

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072318\
 Data File : PS001212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2018 21:55
 Operator : UA
 Sample : J4095-11MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CON-SB-04-05-06-07-0-11MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 05:54:31 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	11.621	11.040	35375630	31226473	190.653m	171.692m
Target Compounds							
1) T	Dalapon	3.014	2.427	47350402	45281859	199.685	198.716
2) T	3,5-DICHL...	10.039	9.188	32040478	29918470	118.714	117.443m
3) T	4-Nitroph...	11.213	10.189	22480547	24921380	195.333m	244.473m#
5) T	DICAMBA	11.937	11.329	111.6E6	117.4E6	155.212	171.361
6) T	MCPD	12.318	11.504	18951053	8447240	37.705	19.468 #
7) T	MCPA	12.522	11.883	6430106	5785558	8.153	8.897
8) T	DICHLORPROP	13.129	12.454	19790894	24390427	108.420	137.685 #
9) T	2,4-D	13.487	12.925	41152504	37588772	167.650	158.407
10) T	Pentachlo...	13.876	13.481	340.7E6	323.3E6	121.015	117.468
11) T	2,4,5-TP ...	14.745	14.094	99153029	106.2E6	88.346	97.121
12) T	2,4,5-T	15.143	14.664	124.6E6	145.5E6	111.939	157.475m#
13) T	2,4-DB	15.894	15.308	15205709	15384578	105.622	115.532m
14) T	DINOSEB	17.392	15.740	26798303	67618130	34.891	95.129 #
15) T	Picloram	17.152	16.923	334.7E6	253.4E6	211.759	183.835
16) T	DCPA	17.735	16.980	208.0E6	317.8E6	154.046	220.014 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072318\
Data File : PS001212.D
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Acq On : 23 Jul 2018 21:55
Operator : UA
Sample : J4095-11MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

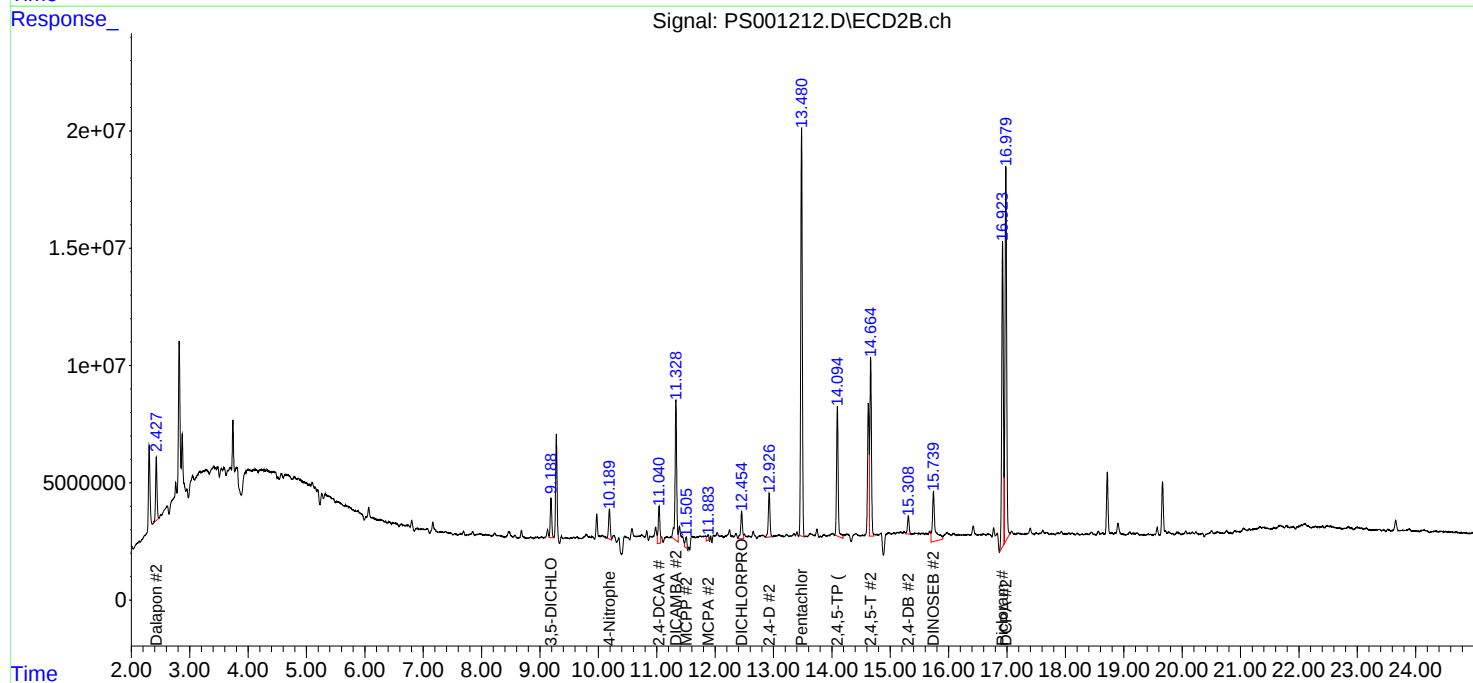
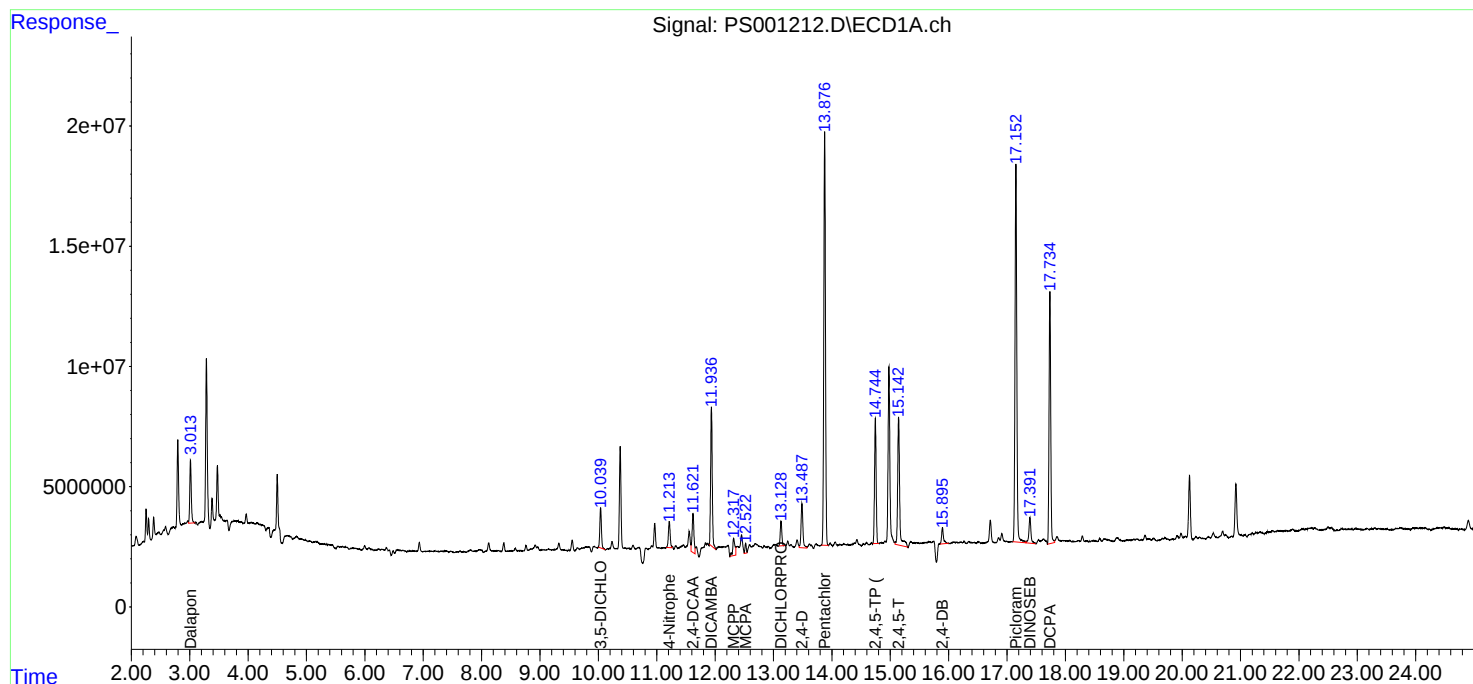
Instrument :
ECD_S
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

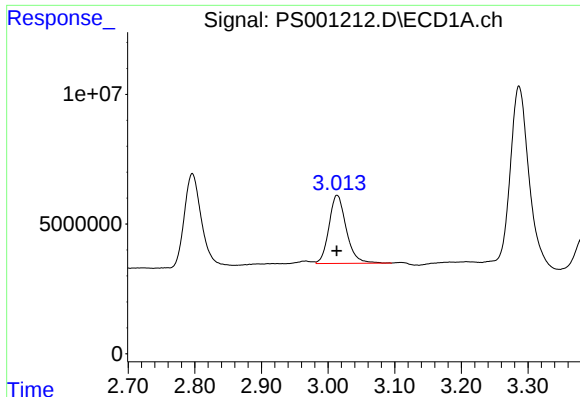
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 05:54:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
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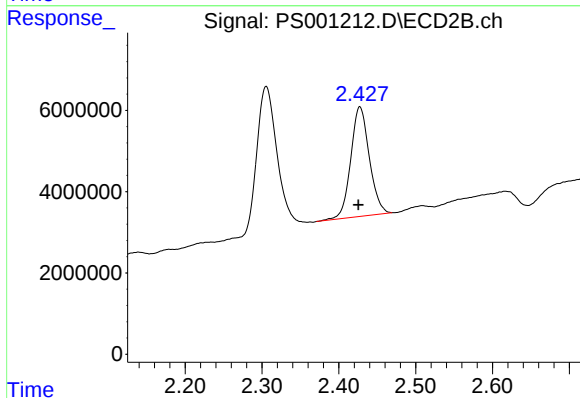
#1 Dalapon

R.T.: 3.014 min
Delta R.T.: 0.000 min
Response: 47350402
Conc: 199.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

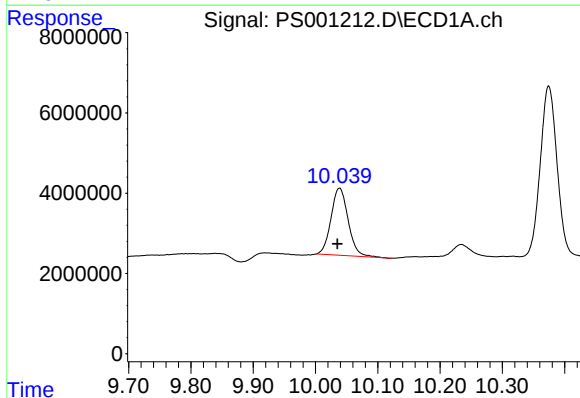
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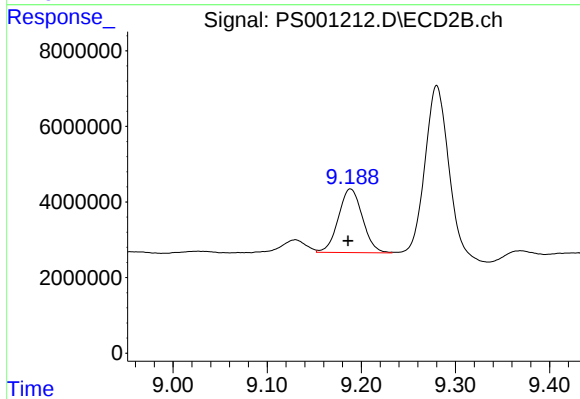
#1 Dalapon

R.T.: 2.427 min
Delta R.T.: 0.002 min
Response: 45281859
Conc: 198.72 ng/ml



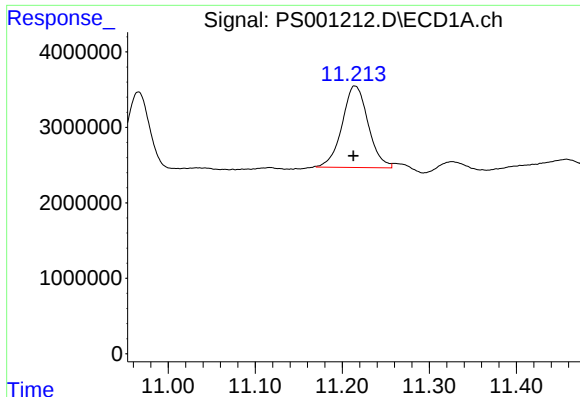
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.039 min
Delta R.T.: 0.003 min
Response: 32040478
Conc: 118.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.188 min
Delta R.T.: 0.002 min
Response: 29918470
Conc: 117.44 ng/ml m



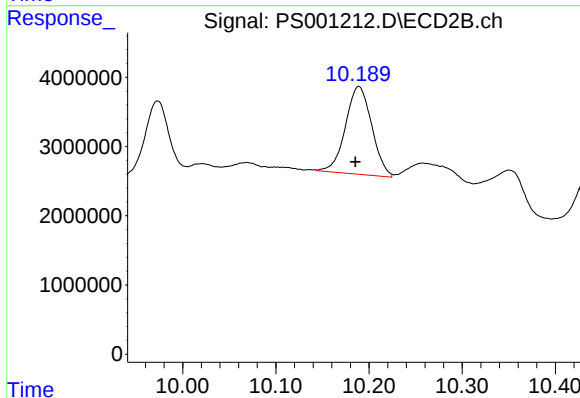
#3 4-Nitrophenol

R.T.: 11.213 min
Delta R.T.: 0.000 min
Response: 22480547
Conc: 195.33 ng/ml m

Instrument :
ECD_S
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

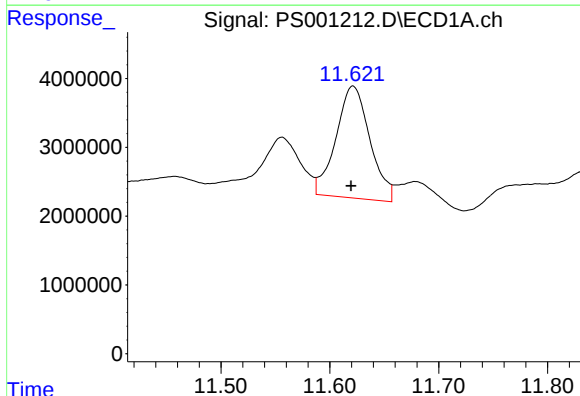
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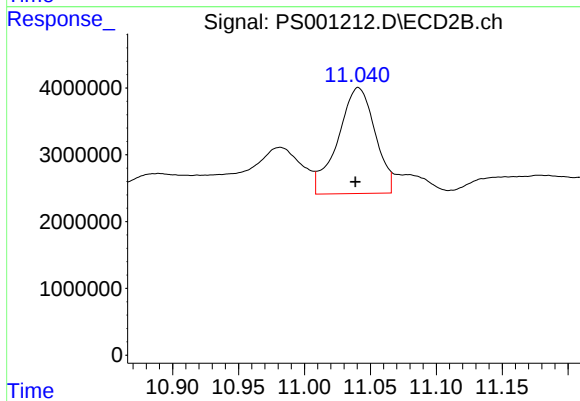
#3 4-Nitrophenol

R.T.: 10.189 min
Delta R.T.: 0.003 min
Response: 24921380
Conc: 244.47 ng/ml m



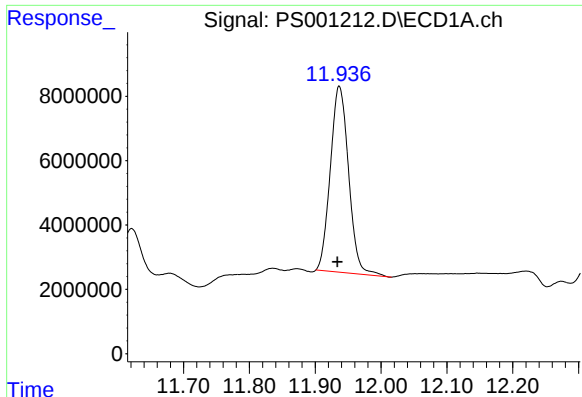
#4 2,4-DCAA

R.T.: 11.621 min
Delta R.T.: 0.001 min
Response: 35375630
Conc: 190.65 ng/ml m



#4 2,4-DCAA

R.T.: 11.040 min
Delta R.T.: 0.002 min
Response: 31226473
Conc: 171.69 ng/ml m



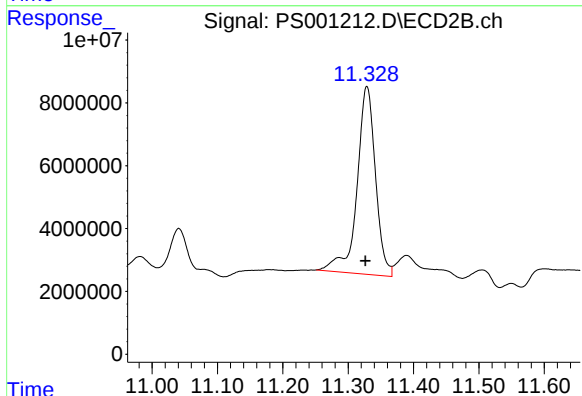
#5 DICAMBA

R.T.: 11.937 min
Delta R.T.: 0.003 min
Response: 111592985
Conc: 155.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

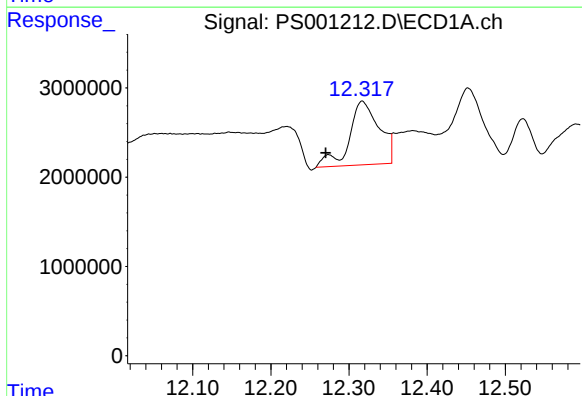
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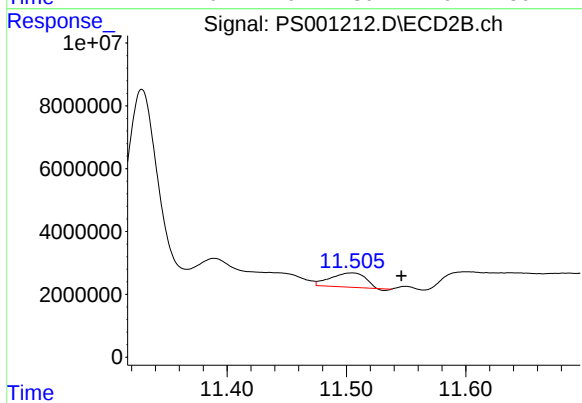
#5 DICAMBA

R.T.: 11.329 min
Delta R.T.: 0.002 min
Response: 117447650
Conc: 171.36 ng/ml



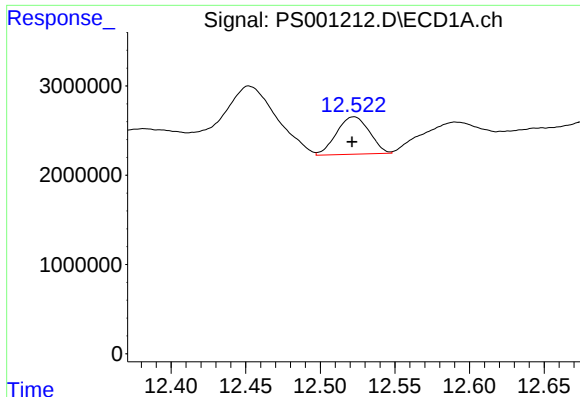
#6 MCP

R.T.: 12.318 min
Delta R.T.: 0.048 min
Response: 18951053
Conc: 37.71 ug/ml



#6 MCP

R.T.: 11.504 min
Delta R.T.: -0.042 min
Response: 8447240
Conc: 19.47 ug/ml



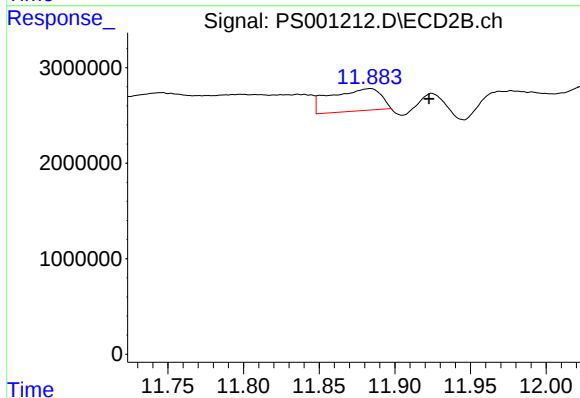
#7 MCPA

R.T.: 12.522 min
Delta R.T.: 0.001 min
Response: 6430106
Conc: 8.15 ug/ml

Instrument :
ECD_S
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

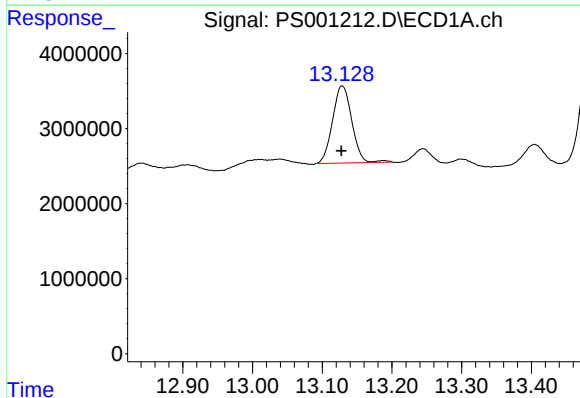
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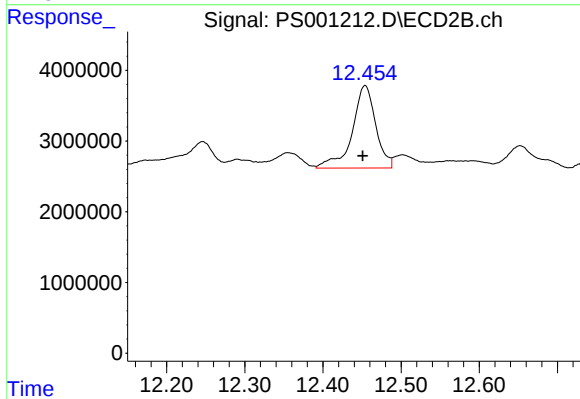
#7 MCPA

R.T.: 11.883 min
Delta R.T.: -0.040 min
Response: 5785558
Conc: 8.90 ug/ml



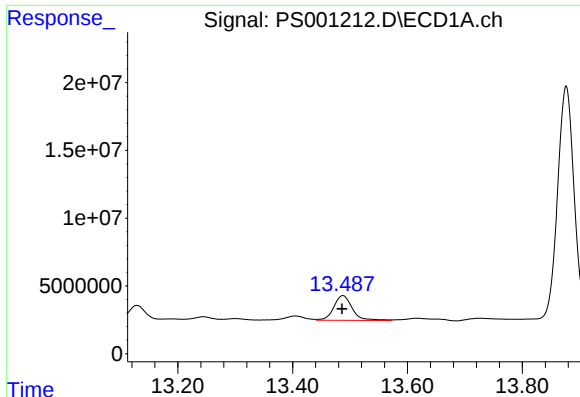
#8 DICHLORPROP

R.T.: 13.129 min
Delta R.T.: 0.001 min
Response: 19790894
Conc: 108.42 ng/ml



#8 DICHLORPROP

R.T.: 12.454 min
Delta R.T.: 0.003 min
Response: 24390427
Conc: 137.68 ng/ml



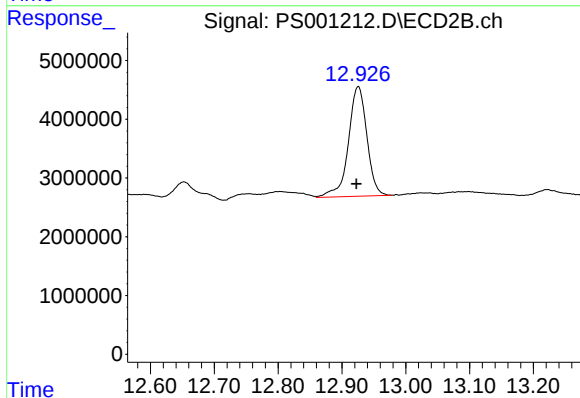
#9 2,4-D

R.T.: 13.487 min
Delta R.T.: 0.001 min
Response: 41152504
Conc: 167.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

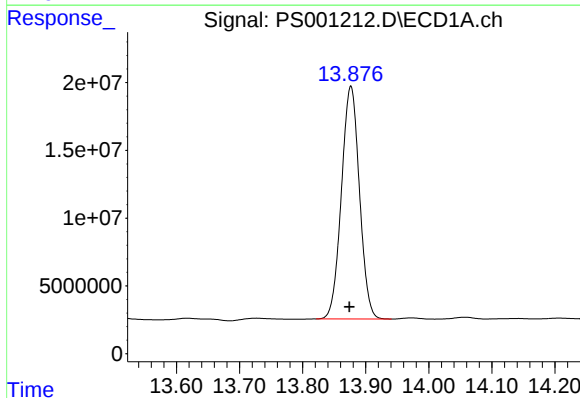
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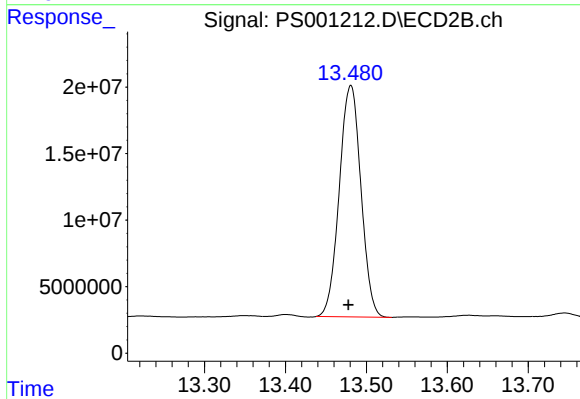
#9 2,4-D

R.T.: 12.925 min
Delta R.T.: 0.003 min
Response: 37588772
Conc: 158.41 ng/ml



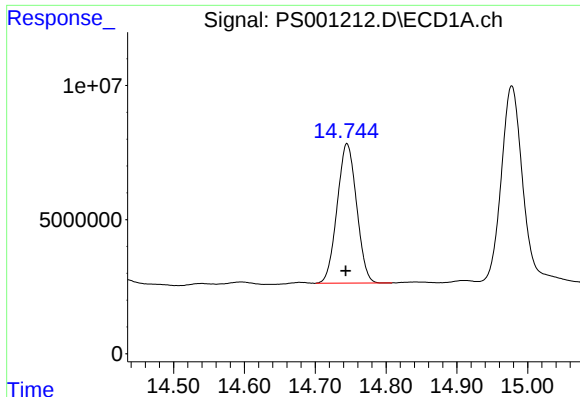
#10 Pentachlorophenol

R.T.: 13.876 min
Delta R.T.: 0.002 min
Response: 340719852
Conc: 121.02 ng/ml



#10 Pentachlorophenol

R.T.: 13.481 min
Delta R.T.: 0.003 min
Response: 323293503
Conc: 117.47 ng/ml



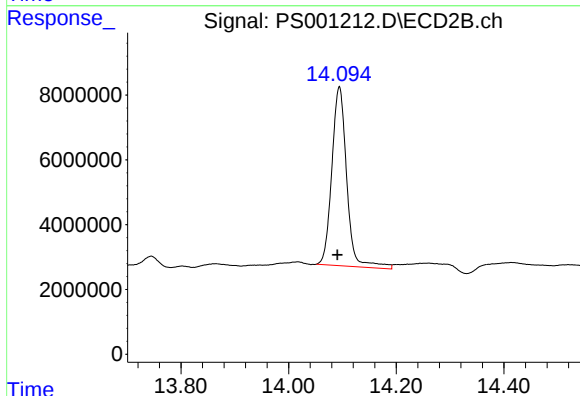
#11 2,4,5-TP (SILVEX)

R.T.: 14.745 min
Delta R.T.: 0.002 min
Response: 99153029
Conc: 88.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

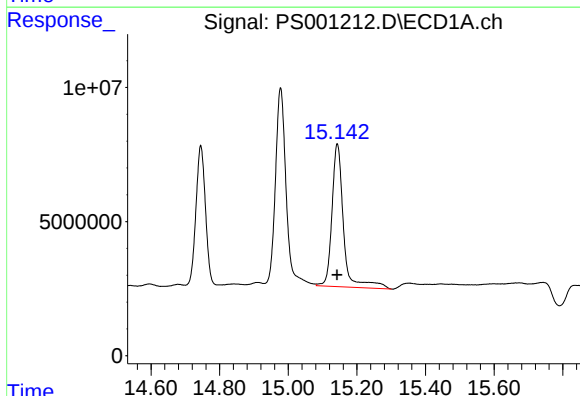
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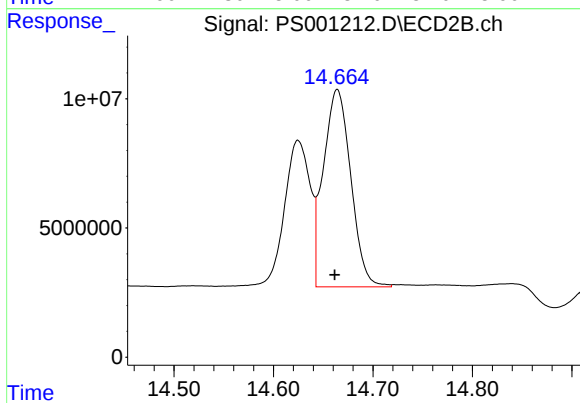
#11 2,4,5-TP (SILVEX)

R.T.: 14.094 min
Delta R.T.: 0.003 min
Response: 106196714
Conc: 97.12 ng/ml



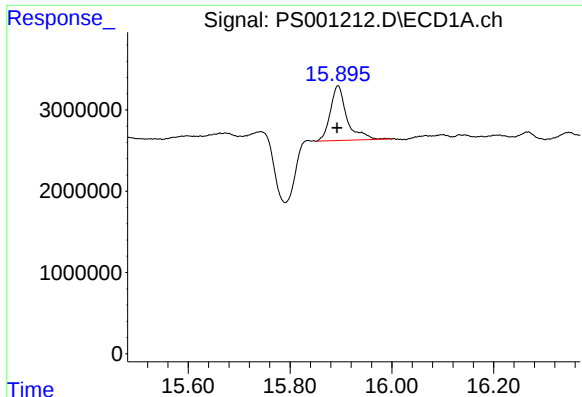
#12 2,4,5-T

R.T.: 15.143 min
Delta R.T.: 0.001 min
Response: 124558811
Conc: 111.94 ng/ml



#12 2,4,5-T

R.T.: 14.664 min
Delta R.T.: 0.002 min
Response: 145463742
Conc: 157.47 ng/ml m



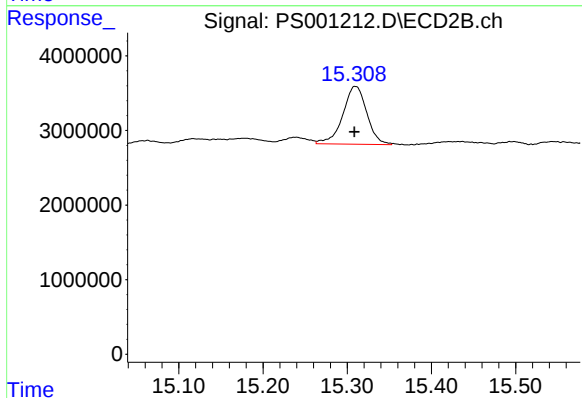
#13 2,4-DB

R.T.: 15.894 min
Delta R.T.: 0.002 min
Response: 15205709
Conc: 105.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

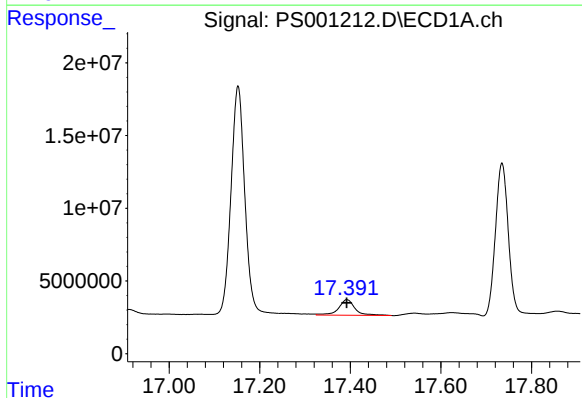
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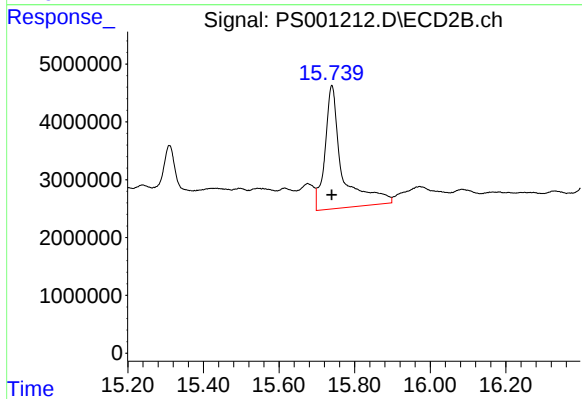
#13 2,4-DB

R.T.: 15.308 min
Delta R.T.: 0.000 min
Response: 15384578
Conc: 115.53 ng/ml m



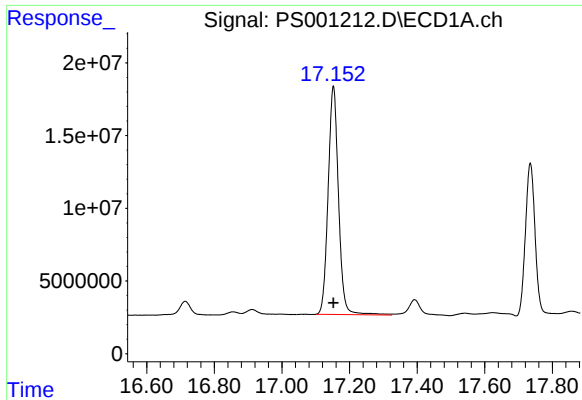
#14 DINOSEB

R.T.: 17.392 min
Delta R.T.: 0.000 min
Response: 26798303
Conc: 34.89 ng/ml



#14 DINOSEB

R.T.: 15.740 min
Delta R.T.: 0.000 min
Response: 67618130
Conc: 95.13 ng/ml



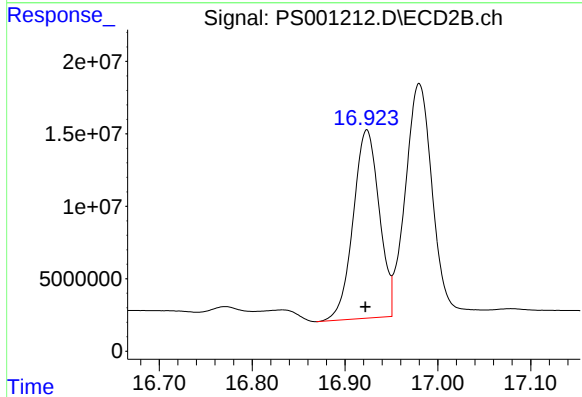
#15 Picloram

R.T.: 17.152 min
Delta R.T.: 0.000 min
Response: 334715246
Conc: 211.76 ng/ml

Instrument :
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ClientSampleId :
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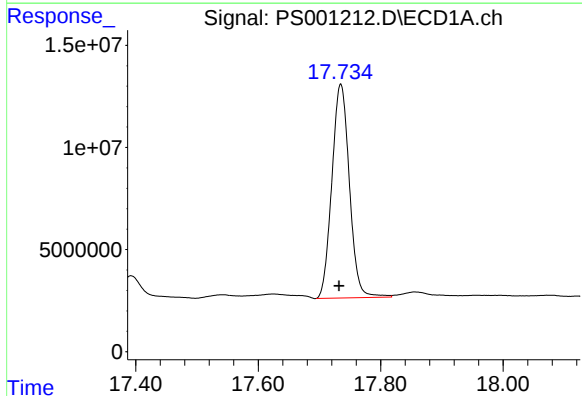
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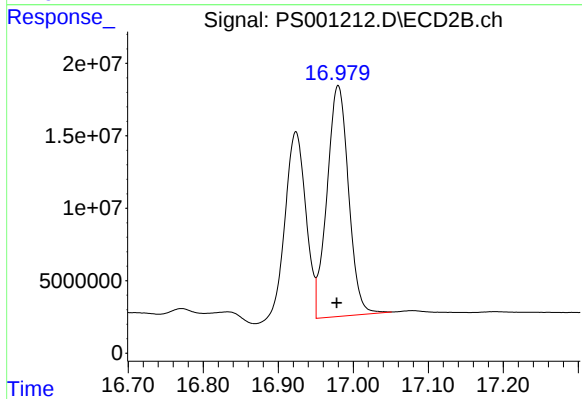
#15 Picloram

R.T.: 16.923 min
Delta R.T.: 0.001 min
Response: 253417762
Conc: 183.83 ng/ml



#16 DCPA

R.T.: 17.735 min
Delta R.T.: 0.003 min
Response: 207975349
Conc: 154.05 ng/ml



#16 DCPA

R.T.: 16.980 min
Delta R.T.: 0.002 min
Response: 317764313
Conc: 220.01 ng/ml