

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072618\
 Data File : PS001252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2018 13:51
 Operator : UA
 Sample : J4112-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CON-SB-08-09-0-11MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 00:44:08 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	11.635	11.053	26306858	20953612	141.778m	115.209m
Target Compounds							
1) T	Dalapon	3.028	2.442	36448178	36270903	153.708	159.172
2) T	3,5-DICHL...	10.052	9.201	35660028	29948734	132.125	117.562m
3) T	4-Nitroph...	11.229	10.201	15935503	14897800	138.463m	146.144m
5) T	DICAMBA	11.951	11.341	102.3E6	96432394	142.277m	140.699m
6) T	MCPD	12.287	11.562	2873586	2255648	5.717m	5.198m
7) T	MCPA	12.536	11.936	6927037	3359387	8.784	5.166 #
8) T	DICHLORPROP	13.144	12.466	23409975	21511126	128.246	121.431m
9) T	2,4-D	13.501	12.937	40506826	34764256	165.019	146.503m
10) T	Pentachlo...	13.890	13.493	281.5E6	263.4E6	99.988	95.700
11) T	2,4,5-TP ...	14.759	14.106	110.0E6	105.0E6	98.056	95.992m
12) T	2,4,5-T	15.156	14.677	118.9E6	93031890	106.868m	100.714m
13) T	2,4-DB	15.908	15.322	15631026	16345304	108.576m	122.747m
14) T	DINOSEB	17.407	15.753	28178285	22916688	36.687	32.240m
15) T	Picloram	17.166	16.936	218.4E6	157.7E6	138.193	114.381m
16) T	DCPA	17.750	16.993	142.8E6	197.4E6	105.780	136.671m#

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

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Acq On : 26 Jul 2018 13:51
Operator : UA
Sample : J4112-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

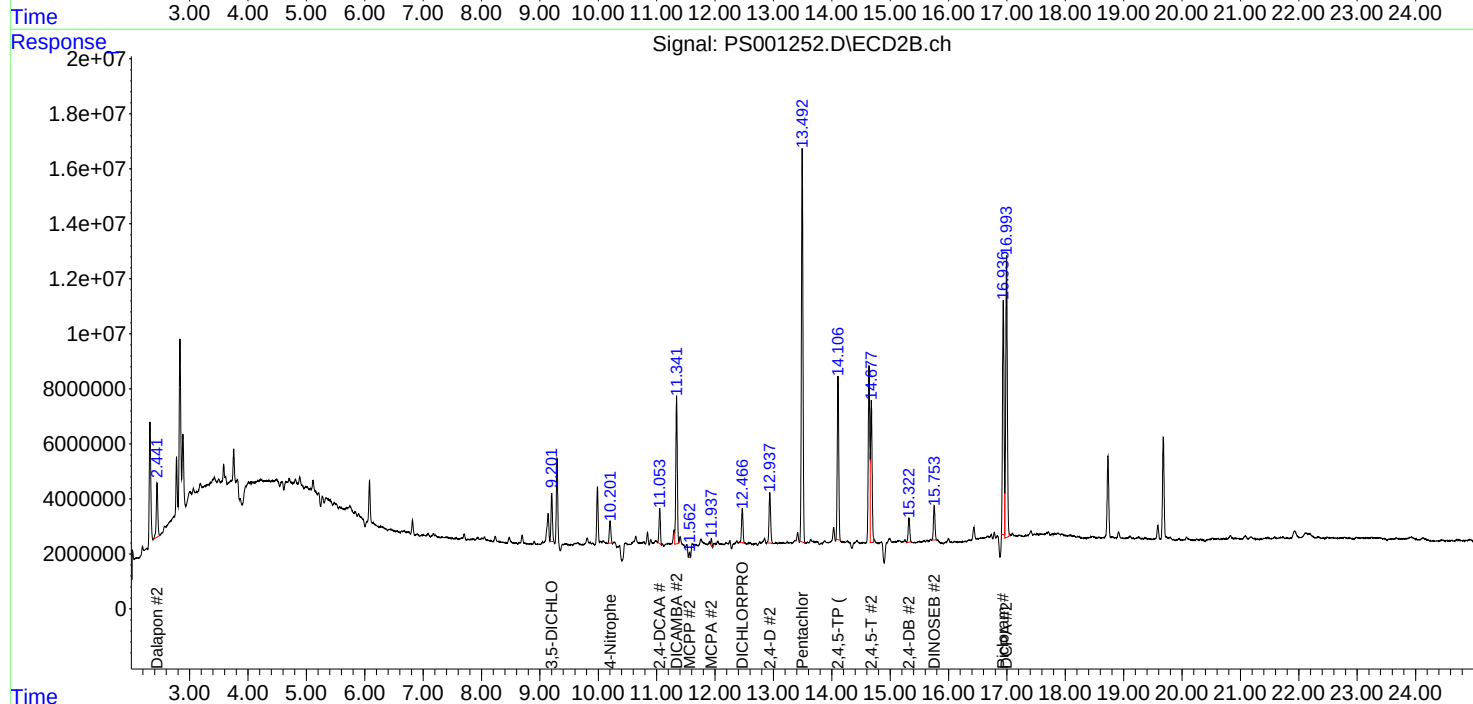
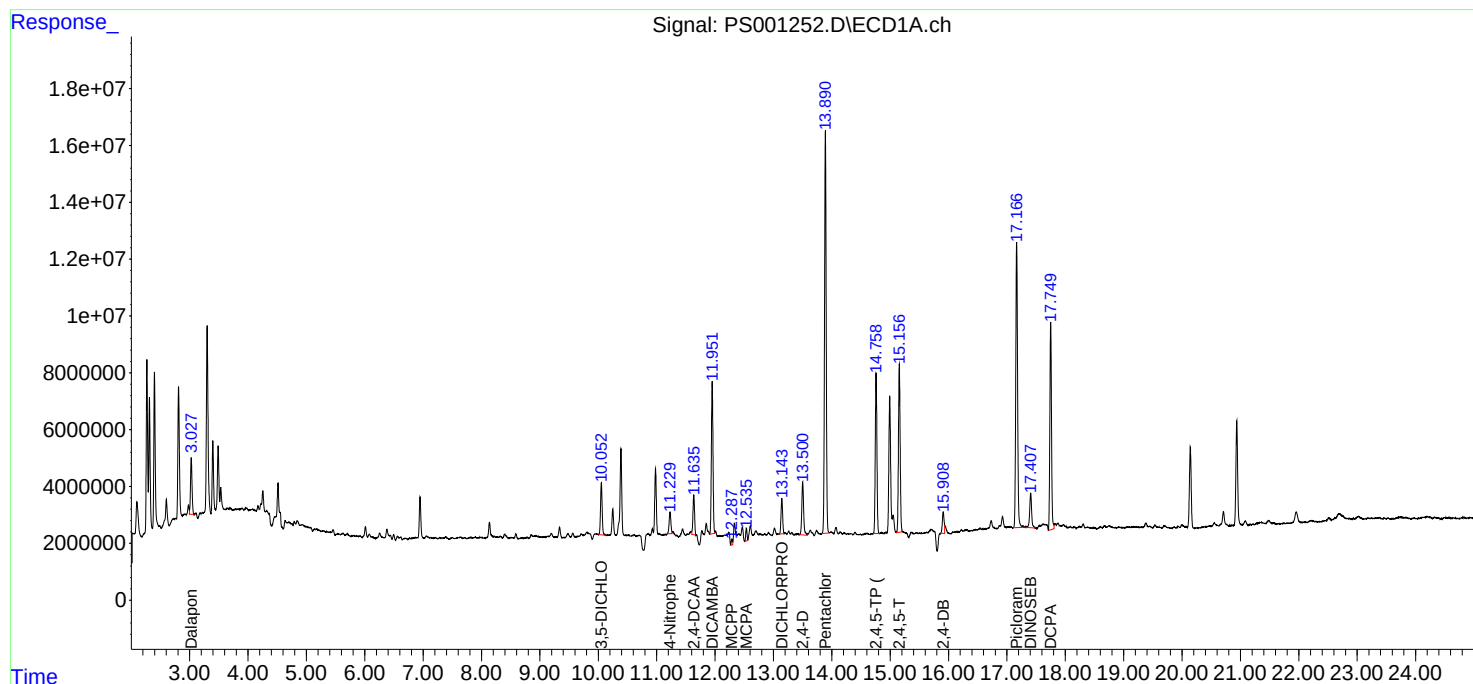
Instrument :
ECD_S
ClientSampleId :
CON-SB-08-09-0-11MS

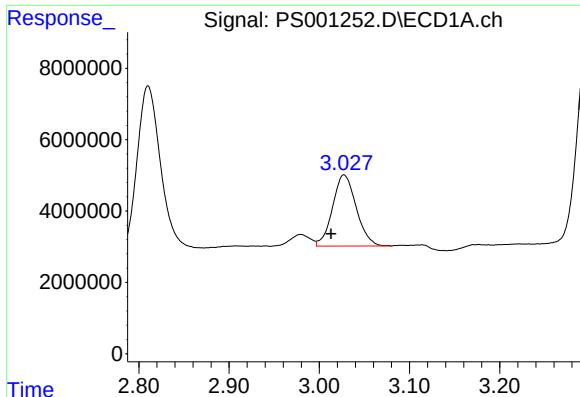
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 00:44:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
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QLast Update : Sat Jul 21 01:18:58 2018
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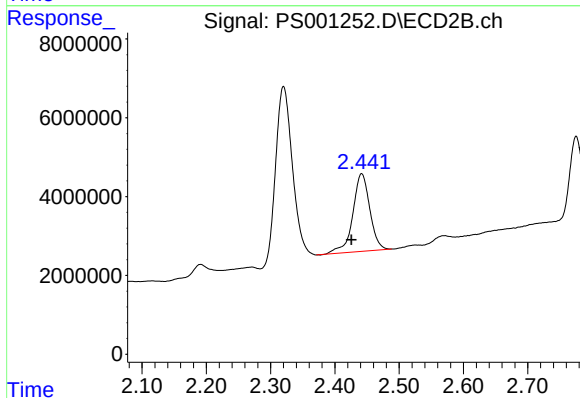
#1 Dalapon

R.T.: 3.028 min
Delta R.T.: 0.015 min
Response: 36448178
Conc: 153.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
CON-SB-08-09-0-11MS

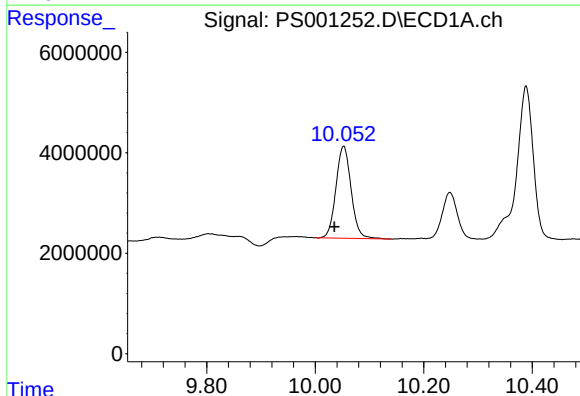
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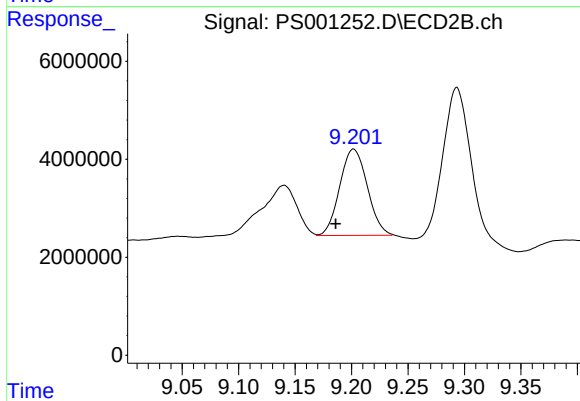
#1 Dalapon

R.T.: 2.442 min
Delta R.T.: 0.016 min
Response: 36270903
Conc: 159.17 ng/ml



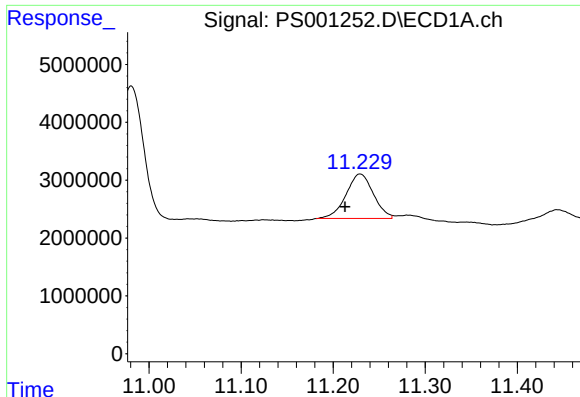
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.052 min
Delta R.T.: 0.017 min
Response: 35660028
Conc: 132.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.201 min
Delta R.T.: 0.015 min
Response: 29948734
Conc: 117.56 ng/ml m



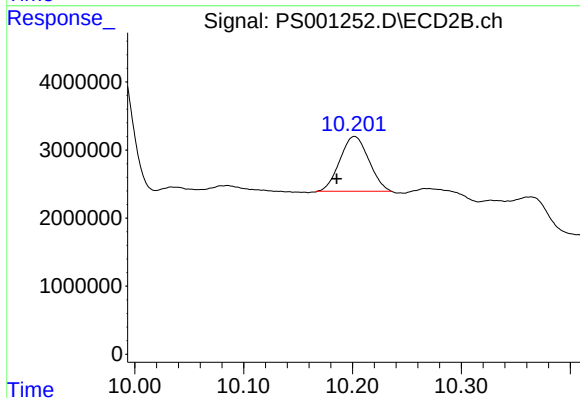
#3 4-Nitrophenol

R.T.: 11.229 min
Delta R.T.: 0.016 min
Response: 15935503
Conc: 138.46 ng/ml m

Instrument :
ECD_S
ClientSampleId :
CON-SB-08-09-0-11MS

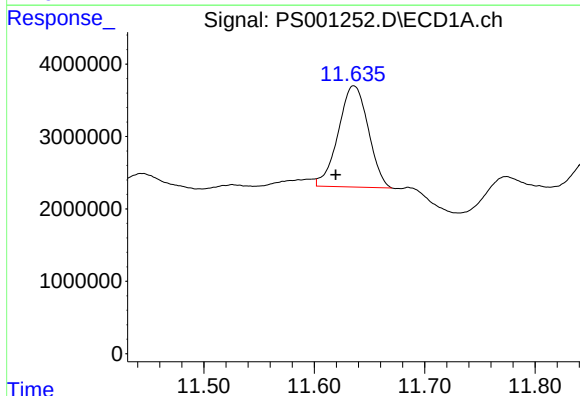
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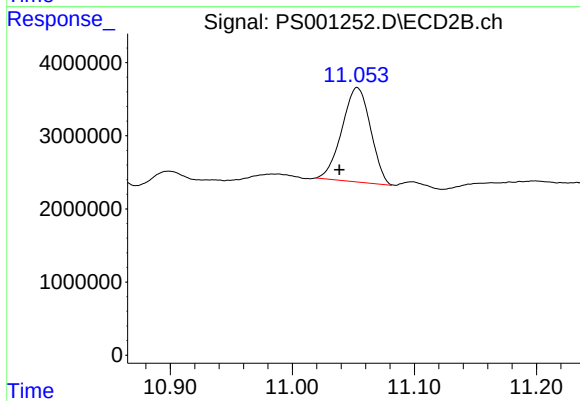
#3 4-Nitrophenol

R.T.: 10.201 min
Delta R.T.: 0.016 min
Response: 14897800
Conc: 146.14 ng/ml m



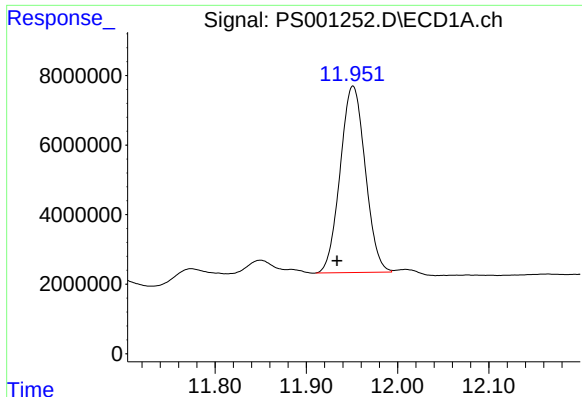
#4 2,4-DCAA

R.T.: 11.635 min
Delta R.T.: 0.016 min
Response: 26306858
Conc: 141.78 ng/ml m



#4 2,4-DCAA

R.T.: 11.053 min
Delta R.T.: 0.014 min
Response: 20953612
Conc: 115.21 ng/ml m



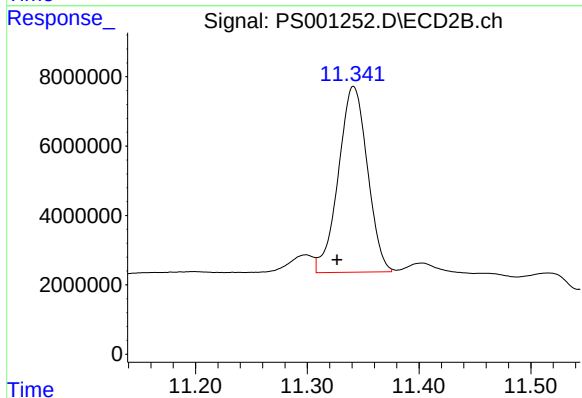
#5 DICAMBA

R.T.: 11.951 min
Delta R.T.: 0.017 min
Response: 102293279
Conc: 142.28 ng/ml m

Instrument :
ECD_S
ClientSampleId :
CON-SB-08-09-0-11MS

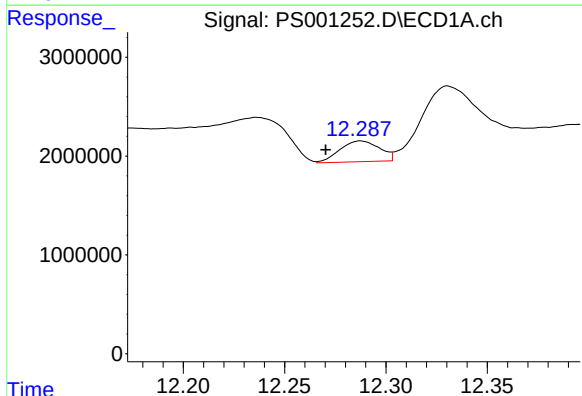
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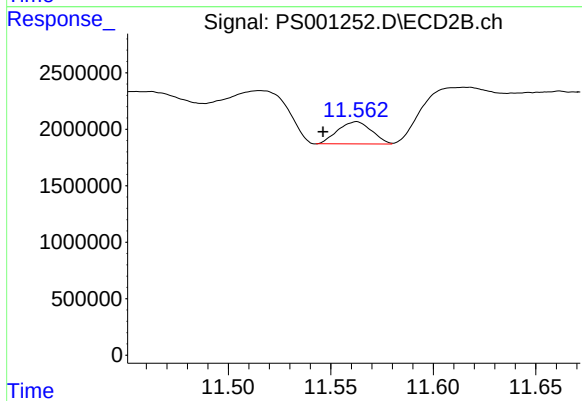
#5 DICAMBA

R.T.: 11.341 min
Delta R.T.: 0.014 min
Response: 96432394
Conc: 140.70 ng/ml m



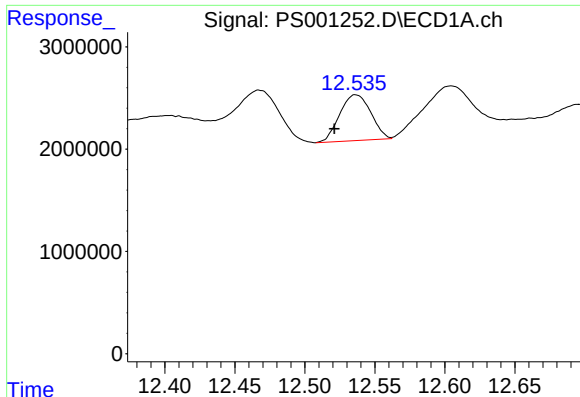
#6 MCP

R.T.: 12.287 min
Delta R.T.: 0.016 min
Response: 2873586
Conc: 5.72 ug/ml m



#6 MCP

R.T.: 11.562 min
Delta R.T.: 0.016 min
Response: 2255648
Conc: 5.20 ug/ml m



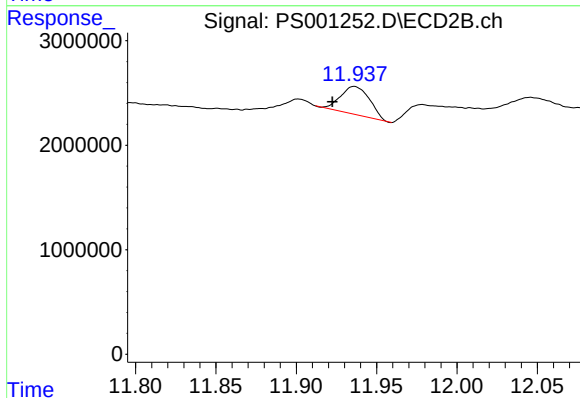
#7 MCPA

R.T.: 12.536 min
Delta R.T.: 0.015 min
Response: 6927037
Conc: 8.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
CON-SB-08-09-0-11MS

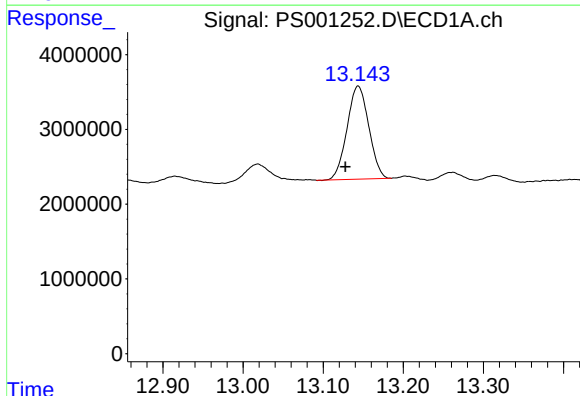
Manual Integrations
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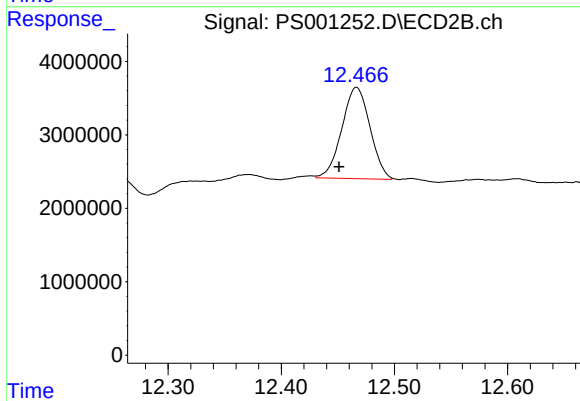
#7 MCPA

R.T.: 11.936 min
Delta R.T.: 0.014 min
Response: 3359387
Conc: 5.17 ug/ml



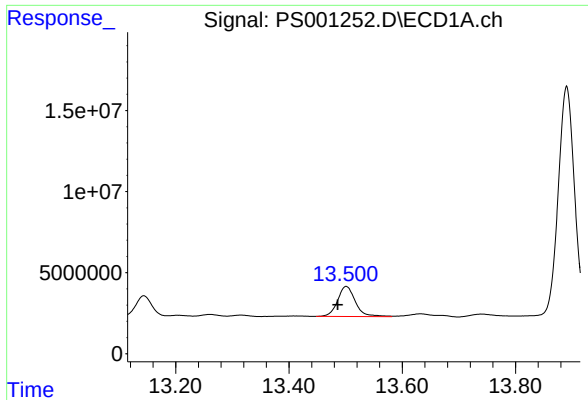
#8 DICHLORPROP

R.T.: 13.144 min
Delta R.T.: 0.016 min
Response: 23409975
Conc: 128.25 ng/ml



#8 DICHLORPROP

R.T.: 12.466 min
Delta R.T.: 0.015 min
Response: 21511126
Conc: 121.43 ng/ml m



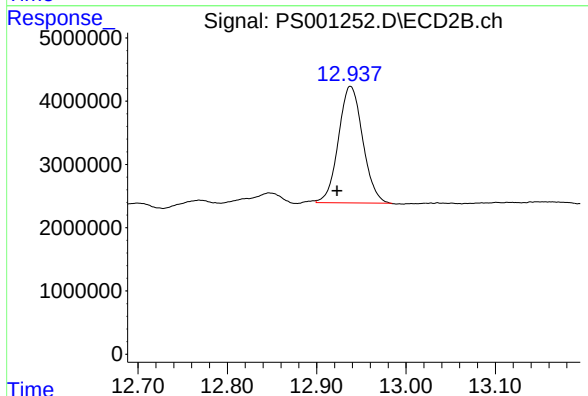
#9 2,4-D

R.T.: 13.501 min
Delta R.T.: 0.015 min
Response: 40506826
Conc: 165.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
CON-SB-08-09-0-11MS

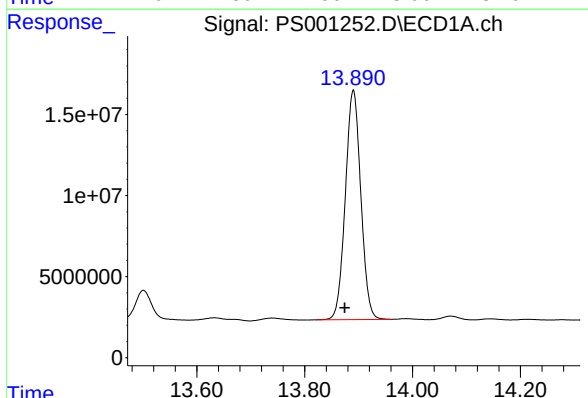
Manual Integrations
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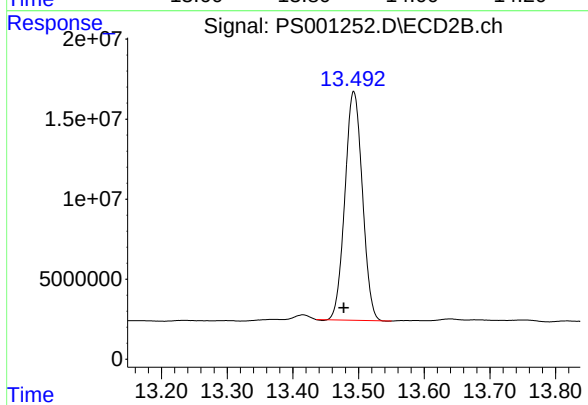
#9 2,4-D

R.T.: 12.937 min
Delta R.T.: 0.014 min
Response: 34764256
Conc: 146.50 ng/ml m



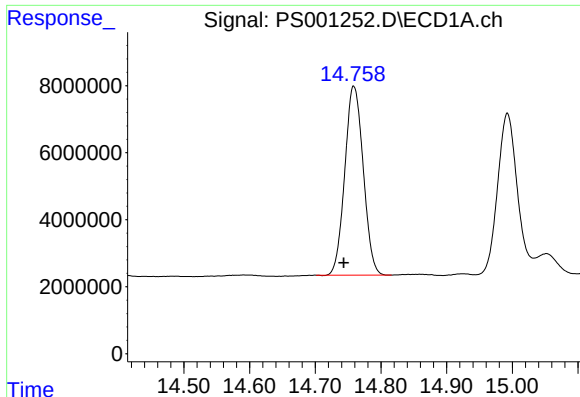
#10 Pentachlorophenol

R.T.: 13.890 min
Delta R.T.: 0.016 min
Response: 281517214
Conc: 99.99 ng/ml



#10 Pentachlorophenol

R.T.: 13.493 min
Delta R.T.: 0.015 min
Response: 263385004
Conc: 95.70 ng/ml



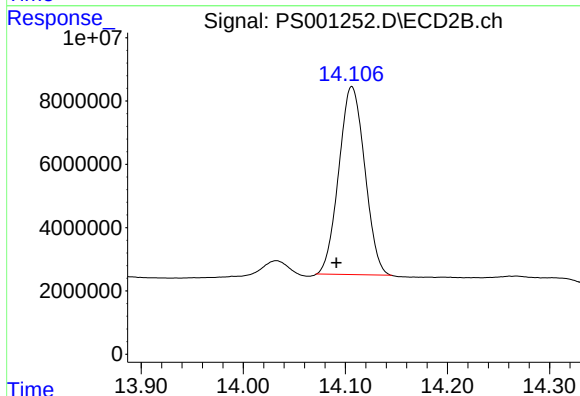
#11 2,4,5-TP (SILVEX)

R.T.: 14.759 min
Delta R.T.: 0.015 min
Response: 110049897
Conc: 98.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
CON-SB-08-09-0-11MS

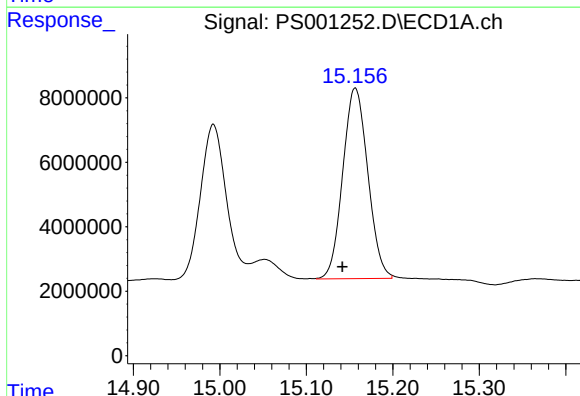
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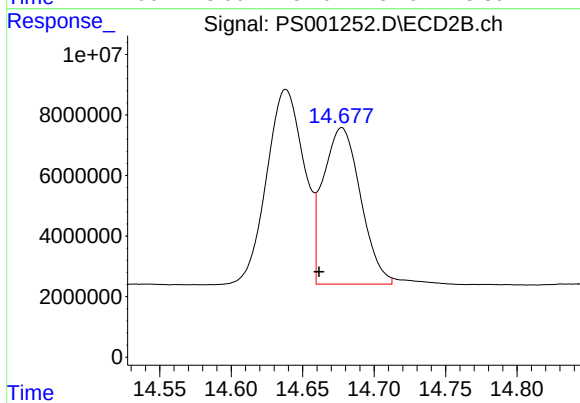
#11 2,4,5-TP (SILVEX)

R.T.: 14.106 min
Delta R.T.: 0.015 min
Response: 104963259
Conc: 95.99 ng/ml m



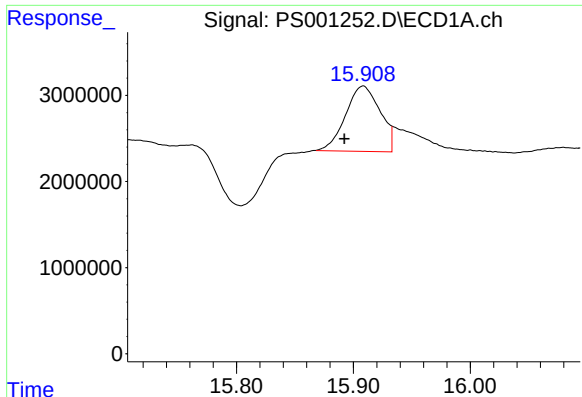
#12 2,4,5-T

R.T.: 15.156 min
Delta R.T.: 0.015 min
Response: 118915701
Conc: 106.87 ng/ml m



#12 2,4,5-T

R.T.: 14.677 min
Delta R.T.: 0.016 min
Response: 93031890
Conc: 100.71 ng/ml m



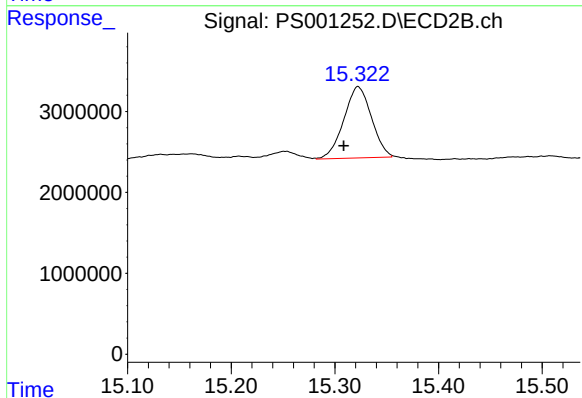
#13 2,4-DB

R.T.: 15.908 min
Delta R.T.: 0.016 min
Response: 15631026
Conc: 108.58 ng/ml m

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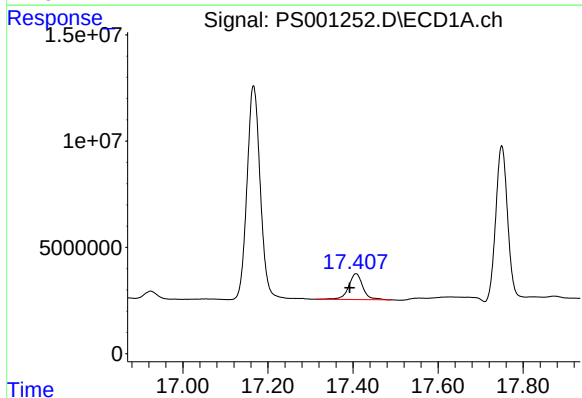
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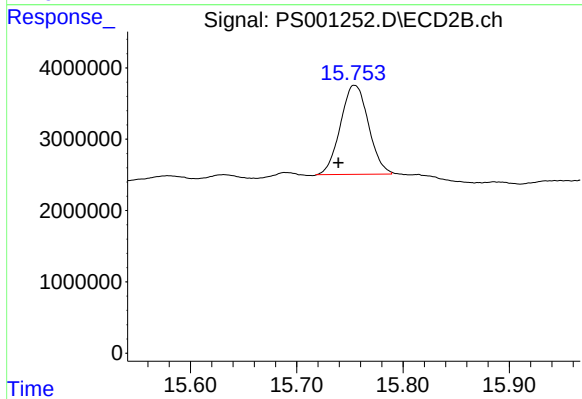
#13 2,4-DB

R.T.: 15.322 min
Delta R.T.: 0.013 min
Response: 16345304
Conc: 122.75 ng/ml m



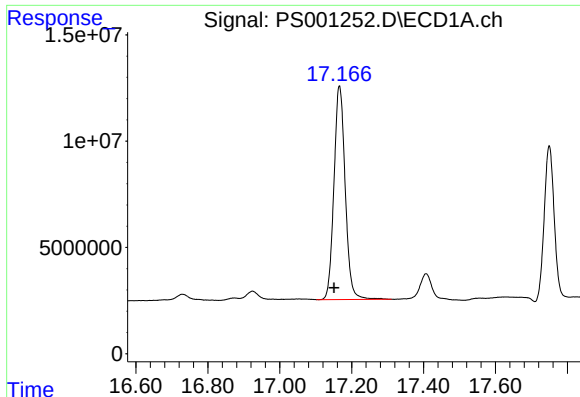
#14 DINOSEB

R.T.: 17.407 min
Delta R.T.: 0.015 min
Response: 28178285
Conc: 36.69 ng/ml



#14 DINOSEB

R.T.: 15.753 min
Delta R.T.: 0.014 min
Response: 22916688
Conc: 32.24 ng/ml m



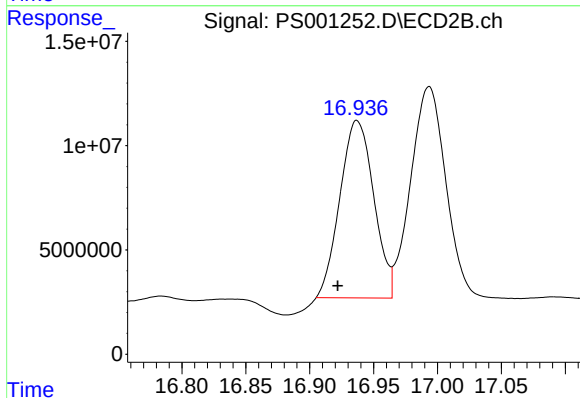
#15 Picloram

R.T.: 17.166 min
Delta R.T.: 0.014 min
Response: 218434813
Conc: 138.19 ng/ml

Instrument :
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ClientSampleId :
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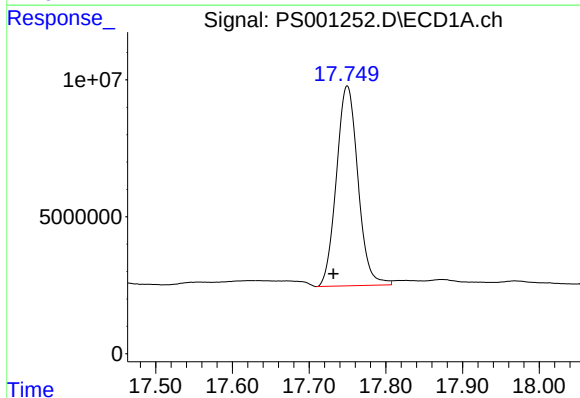
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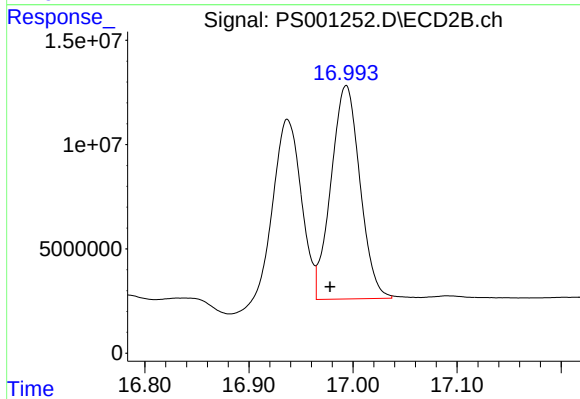
#15 Picloram

R.T.: 16.936 min
Delta R.T.: 0.014 min
Response: 157674778
Conc: 114.38 ng/ml m



#16 DCPA

R.T.: 17.750 min
Delta R.T.: 0.018 min
Response: 142812345
Conc: 105.78 ng/ml



#16 DCPA

R.T.: 16.993 min
Delta R.T.: 0.015 min
Response: 197392582
Conc: 136.67 ng/ml m