

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072618\
 Data File : PS001273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2018 00:42
 Operator : UA
 Sample : J4141-01MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-BPM-03-001-ABCDMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 06:36:52 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	60555553	52548422	326.357	288.926m
Target Compounds							
1) T	Dalapon	3.008	2.421	69130344	69157417	291.535	303.492
2) T	3,5-DICHL...	10.032	9.181	84645247	76503558	313.622m	300.310m
3) T	4-Nitroph...	11.208	10.180	33944655	36256186	294.944m	355.665m
5) T	DICAMBA	11.930	11.320	227.6E6	219.4E6	316.501m	320.155m
6) T	MCPD	12.266	11.542	14449301	12281333	28.749m	28.304m
7) T	MCPA	12.517	11.917	21232752	19131671	26.924	29.422m
8) T	DICHLORPROP	13.122	12.445	57581308	54918578	315.445	310.017m
9) T	2,4-D	13.481	12.918	87562036	86975299	356.716	366.531
10) T	Pentachlo...	13.869	13.473	849.0E6	831.3E6	301.539	302.034m
11) T	2,4,5-TP ...	14.739	14.087	325.1E6	334.2E6	289.659	305.634m
12) T	2,4,5-T	15.136	14.656	338.6E6	219.1E6	304.311	237.233m
13) T	2,4-DB	15.887	15.303	45304436	43077468	314.693	323.496m
14) T	DINOSEB	17.387	15.733	26048000	35909762	33.914m	50.520m#
15) T	Picloram	17.145	16.918	479.7E6	303.1E6	303.488	219.862m#
16) T	DCPA	17.730	16.973	253.3E6	455.1E6	187.603	315.110m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072618\
Data File : PS001273.D
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Acq On : 27 Jul 2018 00:42
Operator : UA
Sample : J4141-01MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

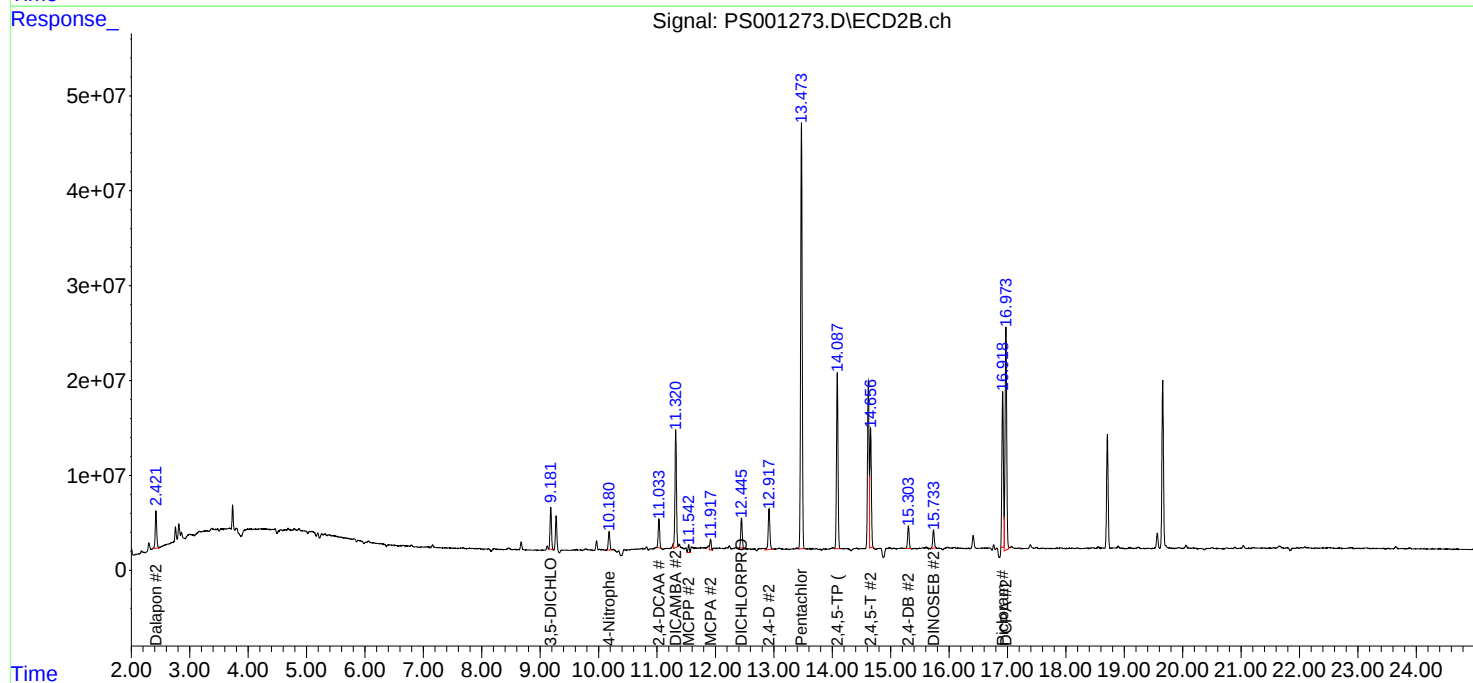
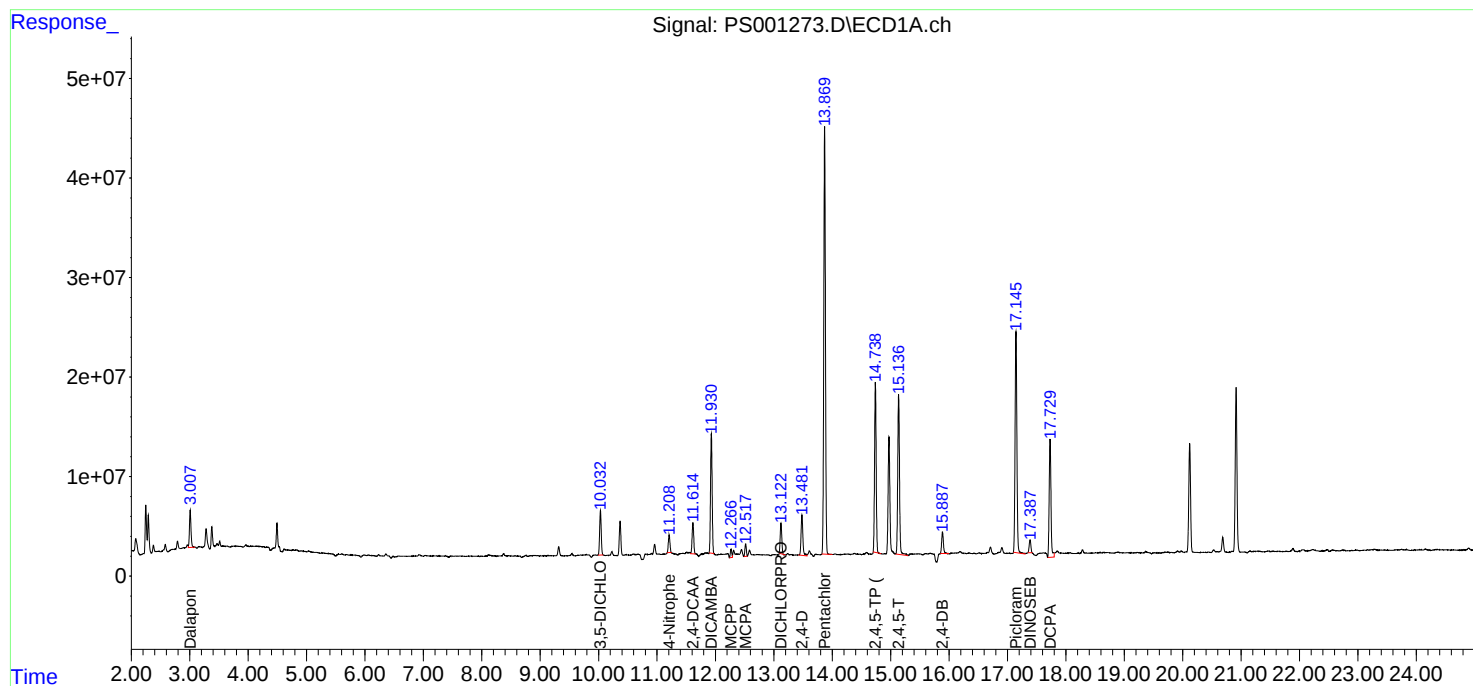
Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-001-ABCDMSD

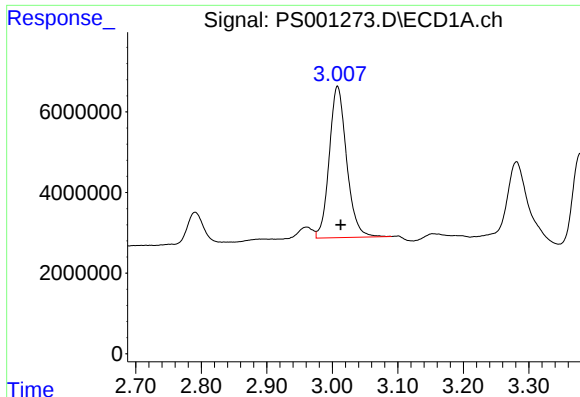
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 06:36:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
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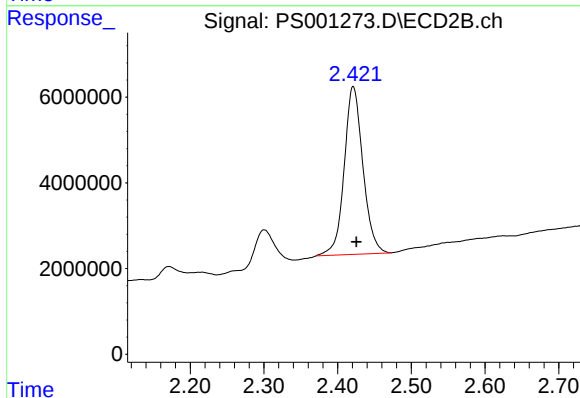
#1 Dalapon

R.T.: 3.008 min
Delta R.T.: -0.005 min
Response: 69130344
Conc: 291.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-001-ABCDMSD

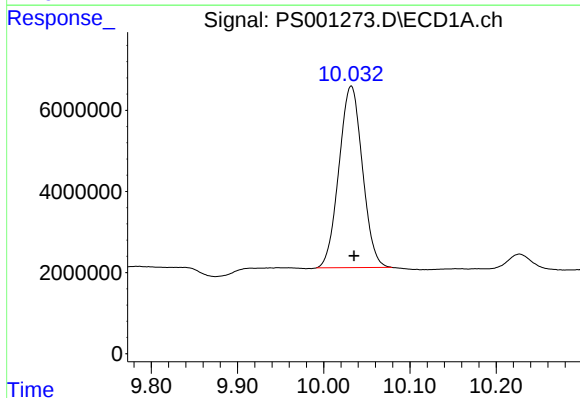
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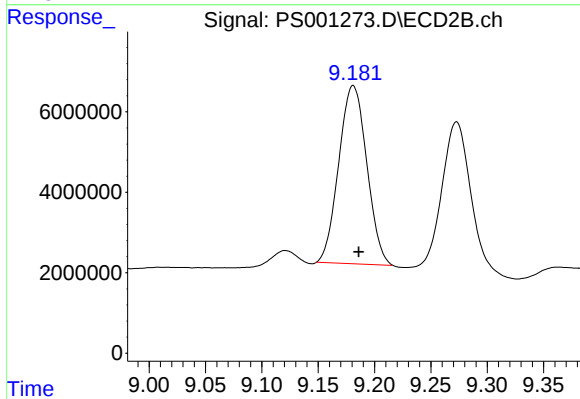
#1 Dalapon

R.T.: 2.421 min
Delta R.T.: -0.004 min
Response: 69157417
Conc: 303.49 ng/ml



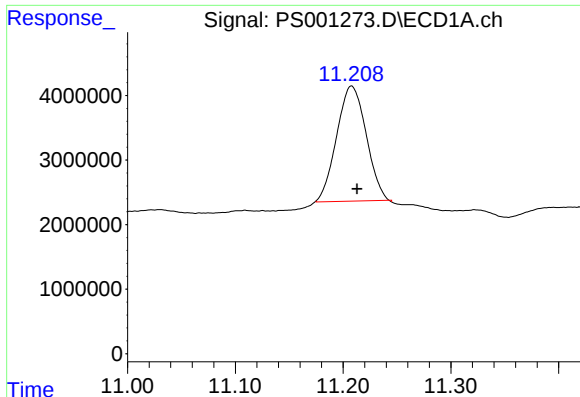
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.032 min
Delta R.T.: -0.004 min
Response: 84645247
Conc: 313.62 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.181 min
Delta R.T.: -0.005 min
Response: 76503558
Conc: 300.31 ng/ml m



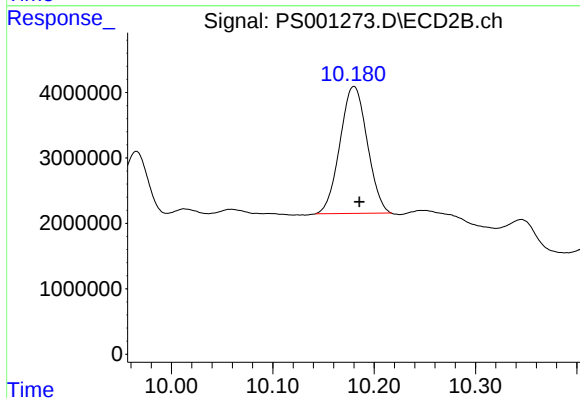
#3 4-Nitrophenol

R.T.: 11.208 min
Delta R.T.: -0.005 min
Response: 33944655
Conc: 294.94 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-001-ABCDMSD

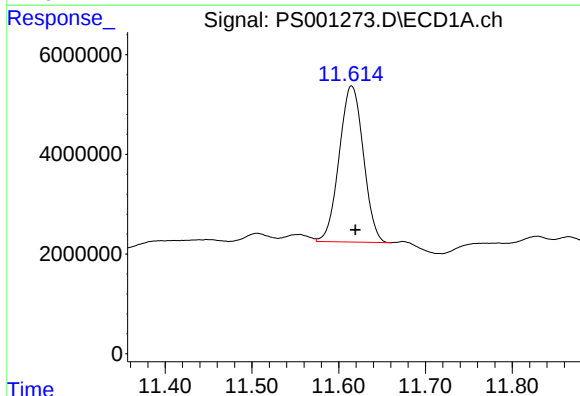
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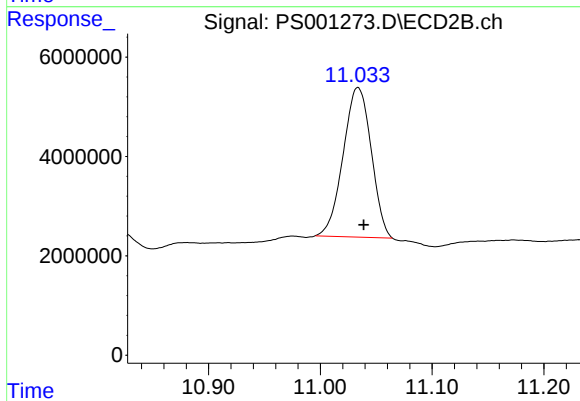
#3 4-Nitrophenol

R.T.: 10.180 min
Delta R.T.: -0.006 min
Response: 36256186
Conc: 355.67 ng/ml m



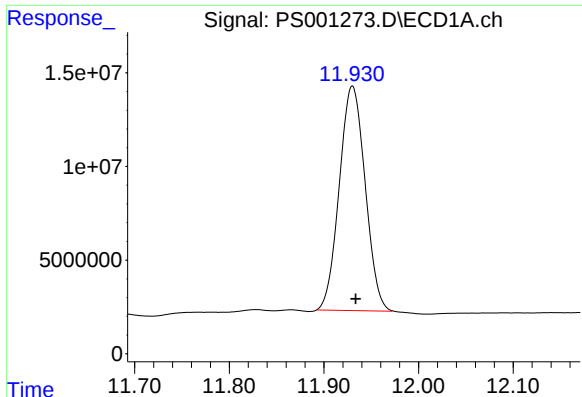
#4 2,4-DCAA

R.T.: 11.615 min
Delta R.T.: -0.004 min
Response: 60555553
Conc: 326.36 ng/ml



#4 2,4-DCAA

R.T.: 11.033 min
Delta R.T.: -0.005 min
Response: 52548422
Conc: 288.93 ng/ml m



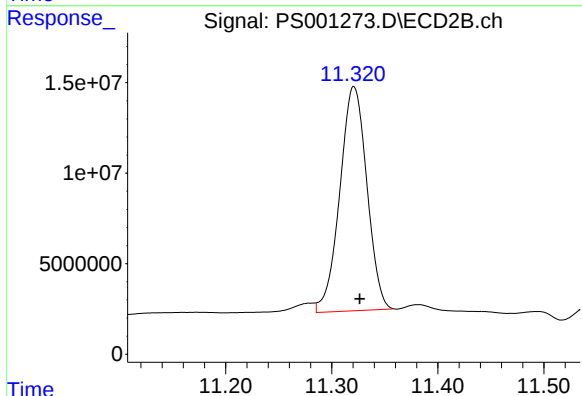
#5 DICAMBA

R.T.: 11.930 min
Delta R.T.: -0.004 min
Response: 227555998
Conc: 316.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-001-ABCDMSD

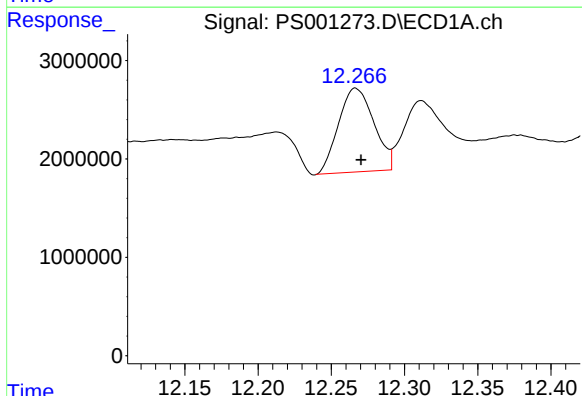
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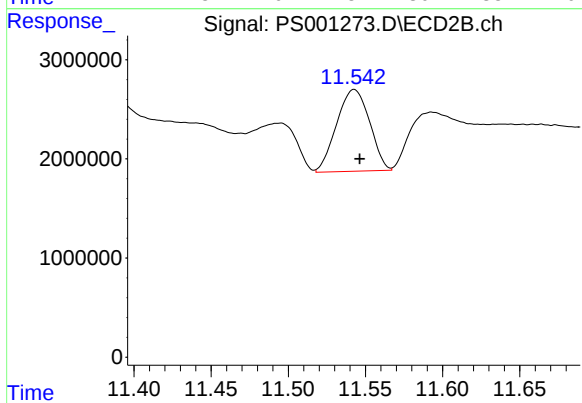
#5 DICAMBA

R.T.: 11.320 min
Delta R.T.: -0.006 min
Response: 219429035
Conc: 320.16 ng/ml m



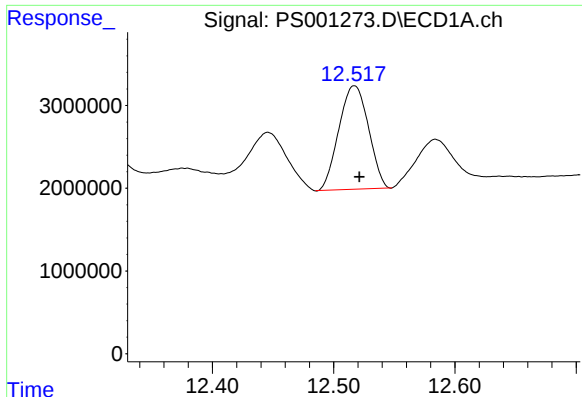
#6 MCP

R.T.: 12.266 min
Delta R.T.: -0.004 min
Response: 14449301
Conc: 28.75 ug/ml m



#6 MCP

R.T.: 11.542 min
Delta R.T.: -0.004 min
Response: 12281333
Conc: 28.30 ug/ml m



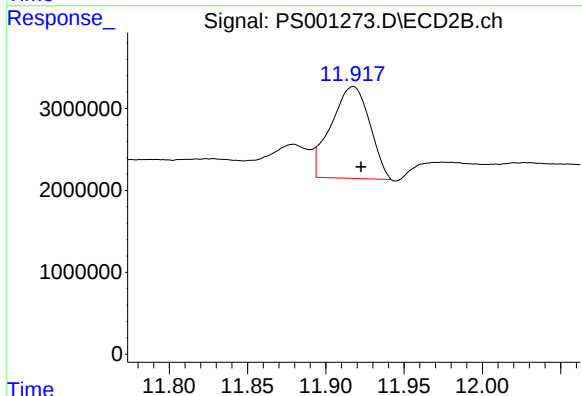
#7 MCPA

R.T.: 12.517 min
Delta R.T.: -0.004 min
Response: 21232752
Conc: 26.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-001-ABCDMSD

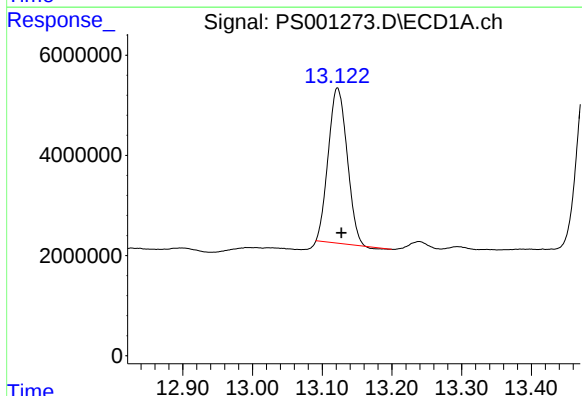
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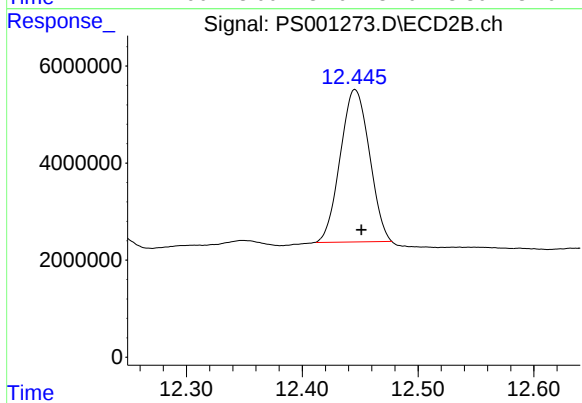
#7 MCPA

R.T.: 11.917 min
Delta R.T.: -0.005 min
Response: 19131671
Conc: 29.42 ug/ml m



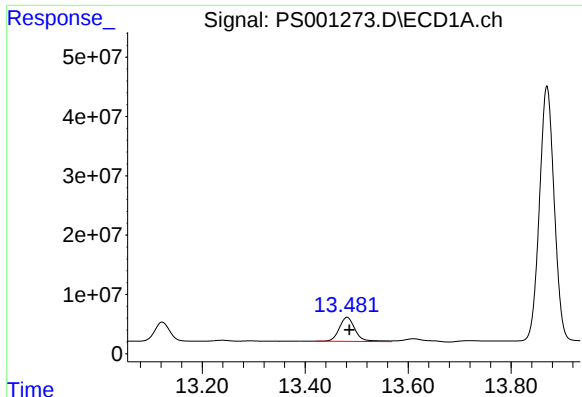
#8 DICHLORPROP

R.T.: 13.122 min
Delta R.T.: -0.006 min
Response: 57581308
Conc: 315.45 ng/ml



#8 DICHLORPROP

R.T.: 12.445 min
Delta R.T.: -0.006 min
Response: 54918578
Conc: 310.02 ng/ml m



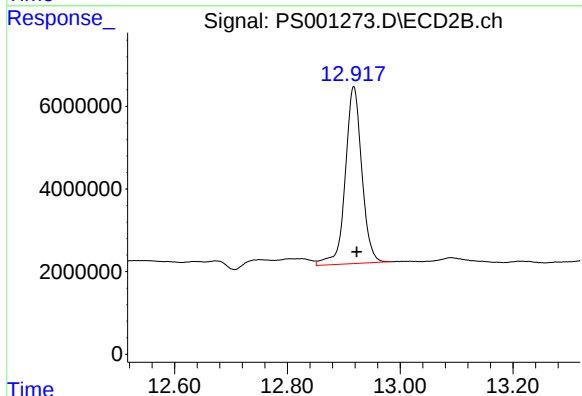
#9 2,4-D

R.T.: 13.481 min
Delta R.T.: -0.005 min
Response: 87562036
Conc: 356.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-001-ABCDMSD

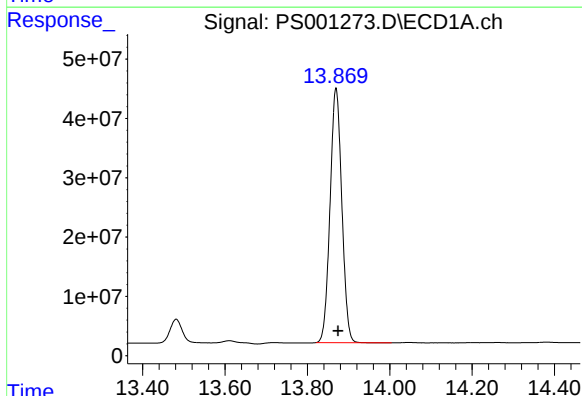
Manual Integrations
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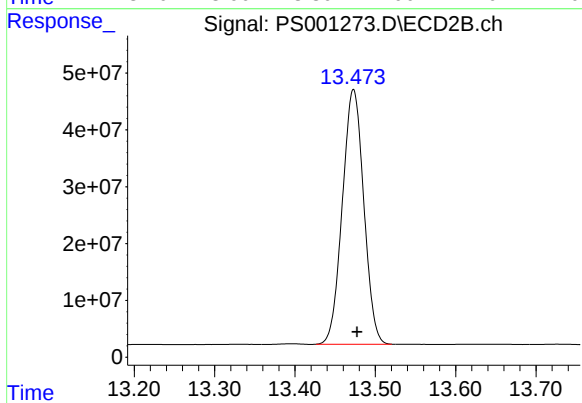
#9 2,4-D

R.T.: 12.918 min
Delta R.T.: -0.005 min
Response: 86975299
Conc: 366.53 ng/ml



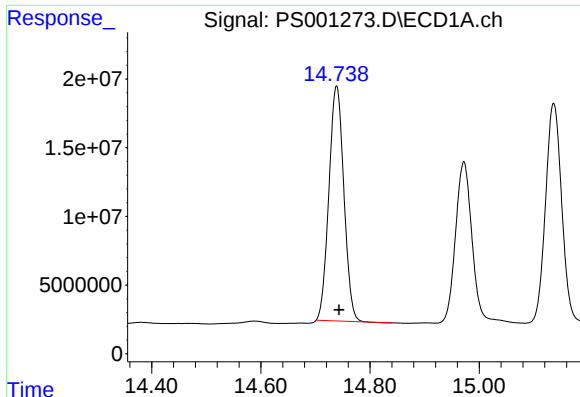
#10 Pentachlorophenol

R.T.: 13.869 min
Delta R.T.: -0.005 min
Response: 848984930
Conc: 301.54 ng/ml



#10 Pentachlorophenol

R.T.: 13.473 min
Delta R.T.: -0.005 min
Response: 831252152
Conc: 302.03 ng/ml m



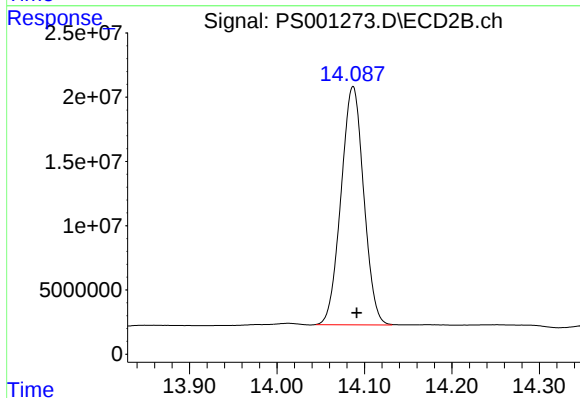
#11 2,4,5-TP (SILVEX)

R.T.: 14.739 min
Delta R.T.: -0.005 min
Response: 325090831
Conc: 289.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-001-ABCDMSD

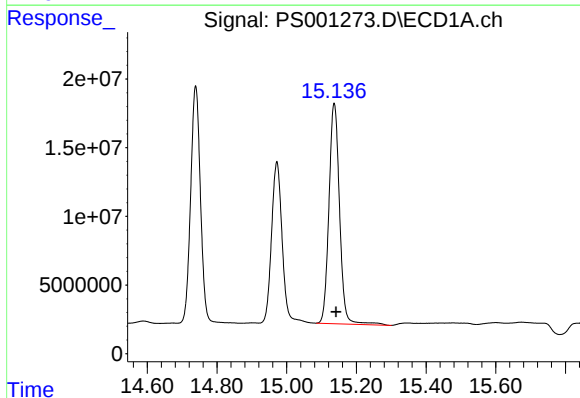
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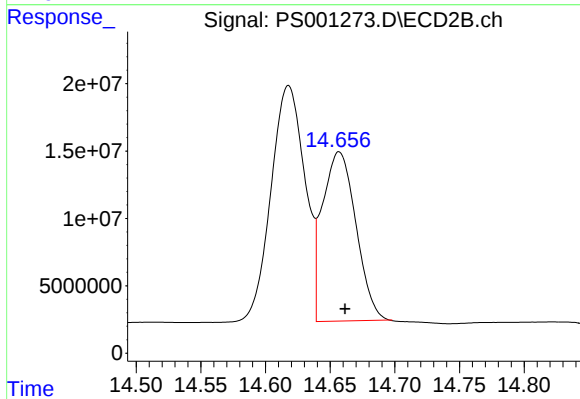
#11 2,4,5-TP (SILVEX)

R.T.: 14.087 min
Delta R.T.: -0.004 min
Response: 334196133
Conc: 305.63 ng/ml m



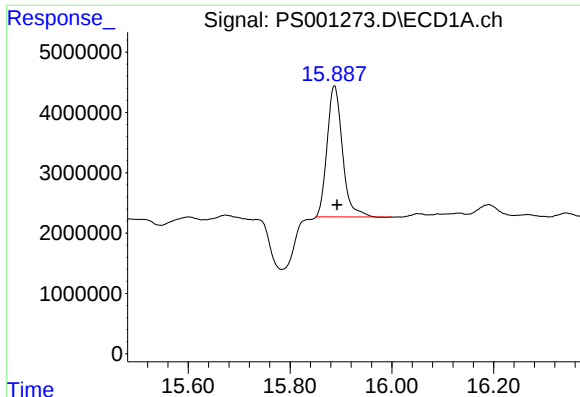
#12 2,4,5-T

R.T.: 15.136 min
Delta R.T.: -0.005 min
Response: 338617565
Conc: 304.31 ng/ml



#12 2,4,5-T

R.T.: 14.656 min
Delta R.T.: -0.005 min
Response: 219138865
Conc: 237.23 ng/ml m



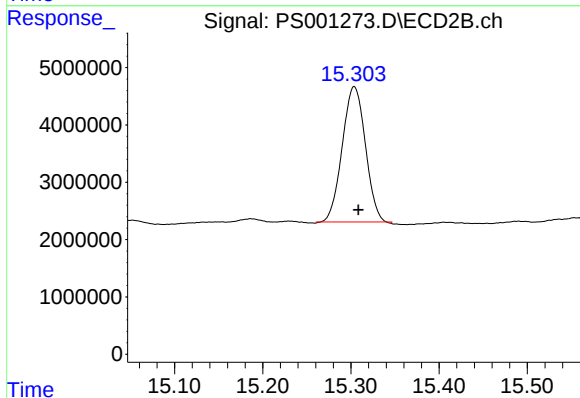
#13 2,4-DB

R.T.: 15.887 min
Delta R.T.: -0.005 min
Response: 45304436
Conc: 314.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-001-ABCDMSD

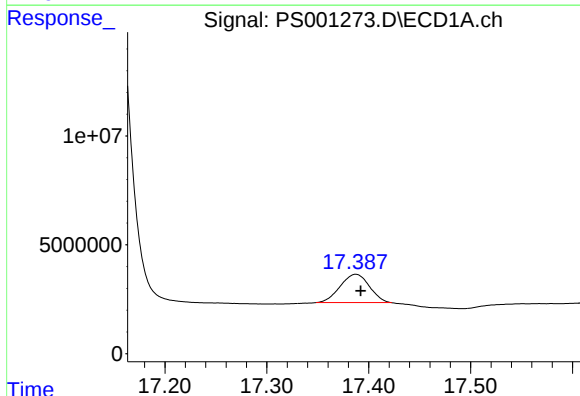
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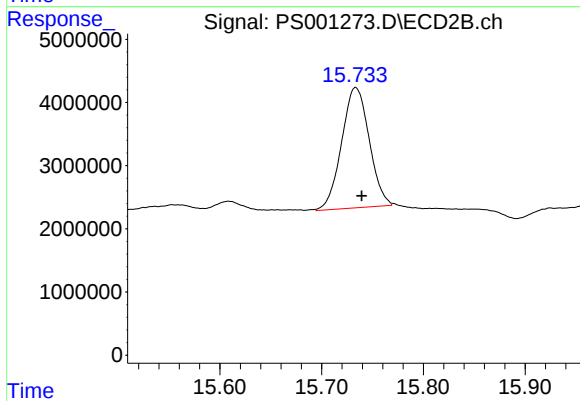
#13 2,4-DB

R.T.: 15.303 min
Delta R.T.: -0.005 min
Response: 43077468
Conc: 323.50 ng/ml m



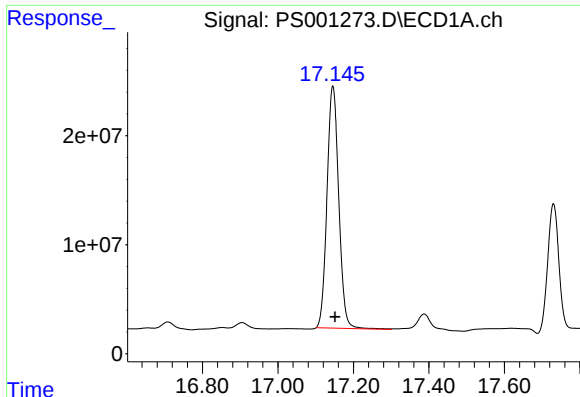
#14 DINOSEB

R.T.: 17.387 min
Delta R.T.: -0.005 min
Response: 26048000
Conc: 33.91 ng/ml m



#14 DINOSEB

R.T.: 15.733 min
Delta R.T.: -0.006 min
Response: 35909762
Conc: 50.52 ng/ml m



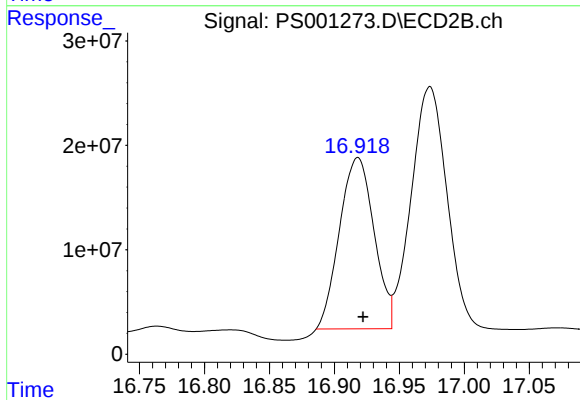
#15 Picloram

R.T.: 17.145 min
Delta R.T.: -0.006 min
Response: 479706790
Conc: 303.49 ng/ml

Instrument :
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ClientSampleId :
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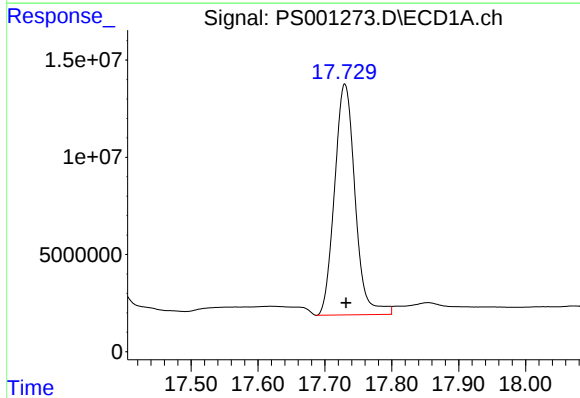
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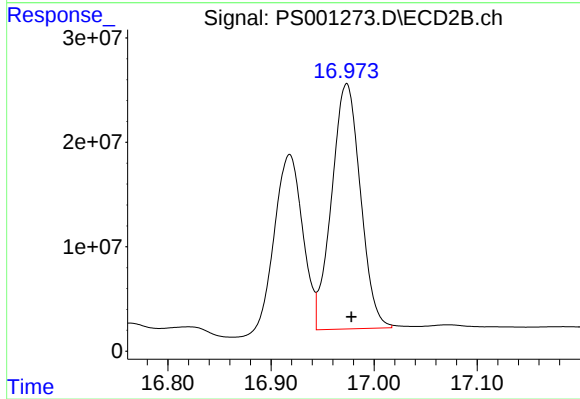
#15 Picloram

R.T.: 16.918 min
Delta R.T.: -0.004 min
Response: 303082179
Conc: 219.86 ng/ml m



#16 DCPA

R.T.: 17.730 min
Delta R.T.: -0.002 min
Response: 253279512
Conc: 187.60 ng/ml



#16 DCPA

R.T.: 16.973 min
Delta R.T.: -0.005 min
Response: 455110667
Conc: 315.11 ng/ml m