

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020419\
 Data File : PS003012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2019 23:06
 Operator : EI\SJ
 Sample : K1362-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-BPM-03-005-ABCDMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 06:07:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 2019
 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	11.296	10.796	253.2E6	253.1E6	666.842	592.020
Target Compounds							
1) T	Dalapon	2.856	2.324	112.5E6	255.0E6	204.004m	475.736m#
2) T	3,5-DICHL...	9.726	8.956	175.6E6	170.8E6	304.973m	303.101m
3) T	4-Nitroph...	10.888	9.947	54006480	52054968	279.047	249.040
5) T	DICAMBA	11.603	11.076	477.6E6	457.7E6	297.941m	288.493m
6) T	MCPD	11.946	11.304	46485997	31332597	38.799m	28.408m#
7) T	MCPA	12.193	11.678	50677401	43661339	28.632m	27.756m
8) T	DICHLORPROP	12.794	12.202	113.9E6	126.1E6	297.017	329.785
9) T	2,4-D	13.153	12.673	153.4E6	158.8E6	332.738m	316.698
10) T	Pentachlo...	13.521	13.208	1776.1E6	1700.0E6	276.959m	275.061m
11) T	2,4,5-TP ...	14.398	13.834	698.5E6	702.6E6	277.370m	283.284
12) T	2,4,5-T	14.796	14.364	659.4E6	699.4E6	270.324	365.519 #
13) T	2,4-DB	15.545	15.049	104.3E6	94101875	398.783	370.481m
14) T	DINOSB	17.014	15.473	110.5E6	86567771	58.722	49.383m
15) T	Picloram	16.785	16.703	909.1E6	842.7E6	287.350	280.288
16) T	DCPA	17.358	16.650	444.8E6	569.3E6	147.900m	183.780

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

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Data File : PS003012.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2019 23:06
Operator : EI\SJ
Sample : K1362-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

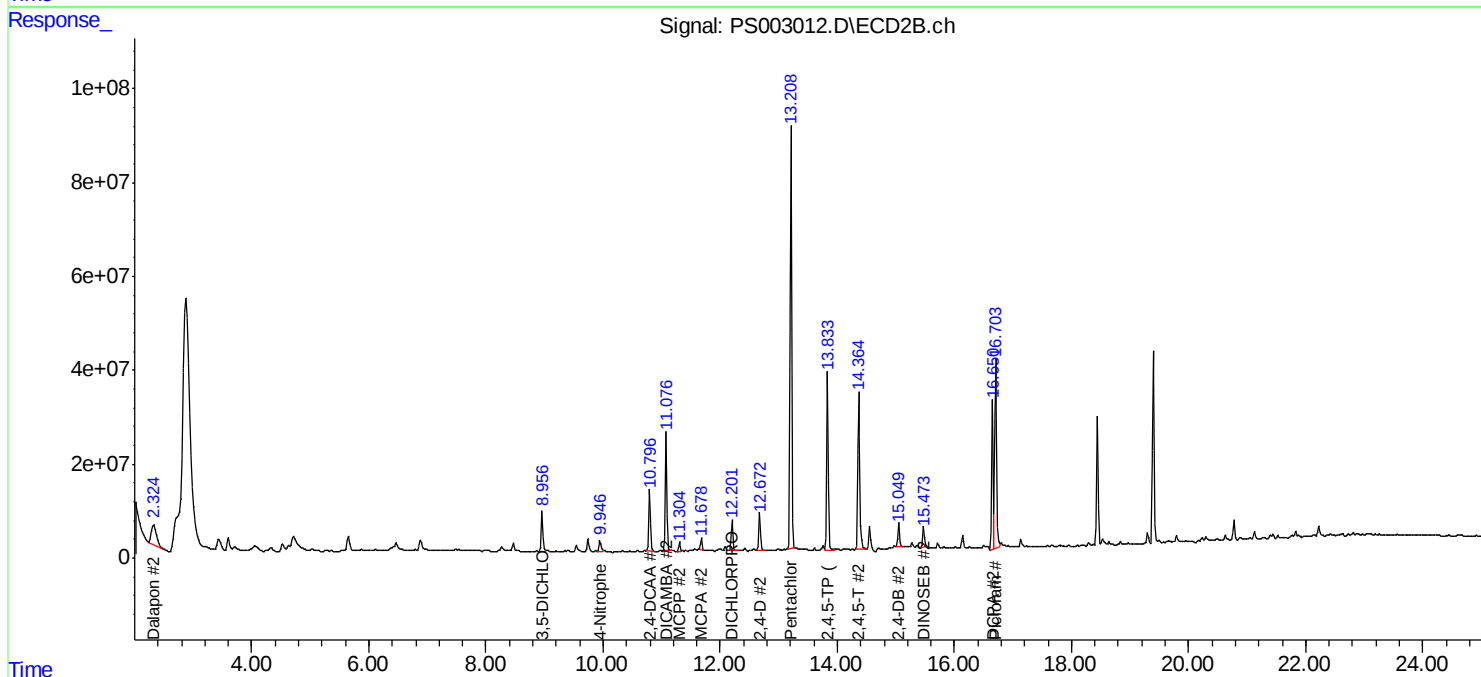
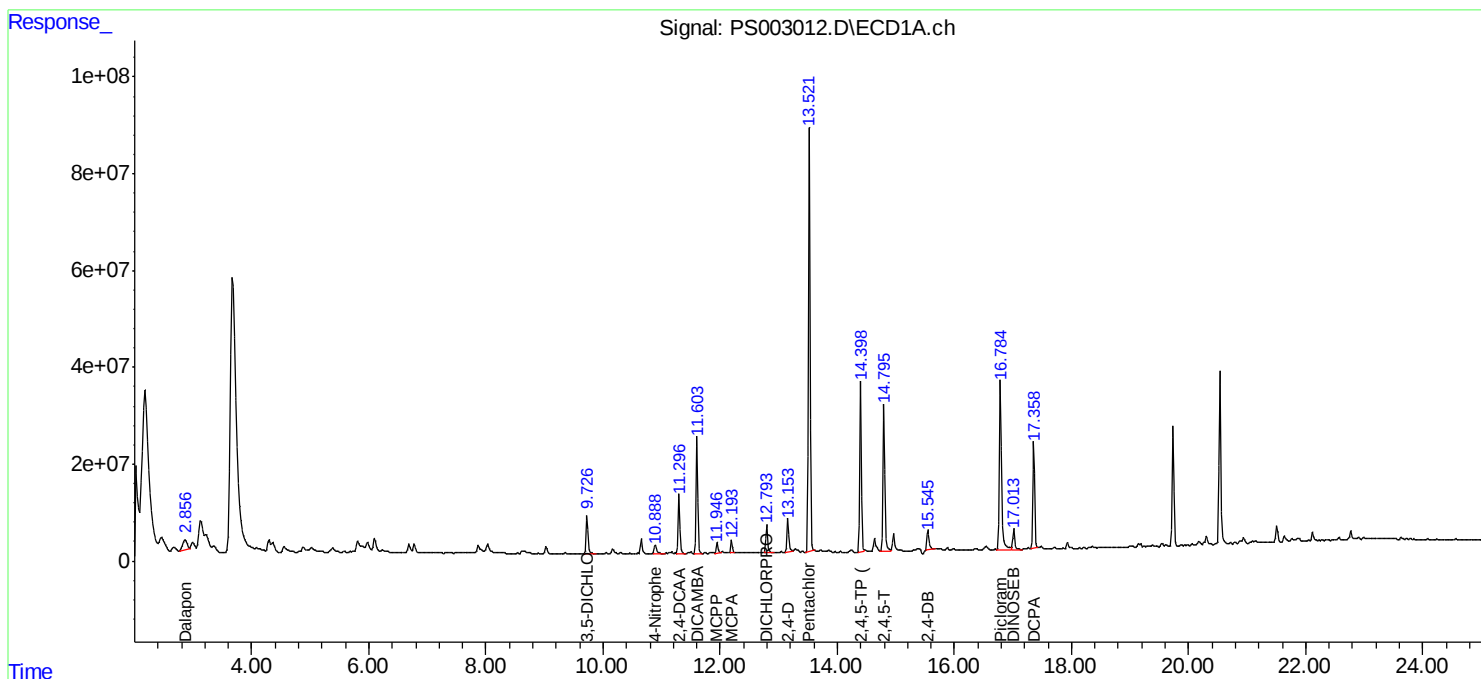
Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-005-ABCDMS

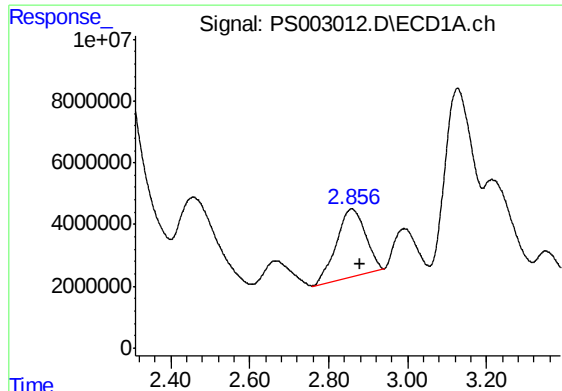
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 06:07:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





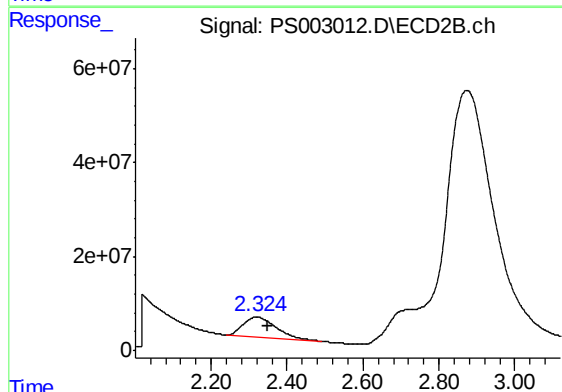
#1 Dalapon

R.T.: 2.856 min
Delta R.T.: -0.024 min
Response: 112538569
Conc: 204.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-005-ABCDMS

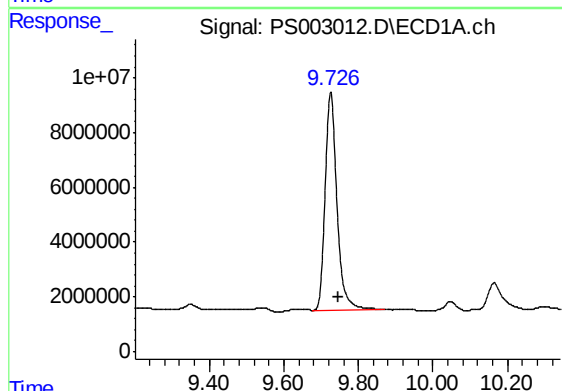
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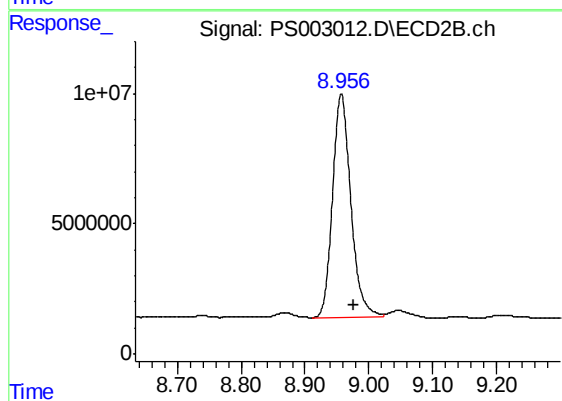
#1 Dalapon

R.T.: 2.324 min
Delta R.T.: -0.026 min
Response: 254957055
Conc: 475.74 ng/ml m



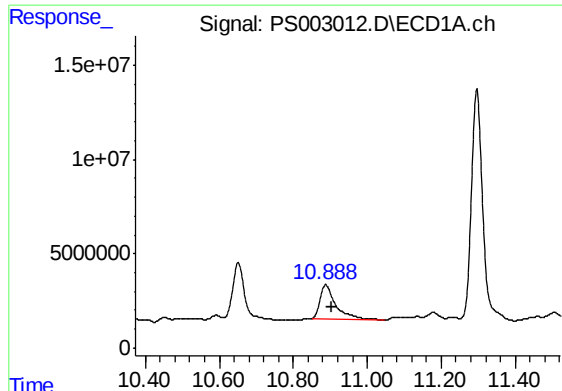
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.726 min
Delta R.T.: -0.020 min
Response: 175616653
Conc: 304.97 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.956 min
Delta R.T.: -0.020 min
Response: 170818073
Conc: 303.10 ng/ml m



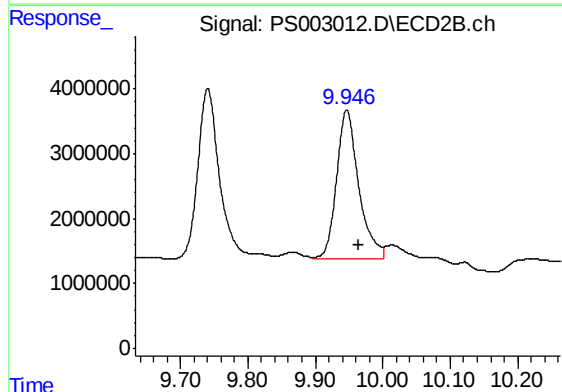
#3 4-Nitrophenol

R.T.: 10.888 min
Delta R.T.: -0.016 min
Response: 54006480
Conc: 279.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-005-ABCDMS

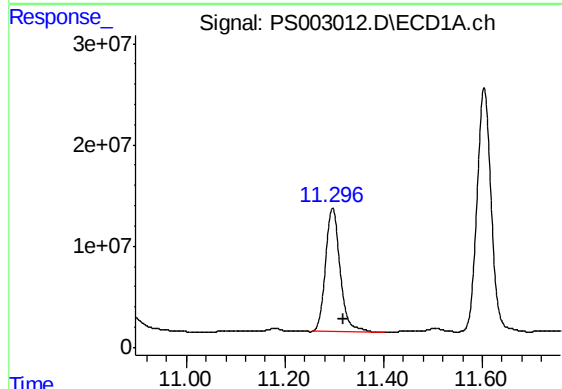
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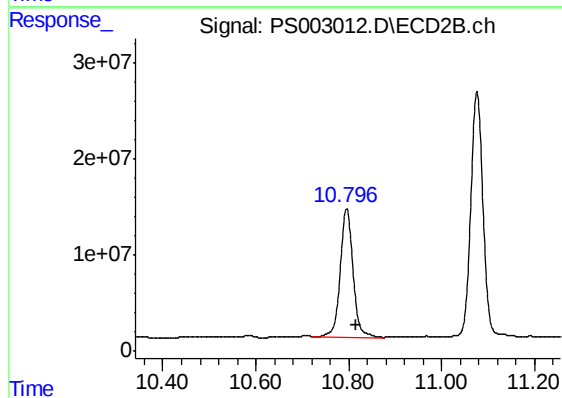
#3 4-Nitrophenol

R.T.: 9.947 min
Delta R.T.: -0.019 min
Response: 52054968
Conc: 249.04 ng/ml



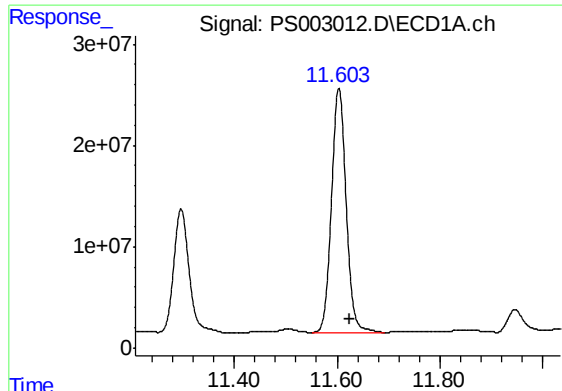
#4 2,4-DCAA

R.T.: 11.296 min
Delta R.T.: -0.021 min
Response: 253160226
Conc: 666.84 ng/ml



#4 2,4-DCAA

R.T.: 10.796 min
Delta R.T.: -0.021 min
Response: 253115654
Conc: 592.02 ng/ml



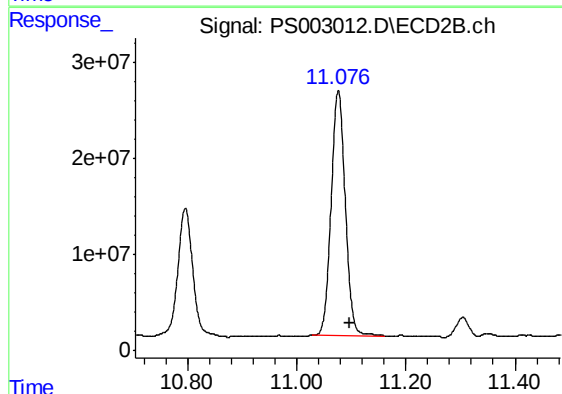
#5 DICAMBA

R.T.: 11.603 min
Delta R.T.: -0.021 min
Response: 477565661
Conc: 297.94 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-005-ABCDMS

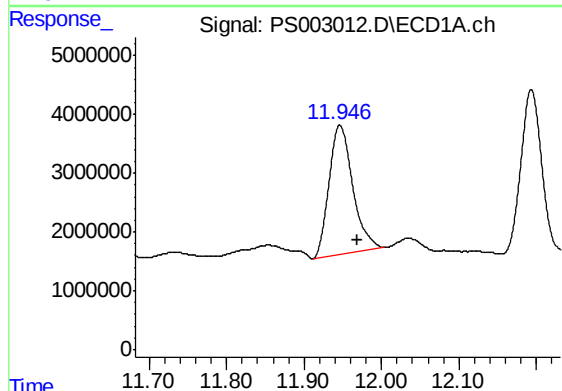
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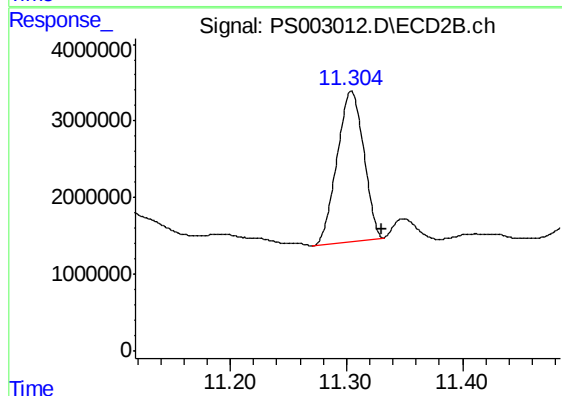
#5 DICAMBA

R.T.: 11.076 min
Delta R.T.: -0.021 min
Response: 457742500
Conc: 288.49 ng/ml m



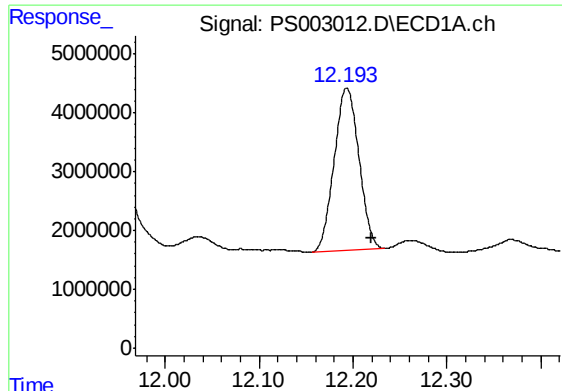
#6 MCPP

R.T.: 11.946 min
Delta R.T.: -0.024 min
Response: 46485997
Conc: 38.80 ug/ml m



#6 MCPP

R.T.: 11.304 min
Delta R.T.: -0.026 min
Response: 31332597
Conc: 28.41 ug/ml m



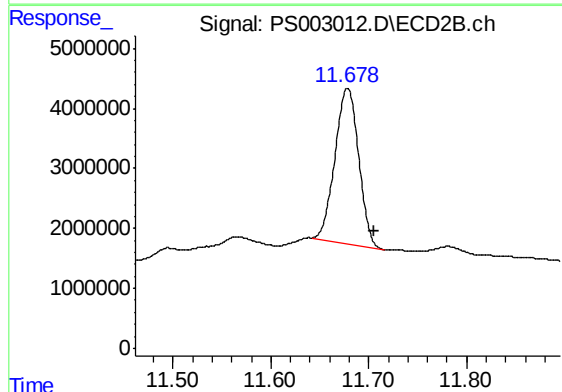
#7 MCPA

R.T.: 12.193 min
Delta R.T.: -0.027 min
Response: 50677401
Conc: 28.63 ug/ml m

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-005-ABCDMS

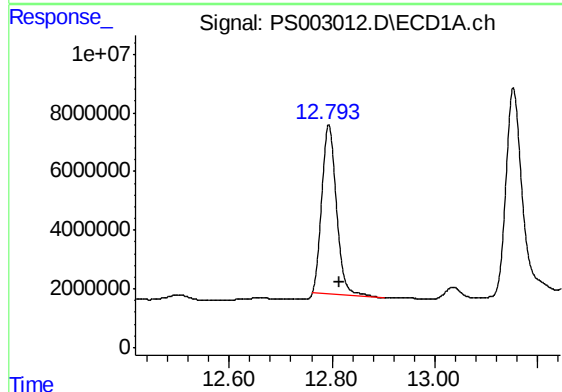
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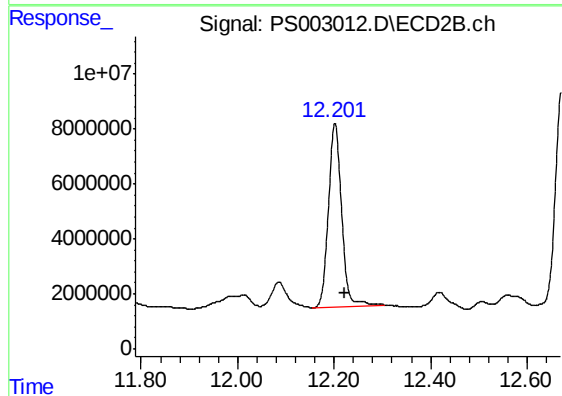
#7 MCPA

R.T.: 11.678 min
Delta R.T.: -0.028 min
Response: 43661339
Conc: 27.76 ug/ml m



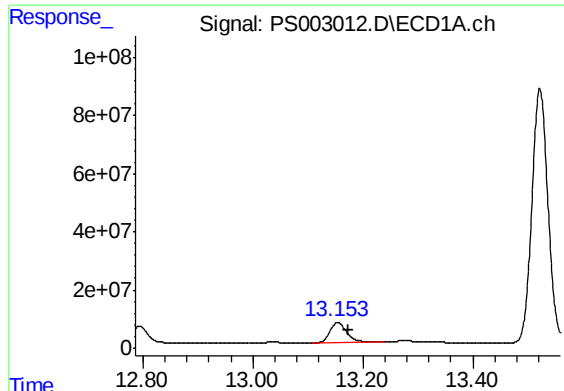
#8 DICHLORPROP

R.T.: 12.794 min
Delta R.T.: -0.021 min
Response: 113915086
Conc: 297.02 ng/ml



#8 DICHLORPROP

R.T.: 12.202 min
Delta R.T.: -0.020 min
Response: 126090279
Conc: 329.78 ng/ml



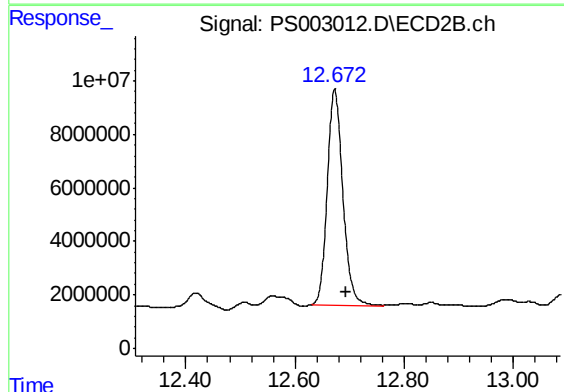
#9 2,4-D

R.T.: 13.153 min
Delta R.T.: -0.020 min
Response: 153411748
Conc: 332.74 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-005-ABCDMS

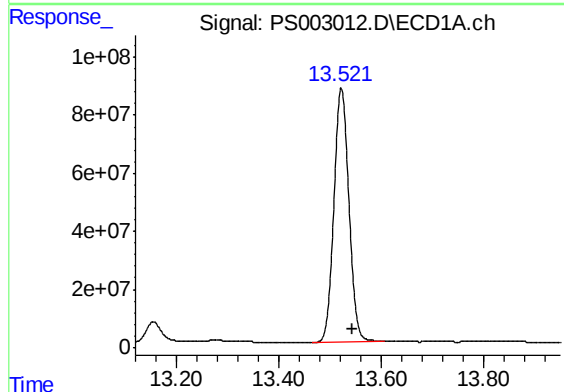
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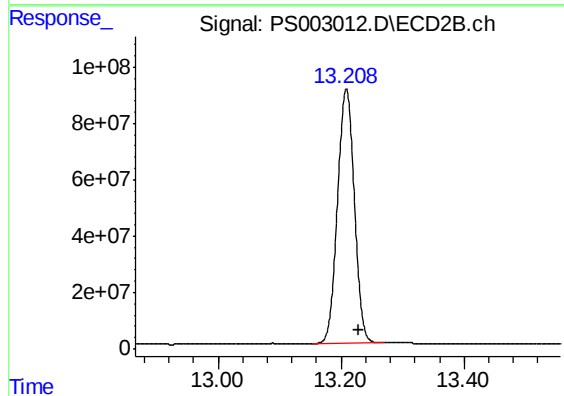
#9 2,4-D

R.T.: 12.673 min
Delta R.T.: -0.020 min
Response: 158788036
Conc: 316.70 ng/ml



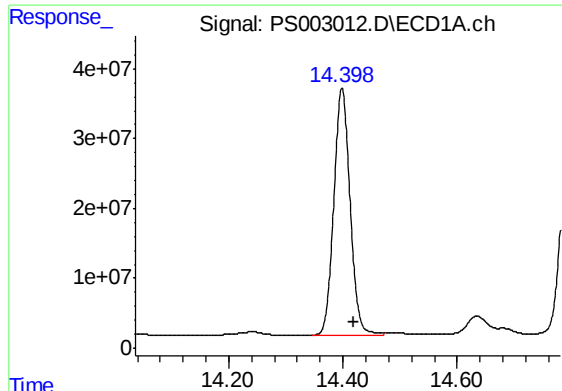
#10 Pentachlorophenol

R.T.: 13.521 min
Delta R.T.: -0.022 min
Response: 1776139609
Conc: 276.96 ng/ml m



#10 Pentachlorophenol

R.T.: 13.208 min
Delta R.T.: -0.021 min
Response: 1700044565
Conc: 275.06 ng/ml m



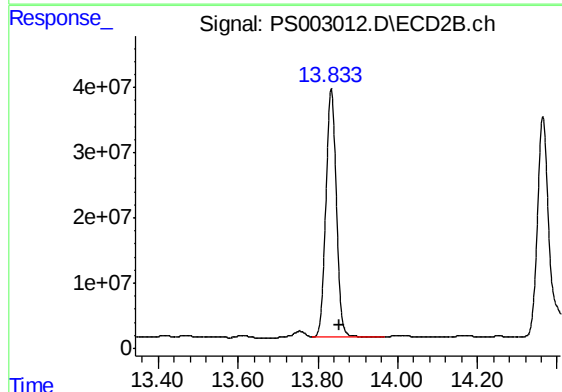
#11 2,4,5-TP (SILVEX)

R.T.: 14.398 min
Delta R.T.: -0.022 min
Response: 698520252
Conc: 277.37 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-005-ABCDMS

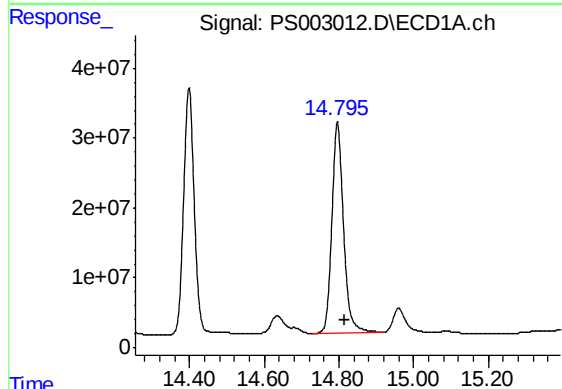
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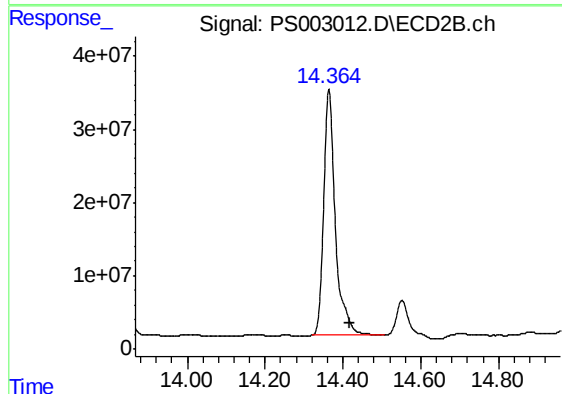
#11 2,4,5-TP (SILVEX)

R.T.: 13.834 min
Delta R.T.: -0.021 min
Response: 702645566
Conc: 283.28 ng/ml



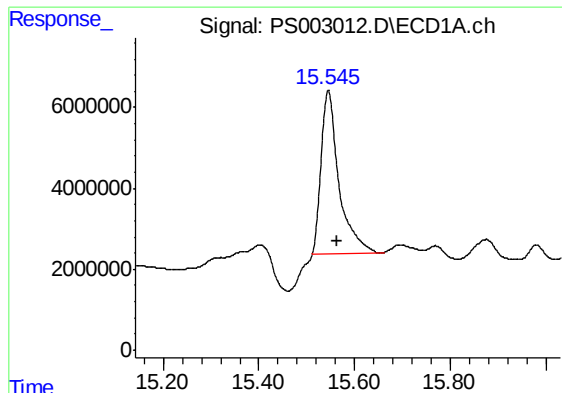
#12 2,4,5-T

R.T.: 14.796 min
Delta R.T.: -0.020 min
Response: 659430802
Conc: 270.32 ng/ml



#12 2,4,5-T

R.T.: 14.364 min
Delta R.T.: -0.053 min
Response: 699417135
Conc: 365.52 ng/ml



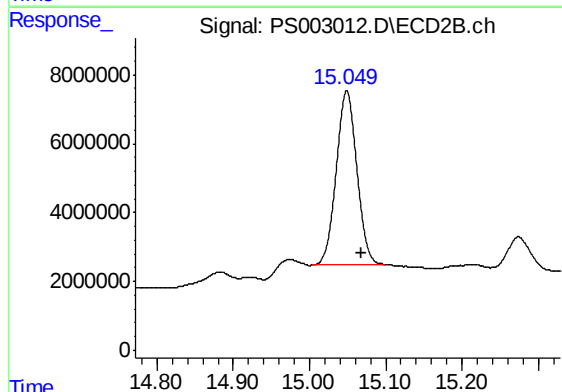
#13 2,4-DB

R.T.: 15.545 min
Delta R.T.: -0.019 min
Response: 104253121
Conc: 398.78 ng/ml

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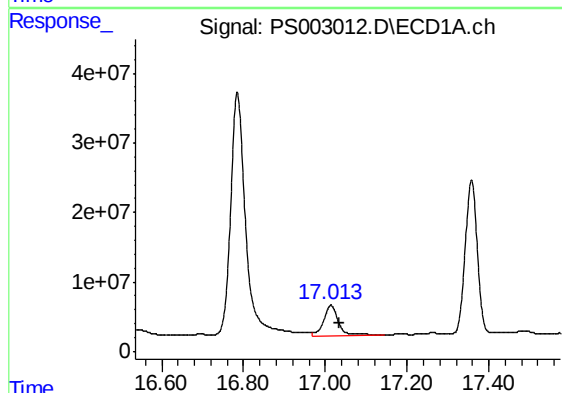
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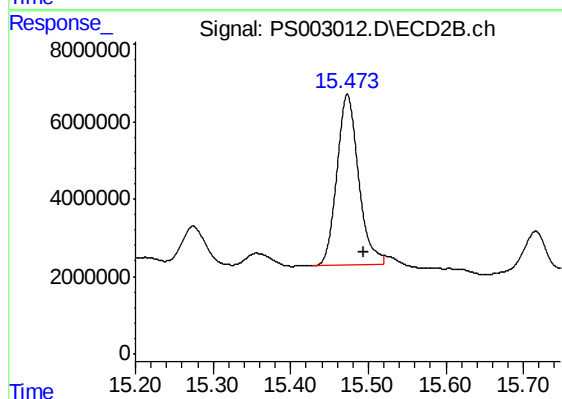
#13 2,4-DB

R.T.: 15.049 min
Delta R.T.: -0.020 min
Response: 94101875
Conc: 370.48 ng/ml m



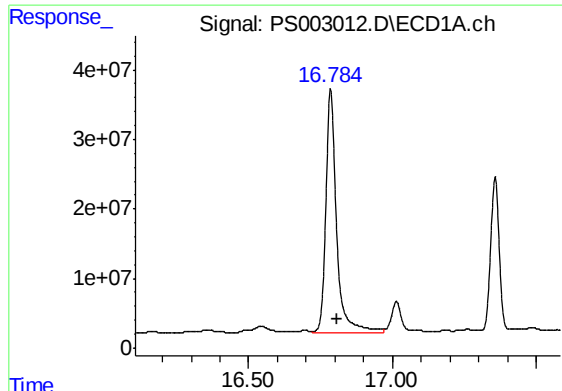
#14 DINOSEB

R.T.: 17.014 min
Delta R.T.: -0.021 min
Response: 110475086
Conc: 58.72 ng/ml



#14 DINOSEB

R.T.: 15.473 min
Delta R.T.: -0.022 min
Response: 86567771
Conc: 49.38 ng/ml m



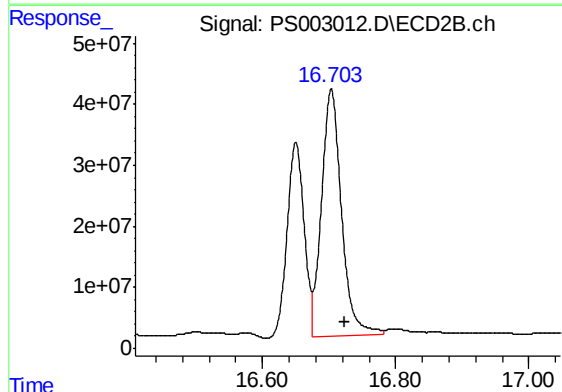
#15 Picloram

R.T.: 16.785 min
Delta R.T.: -0.020 min
Response: 909071100
Conc: 287.35 ng/ml

Instrument :
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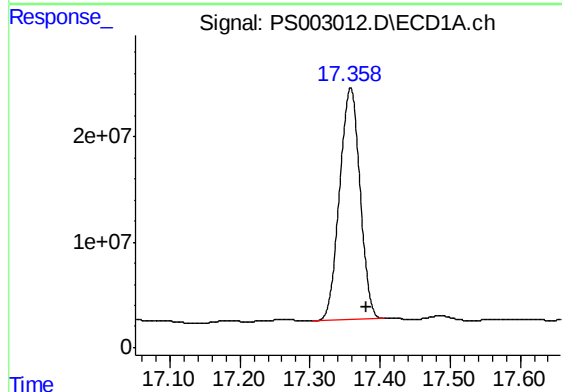
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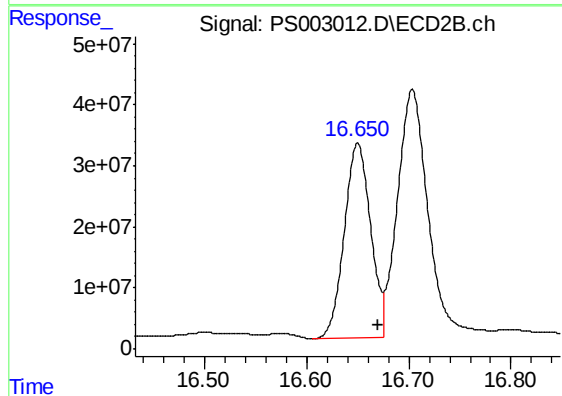
#15 Picloram

R.T.: 16.703 min
Delta R.T.: -0.021 min
Response: 842657767
Conc: 280.29 ng/ml



#16 DCPA

R.T.: 17.358 min
Delta R.T.: -0.024 min
Response: 444777805
Conc: 147.90 ng/ml m



#16 DCPA

R.T.: 16.650 min
Delta R.T.: -0.020 min
Response: 569274279
Conc: 183.78 ng/ml