R.T.: 13.204 min
Delta R.T.: 0.027 min
Response: 3557450562
Conc: 514.05 ng/ml



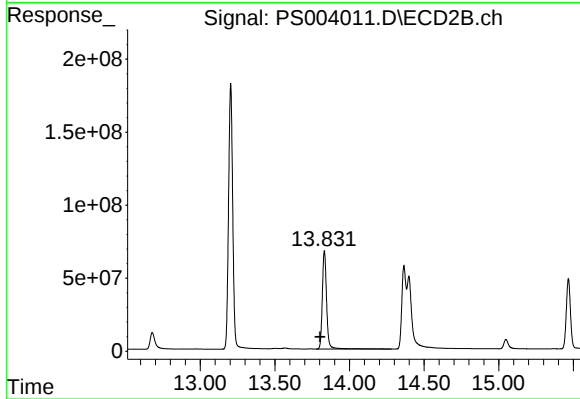
#11 2,4,5-TP (SILVEX)

R.T.: 14.392 min
Delta R.T.: 0.030 min
Response: 1478831534
Conc: 515.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118577BS

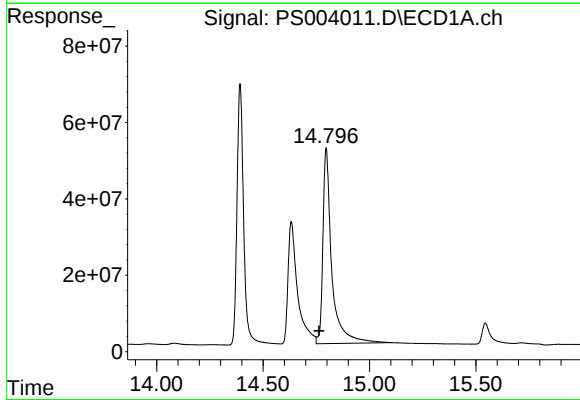
Manual Integrations
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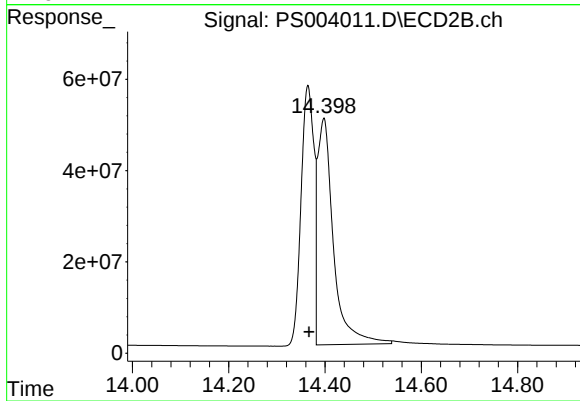
#11 2,4,5-TP (SILVEX)

R.T.: 13.831 min
Delta R.T.: 0.028 min
Response: 1341040791
Conc: 506.36 ng/ml



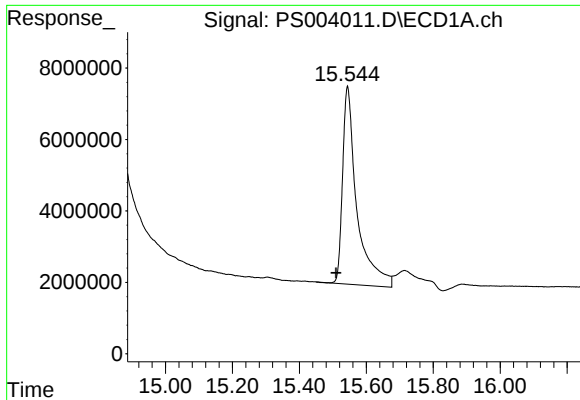
#12 2,4,5-T

R.T.: 14.797 min
Delta R.T.: 0.034 min
Response: 1488837039
Conc: 524.17 ng/ml



#12 2,4,5-T

R.T.: 14.398 min
Delta R.T.: 0.031 min
Response: 1137762760
Conc: 523.38 ng/ml m



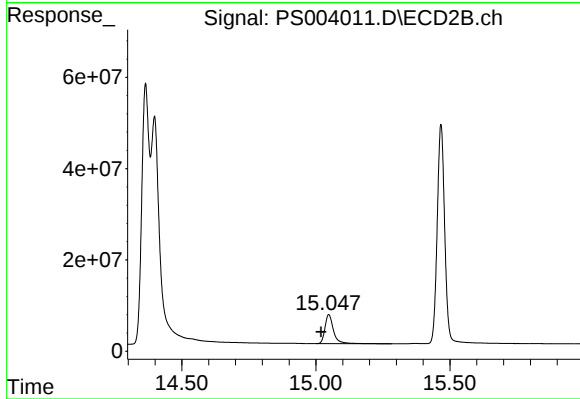
#13 2,4-DB

R.T.: 15.545 min
Delta R.T.: 0.035 min
Response: 163907181
Conc: 543.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118577BS

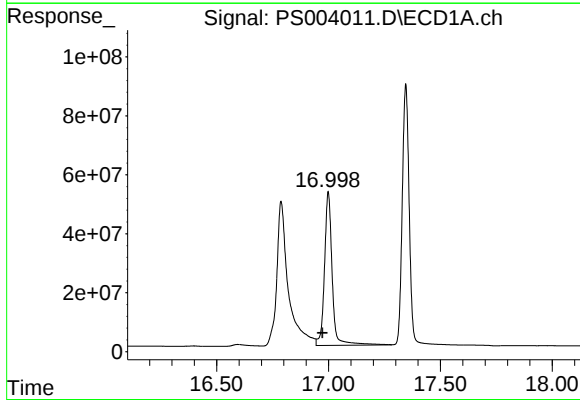
Manual Integrations
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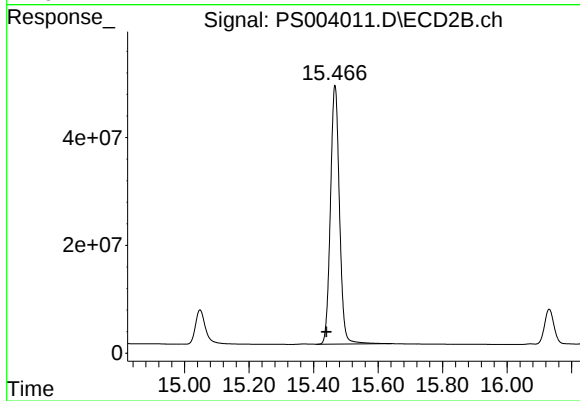
#13 2,4-DB

R.T.: 15.048 min
Delta R.T.: 0.029 min
Response: 140078009
Conc: 471.72 ng/ml



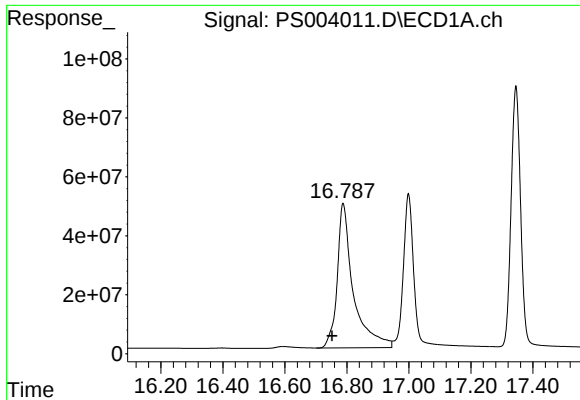
#14 DINOSEB

R.T.: 16.999 min
Delta R.T.: 0.026 min
Response: 1250394607
Conc: 522.88 ng/ml



#14 DINOSEB

R.T.: 15.466 min
Delta R.T.: 0.026 min
Response: 933462835
Conc: 486.51 ng/ml



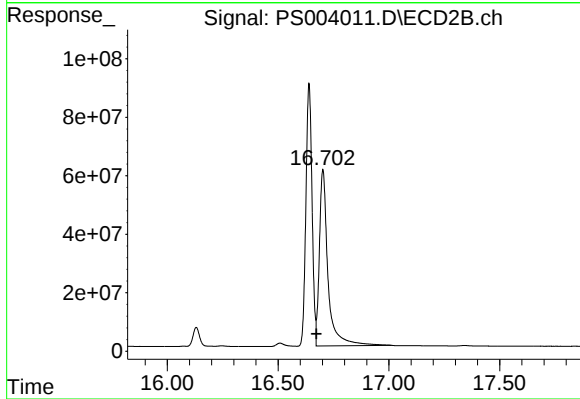
#15 Picloram

R.T.: 16.789 min
Delta R.T.: 0.037 min
Response: 1769293266
Conc: 520.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118577BS

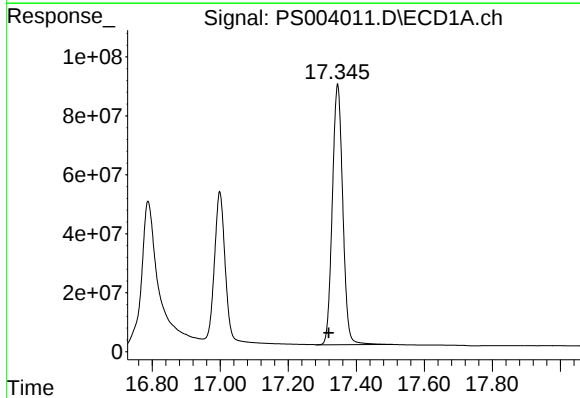
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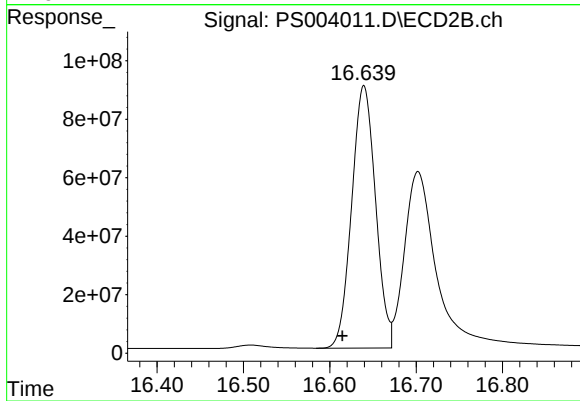
#15 Picloram

R.T.: 16.702 min
Delta R.T.: 0.029 min
Response: 1636884640
Conc: 516.17 ng/ml



#16 DCPA

R.T.: 17.345 min
Delta R.T.: 0.026 min
Response: 1886101537
Conc: 523.79 ng/ml



#16 DCPA

R.T.: 16.640 min
Delta R.T.: 0.025 min
Response: 1722085126
Conc: 509.49 ng/ml