

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032819\
 Data File : PS003807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 11:49
 Operator : EI\SJ
 Sample : PB118135BS
 Misc :
 ALS Vial : 4 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 29 04:56:57 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	11.269	10.762	202.9E6	232.7E6	465.157	474.187
Target Compounds							
1) T	Dalapon	2.836	2.304	312.6E6	320.5E6	419.280	439.252
2) T	3,5-DICHL...	9.696	8.922	303.2E6	282.2E6	441.036	442.367
3) T	4-Nitroph...	10.882	9.920	89500815	96932695	413.093	426.951
5) T	DICAMBA	11.568	11.039	904.7E6	820.6E6	440.982	441.224
6) T	MCPD	11.908	11.268	58337757	50410026	41.938	42.695
7) T	MCPA	12.157	11.642	91325609	75416865	43.287	42.290
8) T	DICHLORPROP	12.762	12.166	215.0E6	205.1E6	440.256	440.522
9) T	2,4-D	13.133	12.643	208.4E6	225.7E6	428.632	424.358
10) T	Pentachlo...	13.484	13.170	3541.4E6	3198.4E6	459.720	462.174
11) T	2,4,5-TP ...	14.364	13.797	1285.7E6	1191.0E6	448.182	449.705
12) T	2,4,5-T	14.768	14.365	1132.7E6	854.3E6	398.799m	392.983m
13) T	2,4-DB	15.517	15.016	126.4E6	110.9E6	419.364	373.345
14) T	DINOSEB	16.972	15.435	1082.5E6	845.8E6	452.660	440.836
15) T	Picloram	16.763	16.672	1264.5E6	1230.8E6	372.221	388.112
16) T	DCPA	17.319	16.609	1655.0E6	1549.5E6	459.610	458.436

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032819\
Data File : PS003807.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 11:49
Operator : EI\SJ
Sample : PB118135BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

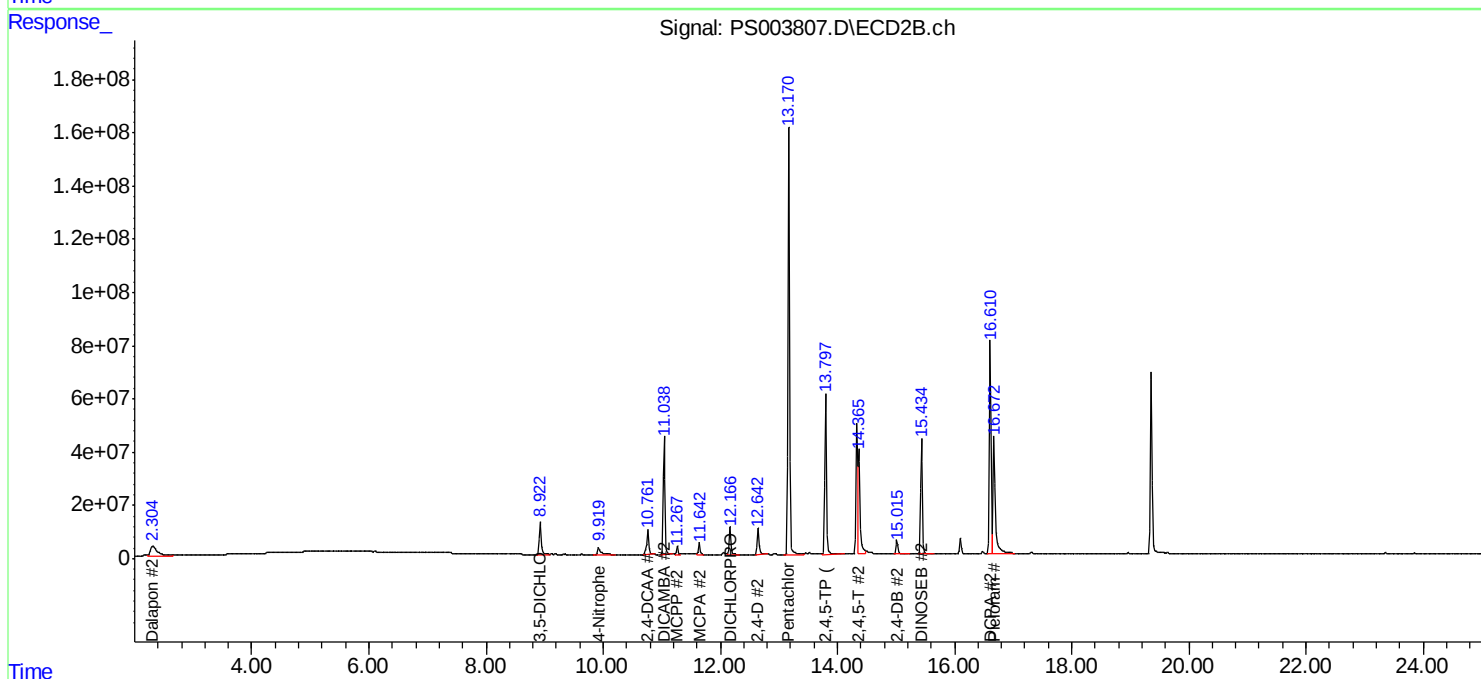
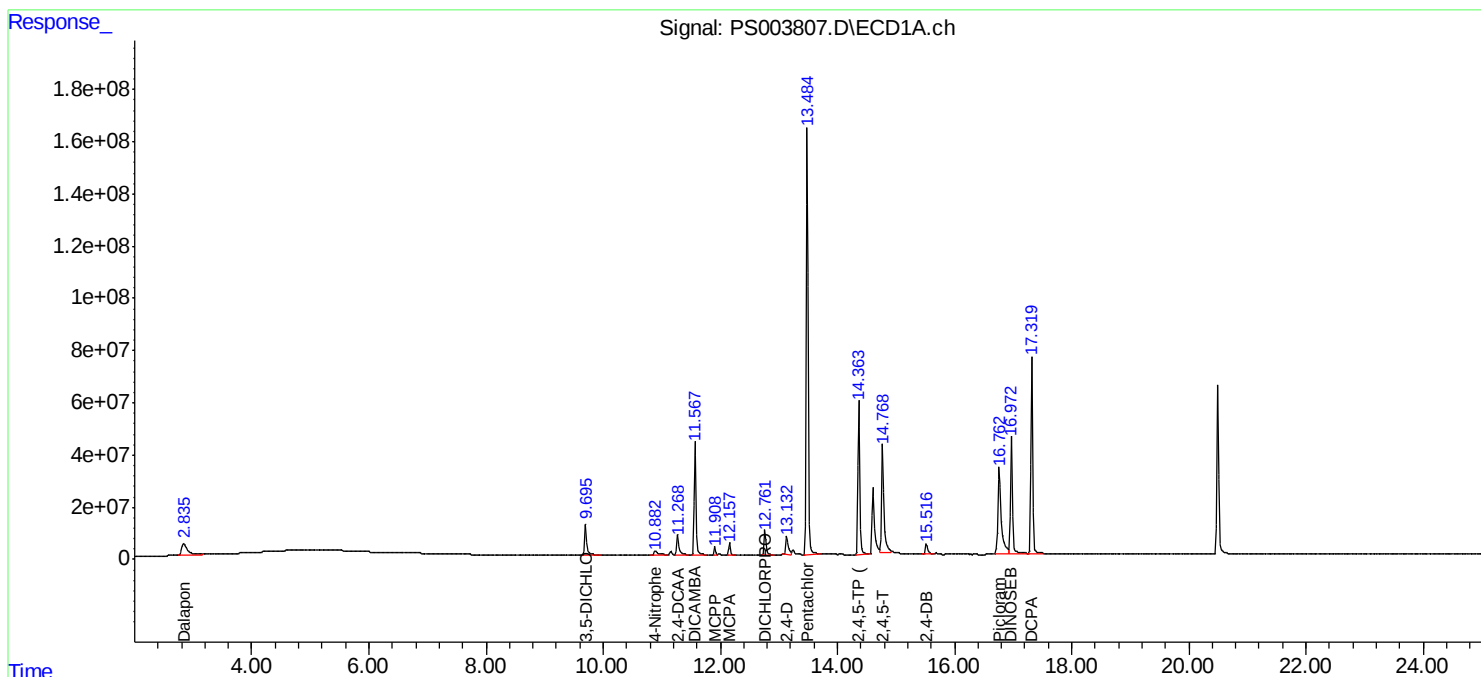
Instrument :
ECD_S
ClientSampled :
PB118135BS

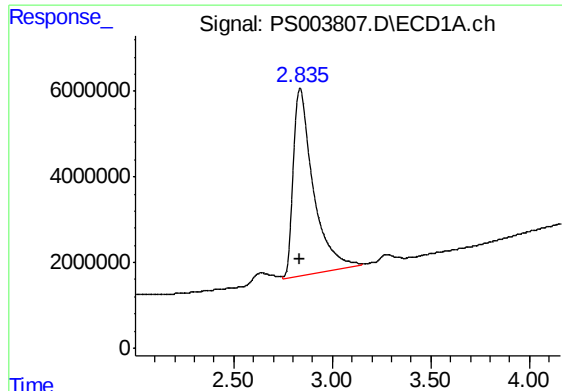
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 04:56:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 2019
Response via : Initial 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





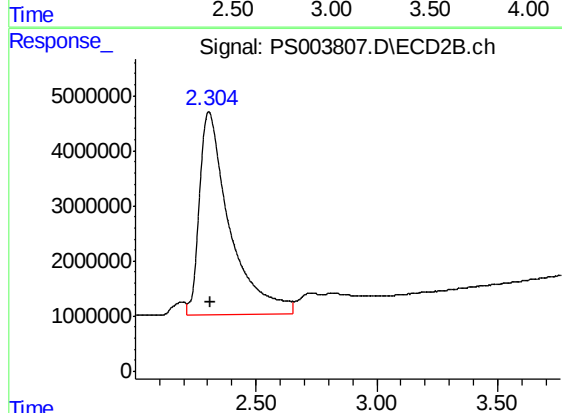
#1 Dalapon

R.T.: 2.836 min
Delta R.T.: 0.001 min
Response: 312587068
Conc: 419.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

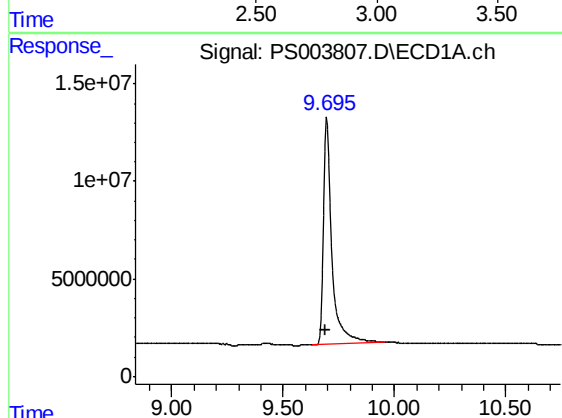
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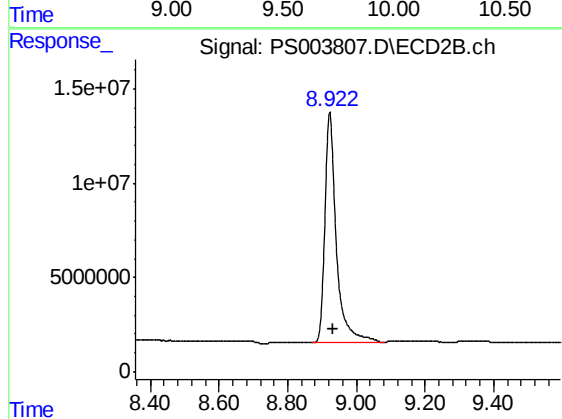
#1 Dalapon

R.T.: 2.304 min
Delta R.T.: -0.007 min
Response: 320490449
Conc: 439.25 ng/ml



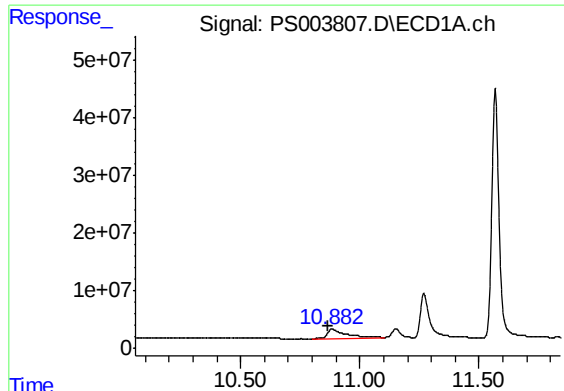
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.696 min
Delta R.T.: 0.002 min
Response: 303151798
Conc: 441.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.922 min
Delta R.T.: -0.009 min
Response: 282166965
Conc: 442.37 ng/ml



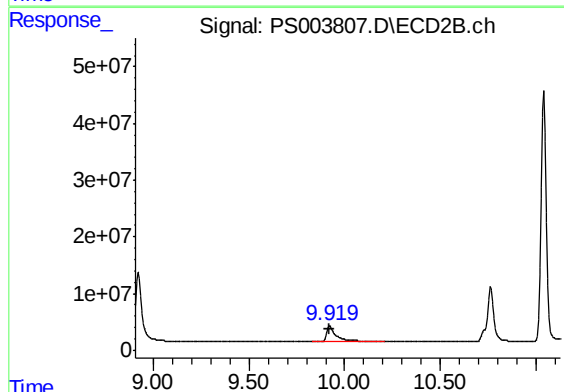
#3 4-Nitrophenol

R.T.: 10.882 min
Delta R.T.: 0.018 min
Response: 89500815
Conc: 413.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

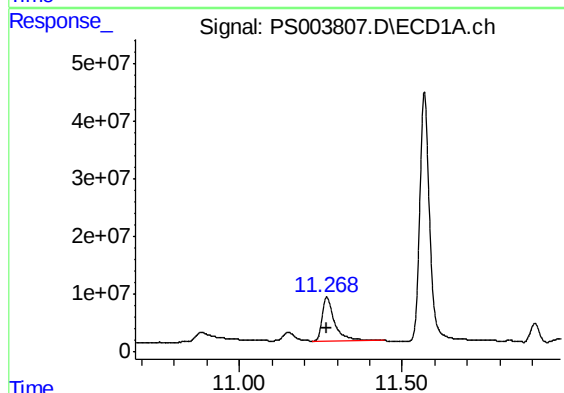
Manual Integrations
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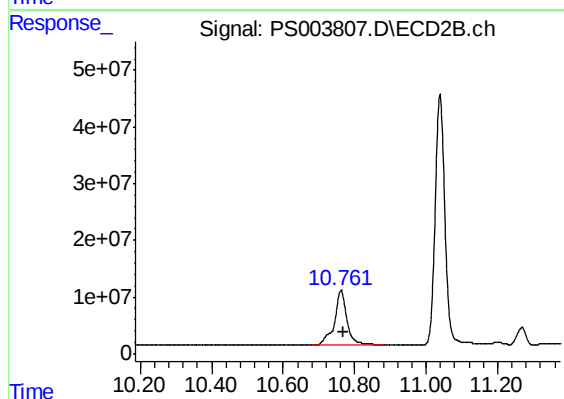
#3 4-Nitrophenol

R.T.: 9.920 min
Delta R.T.: -0.003 min
Response: 96932695
Conc: 426.95 ng/ml



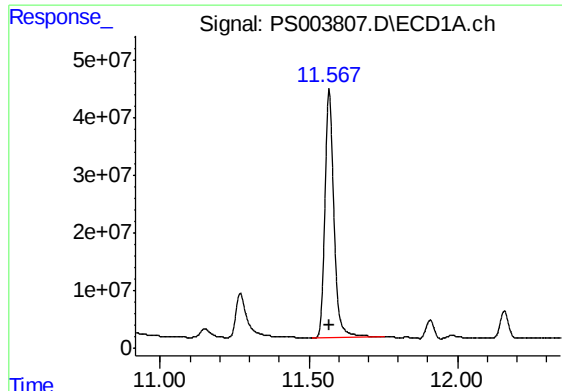
#4 2,4-DCAA

R.T.: 11.269 min
Delta R.T.: 0.002 min
Response: 202907429
Conc: 465.16 ng/ml



#4 2,4-DCAA

R.T.: 10.762 min
Delta R.T.: -0.007 min
Response: 232663951
Conc: 474.19 ng/ml



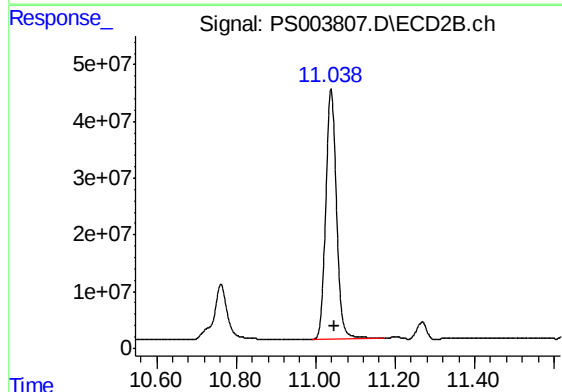
#5 DICAMBA

R.T.: 11.568 min
Delta R.T.: 0.000 min
Response: 904655621
Conc: 440.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

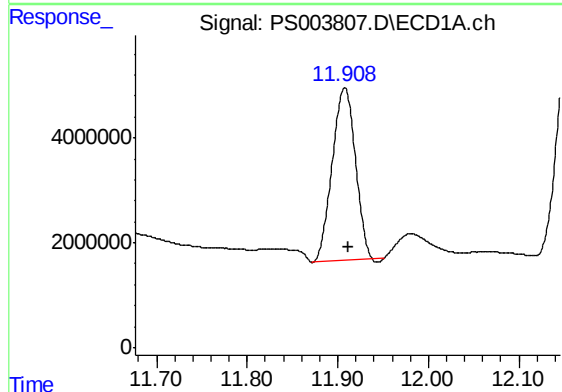
Manual Integrations
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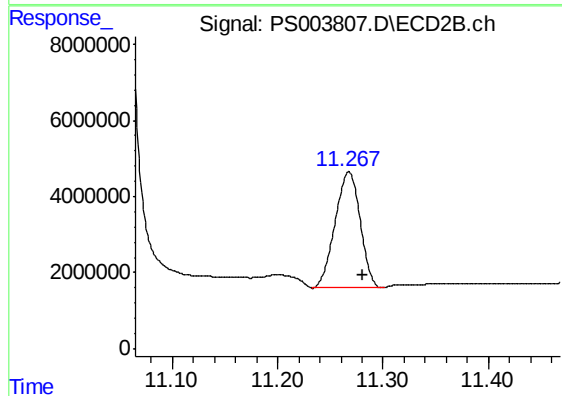
#5 DICAMBA

R.T.: 11.039 min
Delta R.T.: -0.009 min
Response: 820568615
Conc: 441.22 ng/ml



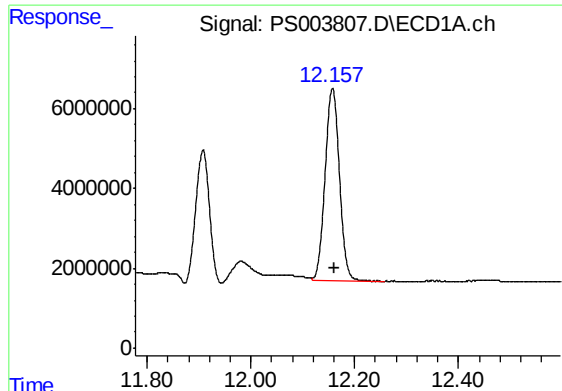
#6 MCPP

R.T.: 11.908 min
Delta R.T.: -0.004 min
Response: 58337757
Conc: 41.94 ug/ml



#6 MCPP

R.T.: 11.268 min
Delta R.T.: -0.013 min
Response: 50410026
Conc: 42.69 ug/ml



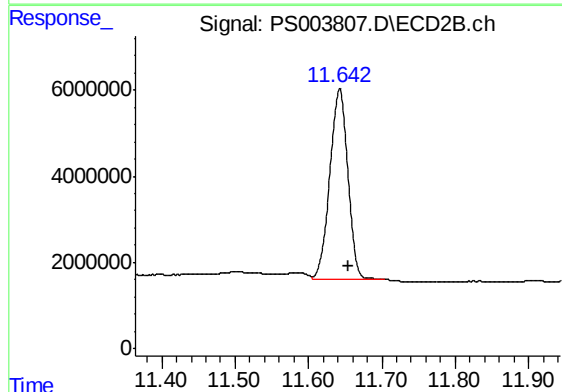
#7 MCPA

R.T.: 12.157 min
Delta R.T.: -0.004 min
Response: 91325609
Conc: 43.29 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

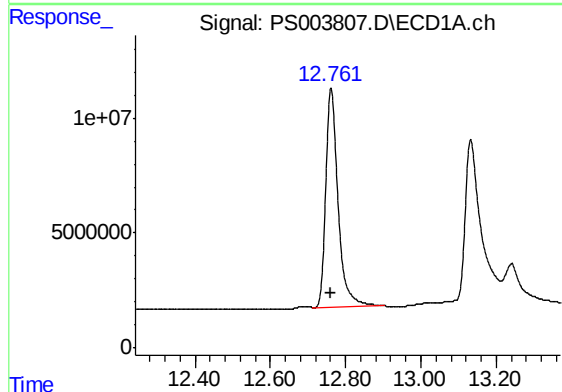
Manual Integrations
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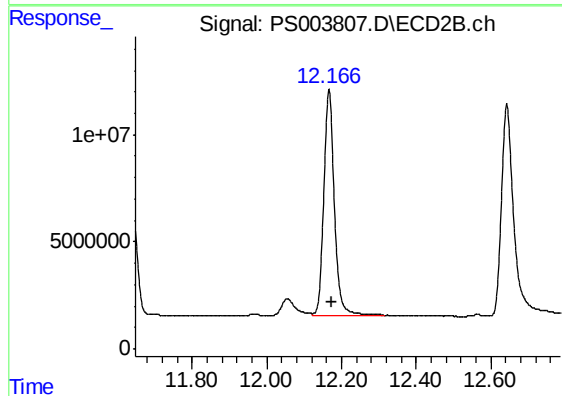
#7 MCPA

R.T.: 11.642 min
Delta R.T.: -0.013 min
Response: 75416865
Conc: 42.29 ug/ml



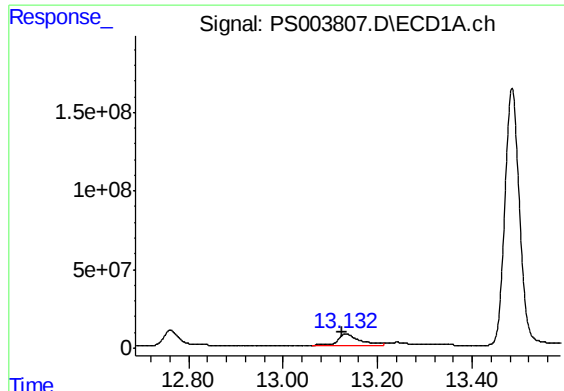
#8 DICHLORPROP

R.T.: 12.762 min
Delta R.T.: 0.001 min
Response: 215038306
Conc: 440.26 ng/ml



#8 DICHLORPROP

R.T.: 12.166 min
Delta R.T.: -0.007 min
Response: 205077973
Conc: 440.52 ng/ml



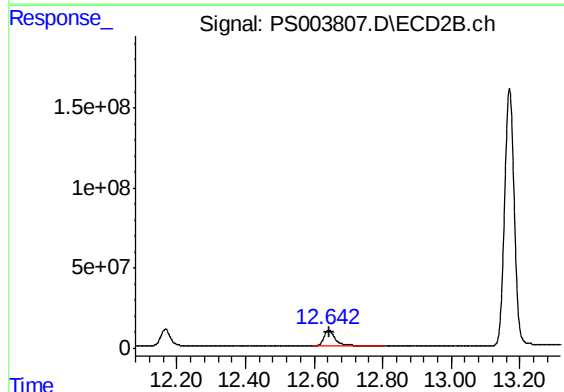
#9 2,4-D

R.T.: 13.133 min
Delta R.T.: 0.008 min
Response: 208432642
Conc: 428.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

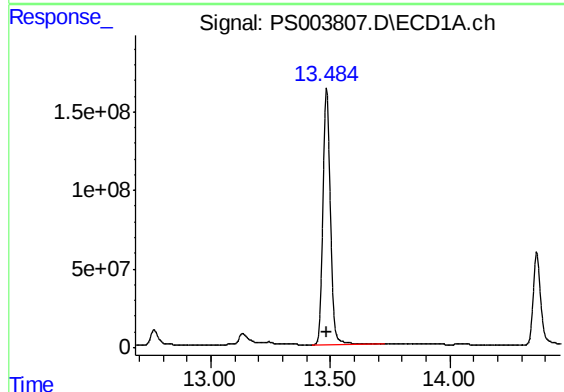
Manual Integrations
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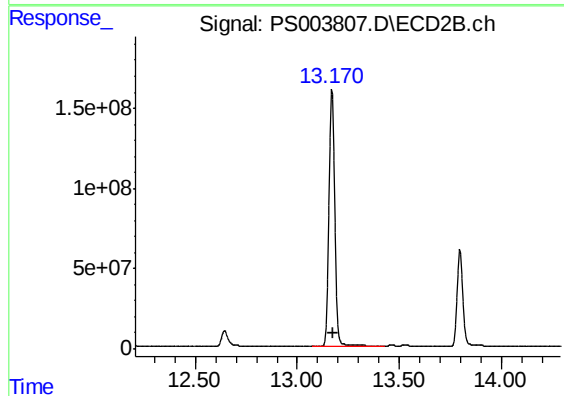
#9 2,4-D

R.T.: 12.643 min
Delta R.T.: -0.003 min
Response: 225718844
Conc: 424.36 ng/ml



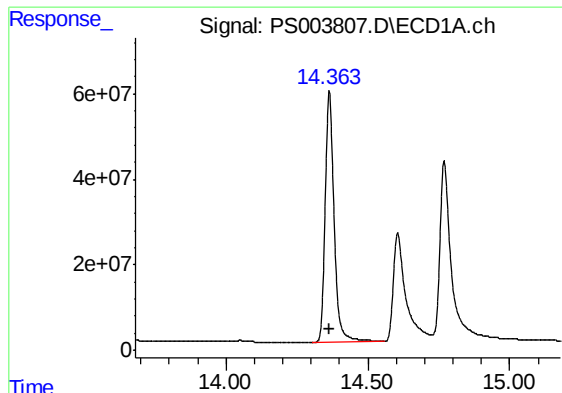
#10 Pentachlorophenol

R.T.: 13.484 min
Delta R.T.: 0.000 min
Response: 3541381372
Conc: 459.72 ng/ml



#10 Pentachlorophenol

R.T.: 13.170 min
Delta R.T.: -0.007 min
Response: 3198417216
Conc: 462.17 ng/ml



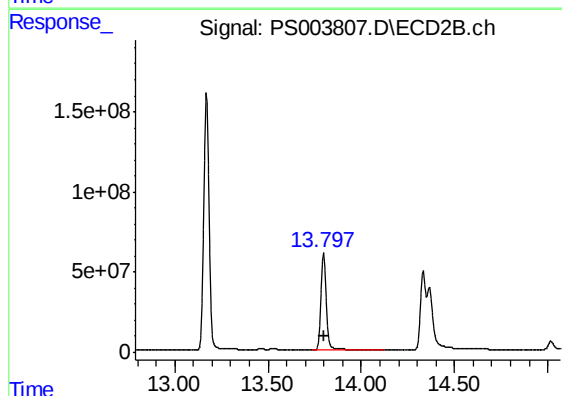
#11 2,4,5-TP (SILVEX)

R.T.: 14.364 min
Delta R.T.: 0.002 min
Response: 1285673986
Conc: 448.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

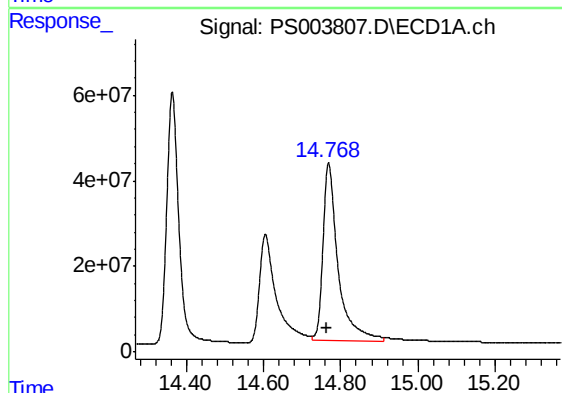
Manual Integrations
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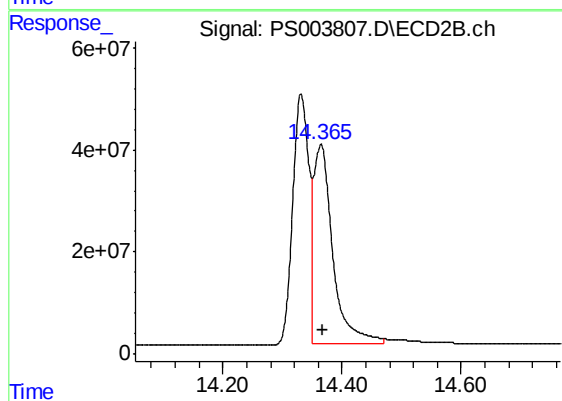
#11 2,4,5-TP (SILVEX)

R.T.: 13.797 min
Delta R.T.: -0.006 min
Response: 1190994847
Conc: 449.70 ng/ml



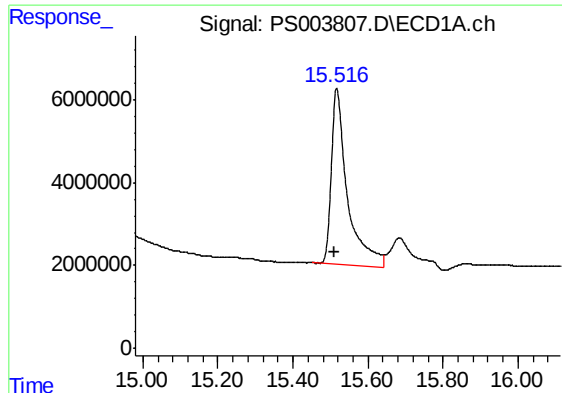
#12 2,4,5-T

R.T.: 14.768 min
Delta R.T.: 0.005 min
Response: 1132739333
Conc: 398.80 ng/ml m



#12 2,4,5-T

R.T.: 14.365 min
Delta R.T.: -0.003 min
Response: 854297172
Conc: 392.98 ng/ml m



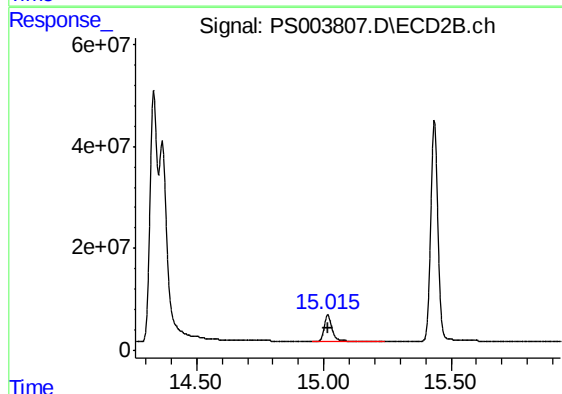
#13 2,4-DB

R.T.: 15.517 min
Delta R.T.: 0.007 min
Response: 126439131
Conc: 419.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

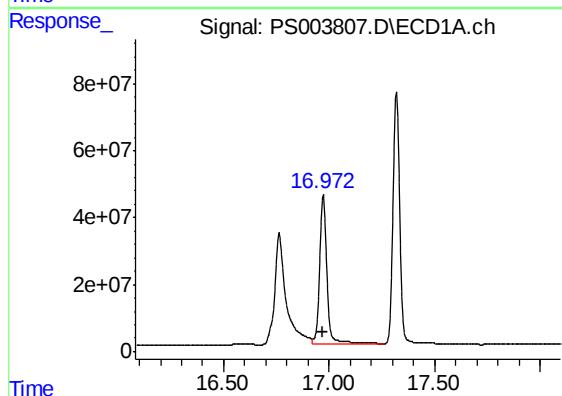
Manual Integrations
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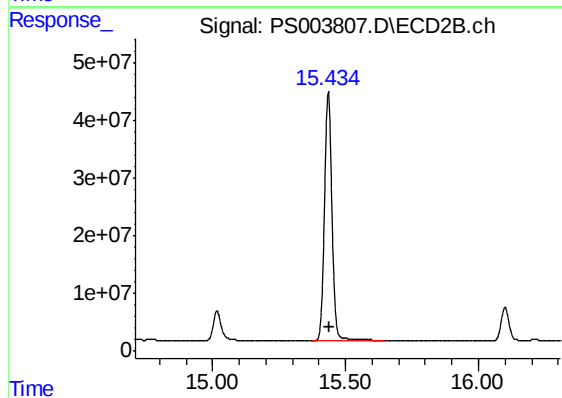
#13 2,4-DB

R.T.: 15.016 min
Delta R.T.: -0.003 min
Response: 110864796
Conc: 373.34 ng/ml



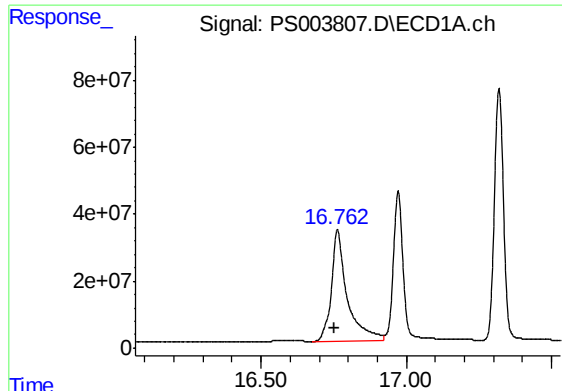
#14 DINOSEB

R.T.: 16.972 min
Delta R.T.: 0.000 min
Response: 1082483121
Conc: 452.66 ng/ml



#14 DINOSEB

R.T.: 15.435 min
Delta R.T.: -0.005 min
Response: 845836320
Conc: 440.84 ng/ml



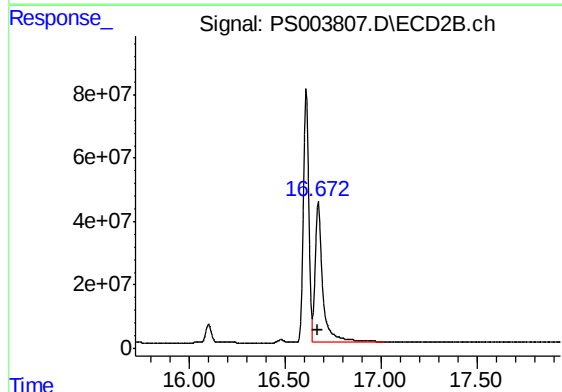
#15 Picloram

R.T.: 16.763 min
Delta R.T.: 0.011 min
Response: 1264456263
Conc: 372.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

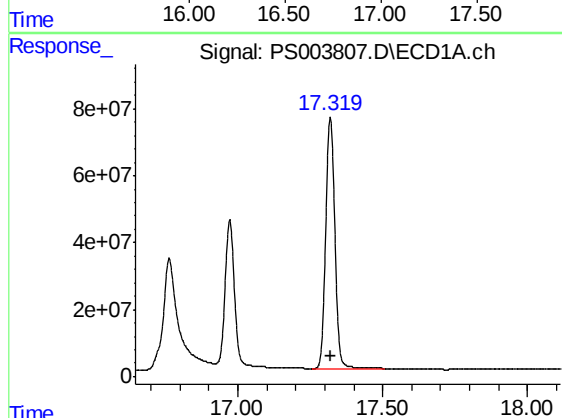
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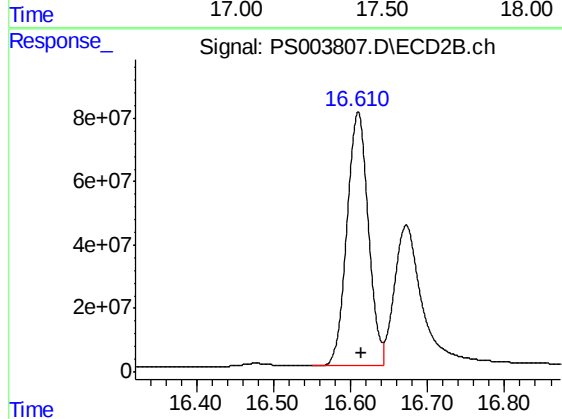
#15 Picloram

R.T.: 16.672 min
Delta R.T.: 0.000 min
Response: 1230788849
Conc: 388.11 ng/ml



#16 DCPA

R.T.: 17.319 min
Delta R.T.: 0.000 min
Response: 1655010325
Conc: 459.61 ng/ml



#16 DCPA

R.T.: 16.609 min
Delta R.T.: -0.005 min
Response: 1549528901
Conc: 458.44 ng/ml