

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103018\
 Data File : PS002197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 16:45
 Operator : EI\SJ
 Sample : PB114304BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB114304BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 02:29:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 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	11.414	10.902	163.9E6	194.9E6	520.863m	542.753
Target Compounds							
1) T	Dalapon	2.929	2.369	216.2E6	270.9E6	471.320	599.973 #
2) T	3,5-DICHL...	9.844	9.056	246.5E6	232.0E6	543.145m	522.992m
3) T	4-Nitroph...	11.005	10.048	61449058	131.0E6	368.336m	734.912 #
5) T	DICAMBA	11.725	11.186	696.3E6	660.2E6	524.301	528.301m
6) T	MCPD	12.066	11.416	55187279	44902208	55.865m	52.191
7) T	MCPA	12.313	11.790	65823125	69199227	43.838m	51.130
8) T	DICHLORPROP	12.910	12.309	176.3E6	-12764840	506.368	N.D. #
9) T	2,4-D	13.266	12.779	198.9E6	127.2E6	494.418m	298.559 #
10) T	Pentachlo...	13.648	13.326	2691.3E6	2762.7E6	559.441	588.136m
11) T	2,4,5-TP ...	14.514	13.944	1024.8E6	1106.7E6	535.723m	604.881
12) T	2,4,5-T	14.910	14.508	964.7E6	781.8E6	538.245	522.101m
13) T	2,4-DB	15.655	15.158	116.5E6	58856124	496.247m	265.646 #
14) T	DINOSEB	17.138	15.586	689.0E6	693.4E6	502.917	547.783
15) T	Picloram	16.902	16.764	1224.7E6	1048.7E6	513.429	463.565m
16) T	DCPA	17.480	16.816	774.3E6	1308.5E6	329.834m	552.593m#

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

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Operator : EI\SJ
Sample : PB114304BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

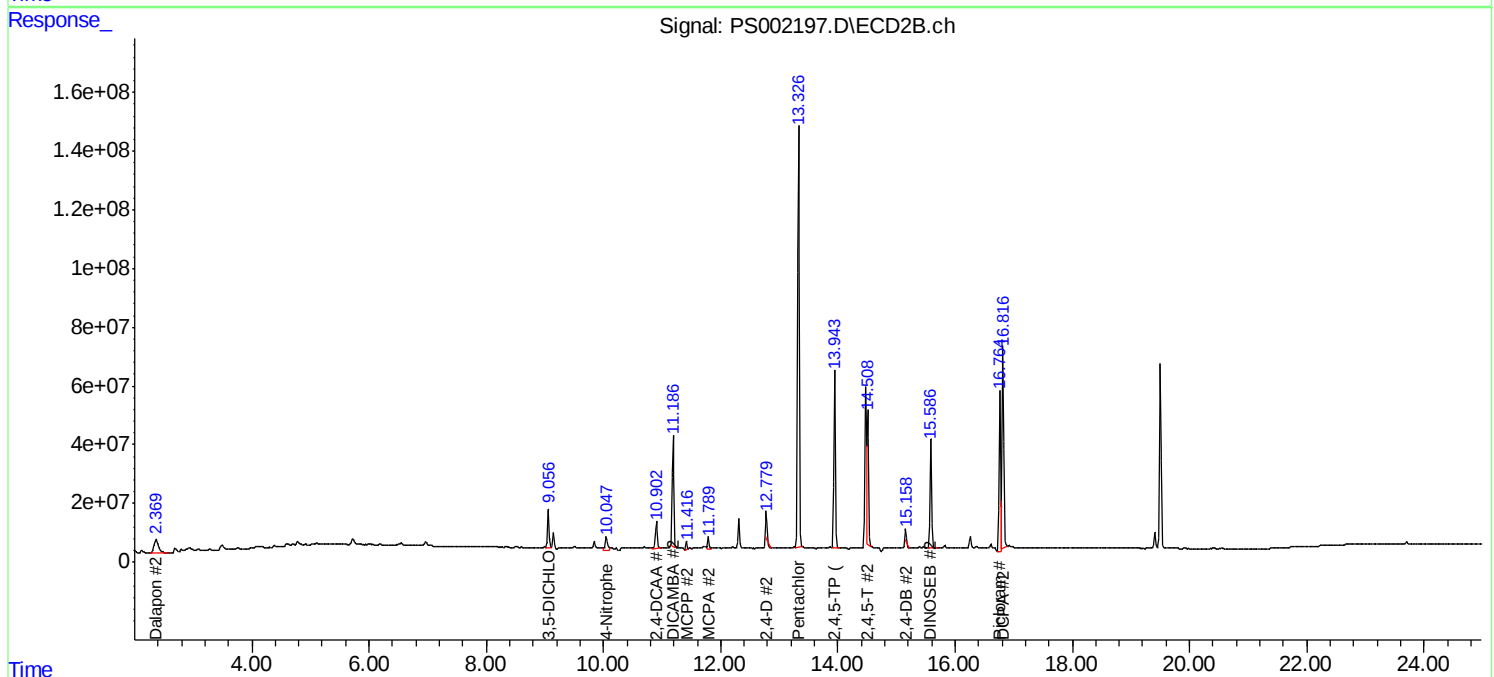
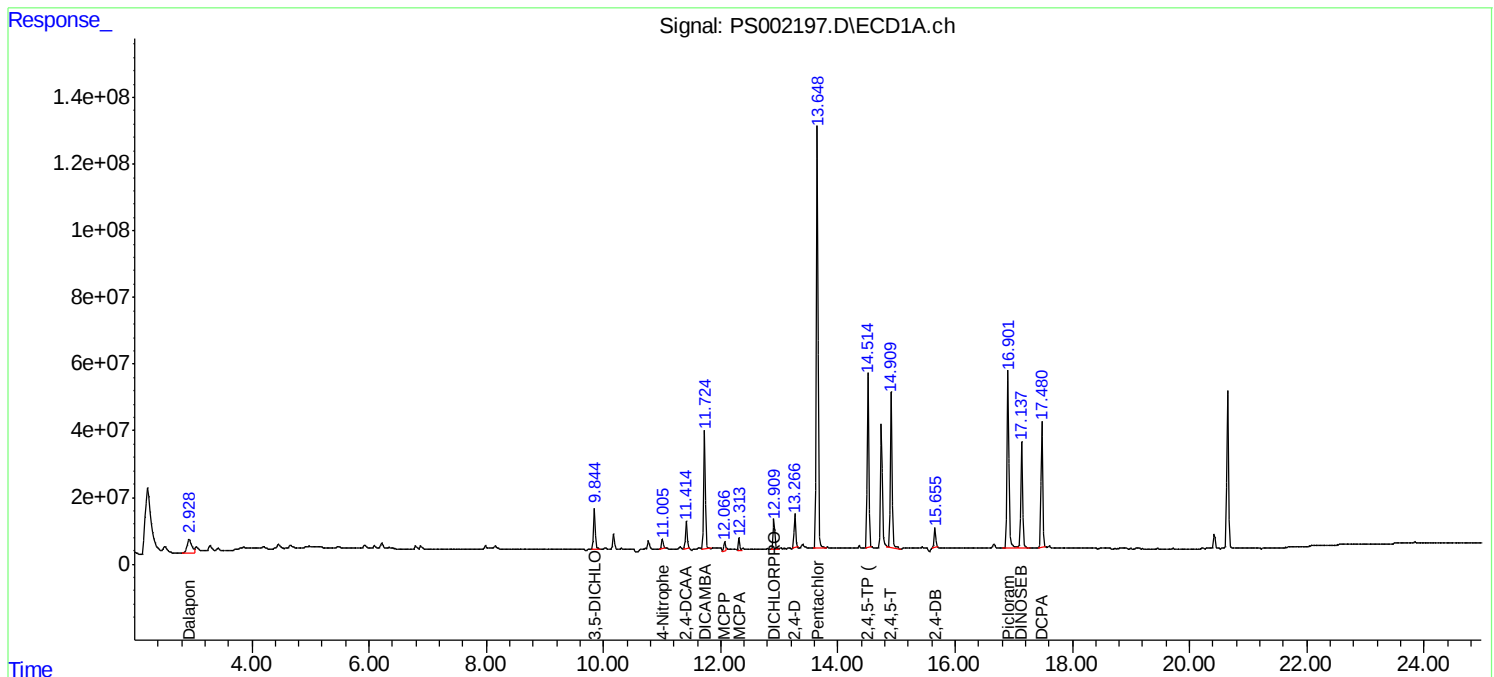
Instrument :
ECD_S
ClientSampled :
PB114304BS

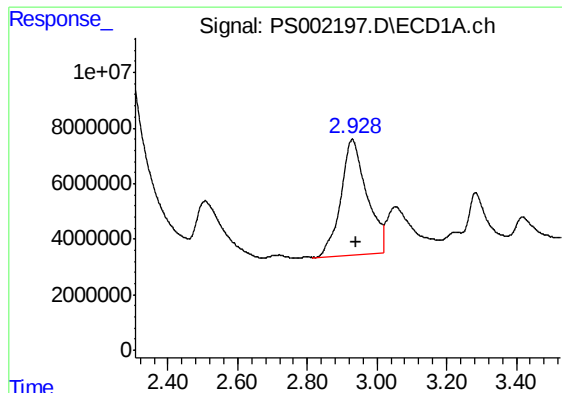
Manual Integrations
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Integration File signal 1: autoint1.e
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Quant Time: Oct 31 02:29:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
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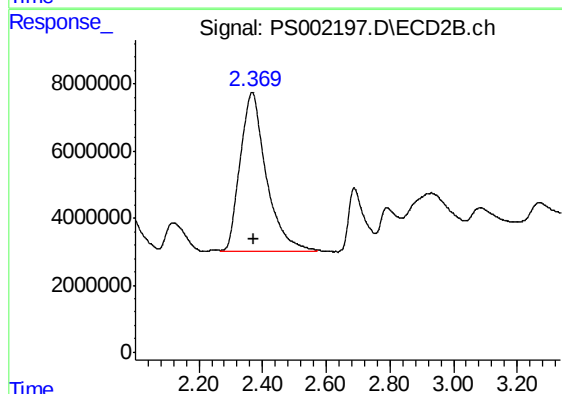
#1 Dalapon

R.T.: 2.929 min
Delta R.T.: -0.013 min
Response: 216178959
Conc: 471.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114304BS

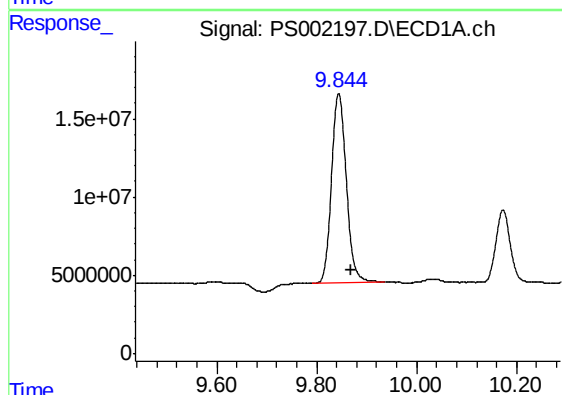
Manual Integrations
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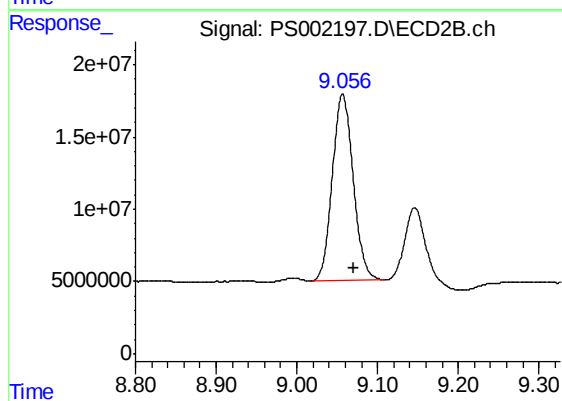
#1 Dalapon

R.T.: 2.369 min
Delta R.T.: -0.004 min
Response: 270891861
Conc: 599.97 ng/ml



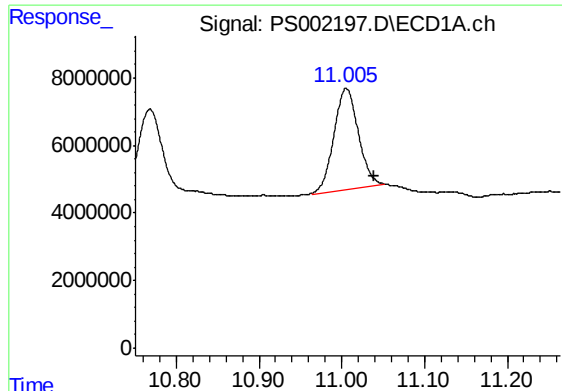
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.844 min
Delta R.T.: -0.026 min
Response: 246549795
Conc: 543.14 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.056 min
Delta R.T.: -0.014 min
Response: 231975408
Conc: 522.99 ng/ml m



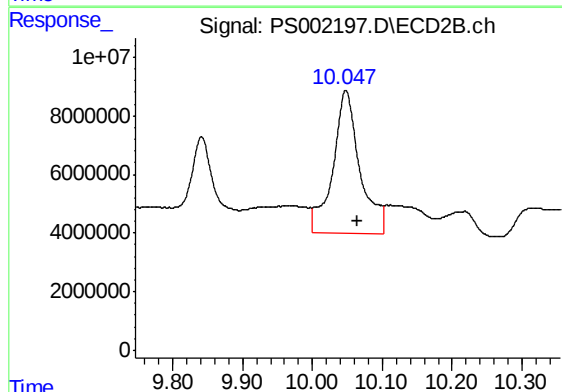
#3 4-Nitrophenol

R.T.: 11.005 min
Delta R.T.: -0.035 min
Response: 61449058
Conc: 368.34 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB114304BS

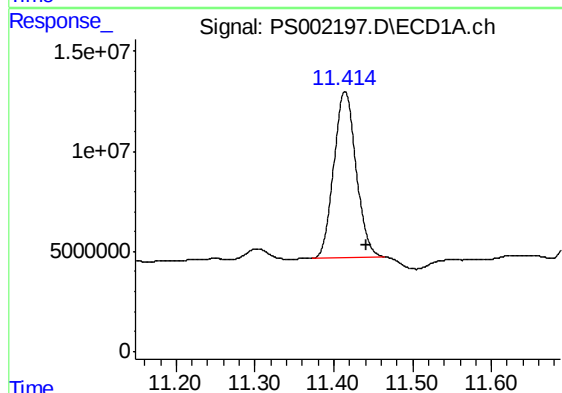
Manual Integrations
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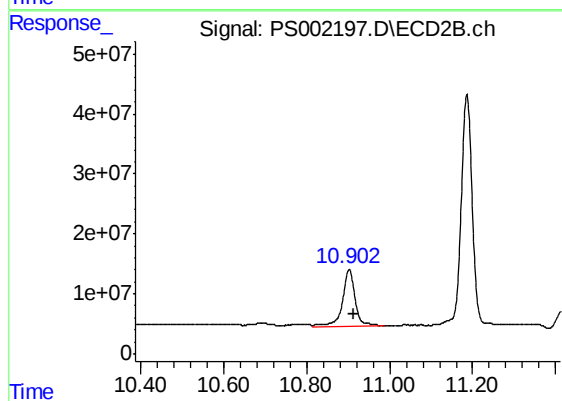
#3 4-Nitrophenol

R.T.: 10.048 min
Delta R.T.: -0.016 min
Response: 131042616
Conc: 734.91 ng/ml



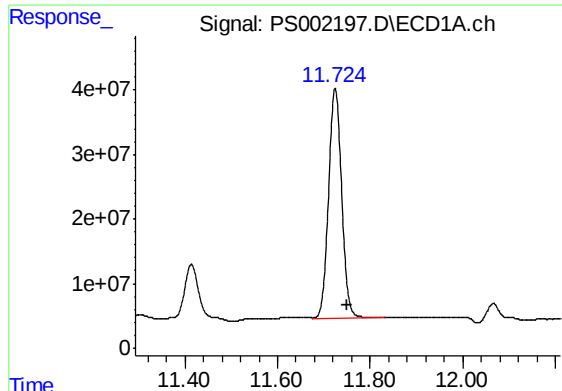
#4 2,4-DCAA

R.T.: 11.414 min
Delta R.T.: -0.027 min
Response: 163908161
Conc: 520.86 ng/ml m



#4 2,4-DCAA

R.T.: 10.902 min
Delta R.T.: -0.012 min
Response: 194901647
Conc: 542.75 ng/ml



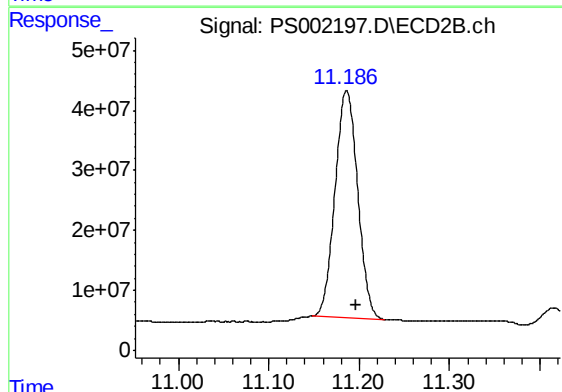
#5 DICAMBA

R.T.: 11.725 min
Delta R.T.: -0.025 min
Response: 696281264
Conc: 524.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114304BS

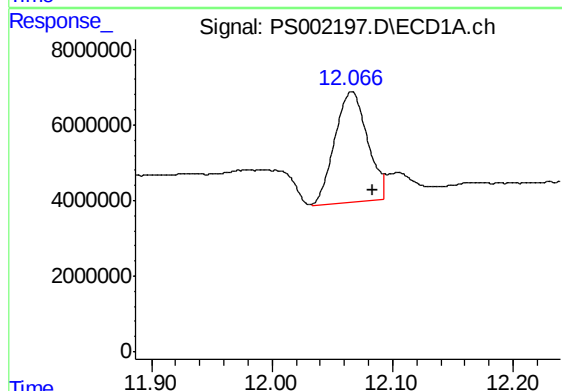
Manual Integrations
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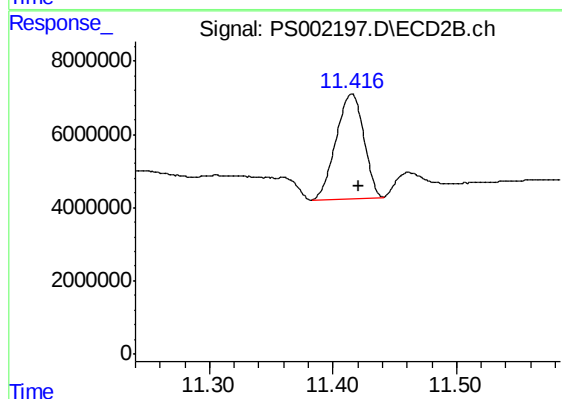
#5 DICAMBA

R.T.: 11.186 min
Delta R.T.: -0.011 min
Response: 660216616
Conc: 528.30 ng/ml m



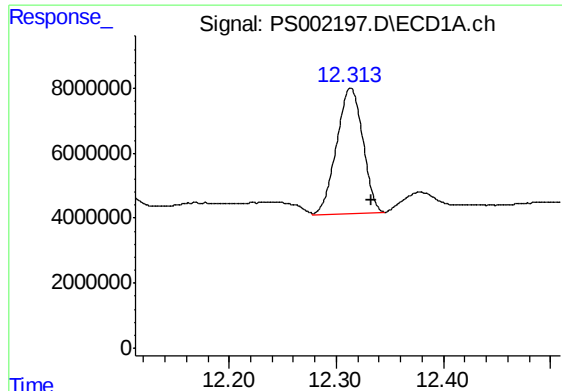
#6 MCPP

R.T.: 12.066 min
Delta R.T.: -0.018 min
Response: 55187279
Conc: 55.87 ug/ml m



#6 MCPP

R.T.: 11.416 min
Delta R.T.: -0.005 min
Response: 44902208
Conc: 52.19 ug/ml



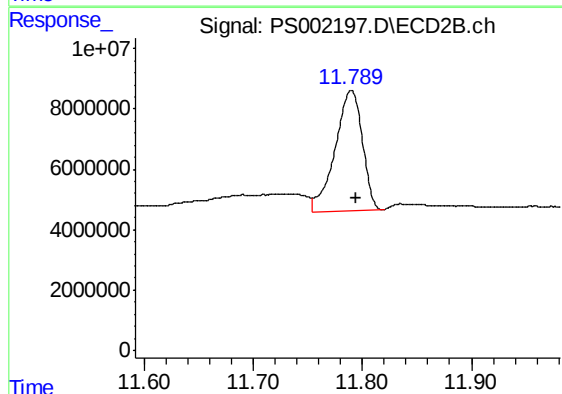
#7 MCPA

R.T.: 12.313 min
Delta R.T.: -0.021 min
Response: 65823125
Conc: 43.84 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB114304BS

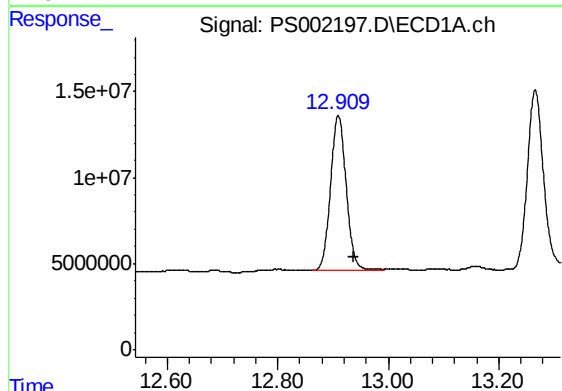
Manual Integrations
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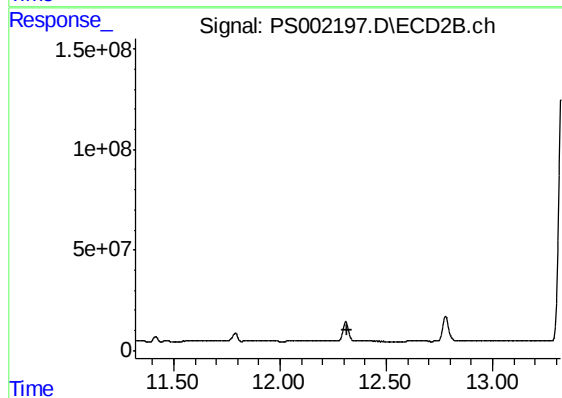
#7 MCPA

R.T.: 11.790 min
Delta R.T.: -0.005 min
Response: 69199227
Conc: 51.13 ug/ml



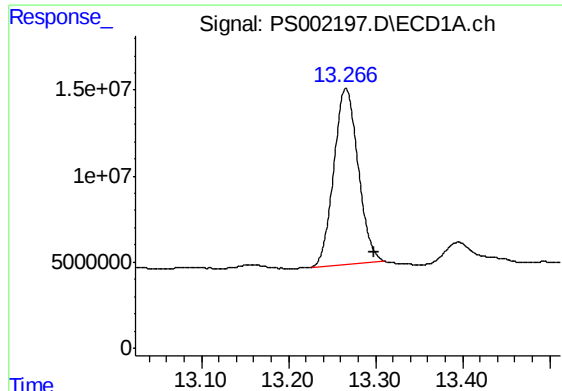
#8 DICHLORPROP

R.T.: 12.910 min
Delta R.T.: -0.027 min
Response: 176343908
Conc: 506.37 ng/ml



#8 DICHLORPROP

R.T.: 12.309 min
Delta R.T.: -0.010 min
Response: -12764840
Conc: N.D.



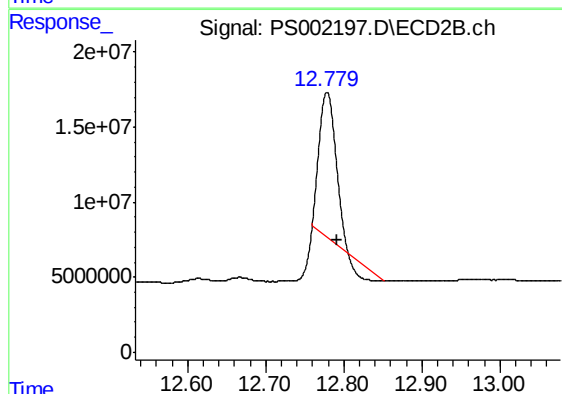
#9 2,4-D

R.T.: 13.266 min
Delta R.T.: -0.032 min
Response: 198949172
Conc: 494.42 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB114304BS

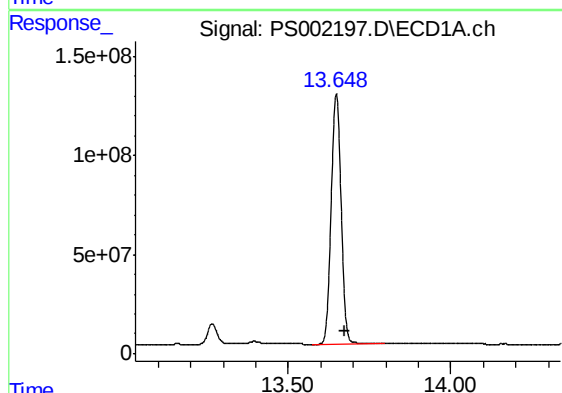
Manual Integrations
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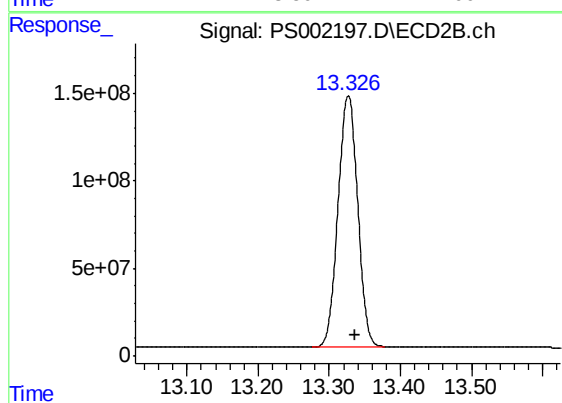
#9 2,4-D

R.T.: 12.779 min
Delta R.T.: -0.012 min
Response: 127154170
Conc: 298.56 ng/ml



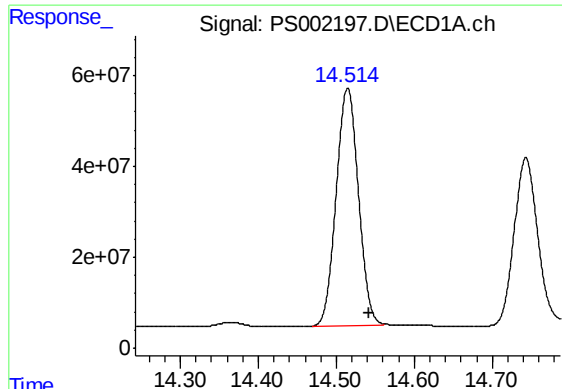
#10 Pentachlorophenol

R.T.: 13.648 min
Delta R.T.: -0.026 min
Response: 2691288623
Conc: 559.44 ng/ml



#10 Pentachlorophenol

R.T.: 13.326 min
Delta R.T.: -0.009 min
Response: 2762734267
Conc: 588.14 ng/ml m



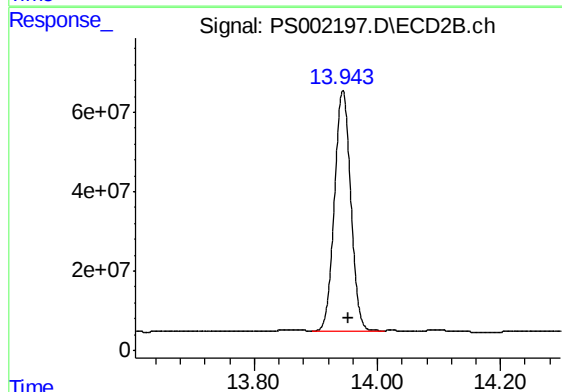
#11 2,4,5-TP (SILVEX)

R.T.: 14.514 min
Delta R.T.: -0.028 min
Response: 1024750930
Conc: 535.72 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB114304BS

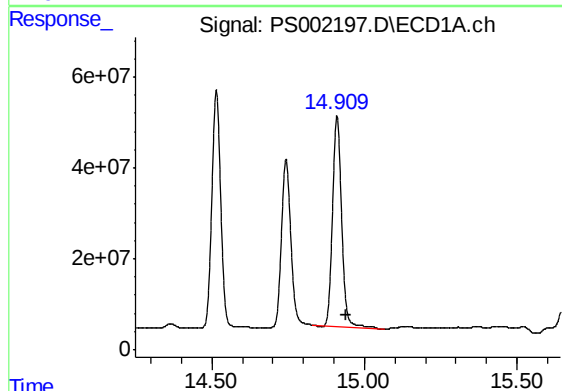
Manual Integrations
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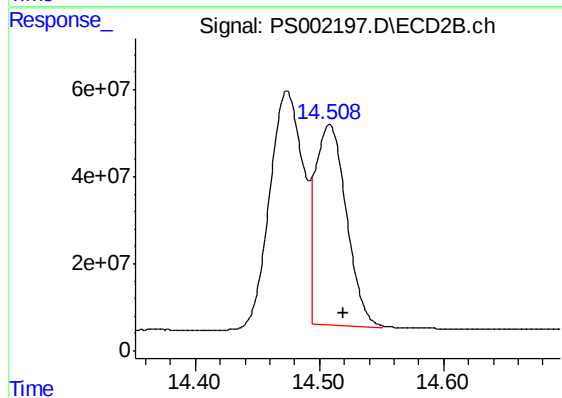
#11 2,4,5-TP (SILVEX)

R.T.: 13.944 min
Delta R.T.: -0.010 min
Response: 1106669052
Conc: 604.88 ng/ml



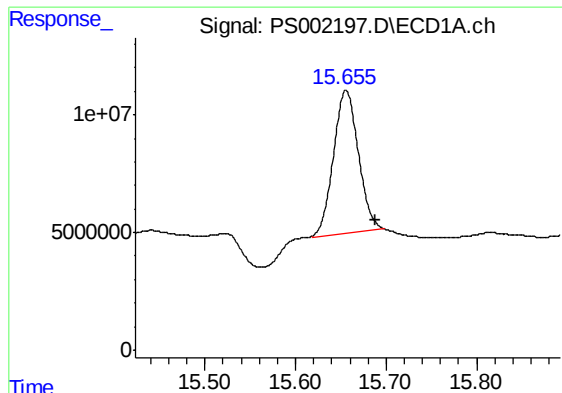
#12 2,4,5-T

R.T.: 14.910 min
Delta R.T.: -0.031 min
Response: 964674510
Conc: 538.25 ng/ml



#12 2,4,5-T

R.T.: 14.508 min
Delta R.T.: -0.011 min
Response: 781834817
Conc: 522.10 ng/ml m



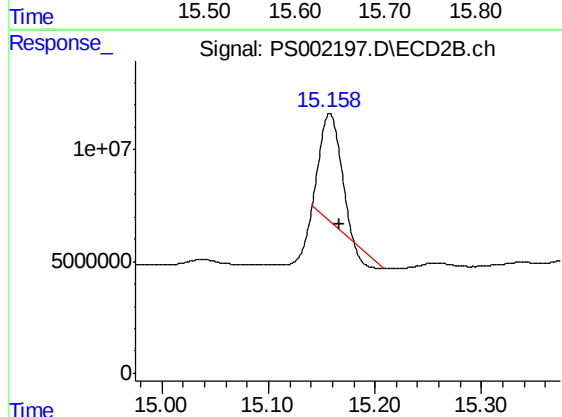
#13 2,4-DB

R.T.: 15.655 min
Delta R.T.: -0.033 min
Response: 116524057
Conc: 496.25 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB114304BS

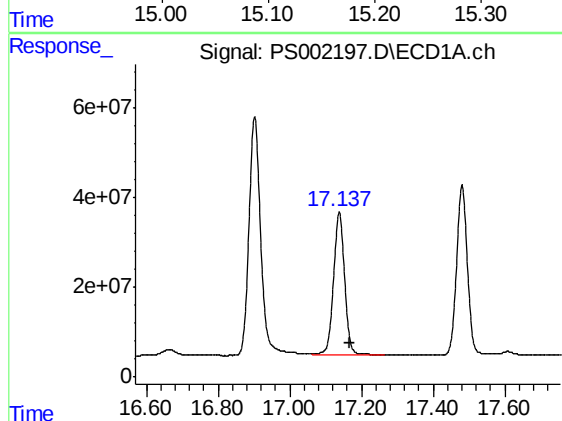
Manual Integrations
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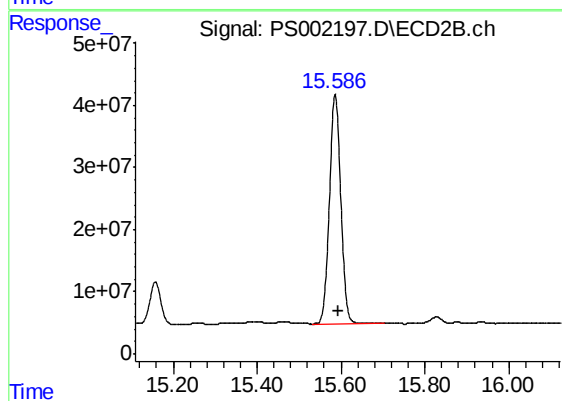
#13 2,4-DB

R.T.: 15.158 min
Delta R.T.: -0.009 min
Response: 58856124
Conc: 265.65 ng/ml



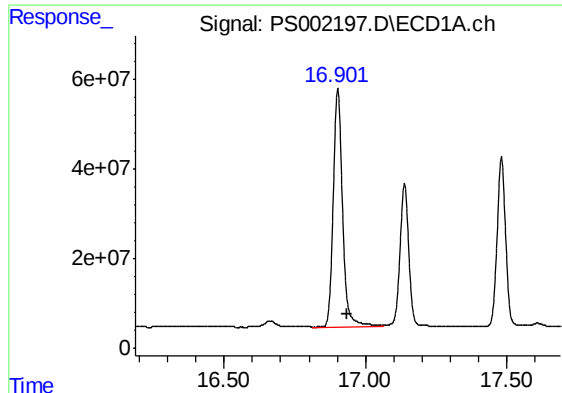
#14 DINOSEB

R.T.: 17.138 min
Delta R.T.: -0.030 min
Response: 689021103
Conc: 502.92 ng/ml



#14 DINOSEB

R.T.: 15.586 min
Delta R.T.: -0.008 min
Response: 693420785
Conc: 547.78 ng/ml



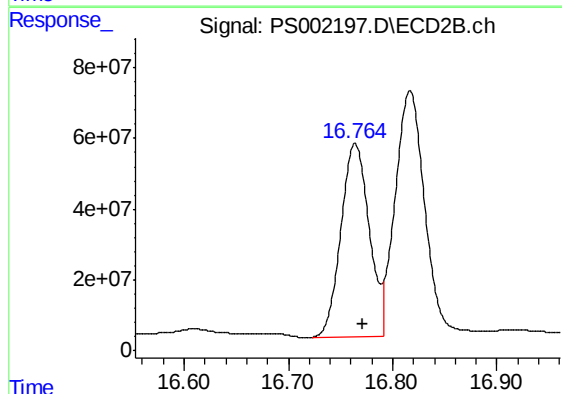
#15 Picloram

R.T.: 16.902 min
Delta R.T.: -0.035 min
Response: 1224678126
Conc: 513.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114304BS

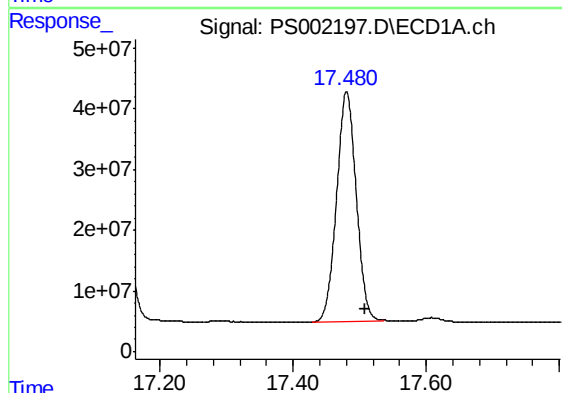
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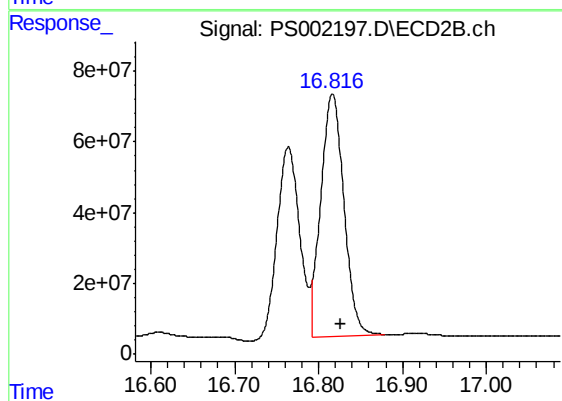
#15 Picloram

R.T.: 16.764 min
Delta R.T.: -0.008 min
Response: 1048685165
Conc: 463.56 ng/ml m



#16 DCPA

R.T.: 17.480 min
Delta R.T.: -0.029 min
Response: 774274311
Conc: 329.83 ng/ml m



#16 DCPA

R.T.: 16.816 min
Delta R.T.: -0.010 min
Response: 1308465193
Conc: 552.59 ng/ml m