

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072618\
 Data File : PS001270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2018 23:09
 Operator : UA
 Sample : PB111484BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB111484BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 00:51:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 2018
 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	11.618	11.020	81195296	87141720	437.593m	479.130
Target Compounds							
1) T	Dalapon	3.010	2.407	87804594	87709651	370.287	384.907m
2) T	3,5-DICHL...	10.033	9.167	114.1E6	106.4E6	422.857m	417.562m
3) T	4-Nitroph...	11.210	10.166	34298526	35414506	298.019m	347.409m
5) T	DICAMBA	11.932	11.307	309.7E6	296.9E6	430.736m	433.163m
6) T	MCPD	12.269	11.530	21715237	18341895	43.205m	42.271m
7) T	MCPA	12.520	12.432f	31913797	78676272	40.467	120.995m#
8) T	DICHLORPROP	13.125	12.432	80079359	77243917	438.695	436.044m
9) T	2,4-D	13.484	12.904	107.2E6	109.1E6	436.902	459.671
10) T	Pentachlo...	13.872	13.459	1250.6E6	1216.3E6	444.166	441.937m
11) T	2,4,5-TP ...	14.742	14.072	468.3E6	458.5E6	417.252	419.276m
12) T	2,4,5-T	15.139	14.643	467.2E6	375.9E6	419.824	406.900
13) T	2,4-DB	15.890	15.290	63562379	61658278	441.516	463.031
14) T	DINOSEB	17.390	15.720	311.2E6	290.7E6	405.120	408.907
15) T	Picloram	17.148	16.903	566.3E6	424.9E6	358.259	308.248
16) T	DCPA	17.729	16.959	382.0E6	542.6E6	282.931m	375.667 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072618\
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Acq On : 26 Jul 2018 23:09
Operator : UA
Sample : PB111484BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

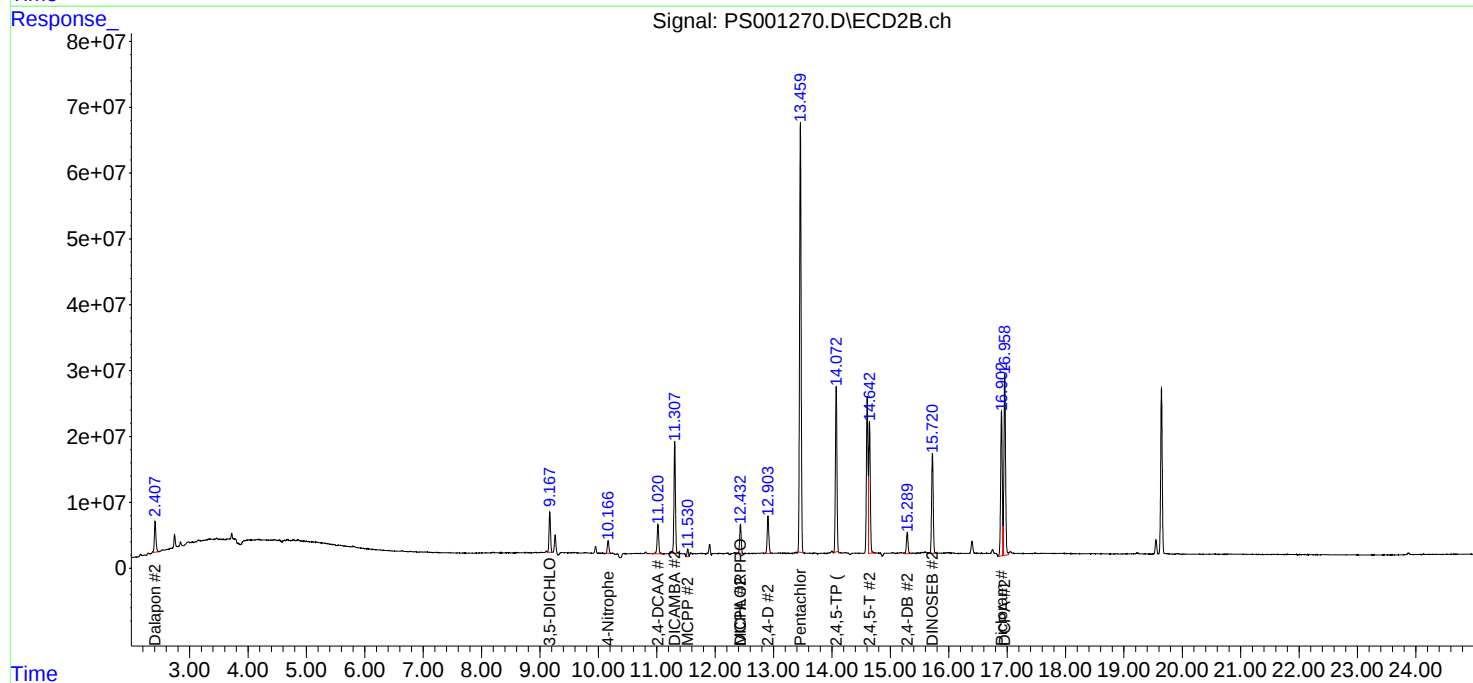
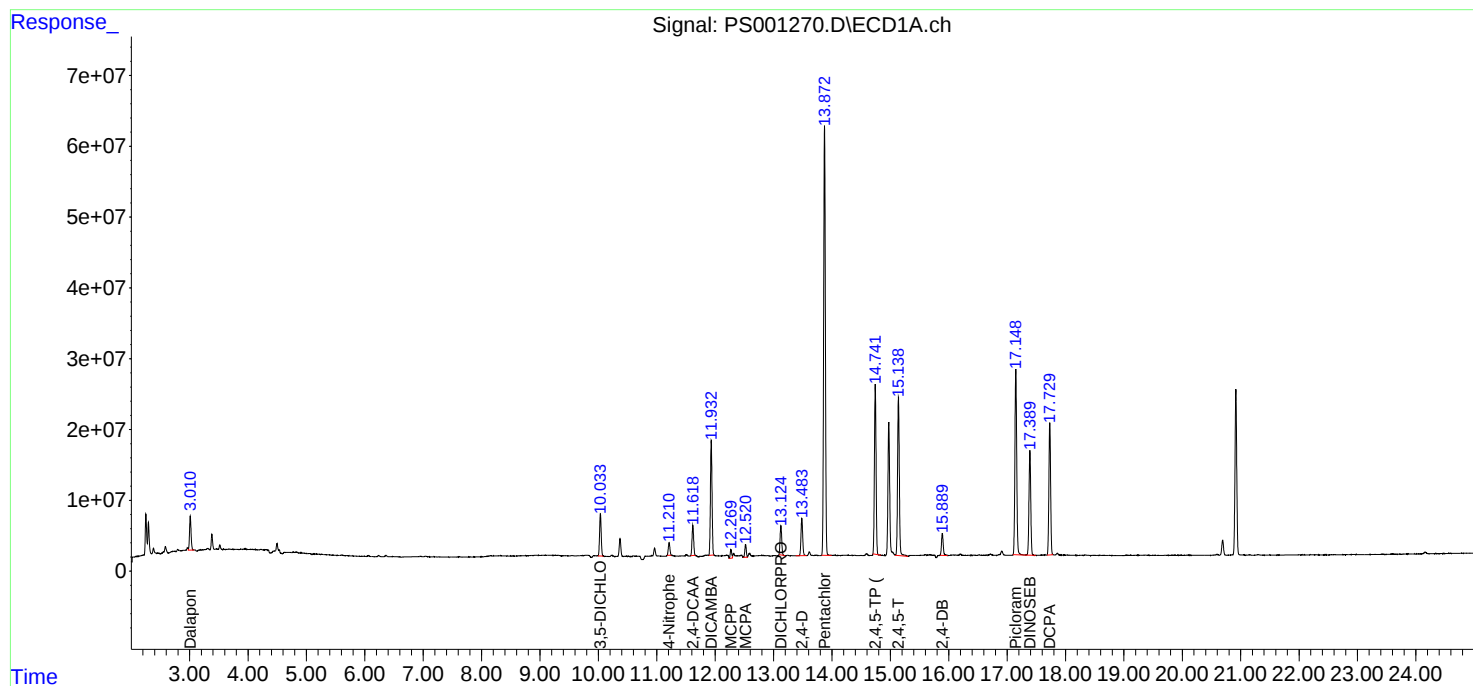
Instrument :
ECD_S
ClientSampled :
PB111484BS

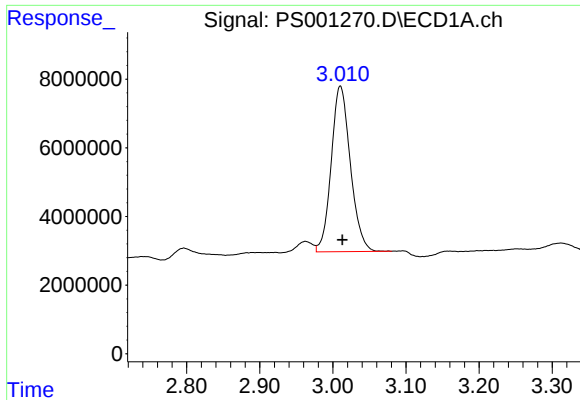
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 00:51:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





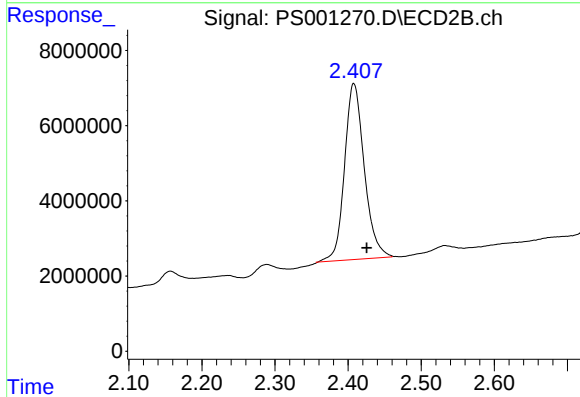
#1 Dalapon

R.T.: 3.010 min
Delta R.T.: -0.003 min
Response: 87804594
Conc: 370.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111484BS

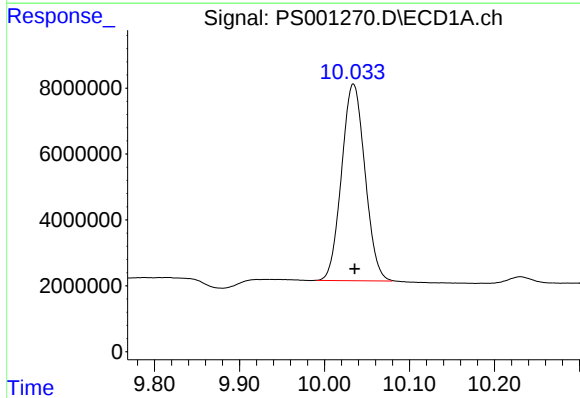
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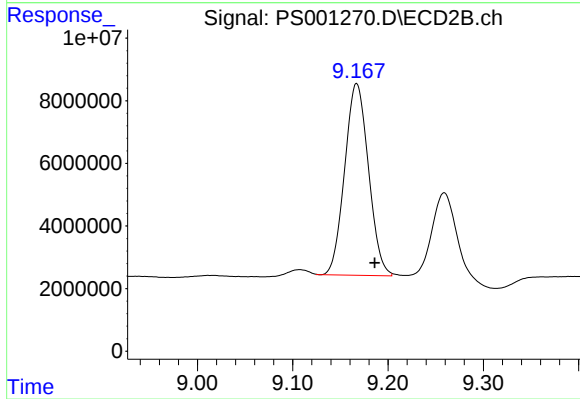
#1 Dalapon

R.T.: 2.407 min
Delta R.T.: -0.019 min
Response: 87709651
Conc: 384.91 ng/ml m



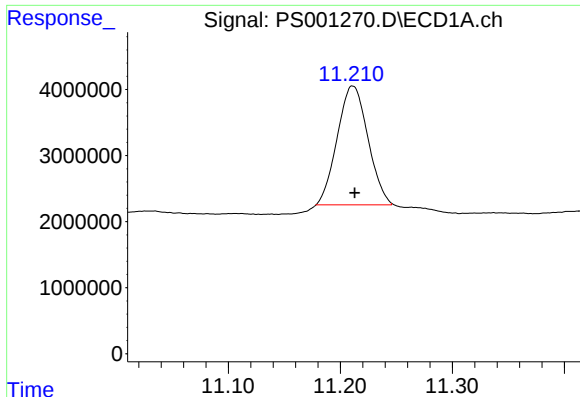
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.033 min
Delta R.T.: -0.002 min
Response: 114127430
Conc: 422.86 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.167 min
Delta R.T.: -0.019 min
Response: 106373492
Conc: 417.56 ng/ml m



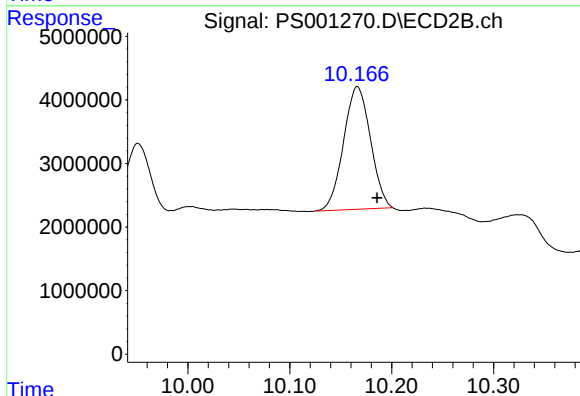
#3 4-Nitrophenol

R.T.: 11.210 min
Delta R.T.: -0.003 min
Response: 34298526
Conc: 298.02 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB111484BS

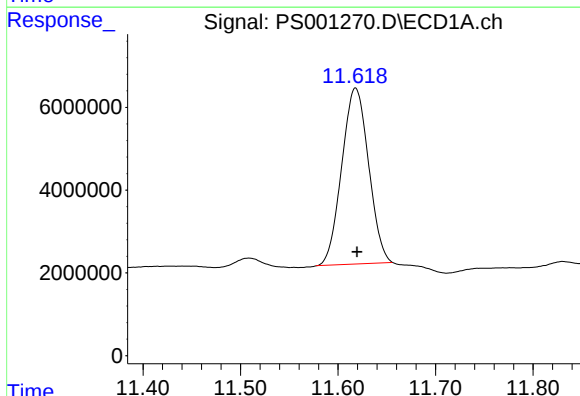
Manual Integrations
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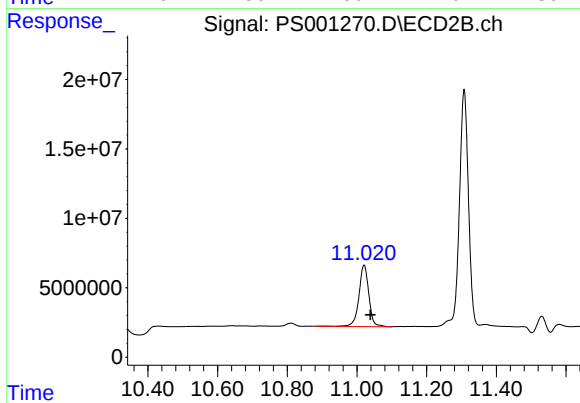
#3 4-Nitrophenol

R.T.: 10.166 min
Delta R.T.: -0.020 min
Response: 35414506
Conc: 347.41 ng/ml m



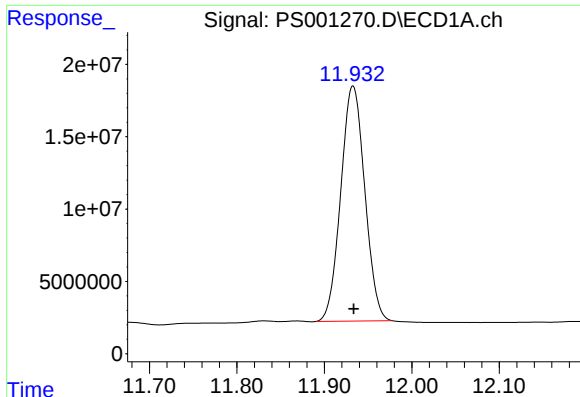
#4 2,4-DCAA

R.T.: 11.618 min
Delta R.T.: -0.002 min
Response: 81195296
Conc: 437.59 ng/ml m



#4 2,4-DCAA

R.T.: 11.020 min
Delta R.T.: -0.018 min
Response: 87141720
Conc: 479.13 ng/ml



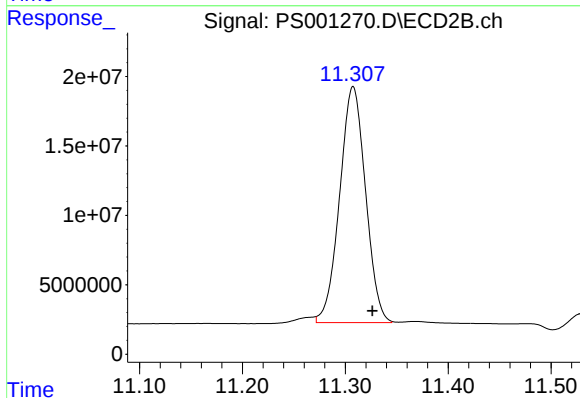
#5 DICAMBA

R.T.: 11.932 min
Delta R.T.: -0.002 min
Response: 309687861
Conc: 430.74 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB111484BS

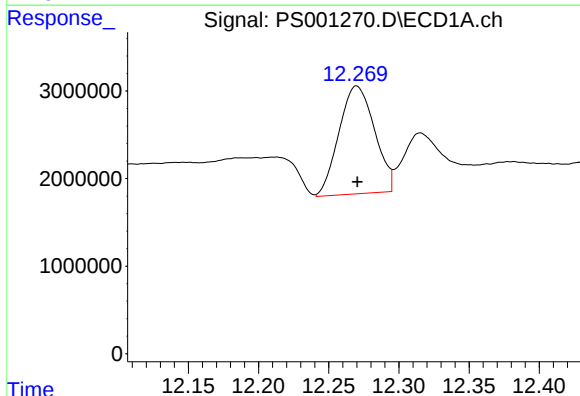
Manual Integrations
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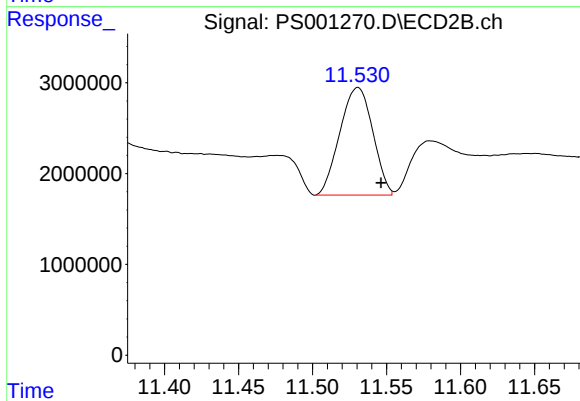
#5 DICAMBA

R.T.: 11.307 min
Delta R.T.: -0.019 min
Response: 296882368
Conc: 433.16 ng/ml m



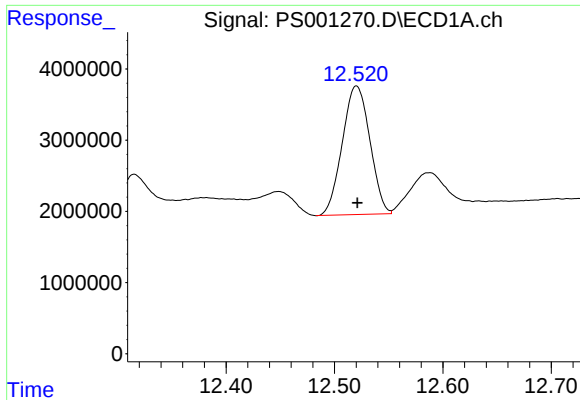
#6 MCP

R.T.: 12.269 min
Delta R.T.: -0.001 min
Response: 21715237
Conc: 43.21 ug/ml m



#6 MCP

R.T.: 11.530 min
Delta R.T.: -0.016 min
Response: 18341895
Conc: 42.27 ug/ml m



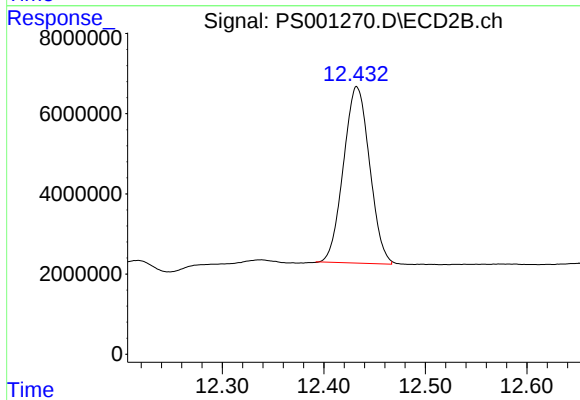
#7 MCPA

R.T.: 12.520 min
Delta R.T.: 0.000 min
Response: 31913797
Conc: 40.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB111484BS

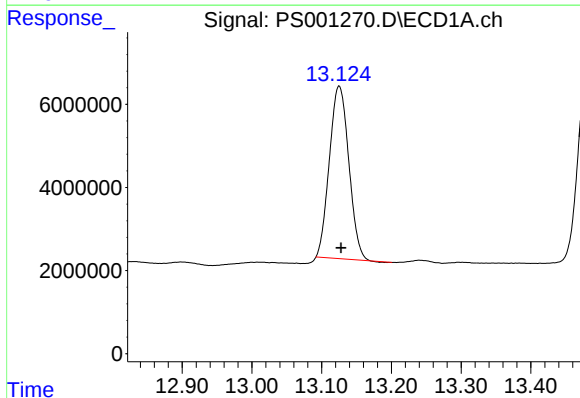
Manual Integrations
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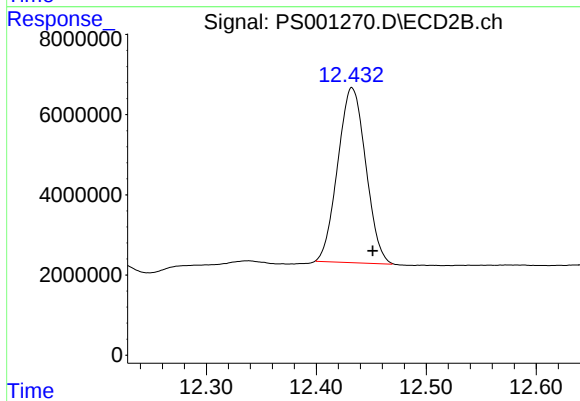
#7 MCPA

R.T.: 12.432 min
Delta R.T.: 0.509 min
Response: 78676272
Conc: 120.99 ug/ml m



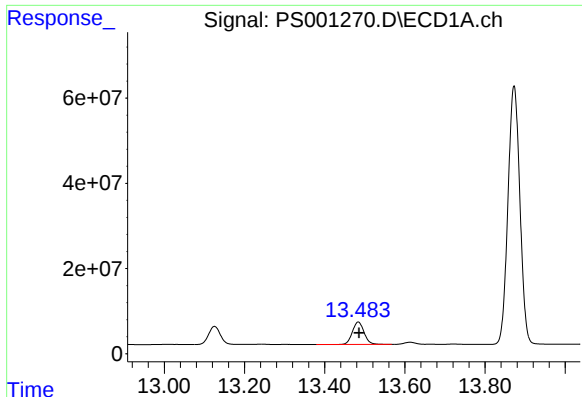
#8 DICHLORPROP

R.T.: 13.125 min
Delta R.T.: -0.003 min
Response: 80079359
Conc: 438.70 ng/ml



#8 DICHLORPROP

R.T.: 12.432 min
Delta R.T.: -0.019 min
Response: 77243917
Conc: 436.04 ng/ml m



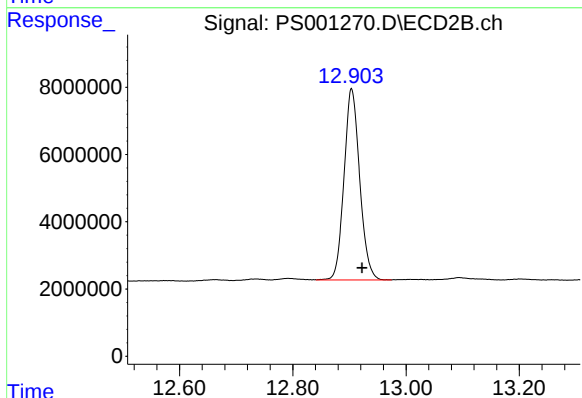
#9 2,4-D

R.T.: 13.484 min
Delta R.T.: -0.002 min
Response: 107244906
Conc: 436.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111484BS

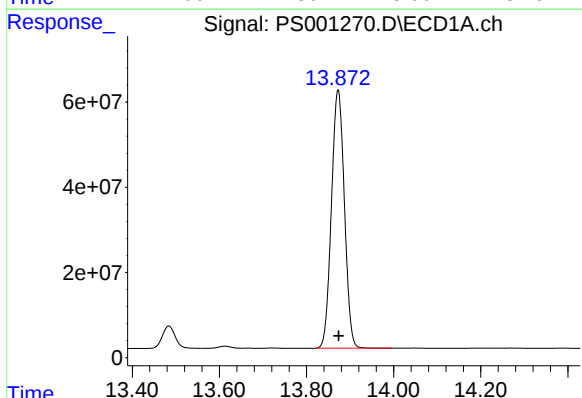
Manual Integrations
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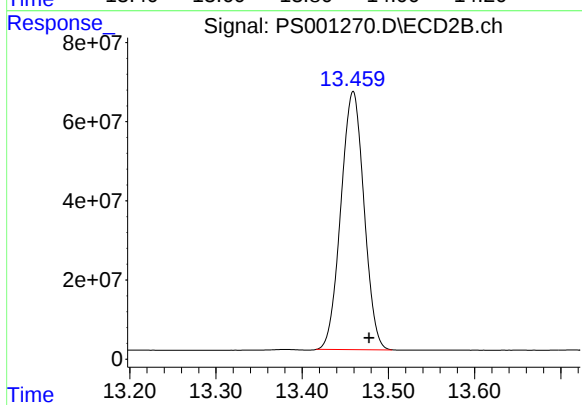
#9 2,4-D

R.T.: 12.904 min
Delta R.T.: -0.019 min
Response: 109076648
Conc: 459.67 ng/ml



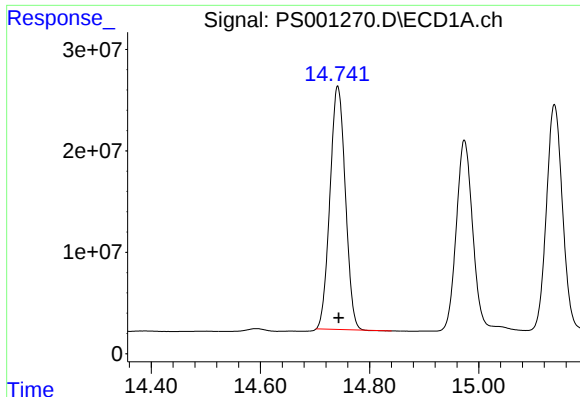
#10 Pentachlorophenol

R.T.: 13.872 min
Delta R.T.: -0.002 min
Response: 1250551290
Conc: 444.17 ng/ml



#10 Pentachlorophenol

R.T.: 13.459 min
Delta R.T.: -0.019 min
Response: 1216290122
Conc: 441.94 ng/ml m



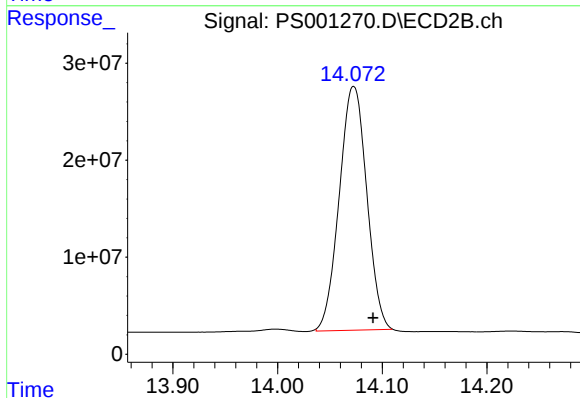
#11 2,4,5-TP (SILVEX)

R.T.: 14.742 min
Delta R.T.: -0.002 min
Response: 468290547
Conc: 417.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111484BS

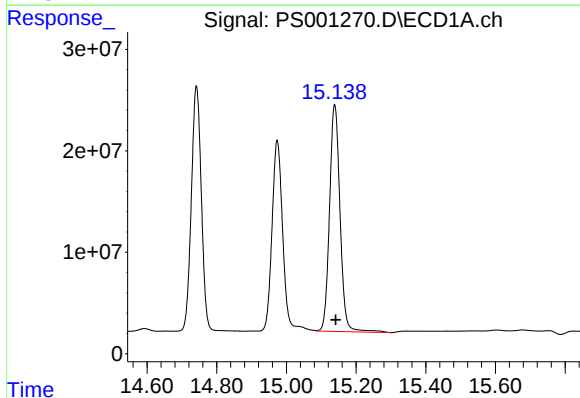
Manual Integrations
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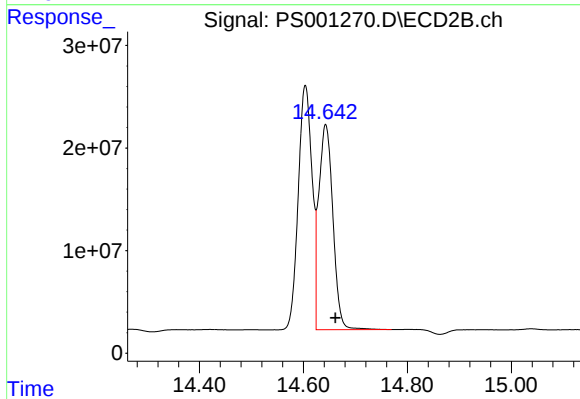
#11 2,4,5-TP (SILVEX)

R.T.: 14.072 min
Delta R.T.: -0.019 min
Response: 458458409
Conc: 419.28 ng/ml m



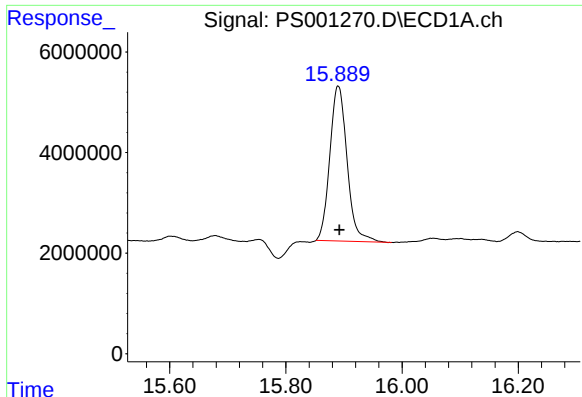
#12 2,4,5-T

R.T.: 15.139 min
Delta R.T.: -0.003 min
Response: 467153576
Conc: 419.82 ng/ml



#12 2,4,5-T

R.T.: 14.643 min
Delta R.T.: -0.019 min
Response: 375865162
Conc: 406.90 ng/ml



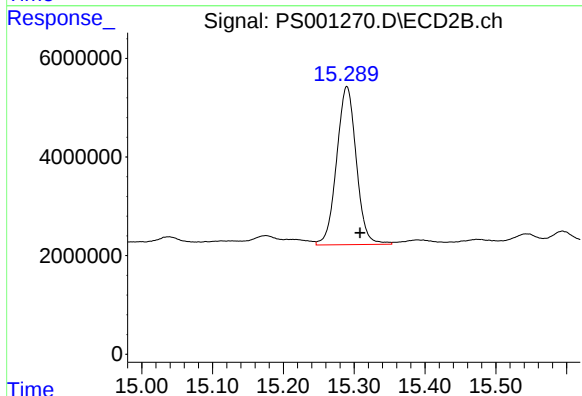
#13 2,4-DB

R.T.: 15.890 min
Delta R.T.: -0.002 min
Response: 63562379
Conc: 441.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111484BS

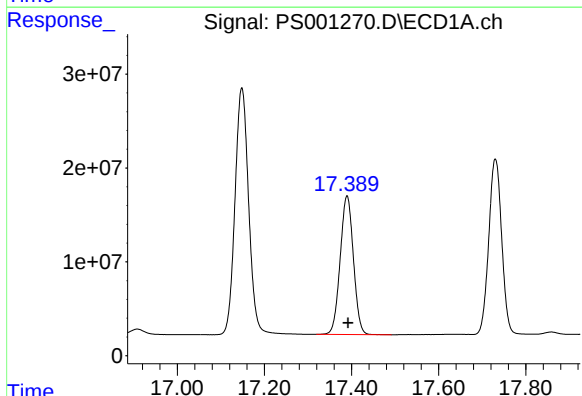
Manual Integrations
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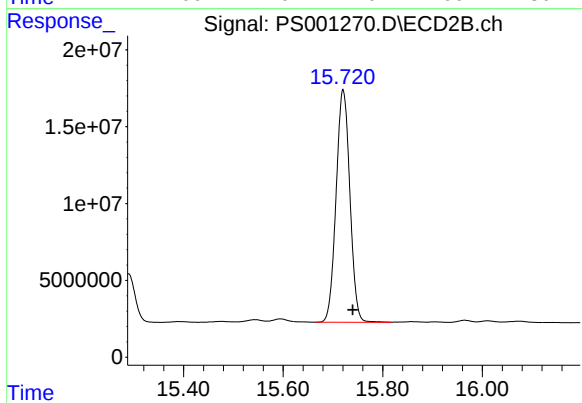
#13 2,4-DB

R.T.: 15.290 min
Delta R.T.: -0.019 min
Response: 61658278
Conc: 463.03 ng/ml



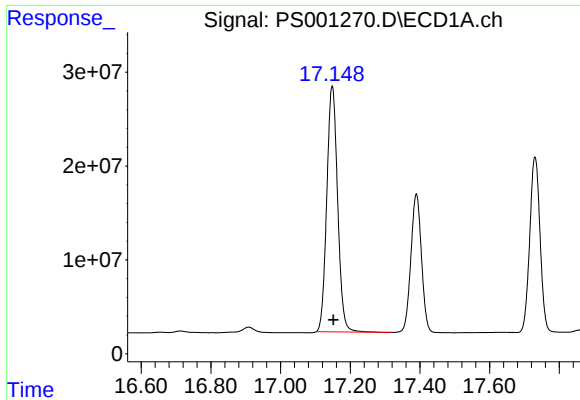
#14 DINOSEB

R.T.: 17.390 min
Delta R.T.: -0.003 min
Response: 311158159
Conc: 405.12 ng/ml



#14 DINOSEB

R.T.: 15.720 min
Delta R.T.: -0.019 min
Response: 290654286
Conc: 408.91 ng/ml



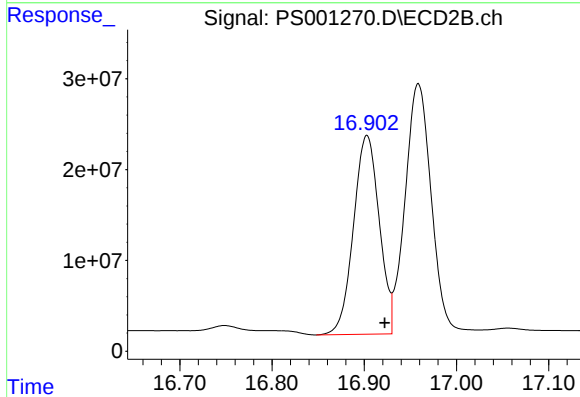
#15 Picloram

R.T.: 17.148 min
Delta R.T.: -0.004 min
Response: 566280452
Conc: 358.26 ng/ml

Instrument :
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ClientSampleId :
PB111484BS

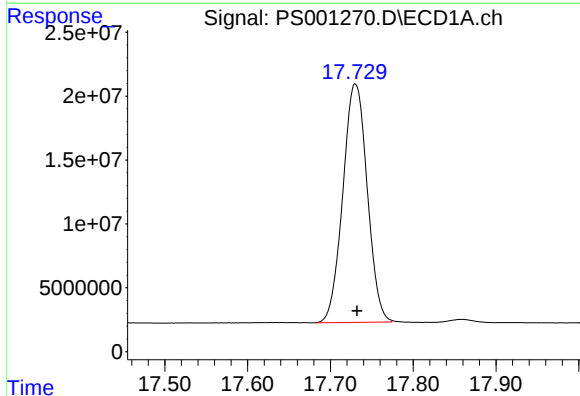
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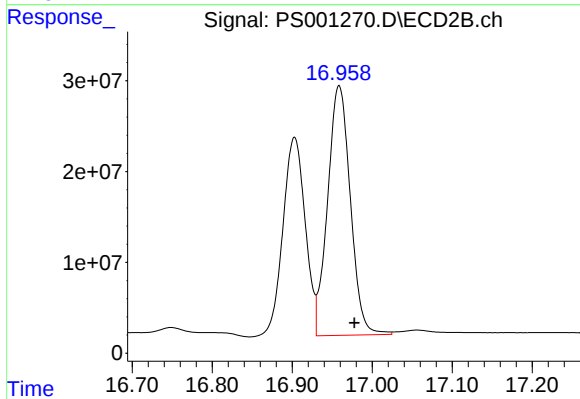
#15 Picloram

R.T.: 16.903 min
Delta R.T.: -0.019 min
Response: 424922364
Conc: 308.25 ng/ml



#16 DCPA

R.T.: 17.729 min
Delta R.T.: -0.003 min
Response: 381980588
Conc: 282.93 ng/ml m



#16 DCPA

R.T.: 16.959 min
Delta R.T.: -0.019 min
Response: 542571969
Conc: 375.67 ng/ml