

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020519\
 Data File : PS003045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2019 00:49
 Operator : EI\SJ
 Sample : K1341-02MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HR-05-020419-AMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 02:16:07 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	228.0E6	238.8E6	600.462	558.441
Target Compounds							
1) T	Dalapon	2.862	2.330	183.3E6	376.0E6	332.240	701.572 #
2) T	3,5-DICHL...	9.724	8.956	321.4E6	337.2E6	558.135	598.287
3) T	4-Nitroph...	0.000	9.980	0	4052270	N.D.	19.387 #
5) T	DICAMBA	11.603	11.077	915.8E6	909.1E6	571.324	572.970
6) T	MCPD	0.000	11.351	0	456384	N.D.	0.414 #
7) T	MCPA	0.000	11.684	0	58345412	N.D.	37.090 #
8) T	DICHLORPROP	12.792	12.202	222.4E6	241.2E6	579.867	630.808
9) T	2,4-D	13.152	12.672	276.7E6	324.7E6	600.138	647.547
10) T	Pentachlo...	13.521	13.208	3862.8E6	3383.8E6	602.340	547.491
11) T	2,4,5-TP ...	14.397	13.833	1508.5E6	1453.0E6	599.007	585.810
12) T	2,4,5-T	14.794	14.397	1414.4E6	1048.0E6	579.794	547.688
13) T	2,4-DB	15.541	15.048	150.3E6	119.6E6	574.749	470.813
14) T	DINOSEB	17.012	15.473	979.1E6	849.1E6	520.406	484.378
15) T	Picloram	16.782	16.703	1713.6E6	1597.3E6	541.662	531.286
16) T	DCPA	17.357	16.649	1109.4E6	1248.5E6	368.911	403.040

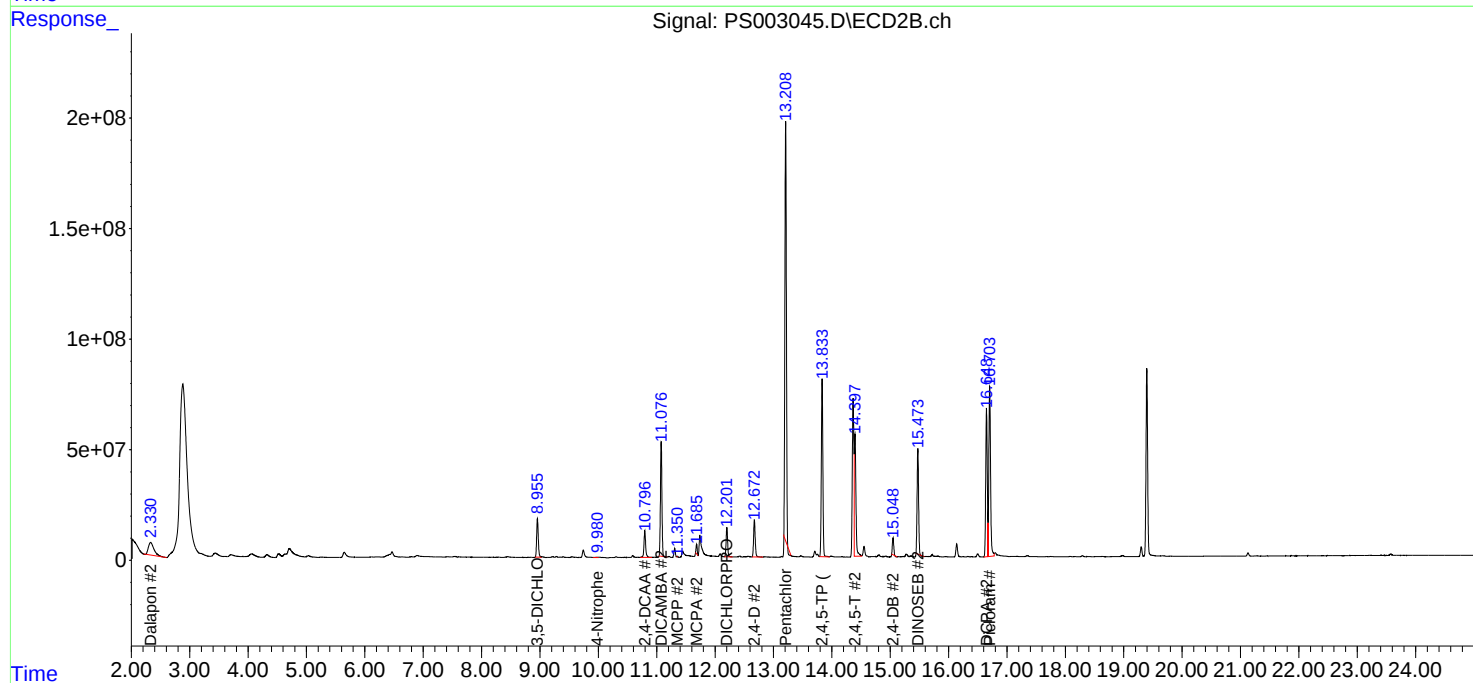
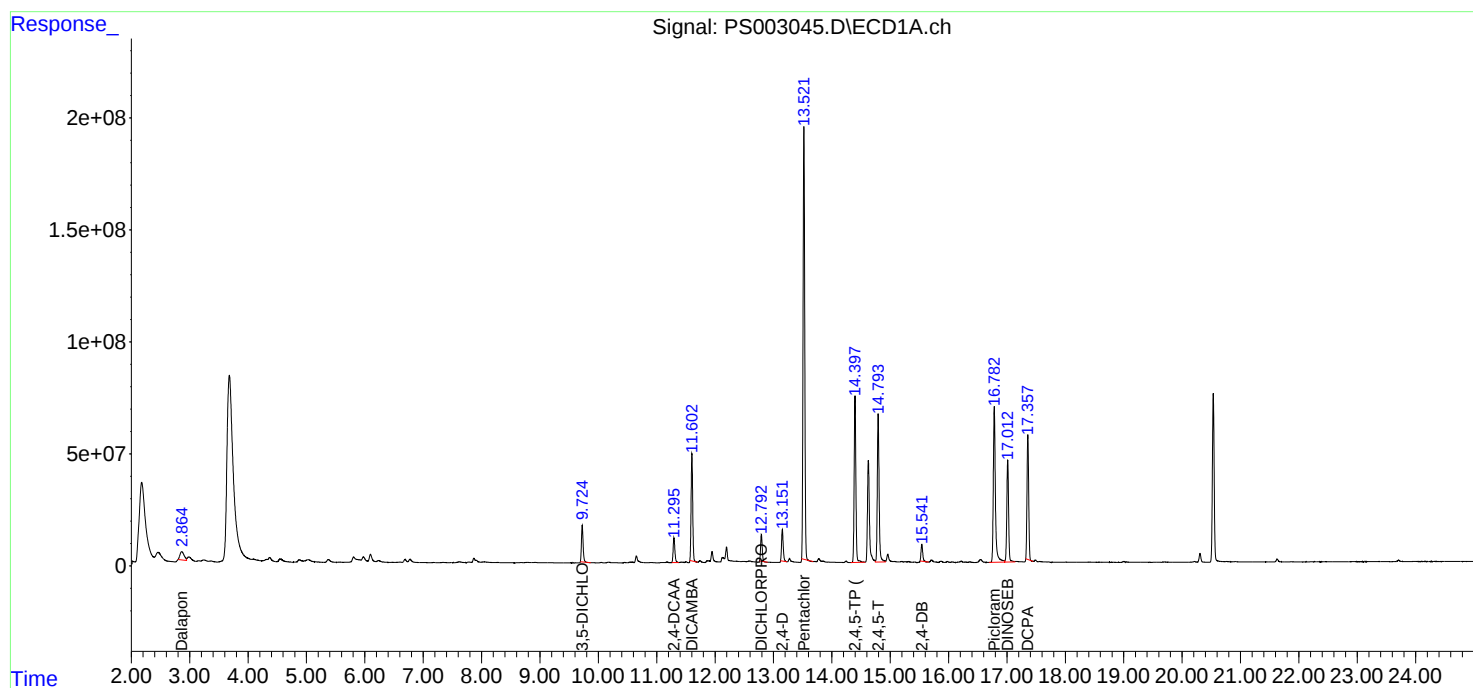
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

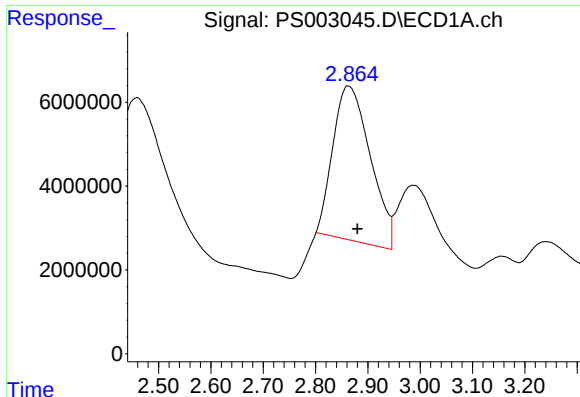
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020519\
Data File : PS003045.D
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Integration File signal 1: autoint1.e
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Quant Time: Feb 06 02:16:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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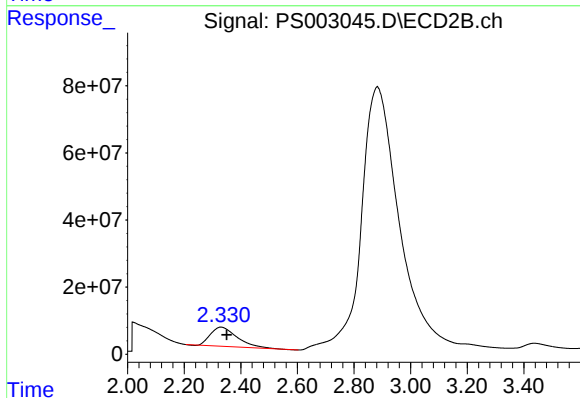




#1 Dalapon

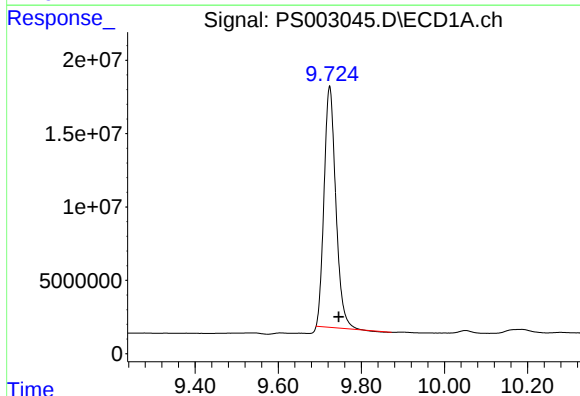
R.T.: 2.862 min
Delta R.T.: -0.018 min
Response: 183279424
Conc: 332.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-020419-AMS



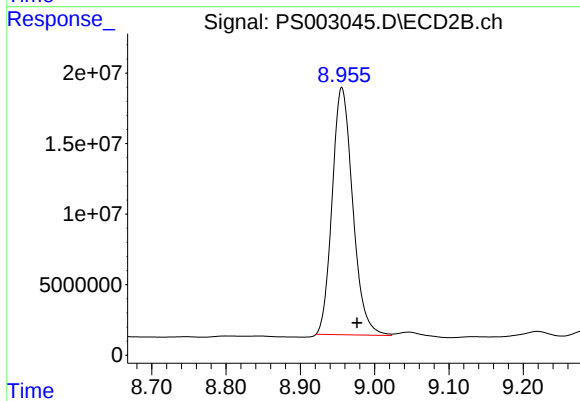
#1 Dalapon

R.T.: 2.330 min
Delta R.T.: -0.021 min
Response: 375987349
Conc: 701.57 ng/ml



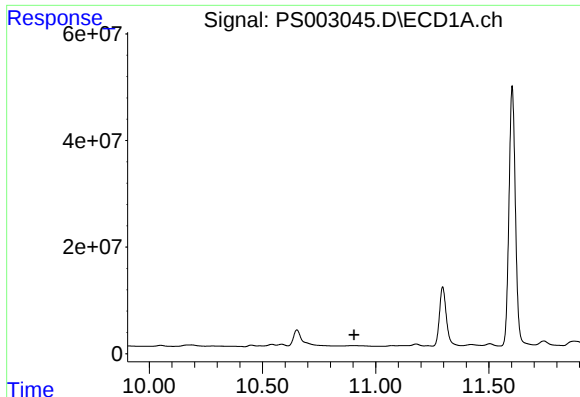
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.724 min
Delta R.T.: -0.022 min
Response: 321398034
Conc: 558.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

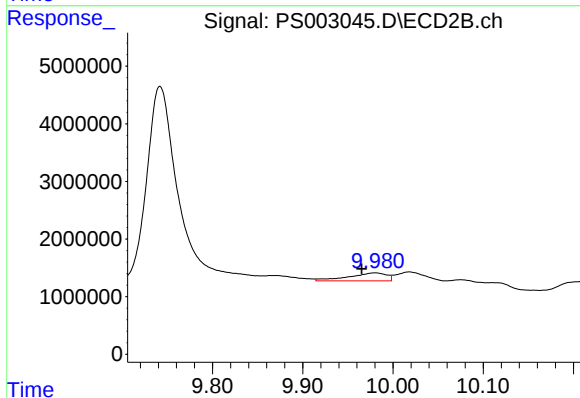
R.T.: 8.956 min
Delta R.T.: -0.020 min
Response: 337175266
Conc: 598.29 ng/ml



#3 4-Nitrophenol

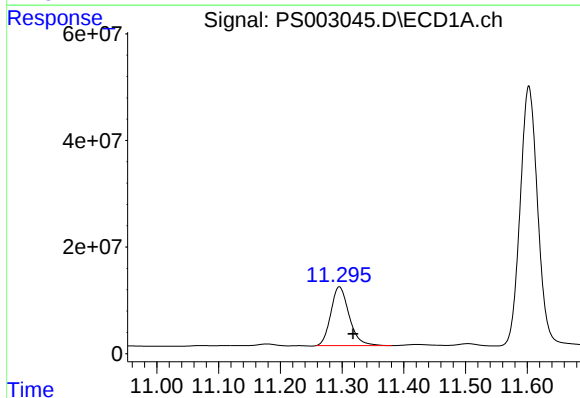
R.T.: 0.000 min
Exp R.T.: 10.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HR-05-020419-AMS



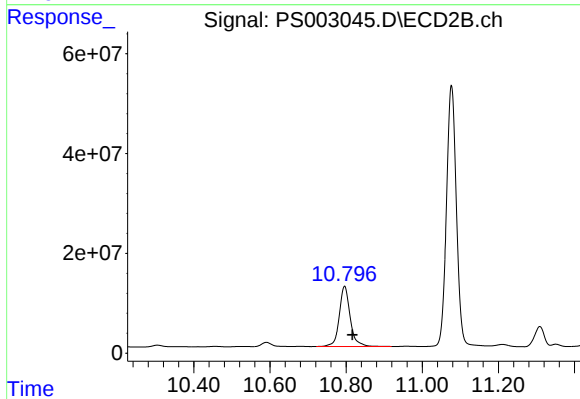
#3 4-Nitrophenol

R.T.: 9.980 min
Delta R.T.: 0.015 min
Response: 4052270
Conc: 19.39 ng/ml



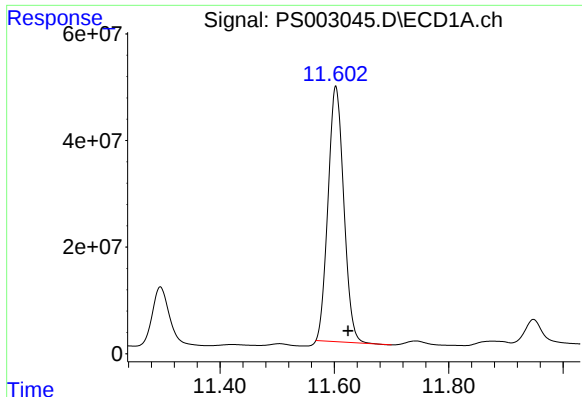
#4 2,4-DCAA

R.T.: 11.296 min
Delta R.T.: -0.022 min
Response: 227959847
Conc: 600.46 ng/ml



#4 2,4-DCAA

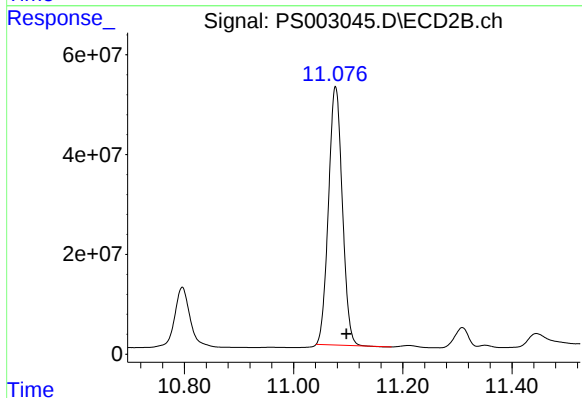
R.T.: 10.796 min
Delta R.T.: -0.021 min
Response: 238758930
Conc: 558.44 ng/ml



#5 DICAMBA

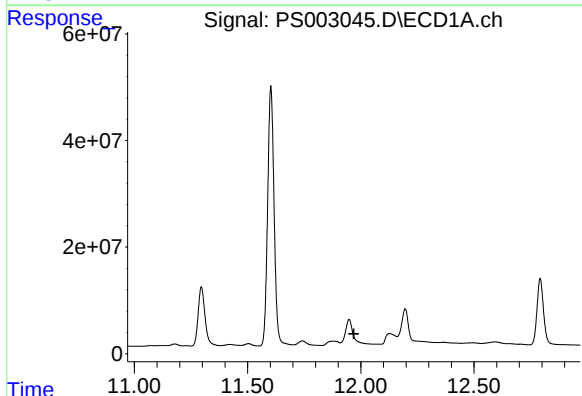
R.T.: 11.603 min
Delta R.T.: -0.021 min
Response: 915767897
Conc: 571.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-020419-AMS



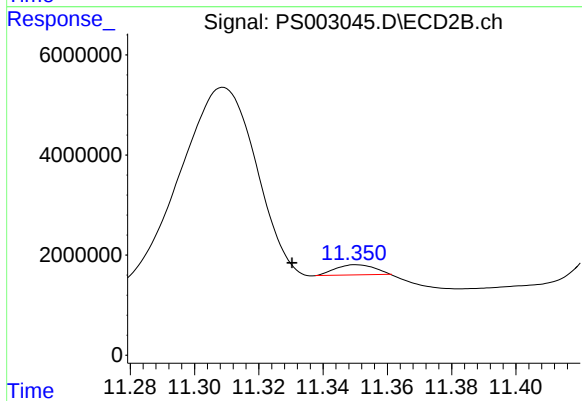
#5 DICAMBA

R.T.: 11.077 min
Delta R.T.: -0.020 min
Response: 909112075
Conc: 572.97 ng/ml



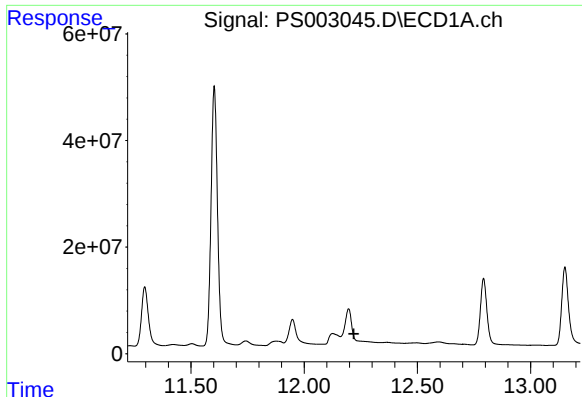
#6 MCP

R.T.: 0.000 min
Exp R.T. : 11.969 min
Response: 0
Conc: N.D.



#6 MCP

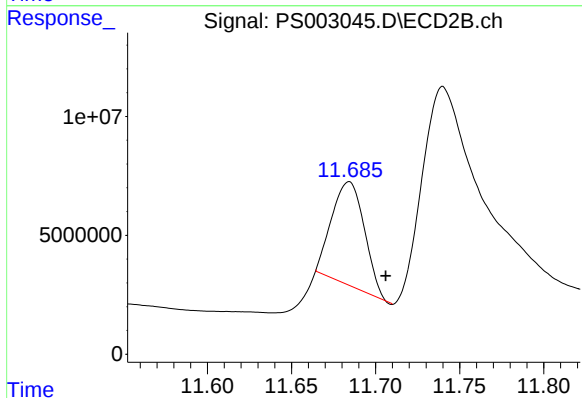
R.T.: 11.351 min
Delta R.T.: 0.020 min
Response: 456384
Conc: 0.41 ug/ml



#7 MCPA

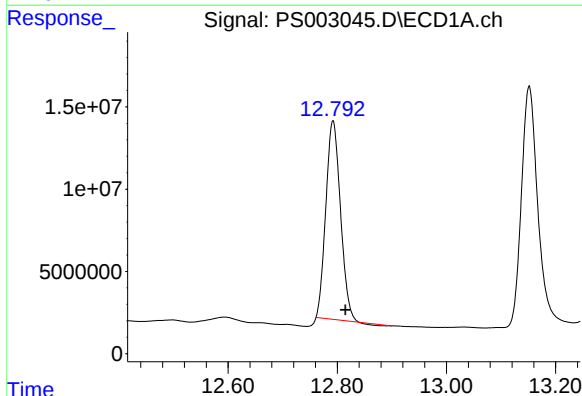
R.T.: 0.000 min
Exp R.T.: 12.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HR-05-020419-AMS



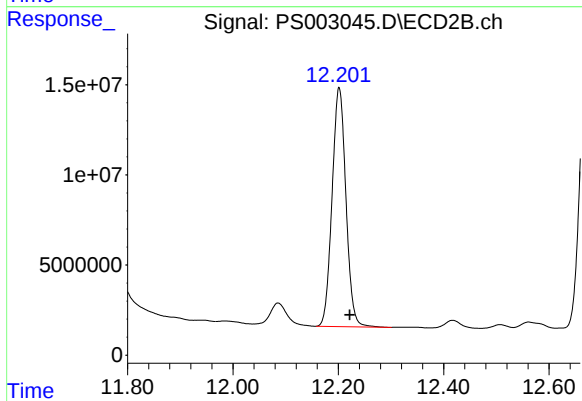
#7 MCPA

R.T.: 11.684 min
Delta R.T.: -0.022 min
Response: 58345412
Conc: 37.09 ug/ml



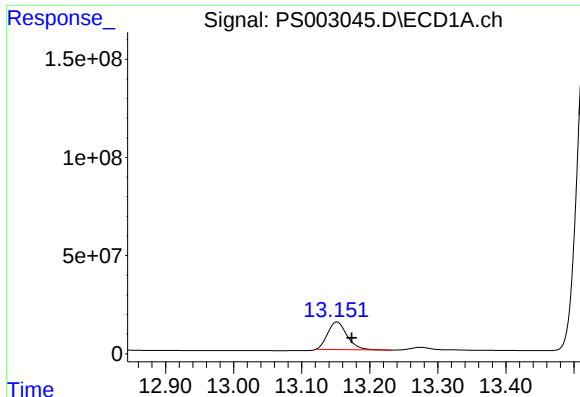
#8 DICHLORPROP

R.T.: 12.792 min
Delta R.T.: -0.022 min
Response: 222396606
Conc: 579.87 ng/ml



#8 DICHLORPROP

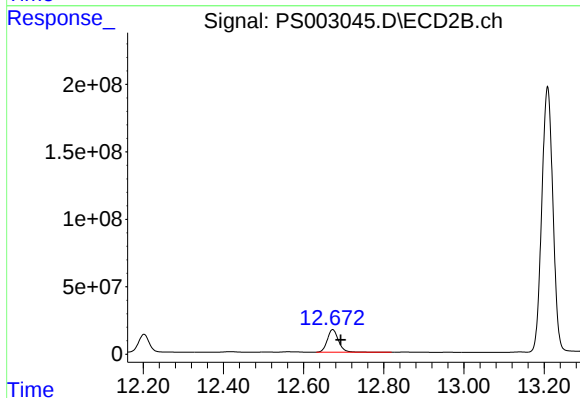
R.T.: 12.202 min
Delta R.T.: -0.020 min
Response: 241183805
Conc: 630.81 ng/ml



#9 2,4-D

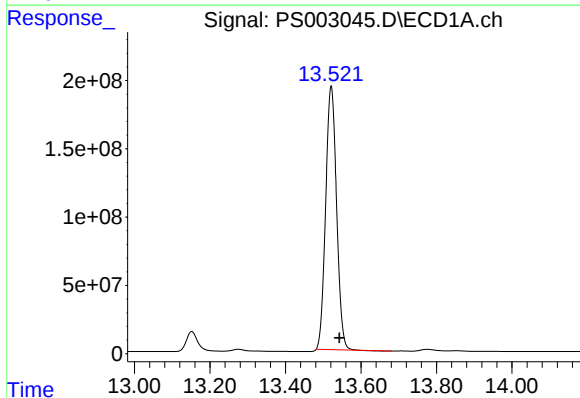
R.T.: 13.152 min
Delta R.T.: -0.022 min
Response: 276698505
Conc: 600.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-020419-AMS



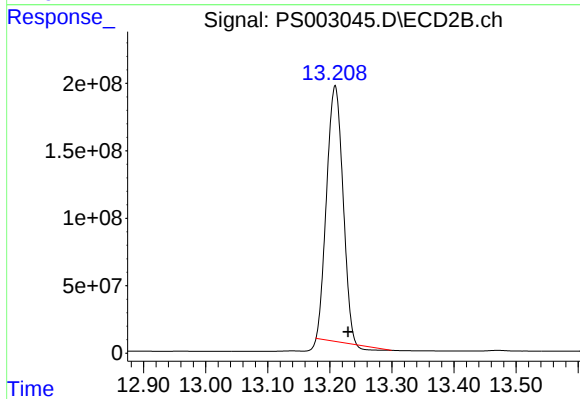
#9 2,4-D

R.T.: 12.672 min
Delta R.T.: -0.020 min
Response: 324671046
Conc: 647.55 ng/ml



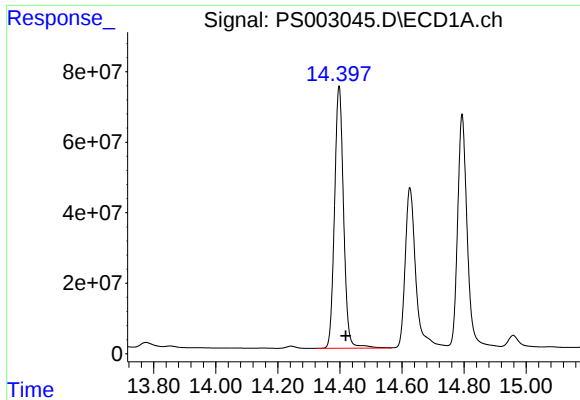
#10 Pentachlorophenol

R.T.: 13.521 min
Delta R.T.: -0.022 min
Response: 3862807551
Conc: 602.34 ng/ml



#10 Pentachlorophenol

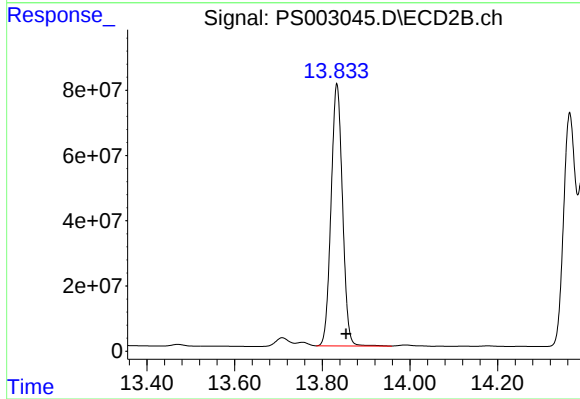
R.T.: 13.208 min
Delta R.T.: -0.021 min
Response: 3383828257
Conc: 547.49 ng/ml



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

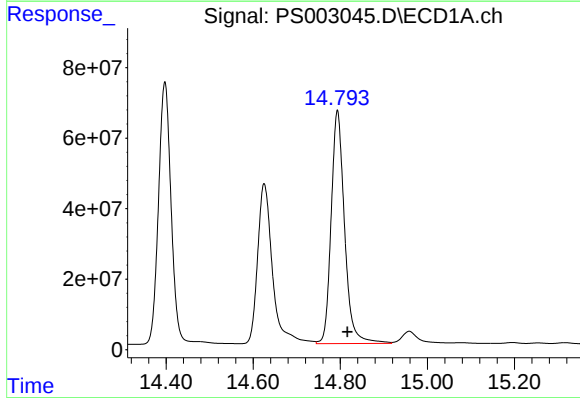
R.T.: 14.397 min
Delta R.T.: -0.022 min
Response: 1508523784
Conc: 599.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-020419-AMS



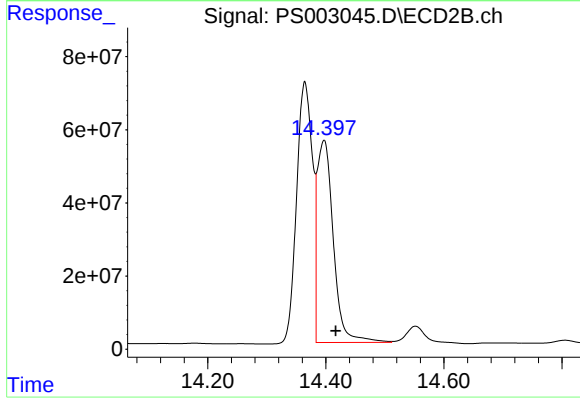
#11 2,4,5-TP (SILVEX)

R.T.: 13.833 min
Delta R.T.: -0.021 min
Response: 1453018256
Conc: 585.81 ng/ml



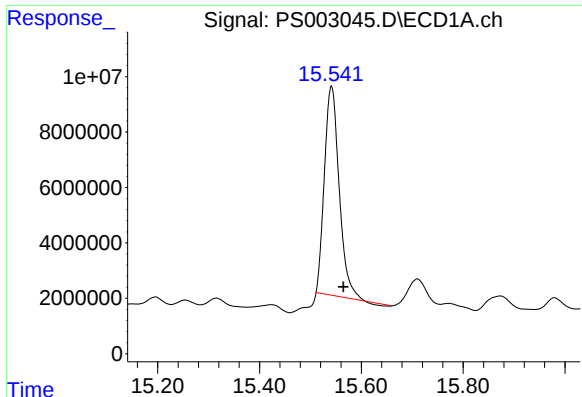
#12 2,4,5-T

R.T.: 14.794 min
Delta R.T.: -0.023 min
Response: 1414352855
Conc: 579.79 ng/ml



#12 2,4,5-T

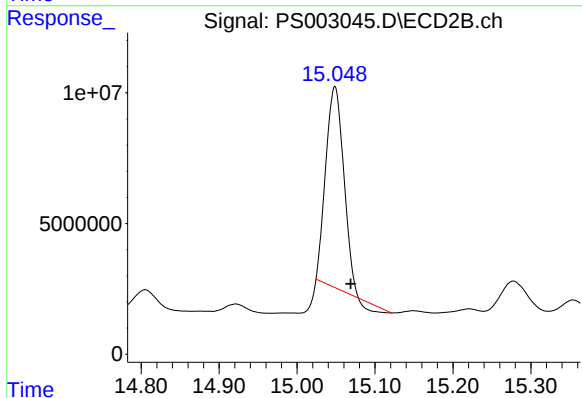
R.T.: 14.397 min
Delta R.T.: -0.020 min
Response: 1047994633
Conc: 547.69 ng/ml



#13 2,4-DB

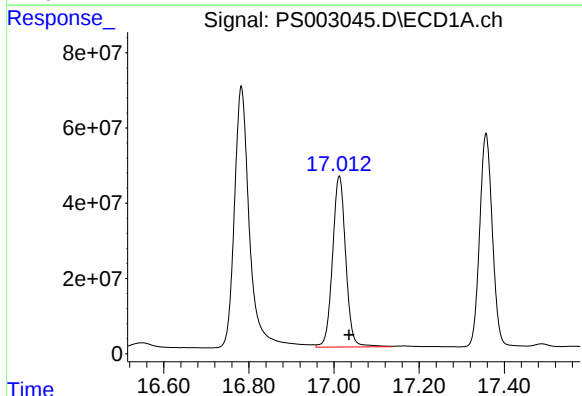
R.T.: 15.541 min
Delta R.T.: -0.023 min
Response: 150255558
Conc: 574.75 ng/ml

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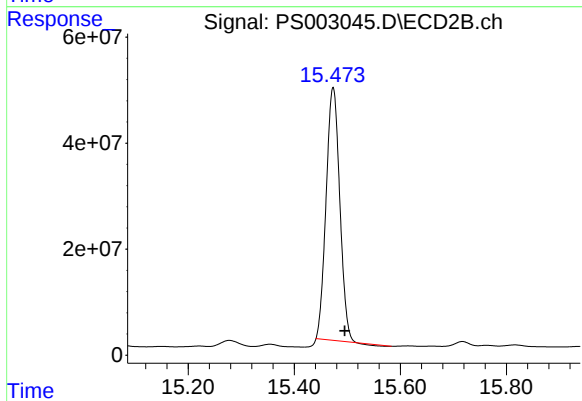
#13 2,4-DB

R.T.: 15.048 min
Delta R.T.: -0.020 min
Response: 119586226
Conc: 470.81 ng/ml



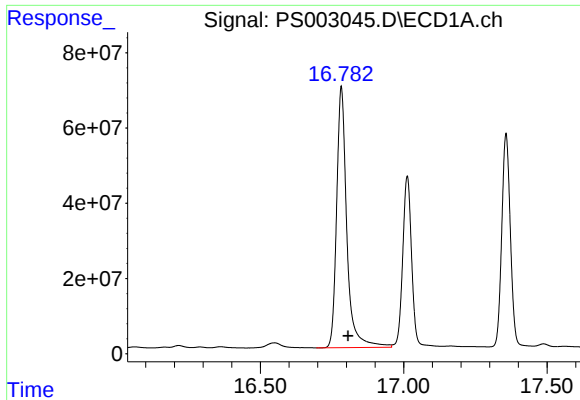
#14 DINOSEB

R.T.: 17.012 min
Delta R.T.: -0.023 min
Response: 979054901
Conc: 520.41 ng/ml



#14 DINOSEB

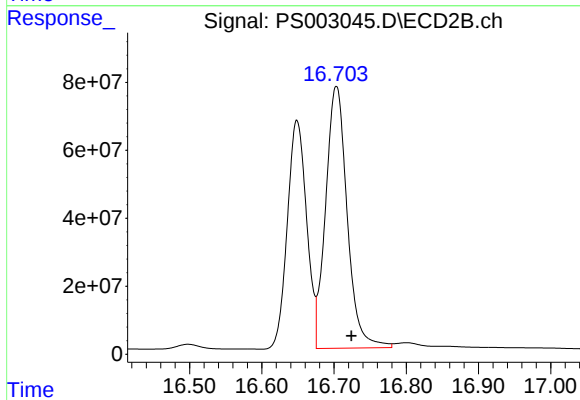
R.T.: 15.473 min
Delta R.T.: -0.022 min
Response: 849113395
Conc: 484.38 ng/ml



#15 Picloram

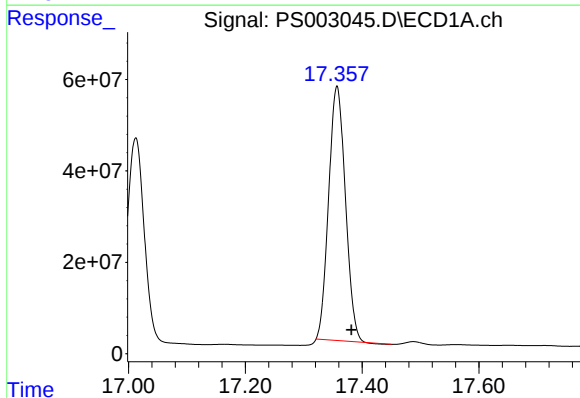
R.T.: 16.782 min
Delta R.T.: -0.023 min
Response: 1713620137
Conc: 541.66 ng/ml

Instrument :
ECD_S
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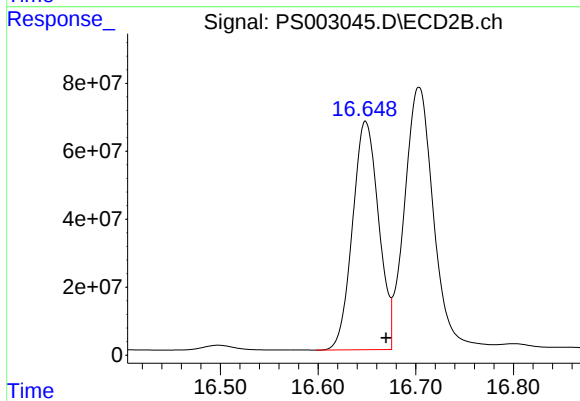
#15 Picloram

R.T.: 16.703 min
Delta R.T.: -0.021 min
Response: 1597259302
Conc: 531.29 ng/ml



#16 DCPA

R.T.: 17.357 min
Delta R.T.: -0.025 min
Response: 1109425133
Conc: 368.91 ng/ml



#16 DCPA

R.T.: 16.649 min
Delta R.T.: -0.021 min
Response: 1248450996
Conc: 403.04 ng/ml