

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072618\
 Data File : PS001272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2018 00:11
 Operator : UA
 Sample : J4141-01MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 00:52:22 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	11.637	11.055	62171371	64609681	335.066m	355.243
Target Compounds							
1) T	Dalapon	3.029	2.443	65218714	68238006	275.039m	299.457
2) T	3,5-DICHL...	10.054	9.203	88077330	80116639	326.338	314.493m
3) T	4-Nitroph...	11.230	10.202	37018740	35348126	321.655m	346.758m
5) T	DICAMBA	11.953	11.343	230.3E6	216.8E6	320.384m	316.250m
6) T	MCPD	12.289	11.565	16138447	11867646	32.109m	27.350
7) T	MCPA	12.540	11.940	23748600	15336836	30.114	23.586
8) T	DICHLORPROP	13.145	12.468	64833828	57406634	355.177	324.062m
9) T	2,4-D	13.504	12.939	85362223	81623915	347.754	343.979m
10) T	Pentachlo...	13.893	13.494	877.5E6	856.2E6	311.659	311.113
11) T	2,4,5-TP ...	14.761	14.108	341.0E6	343.5E6	303.860	314.157m
12) T	2,4,5-T	15.160	14.678	345.6E6	222.3E6	310.595	240.659m
13) T	2,4-DB	15.910	15.325	49728395	43969800	345.423	330.197m
14) T	DINOSEB	17.408	15.756	23420886	31284553	30.493m	44.013m#
15) T	Picloram	17.167	16.939	449.9E6	273.9E6	284.613m	198.671m#
16) T	DCPA	17.752	16.995	218.0E6	416.7E6	161.466	288.511m#

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

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Acq On : 27 Jul 2018 00:11
Operator : UA
Sample : J4141-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

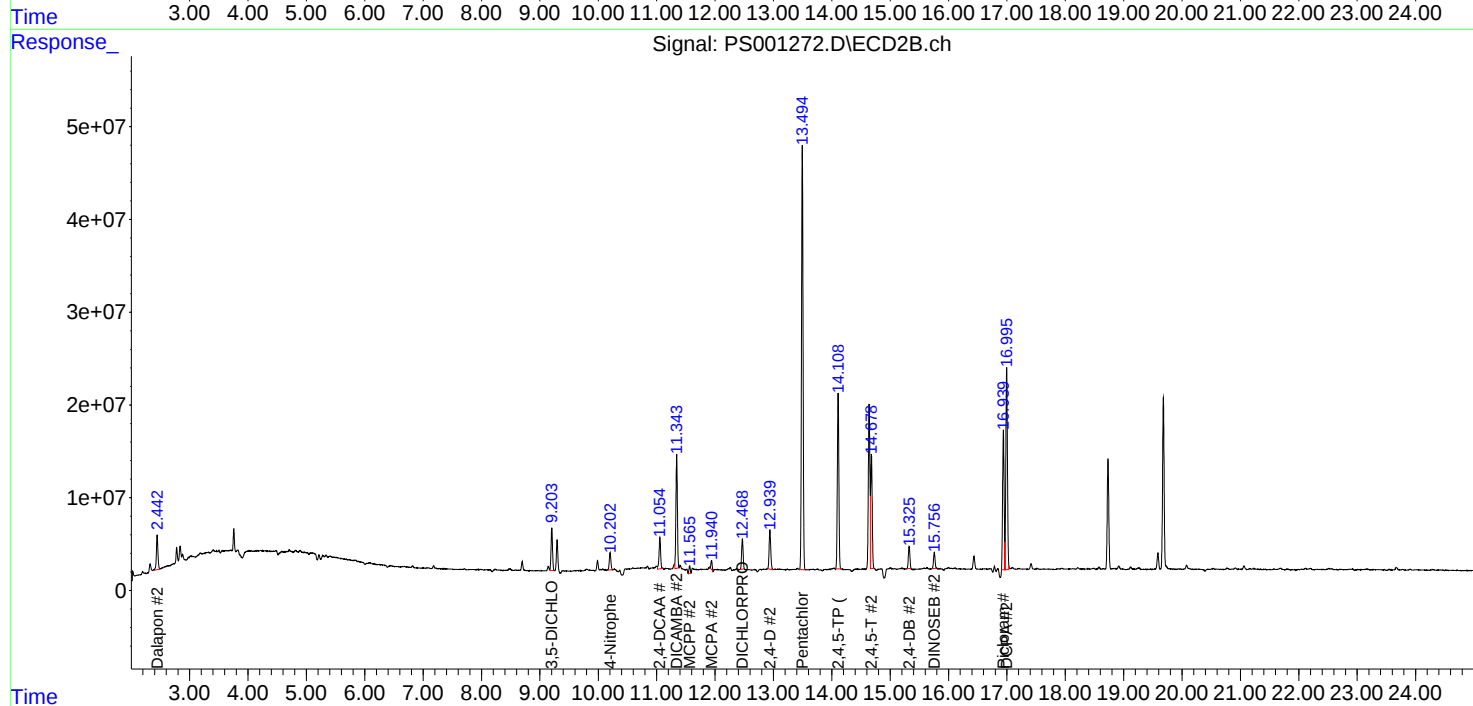
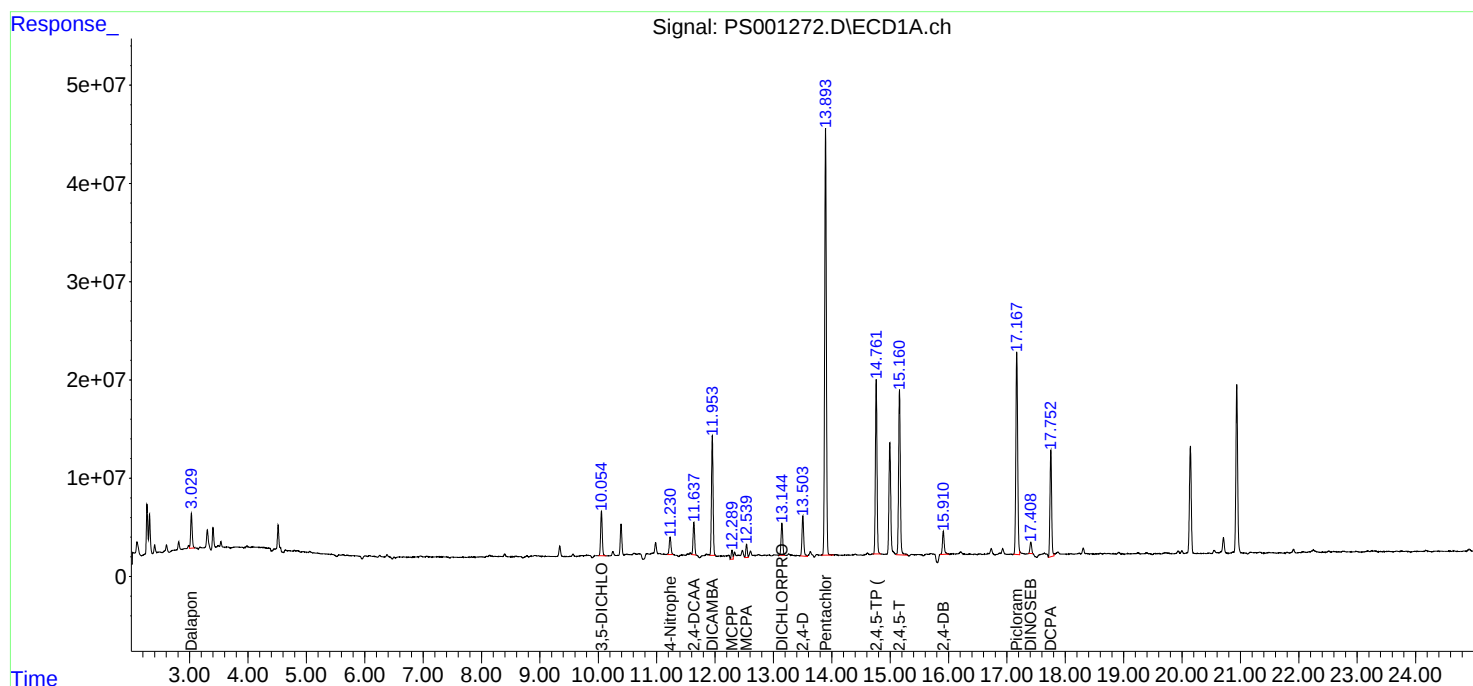
Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-001-ABCDMS

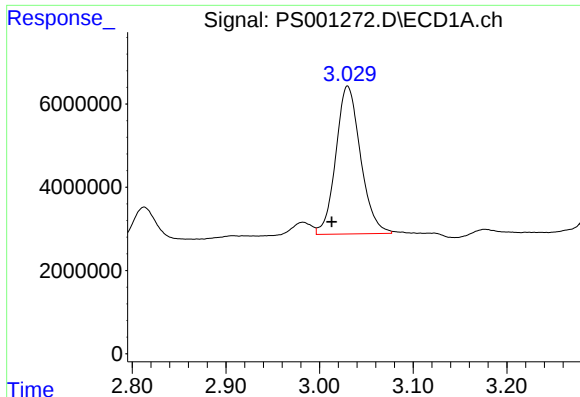
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 00:52:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





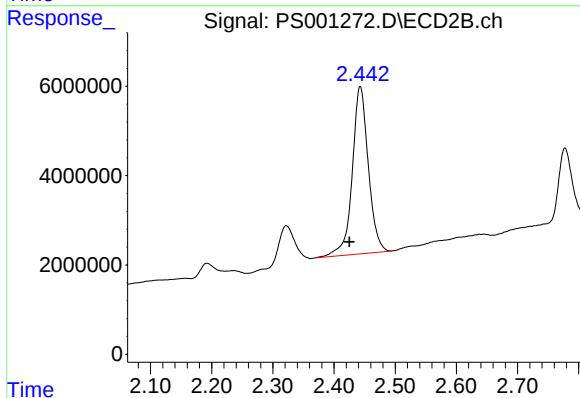
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: 0.016 min
Response: 65218714
Conc: 275.04 ng/ml m

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

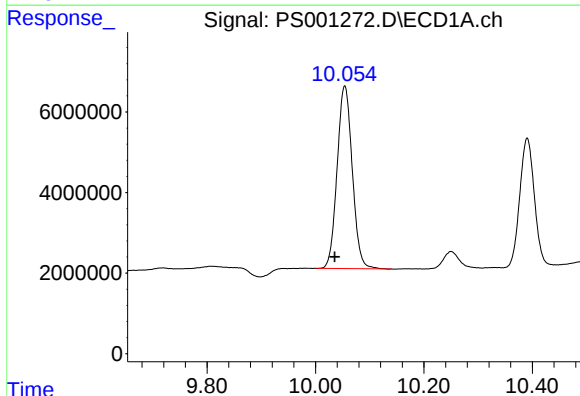
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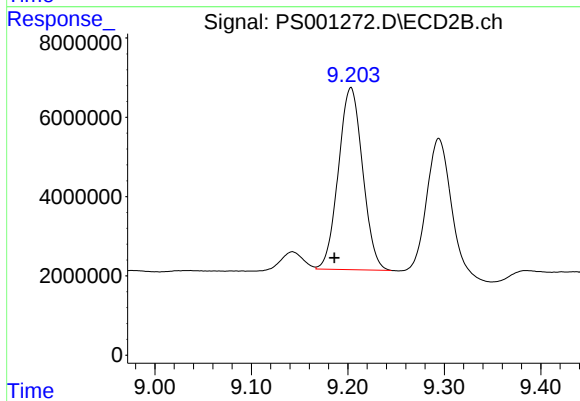
#1 Dalapon

R.T.: 2.443 min
Delta R.T.: 0.017 min
Response: 68238006
Conc: 299.46 ng/ml



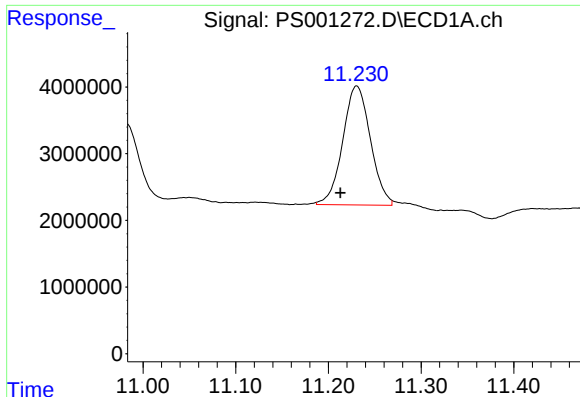
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.054 min
Delta R.T.: 0.019 min
Response: 88077330
Conc: 326.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.203 min
Delta R.T.: 0.017 min
Response: 80116639
Conc: 314.49 ng/ml m



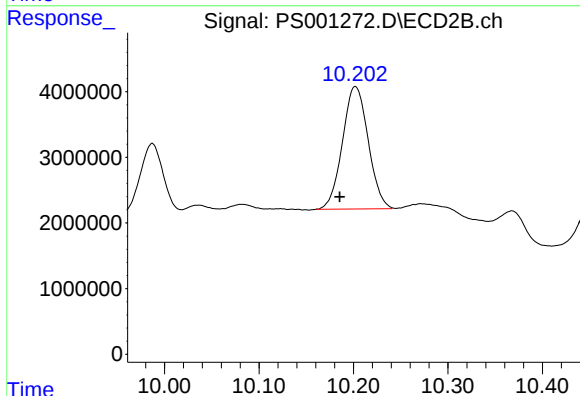
#3 4-Nitrophenol

R.T.: 11.230 min
Delta R.T.: 0.017 min
Response: 37018740
Conc: 321.65 ng/ml m

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

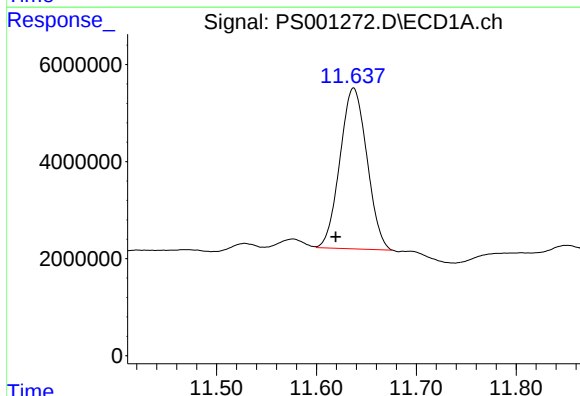
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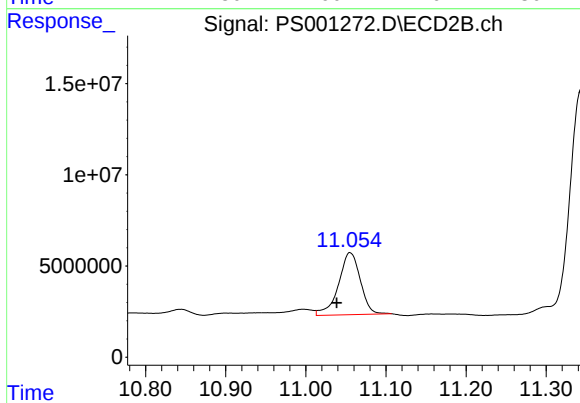
#3 4-Nitrophenol

R.T.: 10.202 min
Delta R.T.: 0.016 min
Response: 35348126
Conc: 346.76 ng/ml m



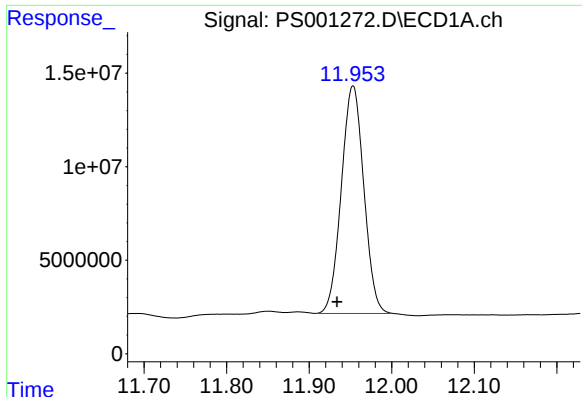
#4 2,4-DCAA

R.T.: 11.637 min
Delta R.T.: 0.018 min
Response: 62171371
Conc: 335.07 ng/ml m



#4 2,4-DCAA

R.T.: 11.055 min
Delta R.T.: 0.017 min
Response: 64609681
Conc: 355.24 ng/ml



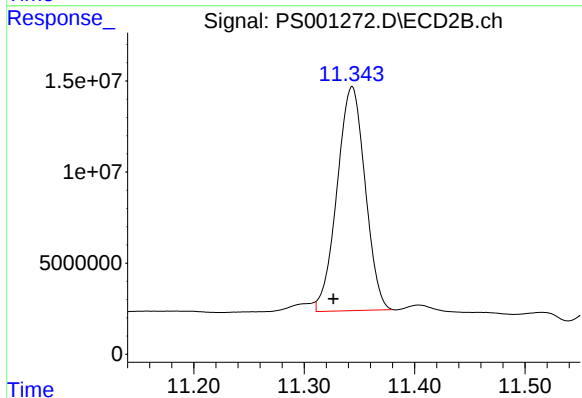
#5 DICAMBA

R.T.: 11.953 min
Delta R.T.: 0.019 min
Response: 230347761
Conc: 320.38 ng/ml m

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

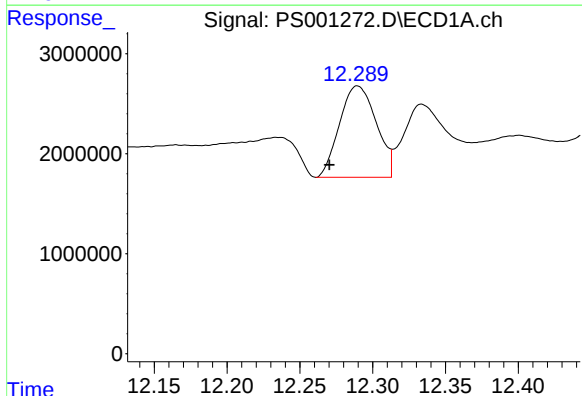
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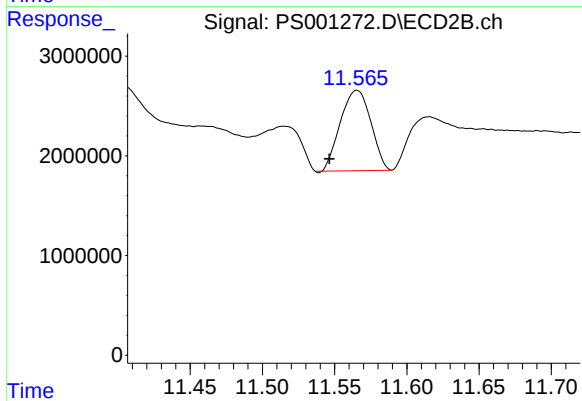
#5 DICAMBA

R.T.: 11.343 min
Delta R.T.: 0.017 min
Response: 216752268
Conc: 316.25 ng/ml m



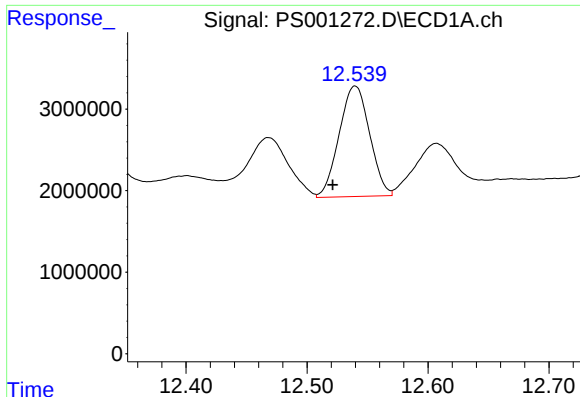
#6 MCP

R.T.: 12.289 min
Delta R.T.: 0.018 min
Response: 16138447
Conc: 32.11 ug/ml m



#6 MCP

R.T.: 11.565 min
Delta R.T.: 0.019 min
Response: 11867646
Conc: 27.35 ug/ml



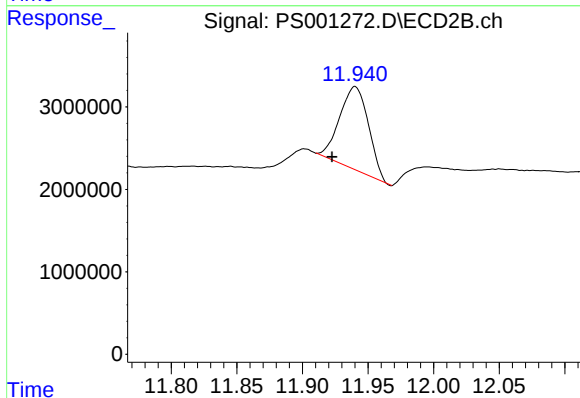
#7 MCPA

R.T.: 12.540 min
Delta R.T.: 0.019 min
Response: 23748600
Conc: 30.11 ug/ml

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

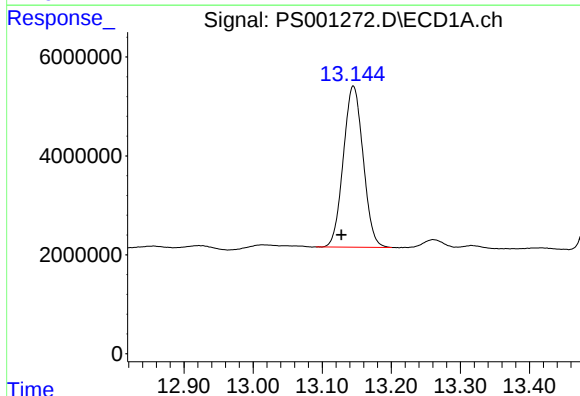
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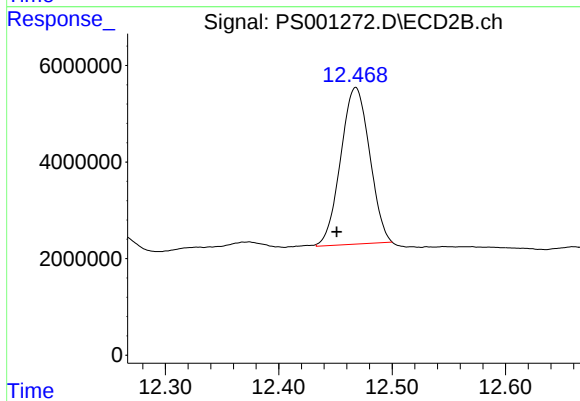
#7 MCPA

R.T.: 11.940 min
Delta R.T.: 0.017 min
Response: 15336836
Conc: 23.59 ug/ml



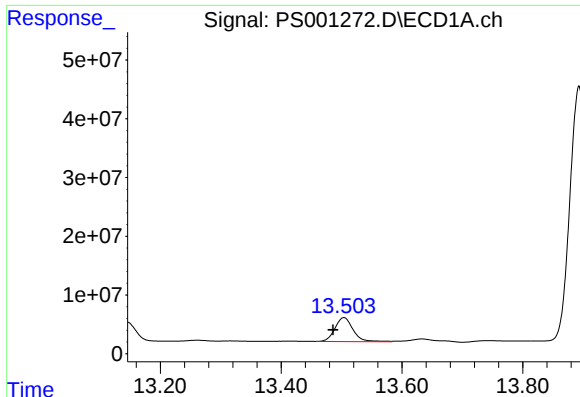
#8 DICHLORPROP

R.T.: 13.145 min
Delta R.T.: 0.017 min
Response: 64833828
Conc: 355.18 ng/ml



#8 DICHLORPROP

R.T.: 12.468 min
Delta R.T.: 0.017 min
Response: 57406634
Conc: 324.06 ng/ml m



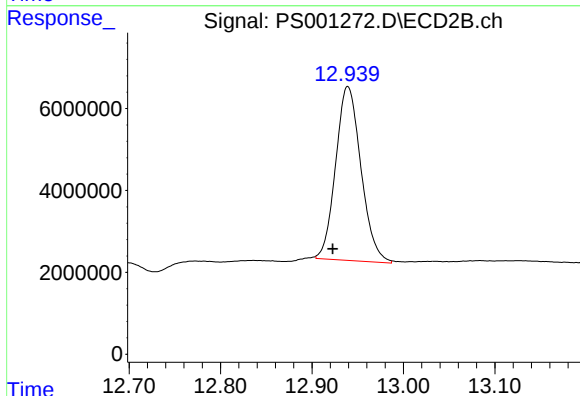
#9 2,4-D

R.T.: 13.504 min
Delta R.T.: 0.018 min
Response: 85362223
Conc: 347.75 ng/ml

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

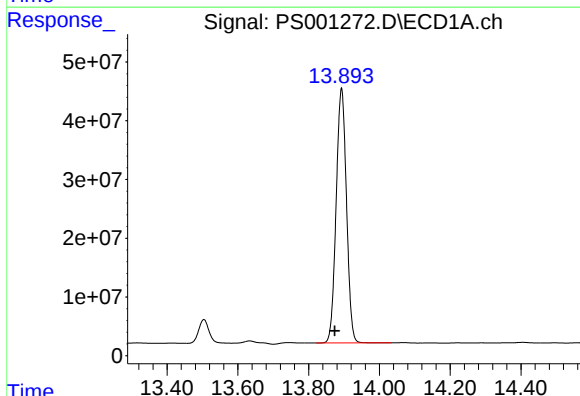
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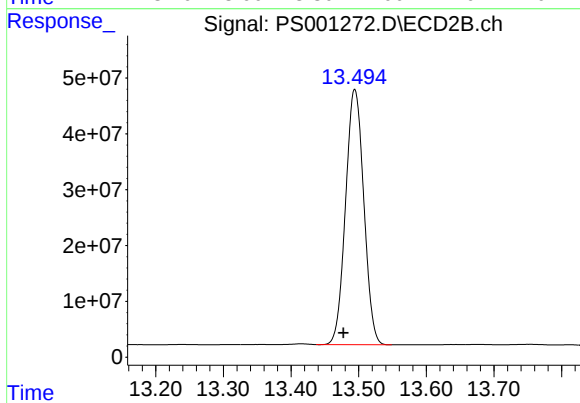
#9 2,4-D

R.T.: 12.939 min
Delta R.T.: 0.016 min
Response: 81623915
Conc: 343.98 ng/ml m



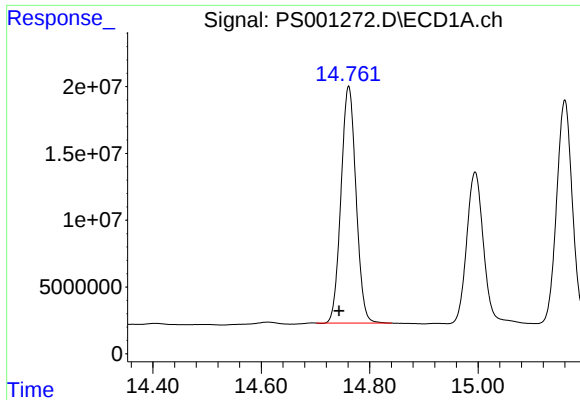
#10 Pentachlorophenol

R.T.: 13.893 min
Delta R.T.: 0.019 min
Response: 877479248
Conc: 311.66 ng/ml



#10 Pentachlorophenol

R.T.: 13.494 min
Delta R.T.: 0.017 min
Response: 856239410
Conc: 311.11 ng/ml



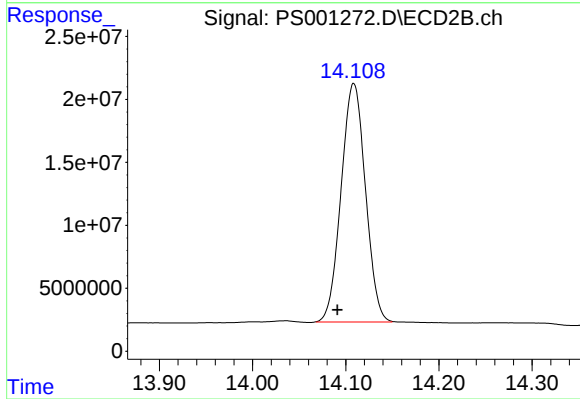
#11 2,4,5-TP (SILVEX)

R.T.: 14.761 min
Delta R.T.: 0.018 min
Response: 341028189
Conc: 303.86 ng/ml

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

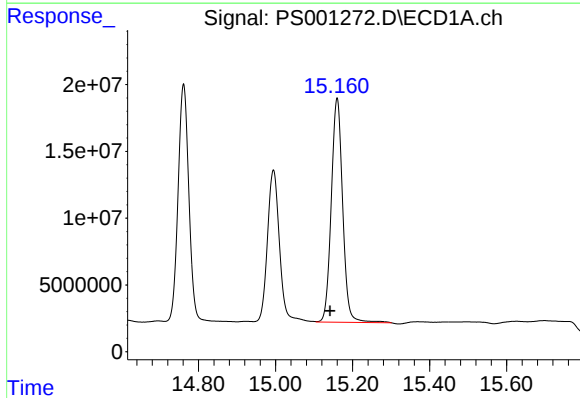
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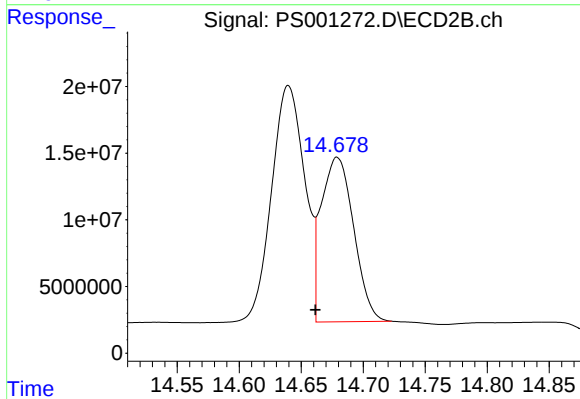
#11 2,4,5-TP (SILVEX)

R.T.: 14.108 min
Delta R.T.: 0.017 min
Response: 343515544
Conc: 314.16 ng/ml m



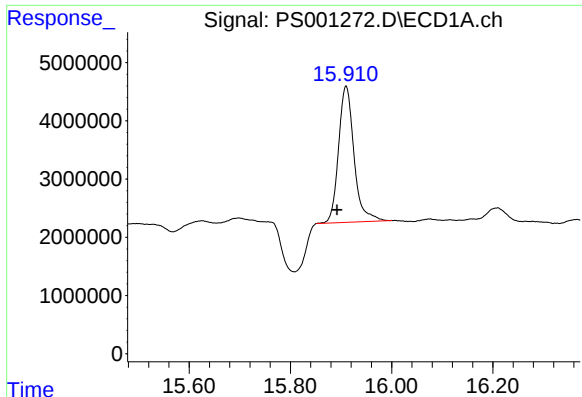
#12 2,4,5-T

R.T.: 15.160 min
Delta R.T.: 0.018 min
Response: 345609661
Conc: 310.59 ng/ml



#12 2,4,5-T

R.T.: 14.678 min
Delta R.T.: 0.017 min
Response: 222303187
Conc: 240.66 ng/ml m



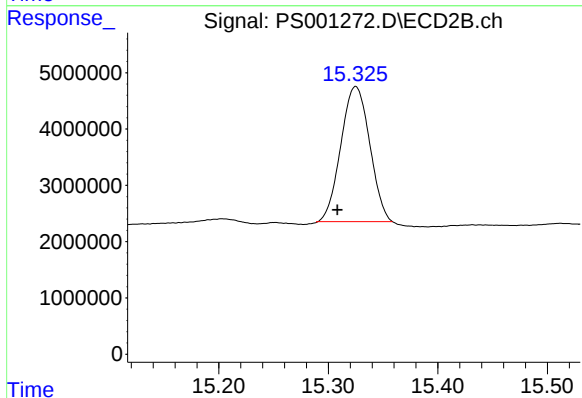
#13 2,4-DB

R.T.: 15.910 min
Delta R.T.: 0.018 min
Response: 49728395
Conc: 345.42 ng/ml

Instrument :
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ClientSampleId :
FK-BPM-03-001-ABCDMS

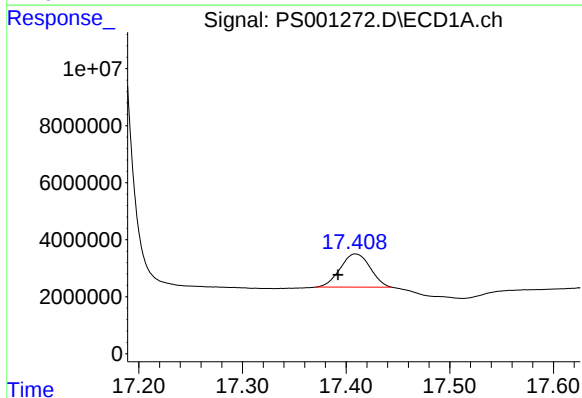
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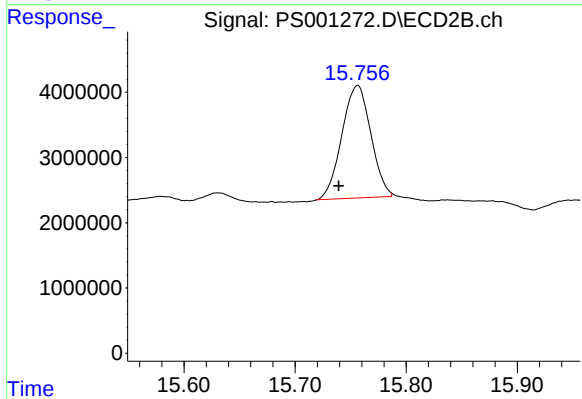
#13 2,4-DB

R.T.: 15.325 min
Delta R.T.: 0.016 min
Response: 43969800
Conc: 330.20 ng/ml m



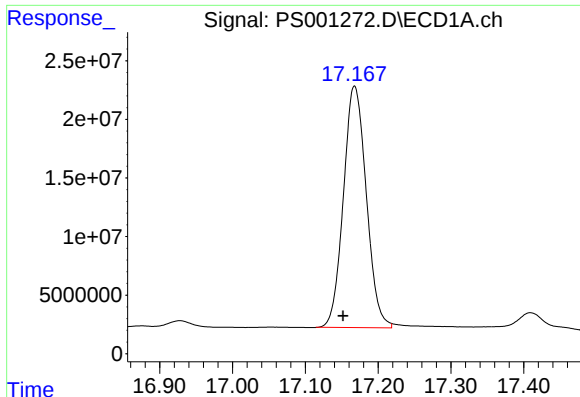
#14 DINOSEB

R.T.: 17.408 min
Delta R.T.: 0.016 min
Response: 23420886
Conc: 30.49 ng/ml m



#14 DINOSEB

R.T.: 15.756 min
Delta R.T.: 0.017 min
Response: 31284553
Conc: 44.01 ng/ml m



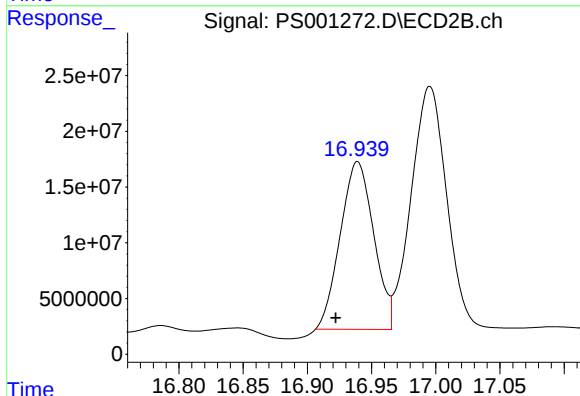
#15 Picloram

R.T.: 17.167 min
Delta R.T.: 0.016 min
Response: 449871765
Conc: 284.61 ng/ml m

Instrument :
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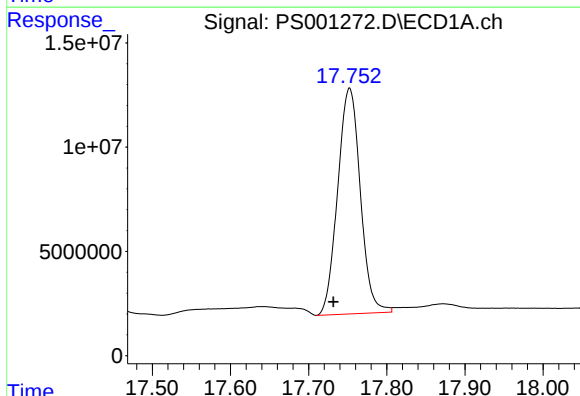
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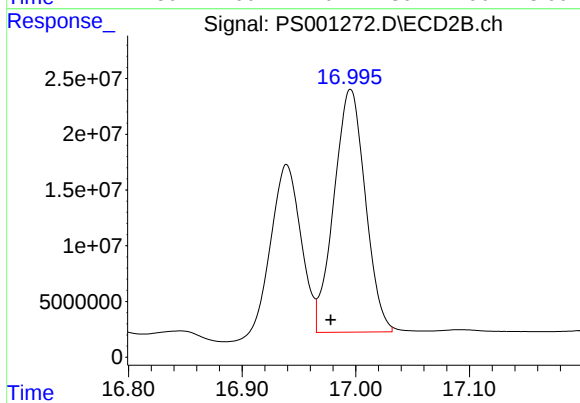
#15 Picloram

R.T.: 16.939 min
Delta R.T.: 0.017 min
Response: 273870144
Conc: 198.67 ng/ml m



#16 DCPA

R.T.: 17.752 min
Delta R.T.: 0.020 min
Response: 217992760
Conc: 161.47 ng/ml



#16 DCPA

R.T.: 16.995 min
Delta R.T.: 0.017 min
Response: 416694447
Conc: 288.51 ng/ml m