

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030819\
 Data File : PS003468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2019 14:39
 Operator : EI\SJ
 Sample : PB117692BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB117692BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 22:18:23 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	11.303	10.805	223.0E6	250.9E6	507.856m	534.395
Target Compounds							
1) T	Dalapon	2.866	2.338	274.6E6	237.7E6	422.475	375.396
2) T	3,5-DICHL...	9.730	8.967	302.4E6	275.5E6	453.675	446.249
3) T	4-Nitroph...	10.906	9.960	84594793	88029461	402.052	391.541m
5) T	DICAMBA	11.606	11.083	821.1E6	813.0E6	465.804	486.609
6) T	MCPD	11.946	11.313	65872727	55405673	50.173m	46.938m
7) T	MCPA	12.195	11.687	88651755	77732692	44.693m	45.065
8) T	DICHLORPROP	12.799	12.210	216.0E6	203.0E6	499.180	491.234
9) T	2,4-D	13.165	12.684	228.2E6	256.1E6	492.043	487.858
10) T	Pentachlo...	13.523	13.214	3386.5E6	3105.2E6	479.370	471.511
11) T	2,4,5-TP ...	14.401	13.842	1240.0E6	1190.6E6	461.602	467.563
12) T	2,4,5-T	14.803	14.407	1114.0E6	847.2E6	421.719	420.084m
13) T	2,4-DB	15.552	15.059	116.1E6	124.7E6	490.474m	488.488
14) T	DINOSEB	17.012	15.479	934.6E6	783.6E6	416.237	439.040
15) T	Picloram	16.798	16.715	1073.1E6	1094.7E6	435.983	431.287
16) T	DCPA	17.357	16.655	938.8E6	1001.7E6	284.886	322.046

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030819\
Data File : PS003468.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2019 14:39
Operator : EI\SJ
Sample : PB117692BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

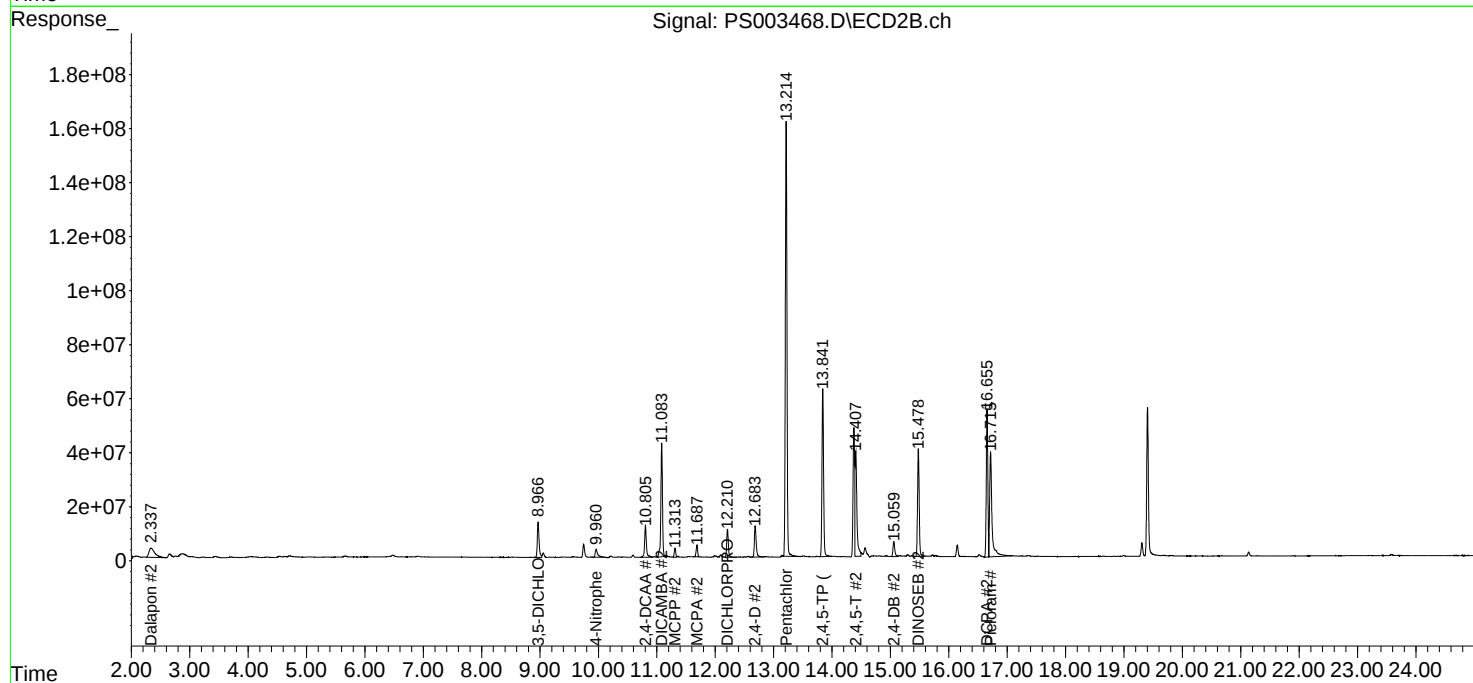
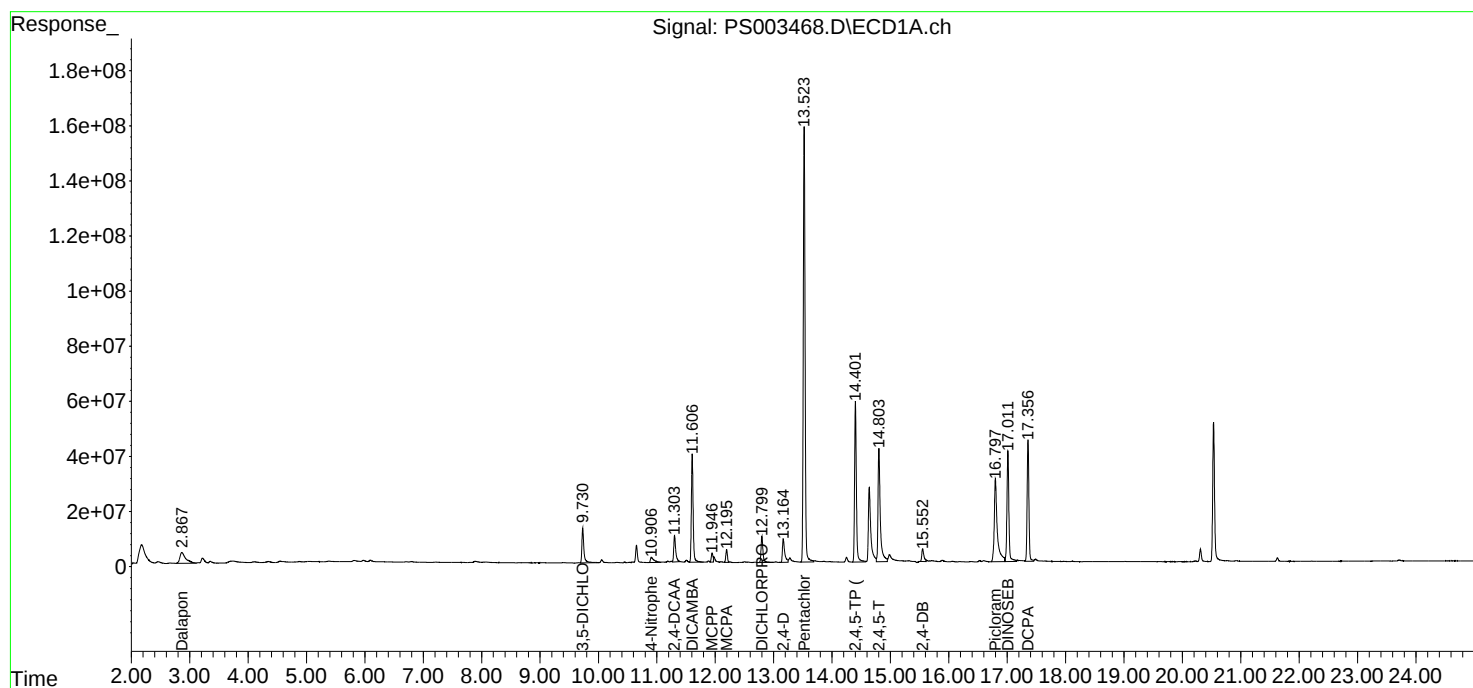
Instrument :
ECD_S
ClientSampled :
PB117692BSD

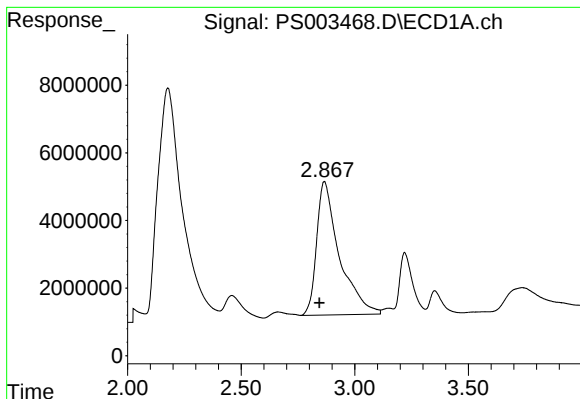
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 22:18:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial 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





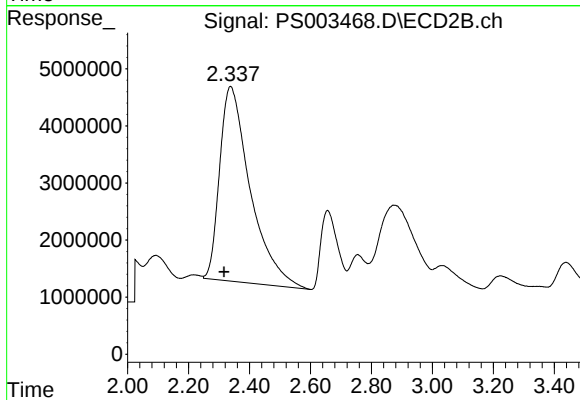
#1 Dalapon

R.T.: 2.866 min
Delta R.T.: 0.022 min
Response: 274584925
Conc: 422.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117692BSD

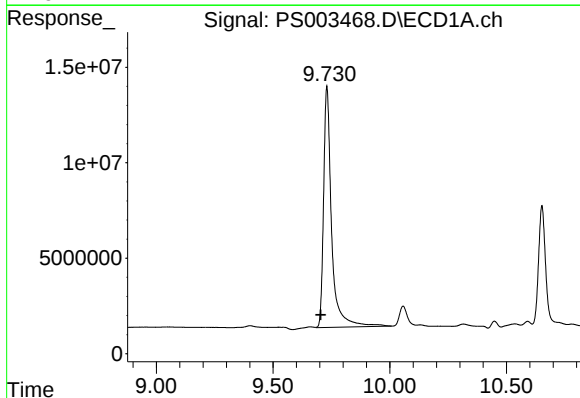
Manual Integrations
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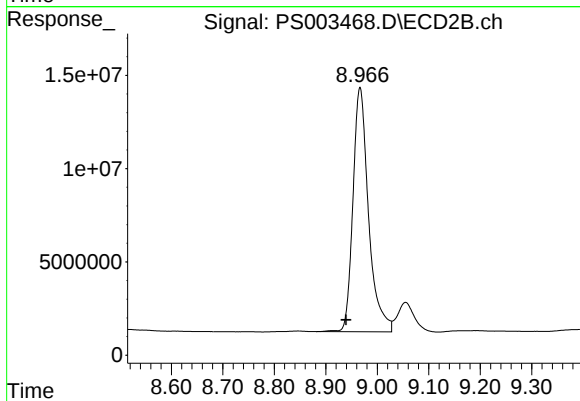
#1 Dalapon

R.T.: 2.338 min
Delta R.T.: 0.021 min
Response: 237694804
Conc: 375.40 ng/ml



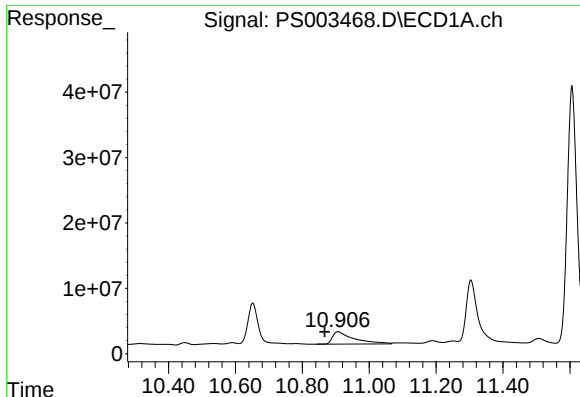
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.730 min
Delta R.T.: 0.026 min
Response: 302399082
Conc: 453.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.967 min
Delta R.T.: 0.027 min
Response: 275539775
Conc: 446.25 ng/ml



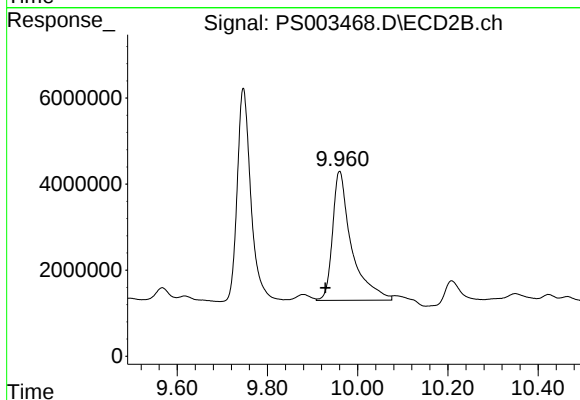
#3 4-Nitrophenol

R.T.: 10.906 min
Delta R.T.: 0.039 min
Response: 84594793
Conc: 402.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117692BSD

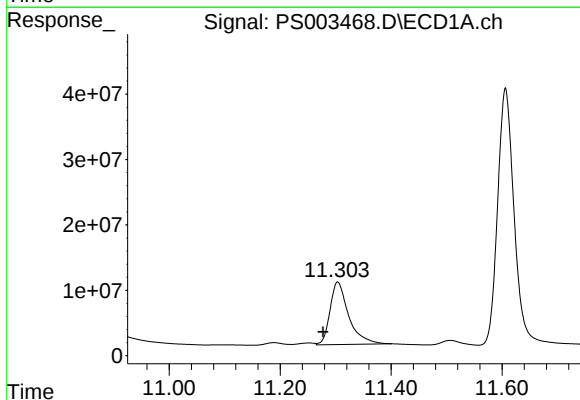
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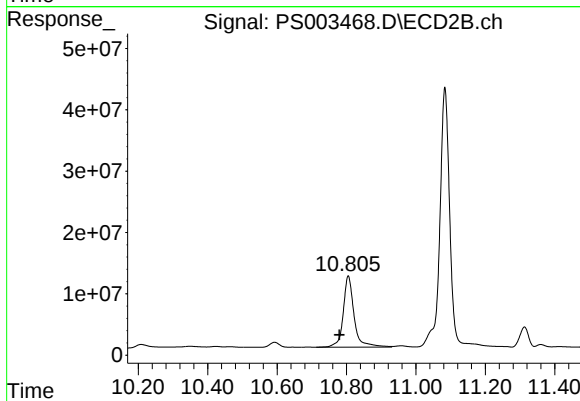
#3 4-Nitrophenol

R.T.: 9.960 min
Delta R.T.: 0.032 min
Response: 88029461
Conc: 391.54 ng/ml m



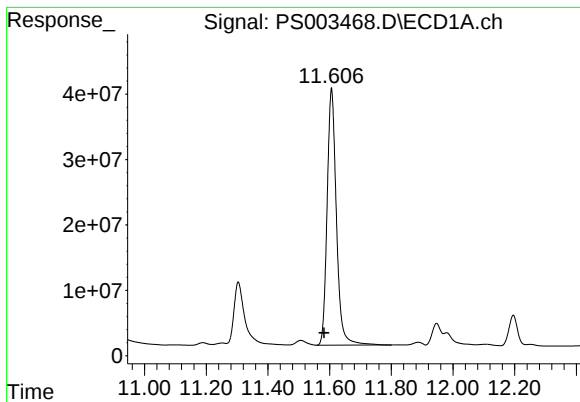
#4 2,4-DCAA

R.T.: 11.303 min
Delta R.T.: 0.025 min
Response: 222961177
Conc: 507.86 ng/ml m



#4 2,4-DCAA

R.T.: 10.805 min
Delta R.T.: 0.025 min
Response: 250935463
Conc: 534.40 ng/ml



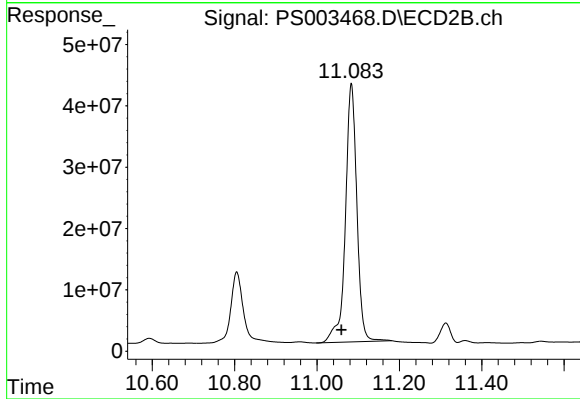
#5 DICAMBA

R.T.: 11.606 min
Delta R.T.: 0.024 min
Response: 821084919
Conc: 465.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117692BSD

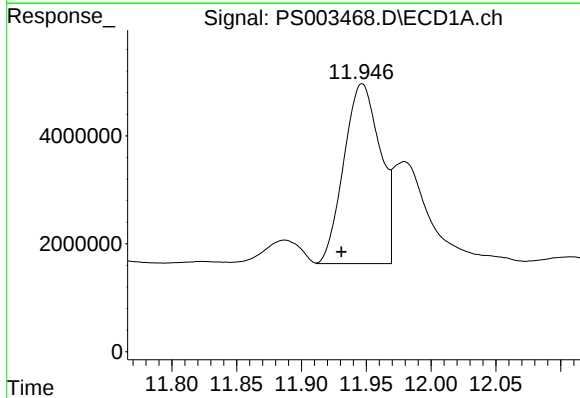
Manual Integrations
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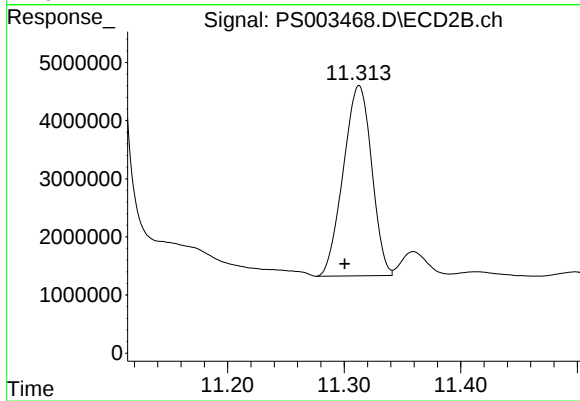
#5 DICAMBA

R.T.: 11.083 min
Delta R.T.: 0.024 min
Response: 812962583
Conc: 486.61 ng/ml



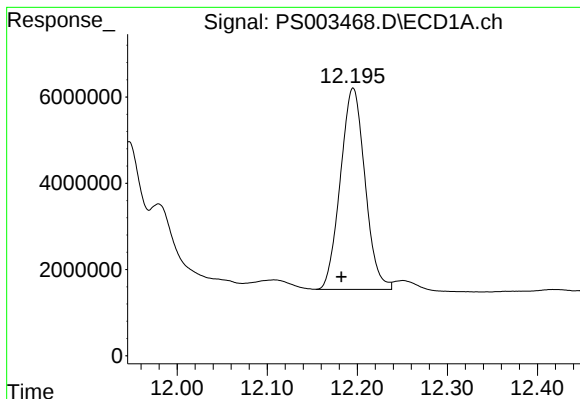
#6 MCP

R.T.: 11.946 min
Delta R.T.: 0.015 min
Response: 65872727
Conc: 50.17 ug/ml m



#6 MCP

R.T.: 11.313 min
Delta R.T.: 0.012 min
Response: 55405673
Conc: 46.94 ug/ml m



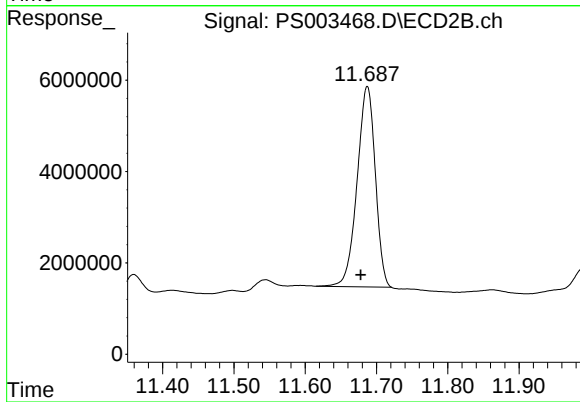
#7 MCPA

R.T.: 12.195 min
Delta R.T.: 0.013 min
Response: 88651755
Conc: 44.69 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB117692BSD

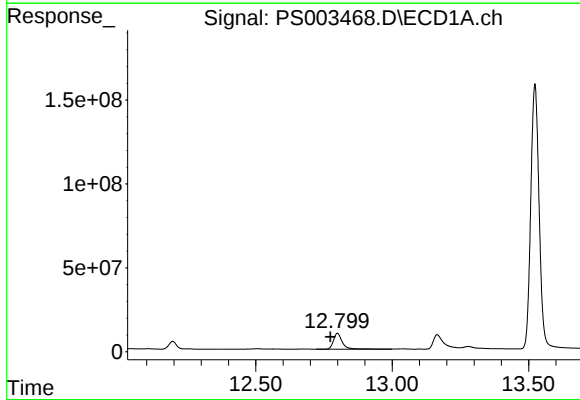
Manual Integrations
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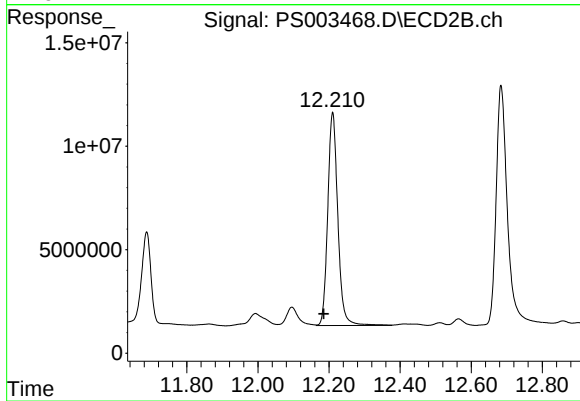
#7 MCPA

R.T.: 11.687 min
Delta R.T.: 0.009 min
Response: 77732692
Conc: 45.07 ug/ml



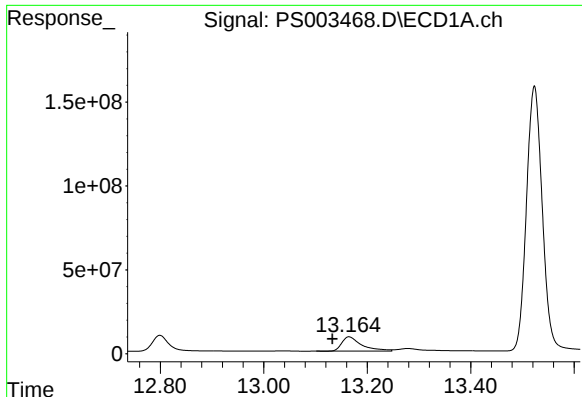
#8 DICHLORPROP

R.T.: 12.799 min
Delta R.T.: 0.026 min
Response: 215971601
Conc: 499.18 ng/ml



#8 DICHLORPROP

R.T.: 12.210 min
Delta R.T.: 0.025 min
Response: 202999462
Conc: 491.23 ng/ml



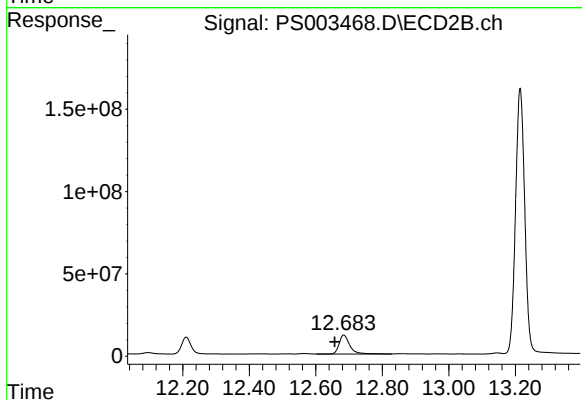
#9 2,4-D

R.T.: 13.165 min
Delta R.T.: 0.032 min
Response: 228217075
Conc: 492.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117692BSD

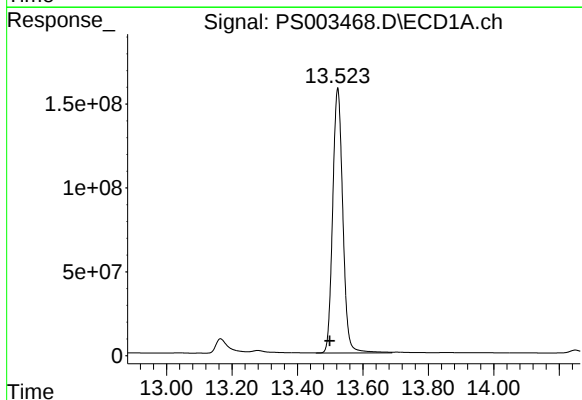
Manual Integrations
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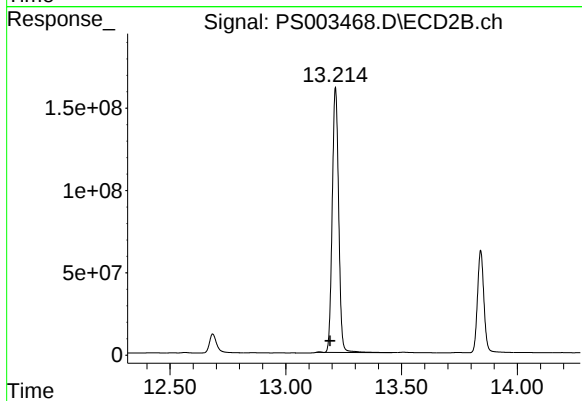
#9 2,4-D

R.T.: 12.684 min
Delta R.T.: 0.027 min
Response: 256070476
Conc: 487.86 ng/ml



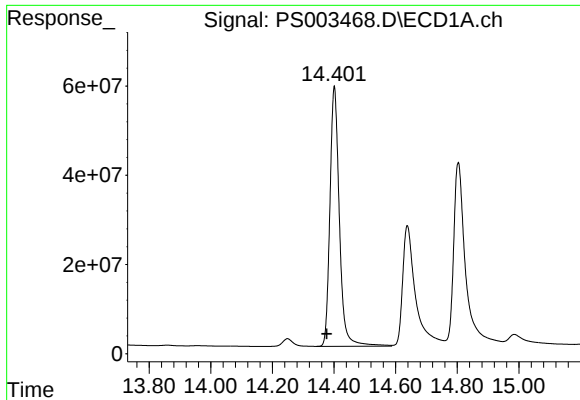
#10 Pentachlorophenol

R.T.: 13.523 min
Delta R.T.: 0.024 min
Response: 3386454867
Conc: 479.37 ng/ml



#10 Pentachlorophenol

R.T.: 13.214 min
Delta R.T.: 0.023 min
Response: 3105231827
Conc: 471.51 ng/ml



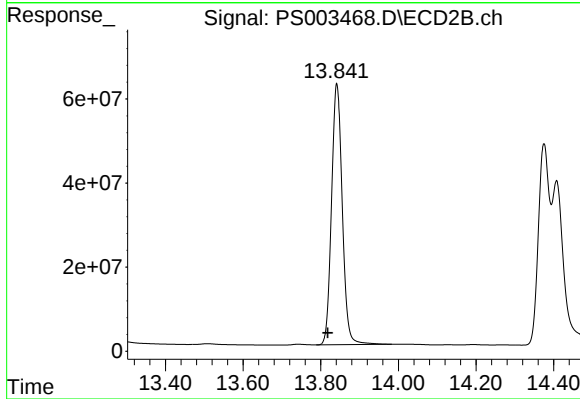
#11 2,4,5-TP (SILVEX)

R.T.: 14.401 min
Delta R.T.: 0.025 min
Response: 1240021136
Conc: 461.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117692BSD

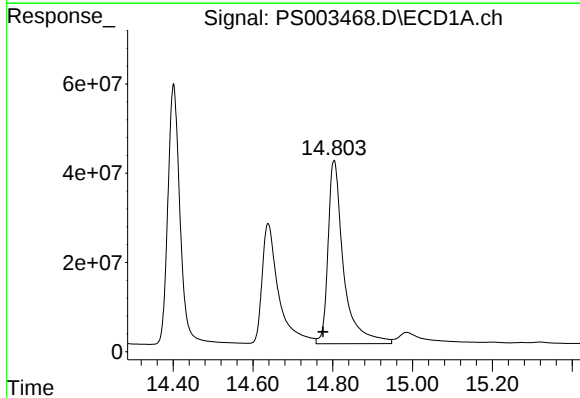
Manual Integrations
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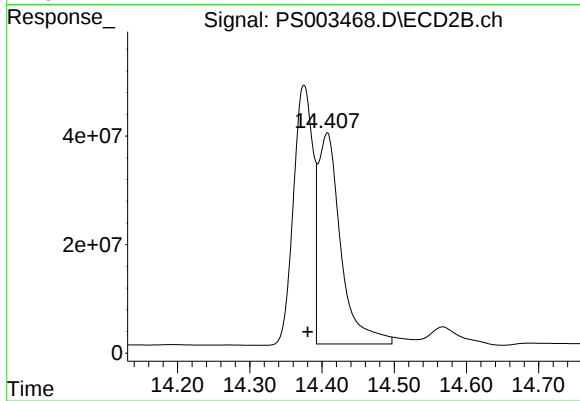
#11 2,4,5-TP (SILVEX)

R.T.: 13.842 min
Delta R.T.: 0.024 min
Response: 1190616635
Conc: 467.56 ng/ml



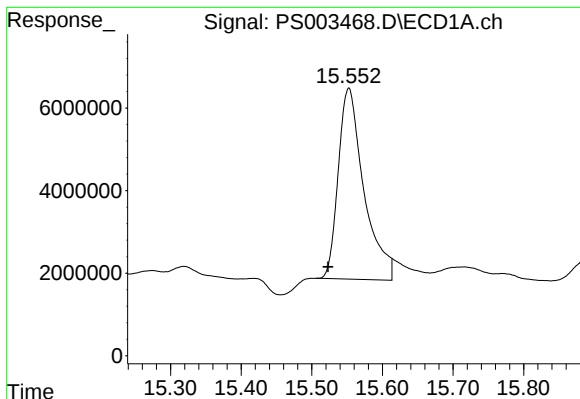
#12 2,4,5-T

R.T.: 14.803 min
Delta R.T.: 0.027 min
Response: 1114046011
Conc: 421.72 ng/ml



#12 2,4,5-T

R.T.: 14.407 min
Delta R.T.: 0.027 min
Response: 847215181
Conc: 420.08 ng/ml m



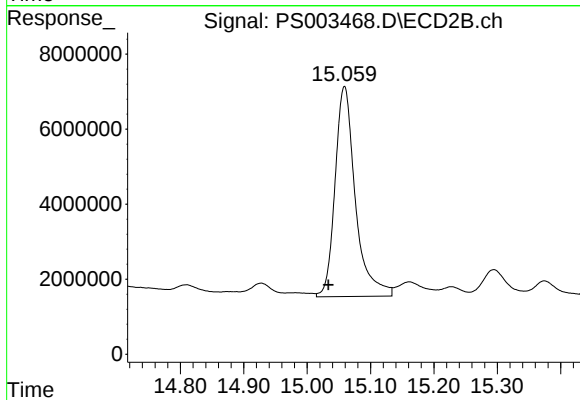
#13 2,4-DB

R.T.: 15.552 min
Delta R.T.: 0.029 min
Response: 116142210
Conc: 490.47 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117692BSD

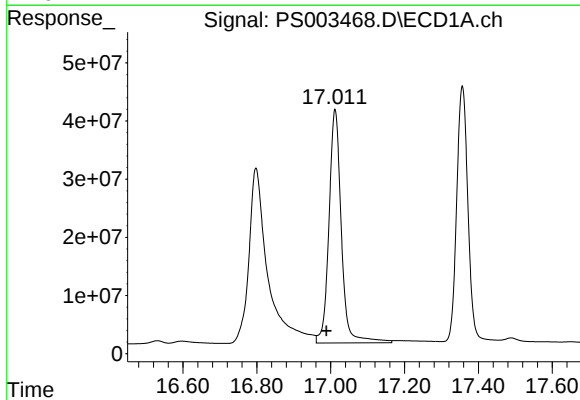
Manual Integrations
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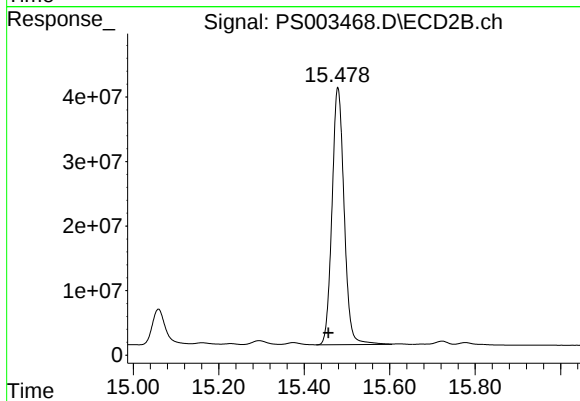
#13 2,4-DB

R.T.: 15.059 min
Delta R.T.: 0.025 min
Response: 124738823
Conc: 488.49 ng/ml



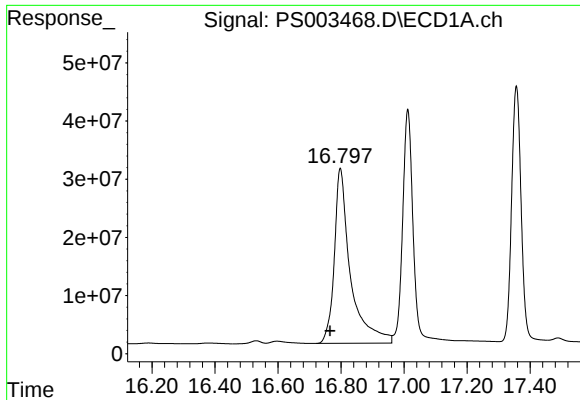
#14 DINOSEB

R.T.: 17.012 min
Delta R.T.: 0.023 min
Response: 934554111
Conc: 416.24 ng/ml



#14 DINOSEB

R.T.: 15.479 min
Delta R.T.: 0.022 min
Response: 783626947
Conc: 439.04 ng/ml



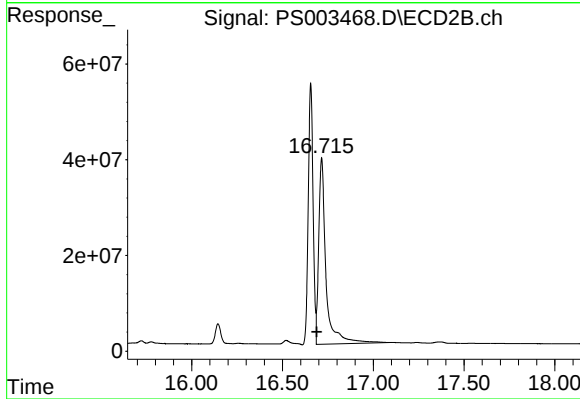
#15 Picloram

R.T.: 16.798 min
Delta R.T.: 0.033 min
Response: 1073058712
Conc: 435.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117692BSD

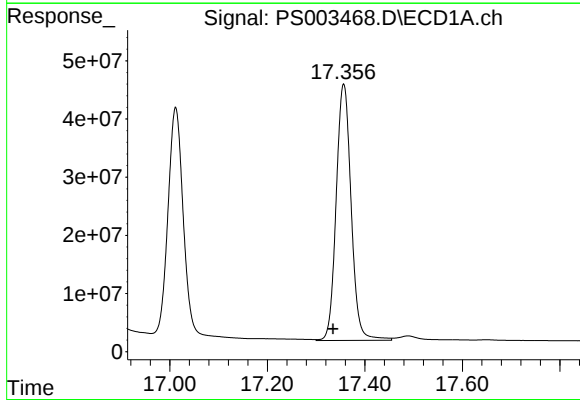
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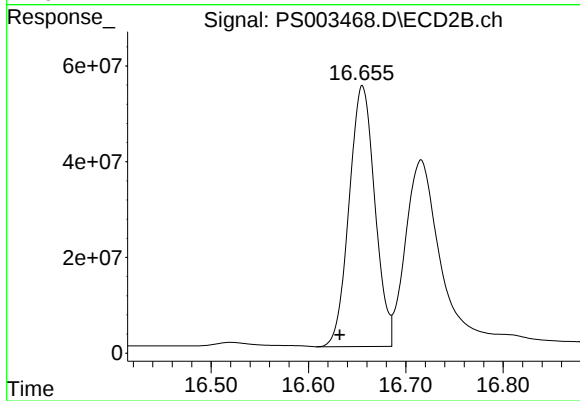
#15 Picloram

R.T.: 16.715 min
Delta R.T.: 0.027 min
Response: 1094660407
Conc: 431.29 ng/ml



#16 DCPA

R.T.: 17.357 min
Delta R.T.: 0.021 min
Response: 938762279
Conc: 284.89 ng/ml



#16 DCPA

R.T.: 16.655 min
Delta R.T.: 0.023 min
Response: 1001685365
Conc: 322.05 ng/ml