

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081018\
 Data File : PS001429.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2018 18:10
 Operator : UA
 Sample : J4382-06MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JTY-SB-03-04-05-1-11MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 06:34:55 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	11.615	11.033	60439809	53025030	325.733m	291.547
Target Compounds							
1) T	Dalapon	3.010	2.426	53706048	58226242	226.488	255.521
2) T	3,5-DICHL...	10.032	9.182	79386927	72912487	294.139m	286.213m
3) T	4-Nitroph...	11.270	10.189	3580645	5431990	31.112m	53.287m#
5) T	DICAMBA	11.930	11.322	218.1E6	200.7E6	303.288m	292.822m
6) T	MCPD	12.267	11.543	11476702	9575647	22.834m	22.068m
7) T	MCPA	12.517	11.918	16928757	13144592	21.466	20.215m
8) T	DICHLORPROP	13.123	12.446	55295807	53544300	302.925	302.259m
9) T	2,4-D	13.482	12.918	80731625	75988666	328.890	320.231
10) T	Pentachlo...	13.869	13.472	665.6E6	612.6E6	236.396	222.579m
11) T	2,4,5-TP ...	14.738	14.086	312.8E6	299.2E6	278.731m	273.674m
12) T	2,4,5-T	15.137	14.656	306.8E6	135.1E6	275.699	146.285m#
13) T	2,4-DB	15.887	15.302	40572337	37436812	281.823	281.136m
14) T	DINOSEB	17.380	15.728	2055798	9848254	2.677m	13.855m#
15) T	Picloram	17.146	16.916	441.1E6	287.1E6	279.059m	208.262m#
16) T	DCPA	17.729	16.971	248.6E6	405.7E6	184.156	280.913m#

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

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Acq On : 10 Aug 2018 18:10
Operator : UA
Sample : J4382-06MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

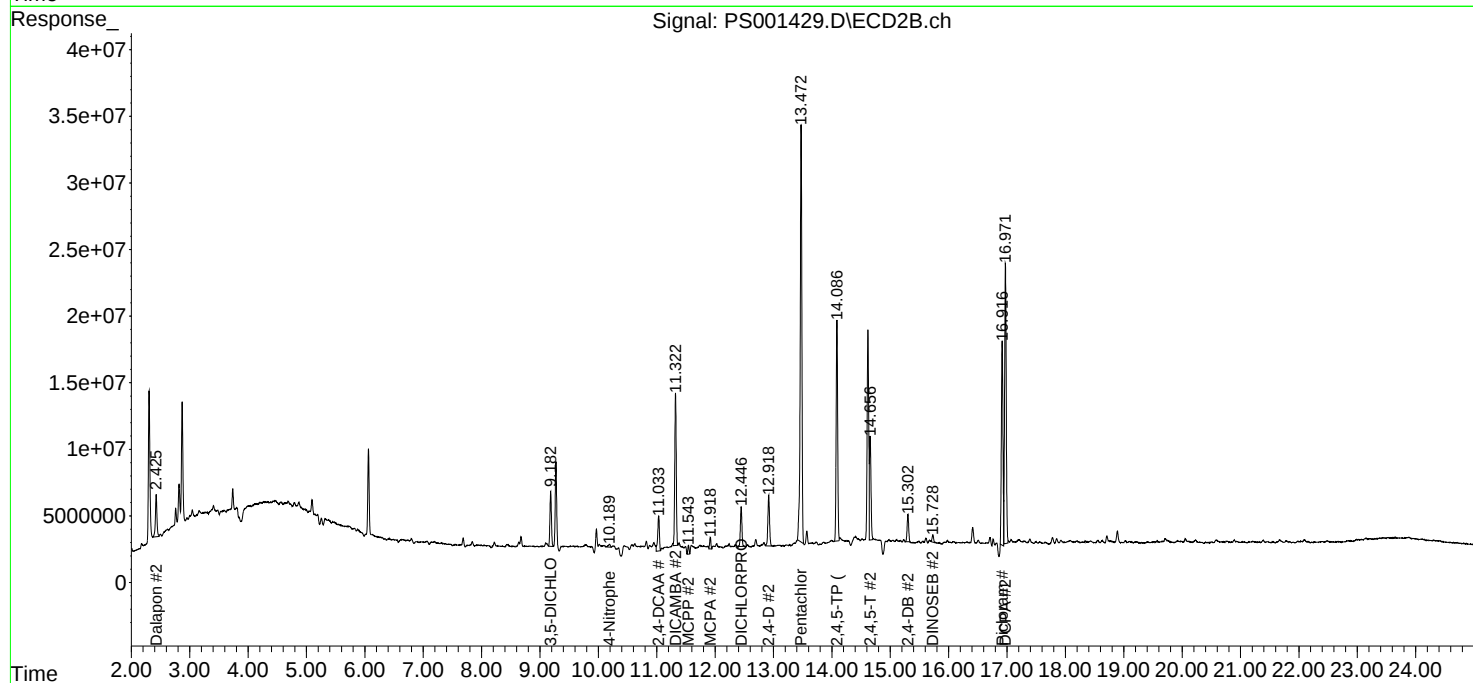
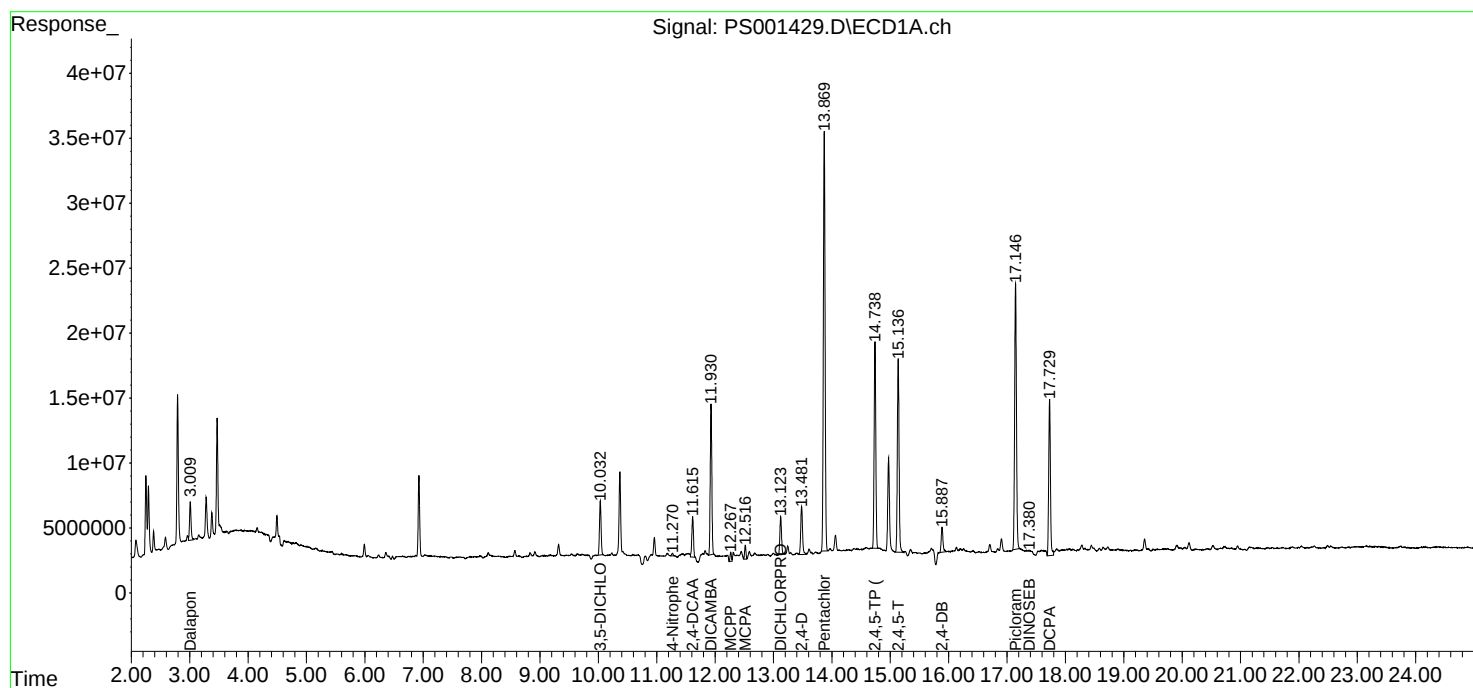
Instrument :
ECD_S
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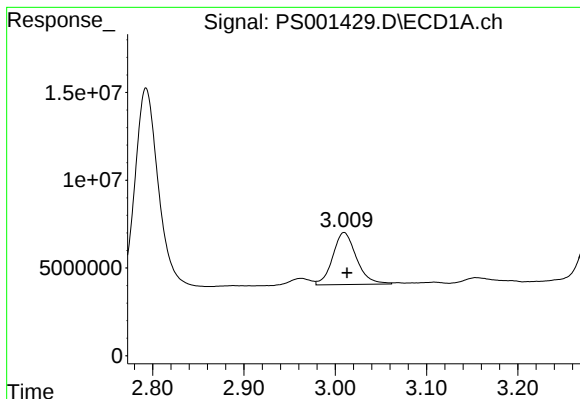
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 06:34:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
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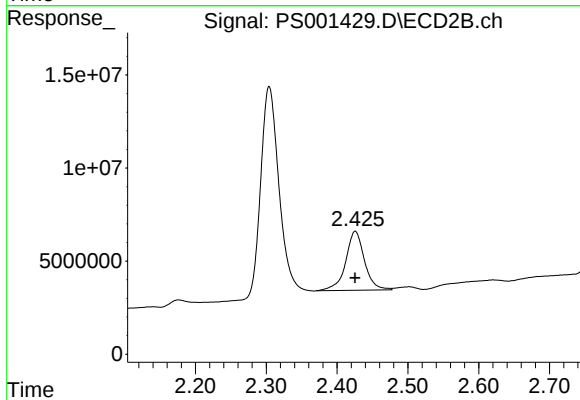
#1 Dalapon

R.T.: 3.010 min
Delta R.T.: -0.003 min
Response: 53706048
Conc: 226.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY-SB-03-04-05-1-11MSD

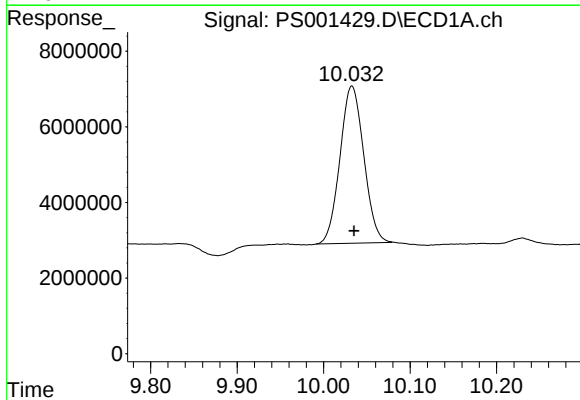
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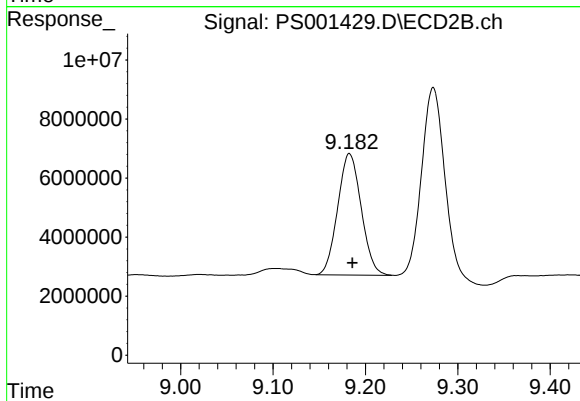
#1 Dalapon

R.T.: 2.426 min
Delta R.T.: 0.000 min
Response: 58226242
Conc: 255.52 ng/ml



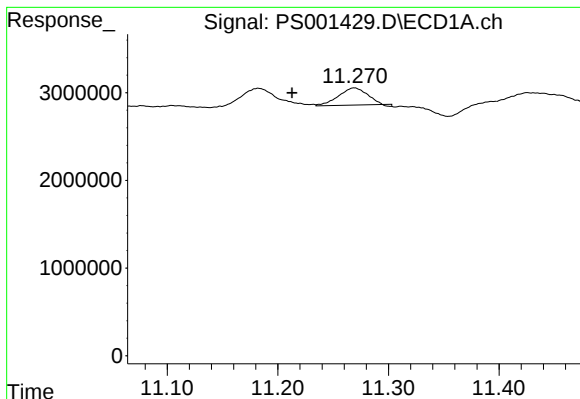
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.032 min
Delta R.T.: -0.003 min
Response: 79386927
Conc: 294.14 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.182 min
Delta R.T.: -0.004 min
Response: 72912487
Conc: 286.21 ng/ml m



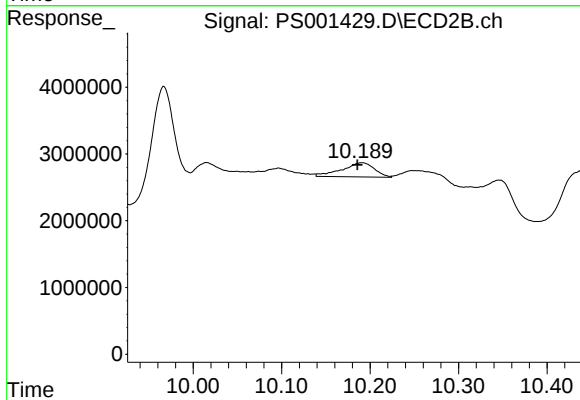
#3 4-Nitrophenol

R.T.: 11.270 min
Delta R.T.: 0.057 min
Response: 3580645
Conc: 31.11 ng/ml m

Instrument :
ECD_S
ClientSampleId :
JTY-SB-03-04-05-1-11MSD

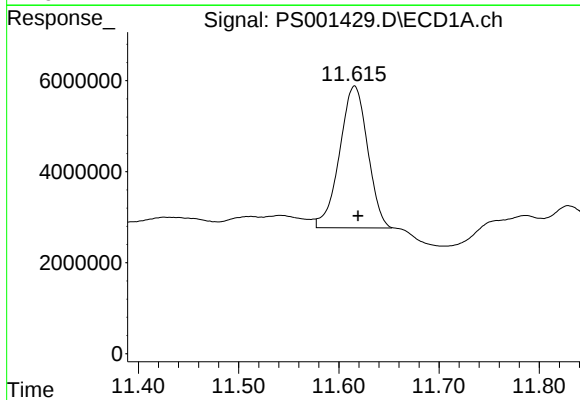
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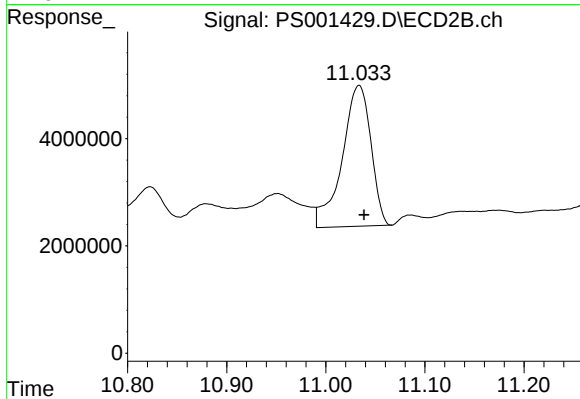
#3 4-Nitrophenol

R.T.: 10.189 min
Delta R.T.: 0.004 min
Response: 5431990
Conc: 53.29 ng/ml m



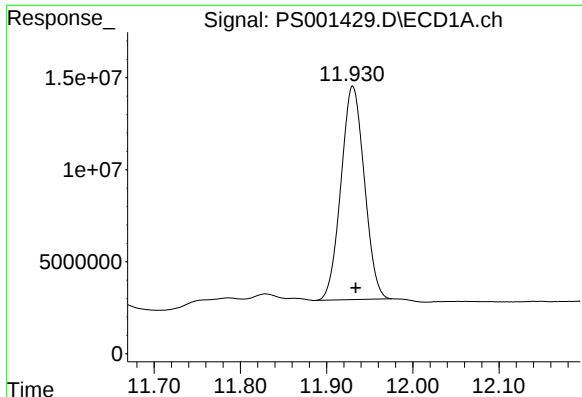
#4 2,4-DCAA

R.T.: 11.615 min
Delta R.T.: -0.004 min
Response: 60439809
Conc: 325.73 ng/ml m



#4 2,4-DCAA

R.T.: 11.033 min
Delta R.T.: -0.005 min
Response: 53025030
Conc: 291.55 ng/ml



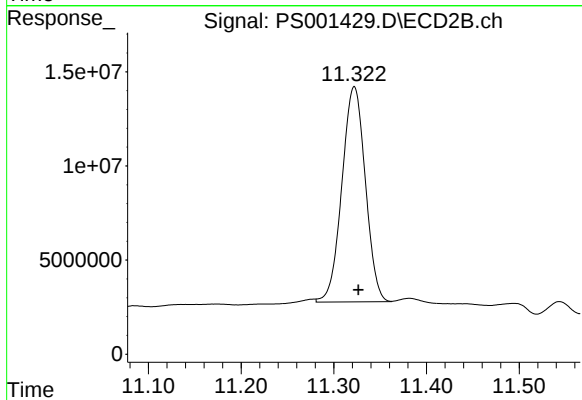
#5 DICAMBA

R.T.: 11.930 min
Delta R.T.: -0.004 min
Response: 218055851
Conc: 303.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
JTY-SB-03-04-05-1-11MSD

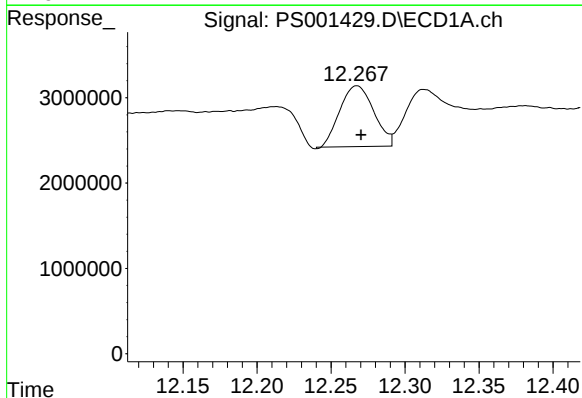
Manual Integrations
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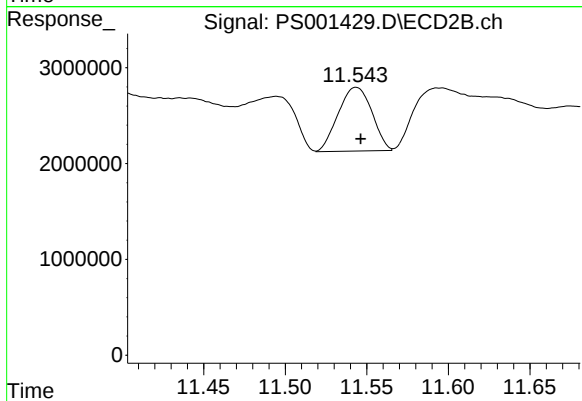
#5 DICAMBA

R.T.: 11.322 min
Delta R.T.: -0.005 min
Response: 200695219
Conc: 292.82 ng/ml m



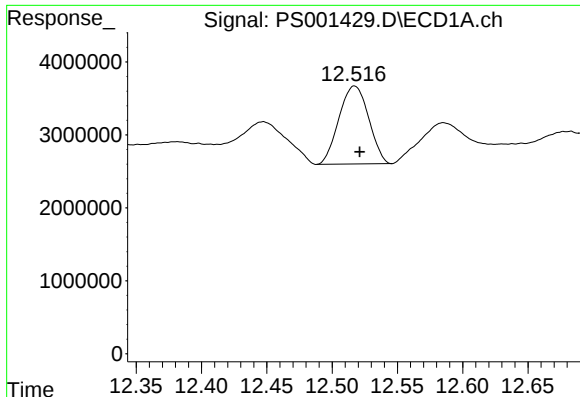
#6 MCP

R.T.: 12.267 min
Delta R.T.: -0.003 min
Response: 11476702
Conc: 22.83 ug/ml m



#6 MCP

R.T.: 11.543 min
Delta R.T.: -0.003 min
Response: 9575647
Conc: 22.07 ug/ml m



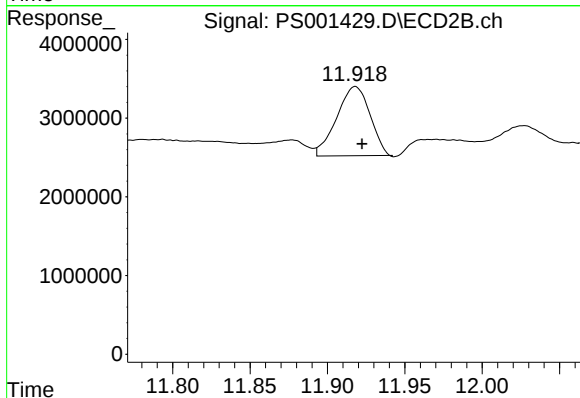
#7 MCPA

R.T.: 12.517 min
Delta R.T.: -0.004 min
Response: 16928757
Conc: 21.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
JTY-SB-03-04-05-1-11MSD

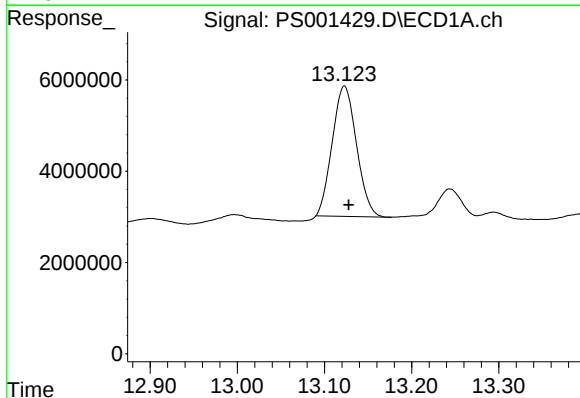
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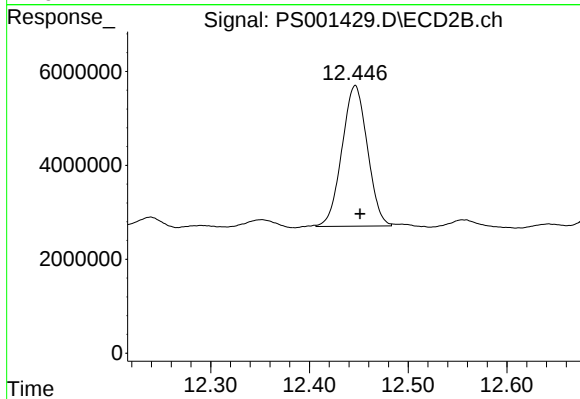
#7 MCPA

R.T.: 11.918 min
Delta R.T.: -0.005 min
Response: 13144592
Conc: 20.21 ug/ml m



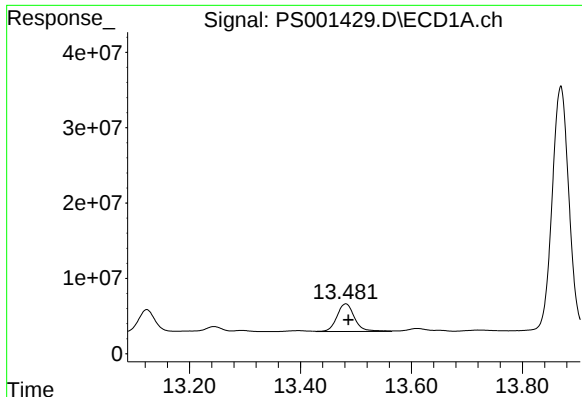
#8 DICHLORPROP

R.T.: 13.123 min
Delta R.T.: -0.005 min
Response: 55295807
Conc: 302.92 ng/ml



#8 DICHLORPROP

R.T.: 12.446 min
Delta R.T.: -0.005 min
Response: 53544300
Conc: 302.26 ng/ml m



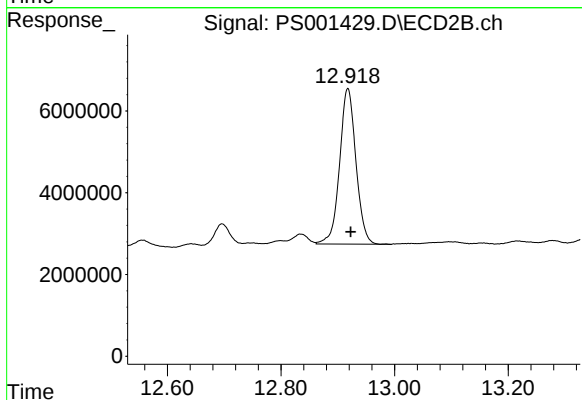
#9 2,4-D

R.T.: 13.482 min
Delta R.T.: -0.005 min
Response: 80731625
Conc: 328.89 ng/ml

Instrument :
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JTY-SB-03-04-05-1-11MSD

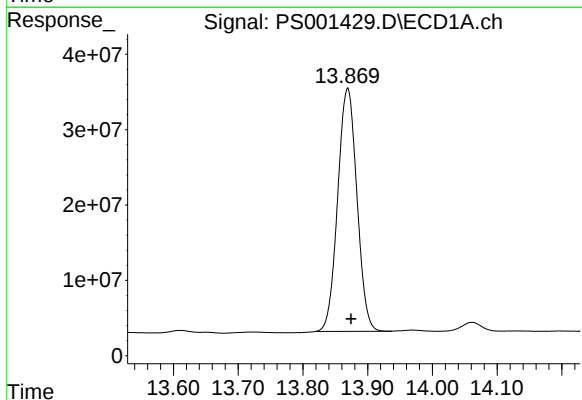
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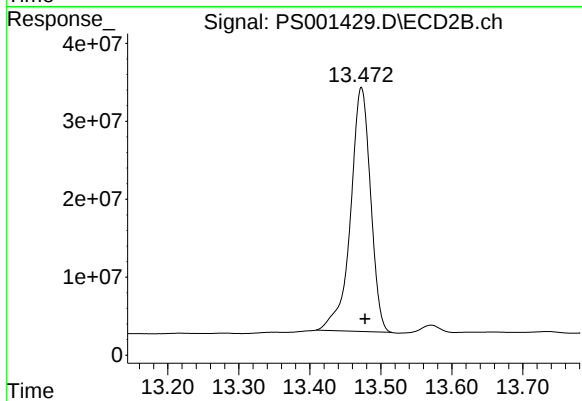
#9 2,4-D

R.T.: 12.918 min
Delta R.T.: -0.005 min
Response: 75988666
Conc: 320.23 ng/ml



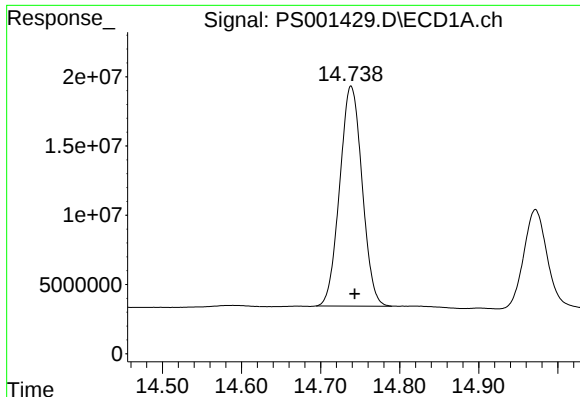
#10 Pentachlorophenol

R.T.: 13.869 min
Delta R.T.: -0.005 min
Response: 665575986
Conc: 236.40 ng/ml



#10 Pentachlorophenol

R.T.: 13.472 min
Delta R.T.: -0.005 min
Response: 612576490
Conc: 222.58 ng/ml m



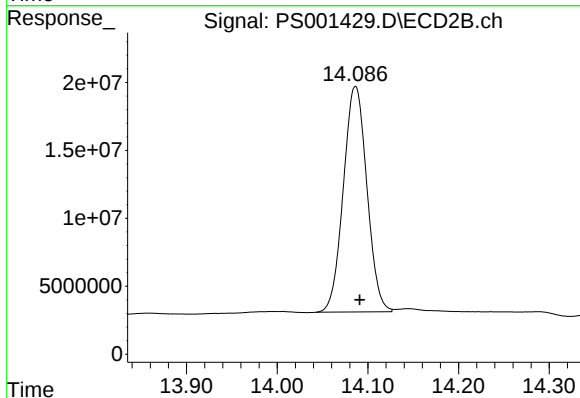
#11 2,4,5-TP (SILVEX)

R.T.: 14.738 min
Delta R.T.: -0.005 min
Response: 312825924
Conc: 278.73 ng/ml m

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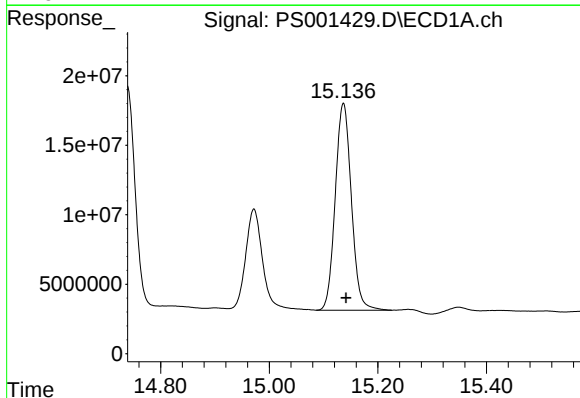
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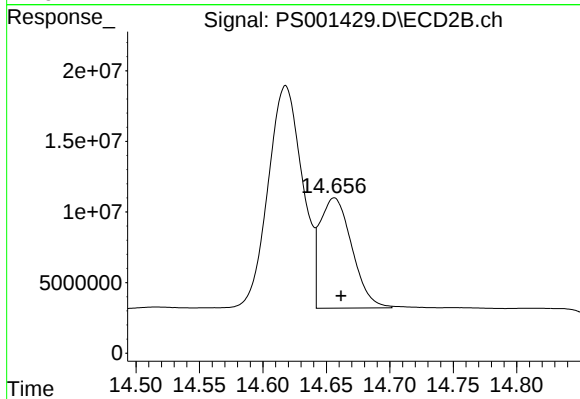
#11 2,4,5-TP (SILVEX)

R.T.: 14.086 min
Delta R.T.: -0.005 min
Response: 299249217
Conc: 273.67 ng/ml m



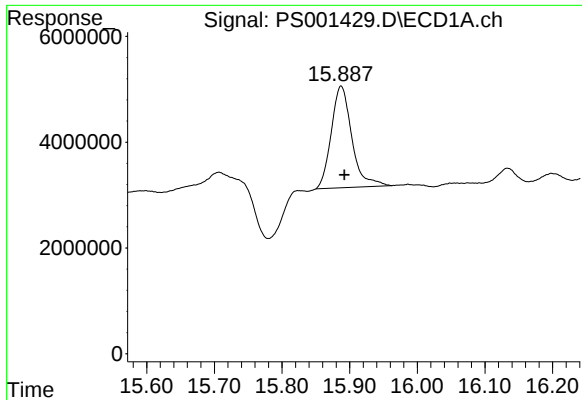
#12 2,4,5-T

R.T.: 15.137 min
Delta R.T.: -0.005 min
Response: 306779539
Conc: 275.70 ng/ml



#12 2,4,5-T

R.T.: 14.656 min
Delta R.T.: -0.006 min
Response: 135127650
Conc: 146.29 ng/ml m



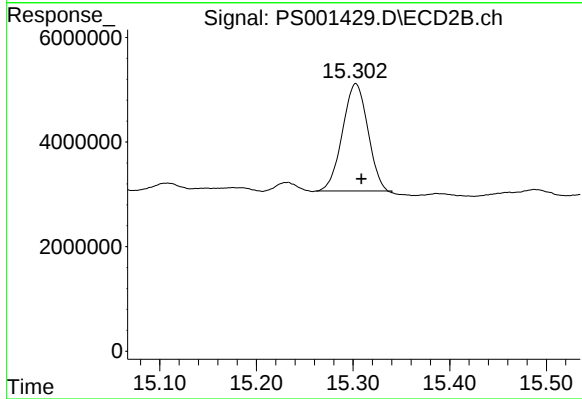
#13 2,4-DB

R.T.: 15.887 min
Delta R.T.: -0.005 min
Response: 40572337
Conc: 281.82 ng/ml

Instrument :
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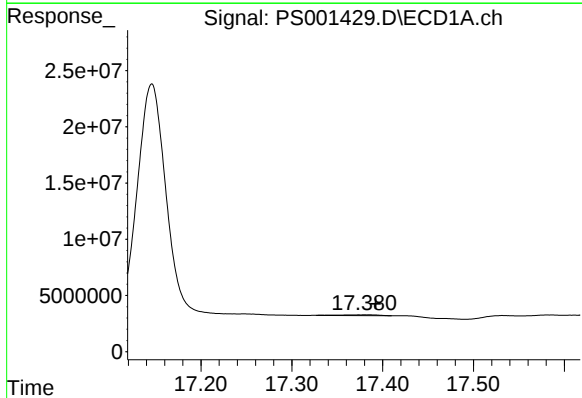
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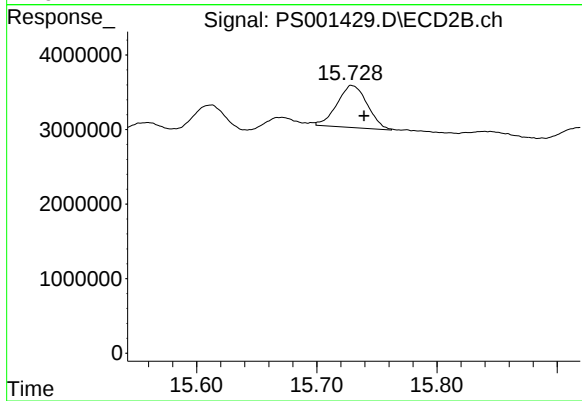
#13 2,4-DB

R.T.: 15.302 min
Delta R.T.: -0.006 min
Response: 37436812
Conc: 281.14 ng/ml m



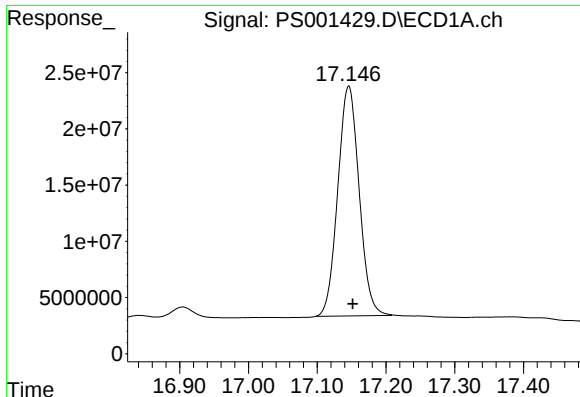
#14 DINOSEB

R.T.: 17.380 min
Delta R.T.: -0.012 min
Response: 2055798
Conc: 2.68 ng/ml m



#14 DINOSEB

R.T.: 15.728 min
Delta R.T.: -0.011 min
Response: 9848254
Conc: 13.86 ng/ml m



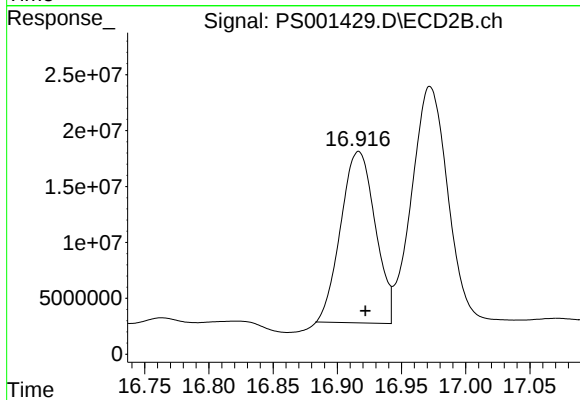
#15 Picloram

R.T.: 17.146 min
Delta R.T.: -0.006 min
Response: 441093511
Conc: 279.06 ng/ml m

Instrument :
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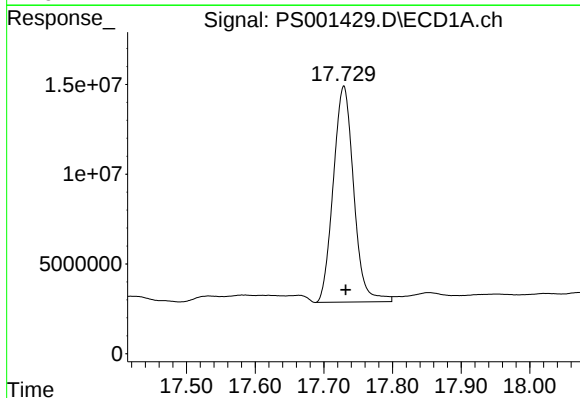
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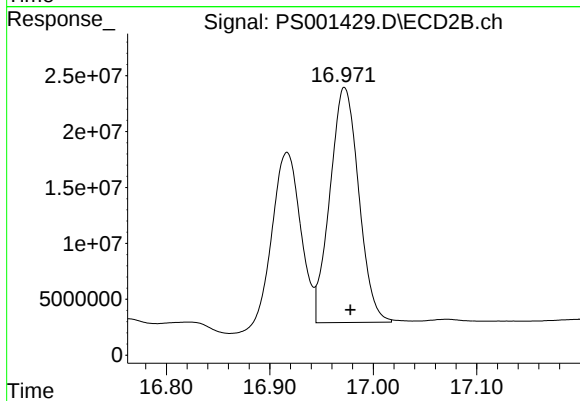
#15 Picloram

R.T.: 16.916 min
Delta R.T.: -0.006 min
Response: 287091133
Conc: 208.26 ng/ml m



#16 DCPA

R.T.: 17.729 min
Delta R.T.: -0.003 min
Response: 248625667
Conc: 184.16 ng/ml



#16 DCPA

R.T.: 16.971 min
Delta R.T.: -0.006 min
Response: 405720719
Conc: 280.91 ng/ml m