

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121818\
 Data File : PS002655.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 22:23
 Operator : EI\SJ
 Sample : J6374-03MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-GF-02-029-BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 04:19:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.426	10.924	35043650	39653525	110.402m	102.525
Target Compounds							
1) T	Dalapon	2.949	2.384	43163253	86878063	93.769	190.886m#
2) T	3,5-DICHL...	9.857	9.081	34373430	30050769	71.941m	62.534
3) T	4-Nitroph...	11.029	10.079	14592805	19829273	92.104m	110.941
5) T	DICAMBA	11.733	11.207	86495387	92316494	61.172m	64.756
6) T	MCPD	12.077	11.430	4529011	5475621	4.539m	5.857 #
7) T	MCPA	12.319	11.806	7431740	7105375	4.934m	4.943
8) T	DICHLORPROP	12.921	12.331	24005309	26641473	67.509	74.490
9) T	2,4-D	13.284	12.804	22458530	35406205	63.920m	83.591 #
10) T	Pentachlo...	13.656	13.344	526.0E6	570.6E6	104.889	108.452m
11) T	2,4,5-TP ...	14.525	13.965	142.0E6	165.4E6	73.142	78.794
12) T	2,4,5-T	14.926	14.537	104.0E6	157.9E6	55.380	92.277m#
13) T	2,4-DB	15.675	15.181	12865249	12381571	56.885m	51.110
14) T	DINOSEB	17.145	15.606	22379829	24807254	15.379m	16.256
15) T	Picloram	16.924	16.782	174.0E6	207.7E6	68.563	75.493m
16) T	DCPA	17.487	16.846	133.8E6	240.6E6	55.043m	82.826m#

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

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Data File : PS002655.D
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Acq On : 18 Dec 2018 22:23
Operator : EI\SJ
Sample : J6374-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

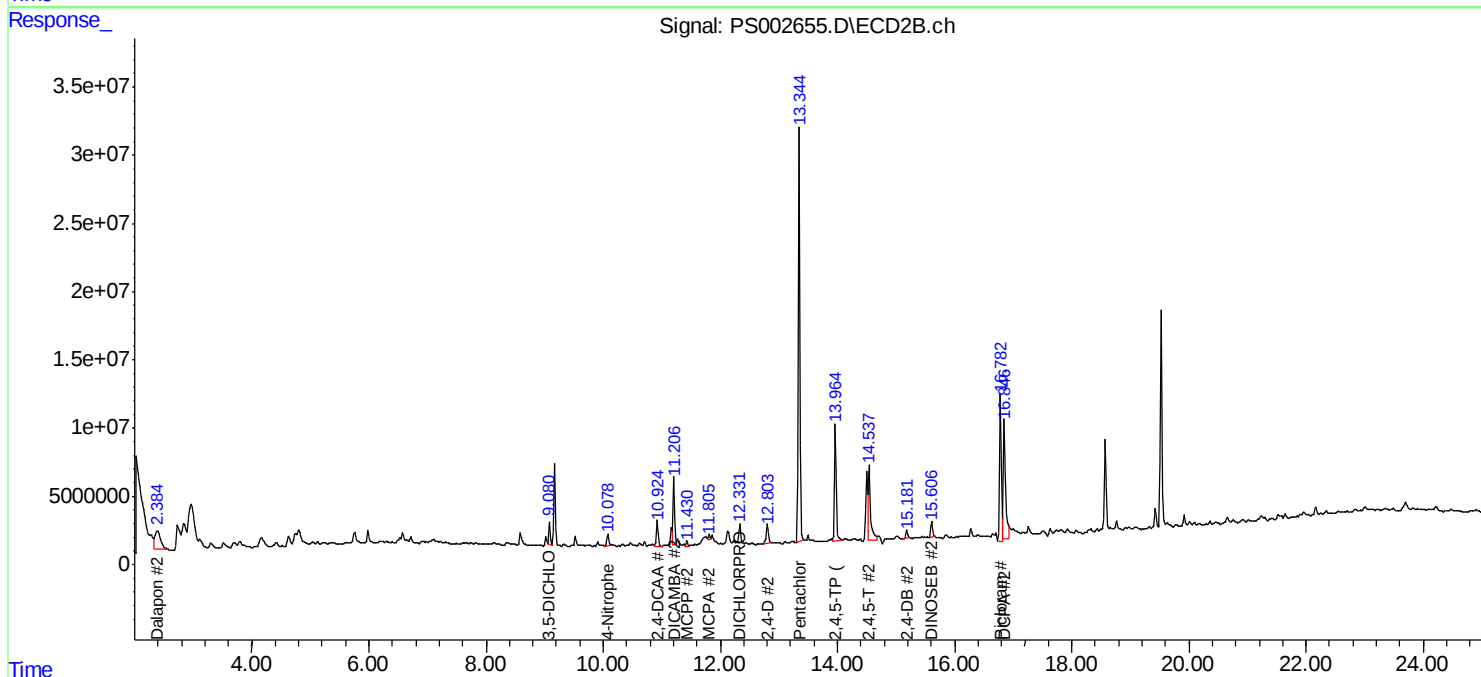
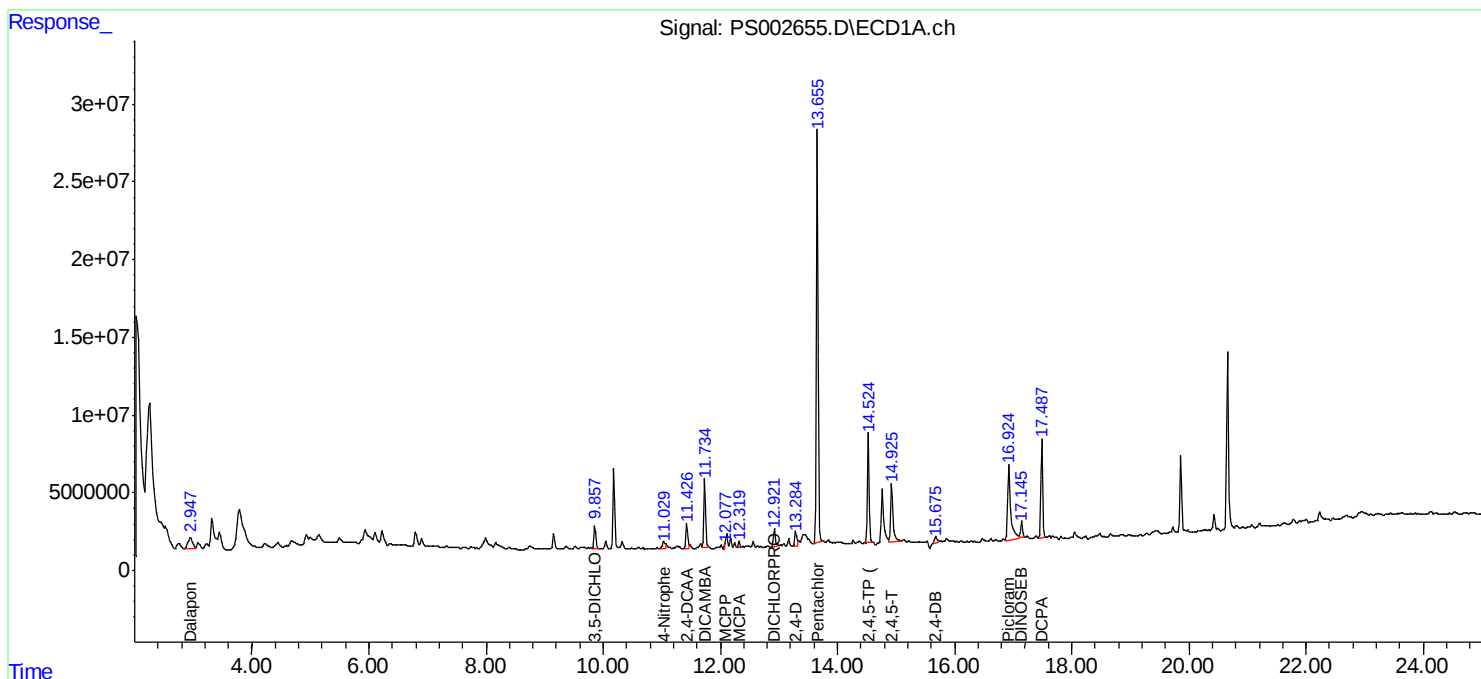
Instrument :
ECD_S
ClientSampleId :
FK-GF-02-029-BMSD

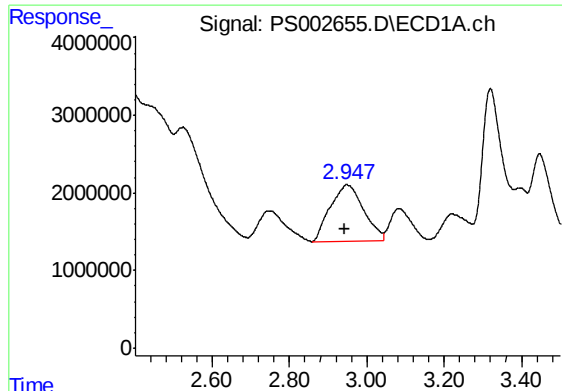
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 04:19:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





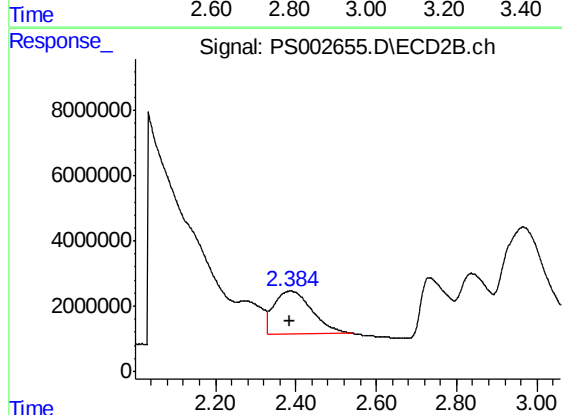
#1 Dalapon

R.T.: 2.949 min
Delta R.T.: 0.005 min
Response: 43163253
Conc: 93.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-029-BMSD

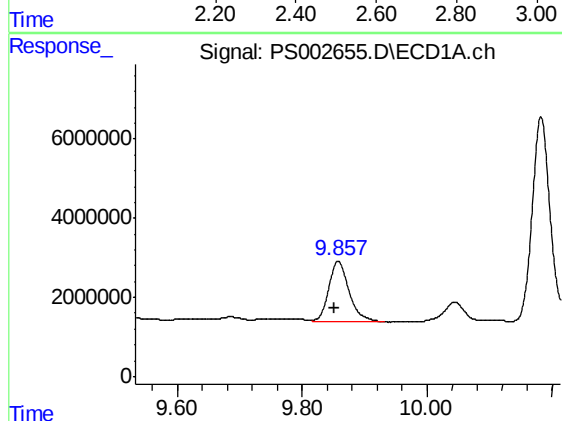
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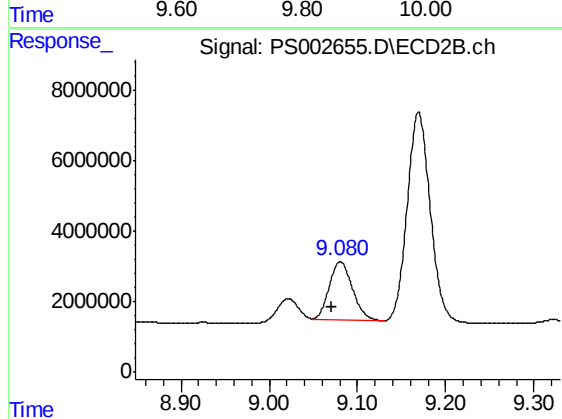
#1 Dalapon

R.T.: 2.384 min
Delta R.T.: -0.001 min
Response: 86878063
Conc: 190.89 ng/ml m



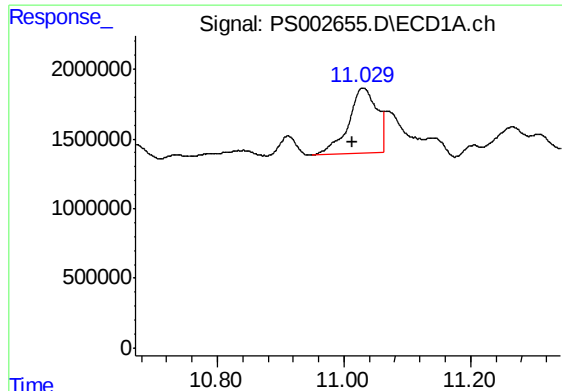
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.857 min
Delta R.T.: 0.006 min
Response: 34373430
Conc: 71.94 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.081 min
Delta R.T.: 0.010 min
Response: 30050769
Conc: 62.53 ng/ml



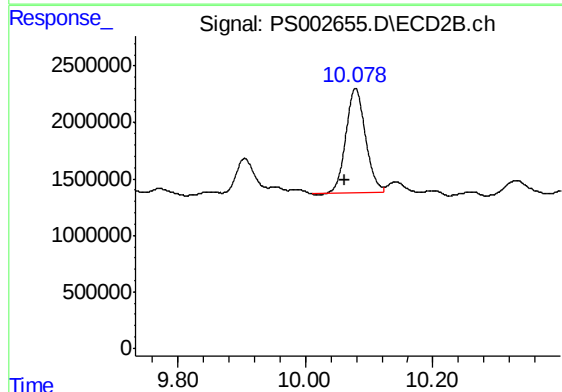
#3 4-Nitrophenol

R.T.: 11.029 min
Delta R.T.: 0.016 min
Response: 14592805
Conc: 92.10 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-029-BMSD

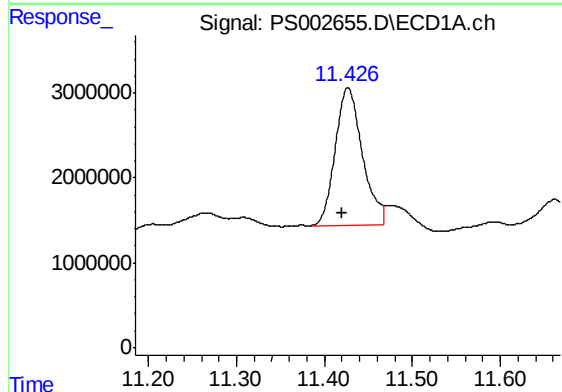
Manual Integrations
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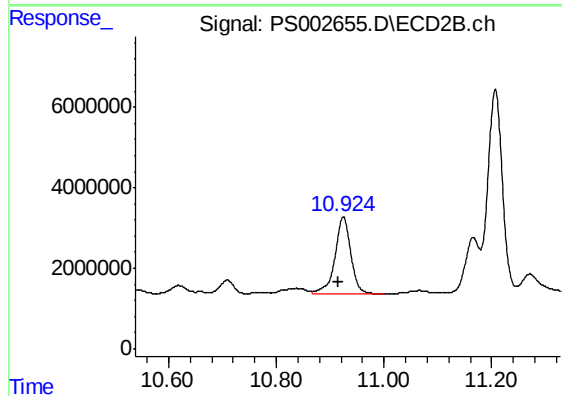
#3 4-Nitrophenol

R.T.: 10.079 min
Delta R.T.: 0.017 min
Response: 19829273
Conc: 110.94 ng/ml



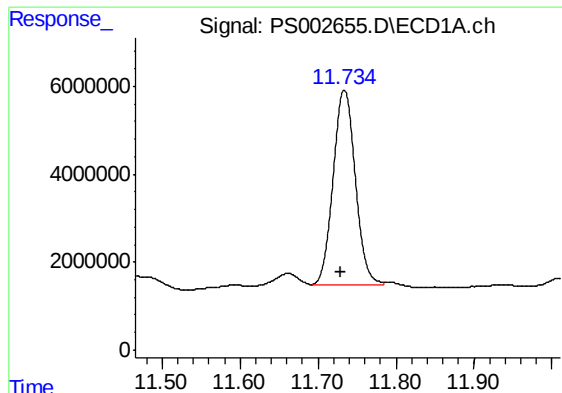
#4 2,4-DCAA

R.T.: 11.426 min
Delta R.T.: 0.006 min
Response: 35043650
Conc: 110.40 ng/ml m



#4 2,4-DCAA

R.T.: 10.924 min
Delta R.T.: 0.010 min
Response: 39653525
Conc: 102.52 ng/ml



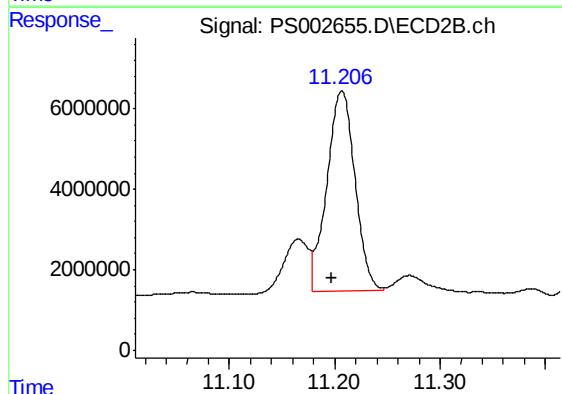
#5 DICAMBA

R.T.: 11.733 min
Delta R.T.: 0.005 min
Response: 86495387
Conc: 61.17 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-029-BMSD

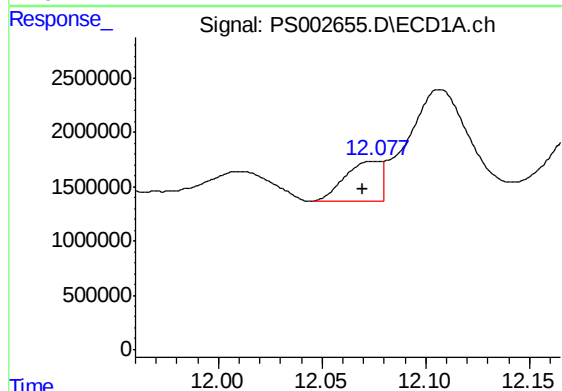
Manual Integrations
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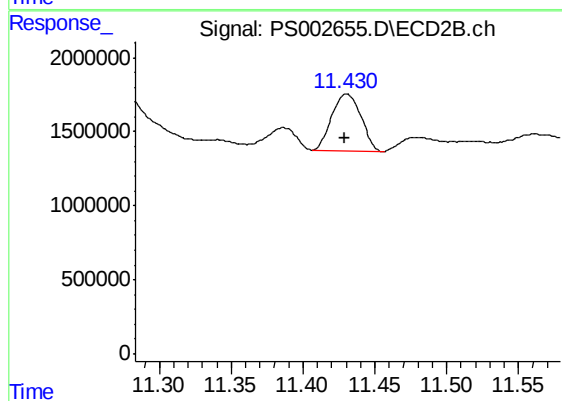
#5 DICAMBA

R.T.: 11.207 min
Delta R.T.: 0.009 min
Response: 92316494
Conc: 64.76 ng/ml



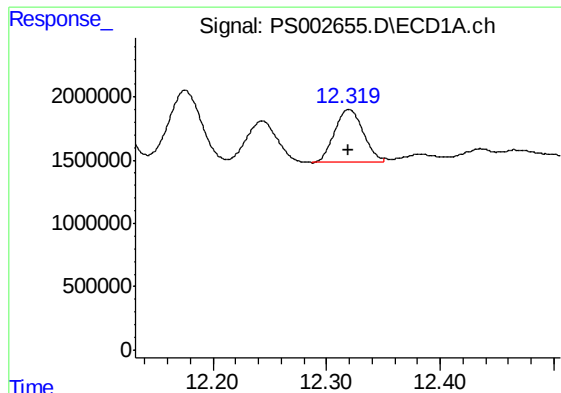
#6 MCPP

R.T.: 12.077 min
Delta R.T.: 0.007 min
Response: 4529011
Conc: 4.54 ug/ml m



#6 MCPP

R.T.: 11.430 min
Delta R.T.: 0.001 min
Response: 5475621
Conc: 5.86 ug/ml



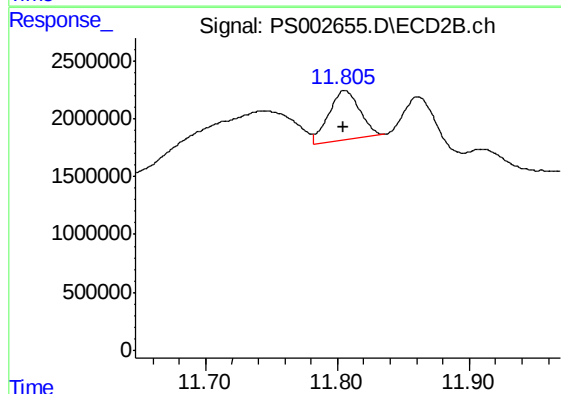
#7 MCPA

R.T.: 12.319 min
Delta R.T.: 0.000 min
Response: 7431740
Conc: 4.93 ug/ml m

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-029-BMSD

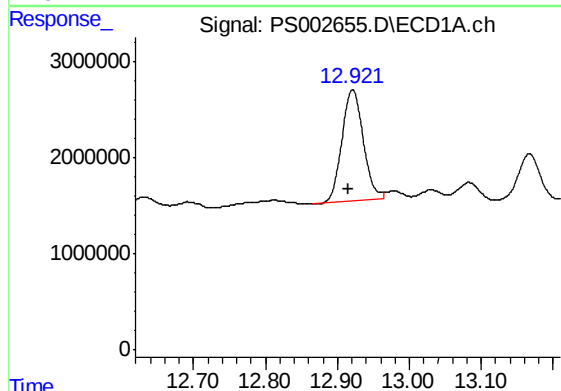
Manual Integrations
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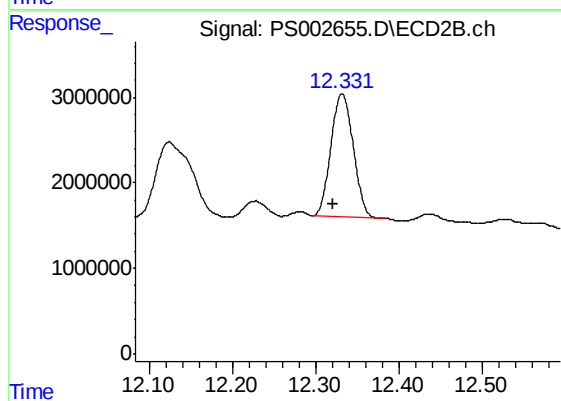
#7 MCPA

R.T.: 11.806 min
Delta R.T.: 0.001 min
Response: 7105375
Conc: 4.94 ug/ml



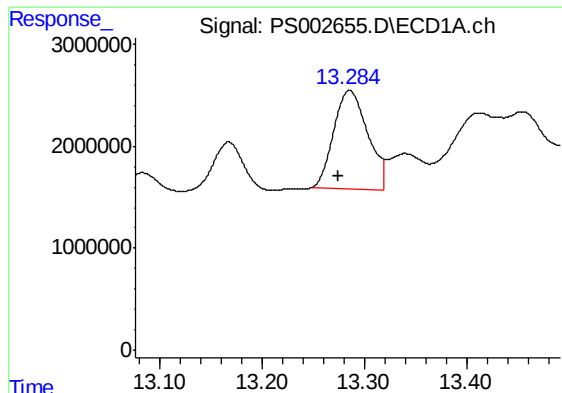
#8 DICHLORPROP

R.T.: 12.921 min
Delta R.T.: 0.006 min
Response: 24005309
Conc: 67.51 ng/ml



#8 DICHLORPROP

R.T.: 12.331 min
Delta R.T.: 0.010 min
Response: 26641473
Conc: 74.49 ng/ml



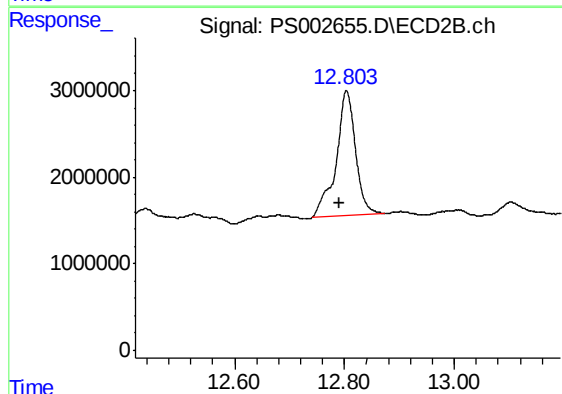
#9 2,4-D

R.T.: 13.284 min
Delta R.T.: 0.010 min
Response: 22458530
Conc: 63.92 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-029-BMSD

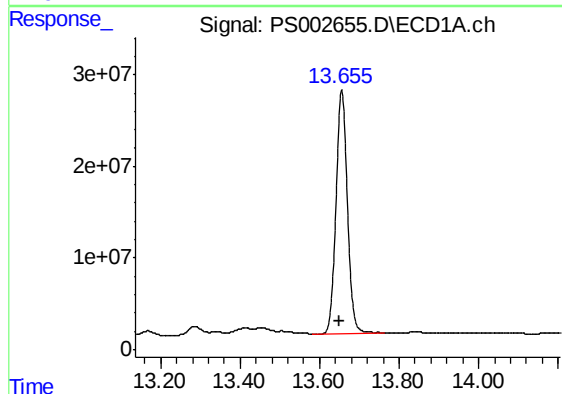
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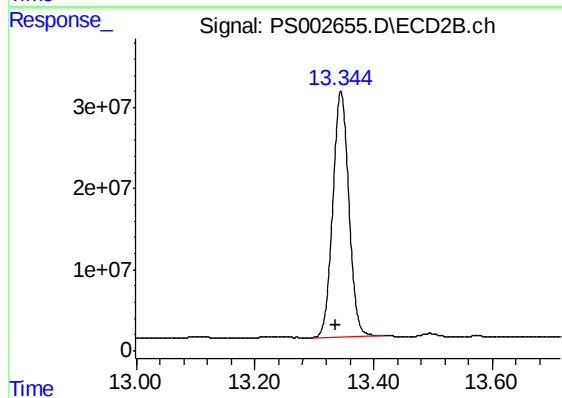
#9 2,4-D

R.T.: 12.804 min
Delta R.T.: 0.012 min
Response: 35406205
Conc: 83.59 ng/ml



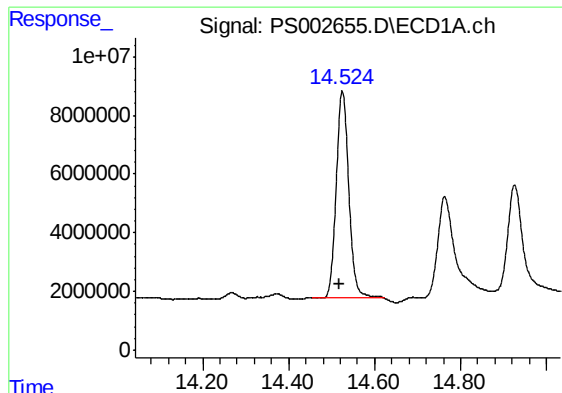
#10 Pentachlorophenol

R.T.: 13.656 min
Delta R.T.: 0.005 min
Response: 525963444
Conc: 104.89 ng/ml



#10 Pentachlorophenol

R.T.: 13.344 min
Delta R.T.: 0.008 min
Response: 570570681
Conc: 108.45 ng/ml m



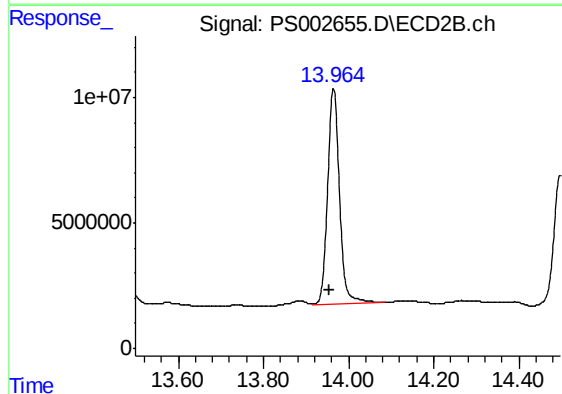
#11 2,4,5-TP (SILVEX)

R.T.: 14.525 min
Delta R.T.: 0.006 min
Response: 141951831
Conc: 73.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-029-BMSD

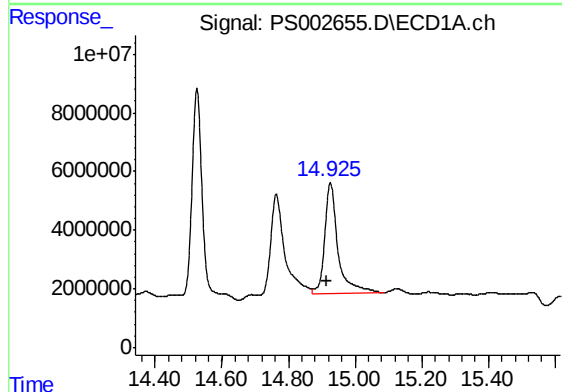
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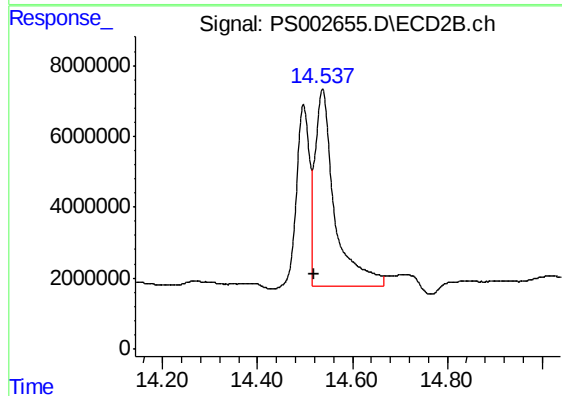
#11 2,4,5-TP (SILVEX)

R.T.: 13.965 min
Delta R.T.: 0.009 min
Response: 165430740
Conc: 78.79 ng/ml



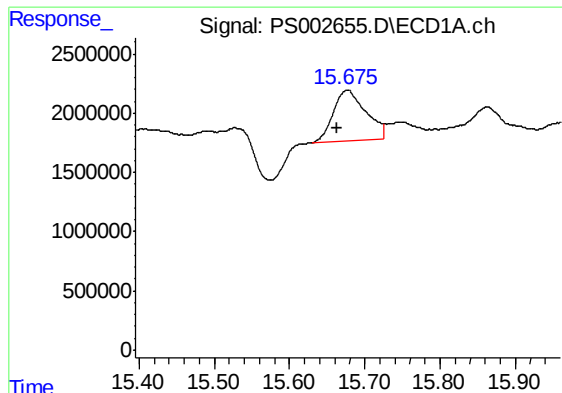
#12 2,4,5-T

R.T.: 14.926 min
Delta R.T.: 0.009 min
Response: 104034918
Conc: 55.38 ng/ml



#12 2,4,5-T

R.T.: 14.537 min
Delta R.T.: 0.018 min
Response: 157866913
Conc: 92.28 ng/ml m



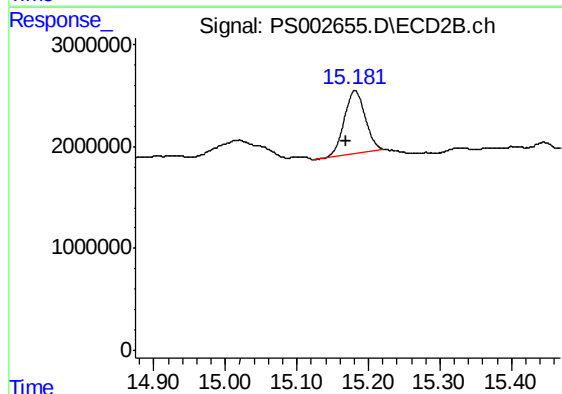
#13 2,4-DB

R.T.: 15.675 min
Delta R.T.: 0.013 min
Response: 12865249
Conc: 56.88 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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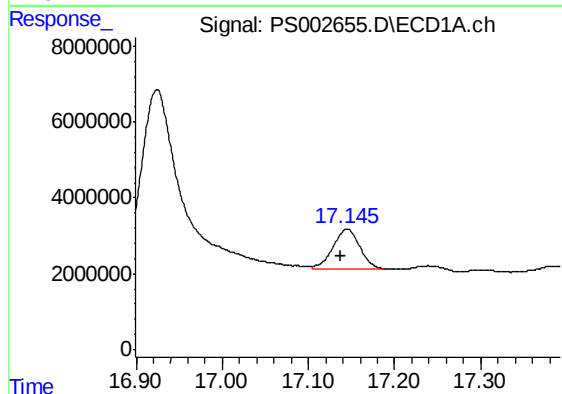
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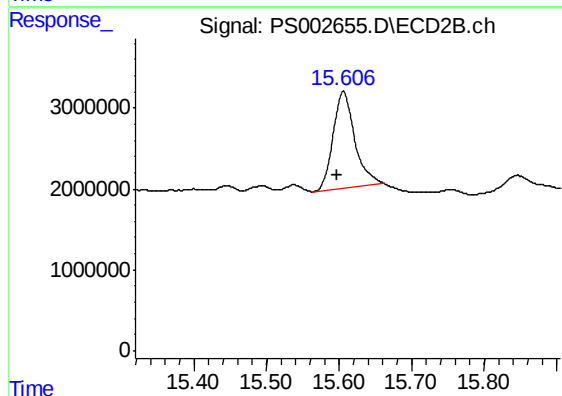
#13 2,4-DB

R.T.: 15.181 min
Delta R.T.: 0.012 min
Response: 12381571
Conc: 51.11 ng/ml



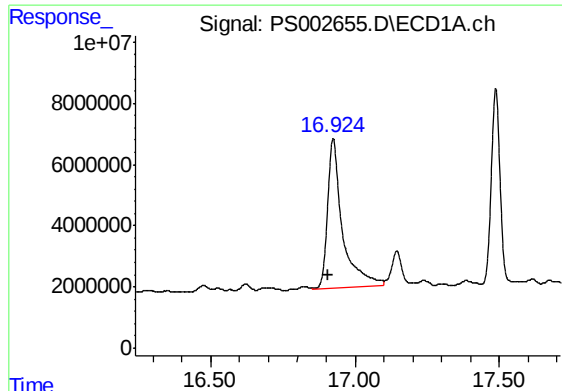
#14 DINOSEB

R.T.: 17.145 min
Delta R.T.: 0.006 min
Response: 22379829
Conc: 15.38 ng/ml m



#14 DINOSEB

R.T.: 15.606 min
Delta R.T.: 0.009 min
Response: 24807254
Conc: 16.26 ng/ml



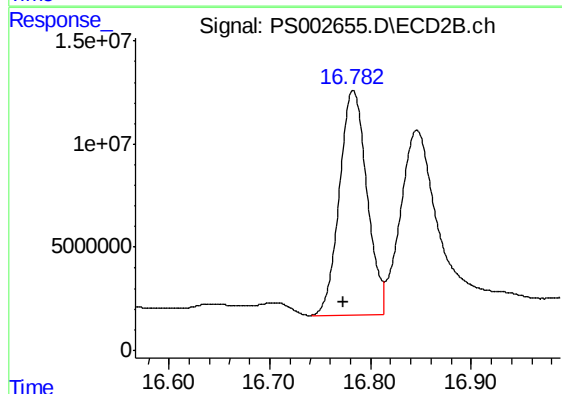
#15 Picloram

R.T.: 16.924 min
Delta R.T.: 0.018 min
Response: 174003271
Conc: 68.56 ng/ml

Instrument :
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ClientSampleId :
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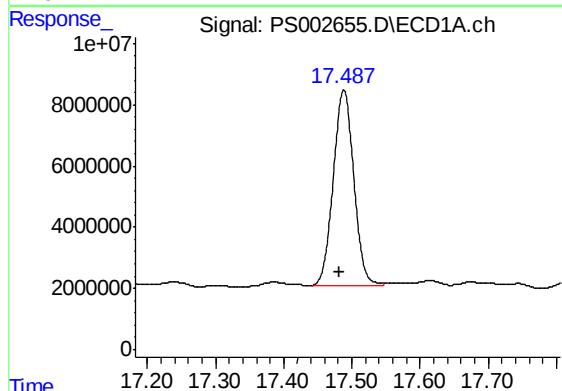
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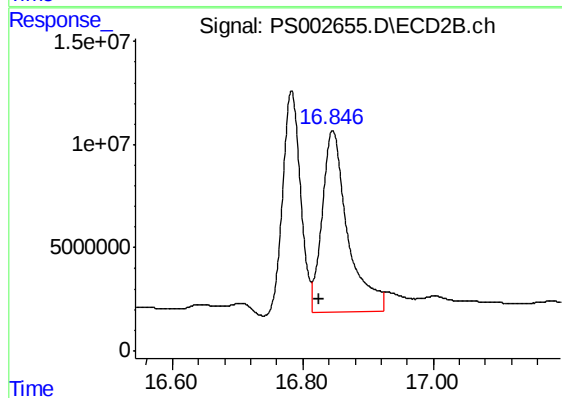
#15 Picloram

R.T.: 16.782 min
Delta R.T.: 0.009 min
Response: 207694336
Conc: 75.49 ng/ml m



#16 DCPA

R.T.: 17.487 min
Delta R.T.: 0.006 min
Response: 133758552
Conc: 55.04 ng/ml m



#16 DCPA

R.T.: 16.846 min
Delta R.T.: 0.020 min
Response: 240619986
Conc: 82.83 ng/ml m