

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041919\
 Data File : PS004165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 15:34
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 22:57:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 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	11.219	10.728	396.0E6	367.8E6	816.114	800.946
Target Compounds							
1) T	Dalapon	2.846	2.331	477.2E6	462.4E6	696.485m	735.734
2) T	3,5-DICHL...	9.650	8.891	555.5E6	425.7E6	776.186	744.740m
3) T	4-Nitroph...	10.830	9.884	160.3E6	163.8E6	634.658	683.110
5) T	DICAMBA	11.518	11.005	1549.5E6	1271.2E6	789.954	772.110m
6) T	MCPD	11.860	11.237	100.5E6	80647655	76.990	77.321
7) T	MCPA	12.109	11.612	154.4E6	126.8E6	74.845	69.700
8) T	DICHLORPROP	12.710	12.132	384.8E6	318.7E6	794.933	750.800
9) T	2,4-D	13.078	12.606	345.3E6	377.3E6	758.424	737.335m
10) T	Pentachlo...	13.427	13.130	5579.4E6	4729.8E6	769.254	761.581m
11) T	2,4,5-TP ...	14.308	13.761	2104.8E6	1836.7E6	777.474	762.770
12) T	2,4,5-T	14.712	14.323	2295.2E6	1698.7E6	779.543	736.435m
13) T	2,4-DB	15.458	14.978	209.8E6	212.7E6	673.552m	690.374
14) T	DINOSB	16.912	15.396	1828.4E6	1344.4E6	729.794	719.327m
15) T	Picloram	16.697	16.628	2658.2E6	2422.1E6	741.224	707.494
16) T	DCPA	17.260	16.569	2758.6E6	2432.2E6	766.329	765.222

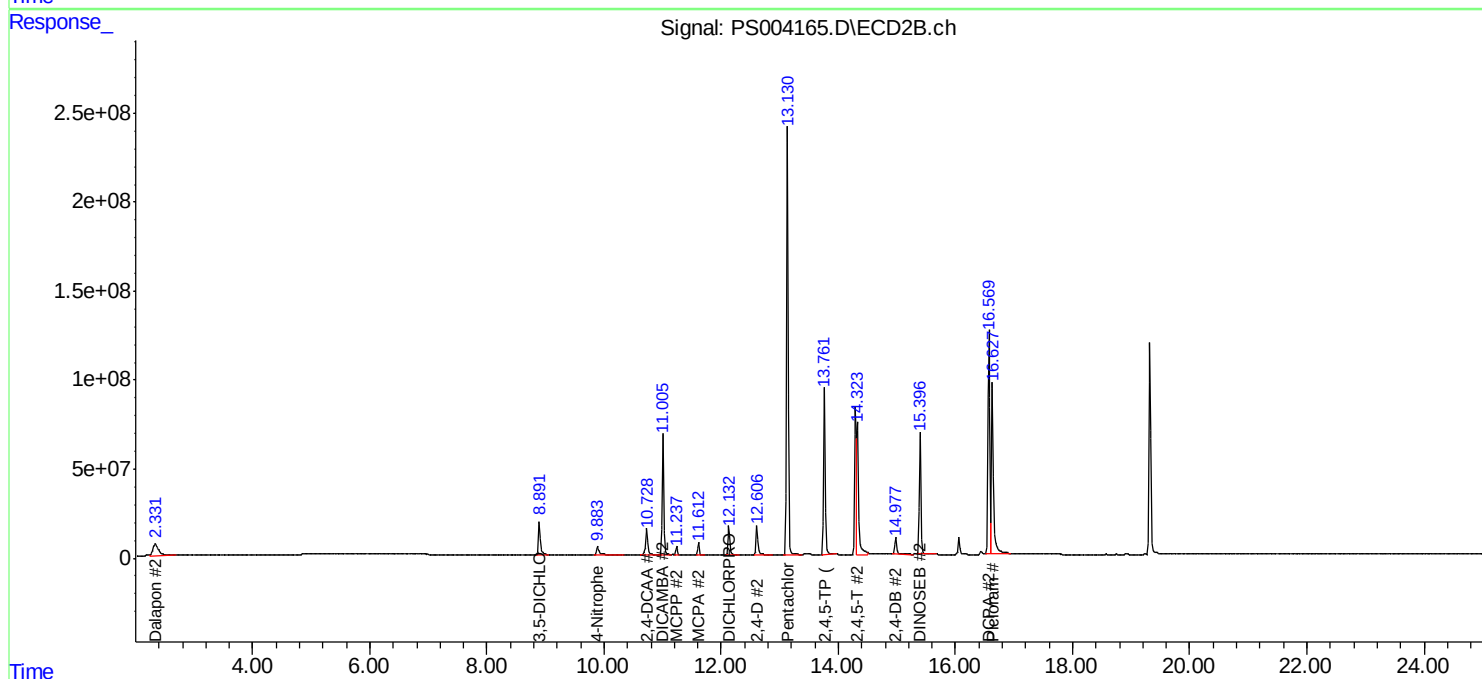
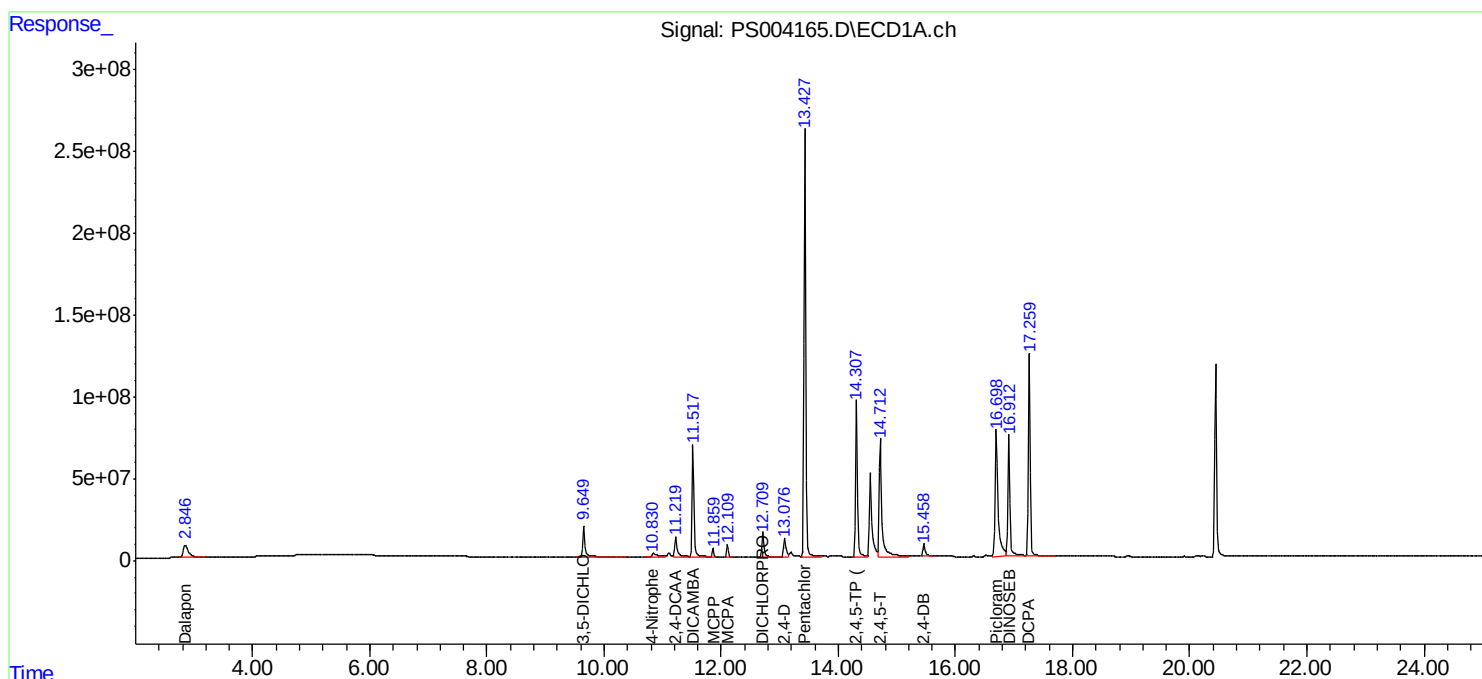
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

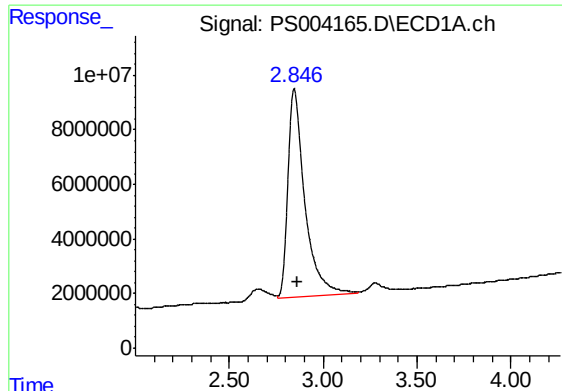
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Data File : PS004165.D
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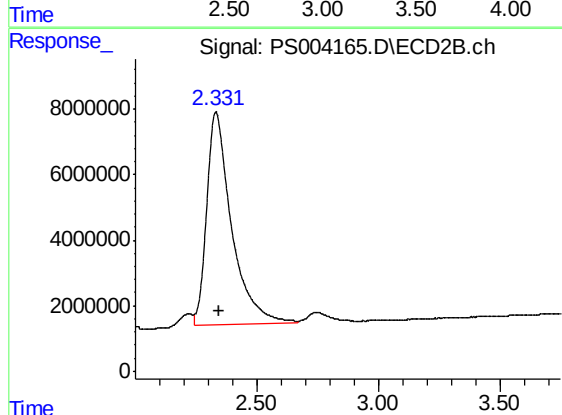




#1 Dalapon

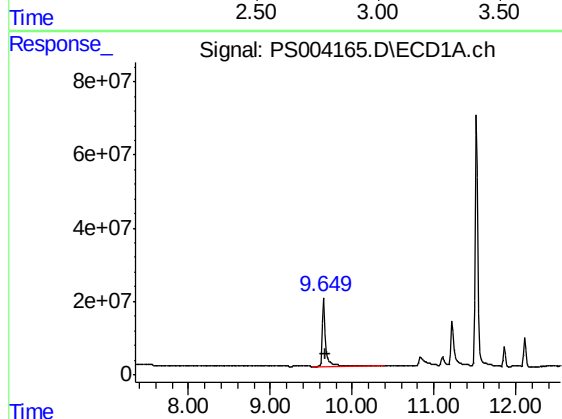
R.T.: 2.846 min
Delta R.T.: -0.016 min
Response: 477156706
Conc: 696.48 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



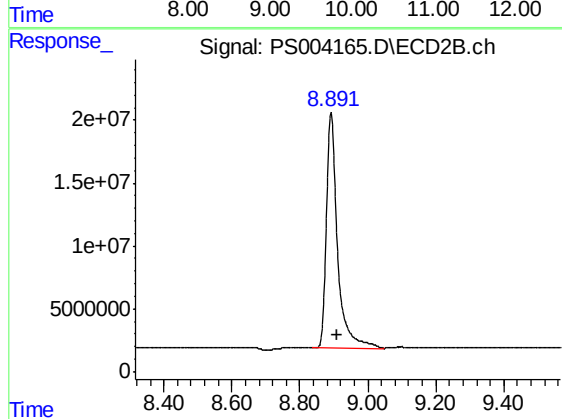
#1 Dalapon

R.T.: 2.331 min
Delta R.T.: -0.015 min
Response: 462375079
Conc: 735.73 ng/ml



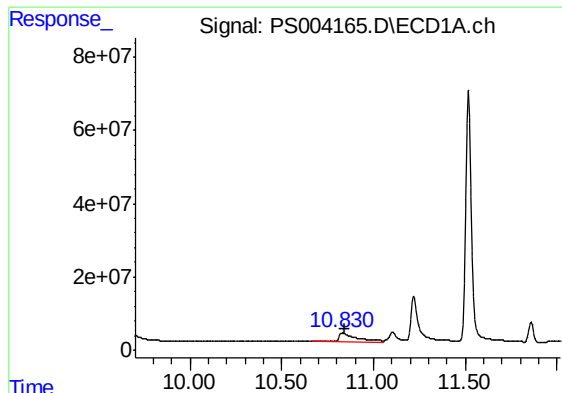
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.650 min
Delta R.T.: -0.023 min
Response: 555458969
Conc: 776.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

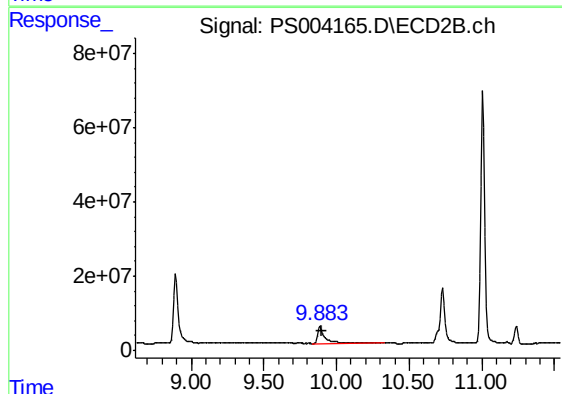
R.T.: 8.891 min
Delta R.T.: -0.018 min
Response: 425711801
Conc: 744.74 ng/ml m



#3 4-Nitrophenol

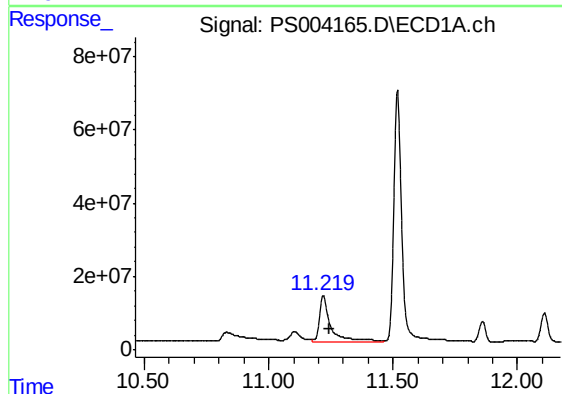
R.T.: 10.830 min
Delta R.T.: -0.013 min
Response: 160312386
Conc: 634.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



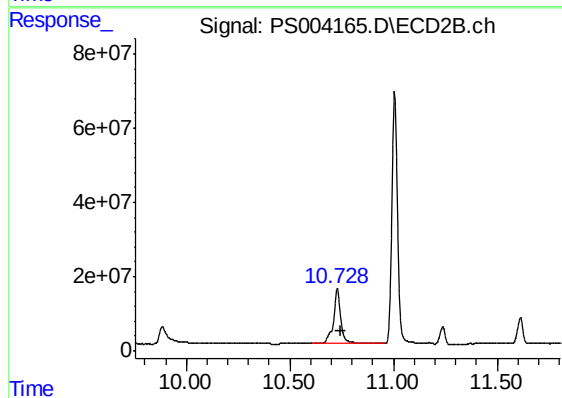
#3 4-Nitrophenol

R.T.: 9.884 min
Delta R.T.: -0.014 min
Response: 163814696
Conc: 683.11 ng/ml



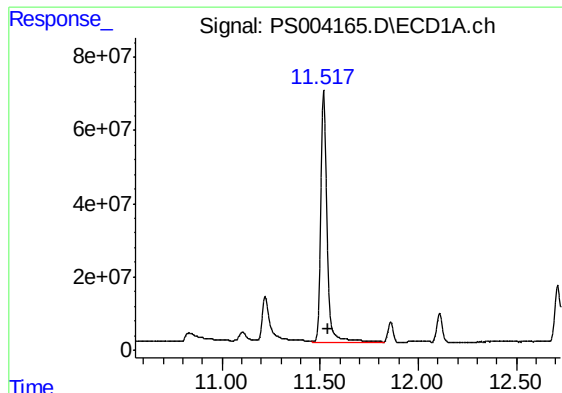
#4 2,4-DCAA

R.T.: 11.219 min
Delta R.T.: -0.024 min
Response: 395990424
Conc: 816.11 ng/ml



#4 2,4-DCAA

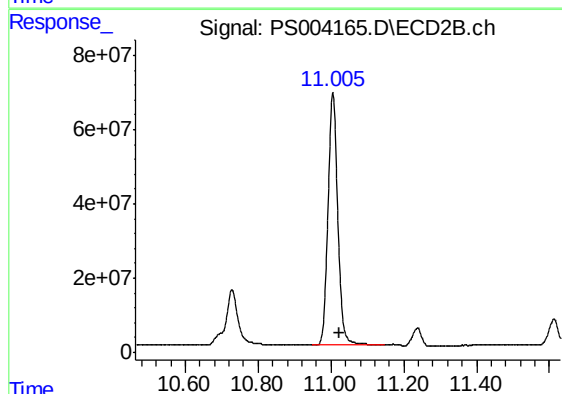
R.T.: 10.728 min
Delta R.T.: -0.017 min
Response: 367828035
Conc: 800.95 ng/ml



#5 DICAMBA

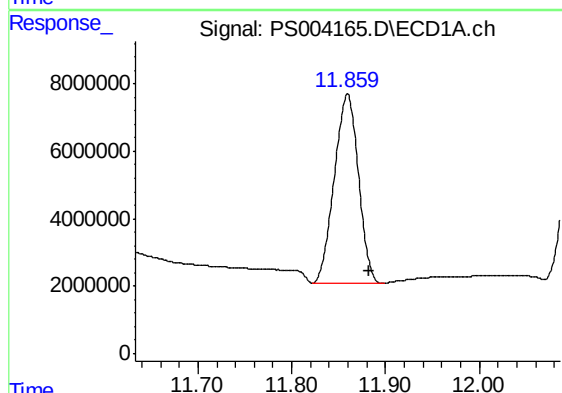
R.T.: 11.518 min
Delta R.T.: -0.024 min
Response: 1549541813
Conc: 789.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



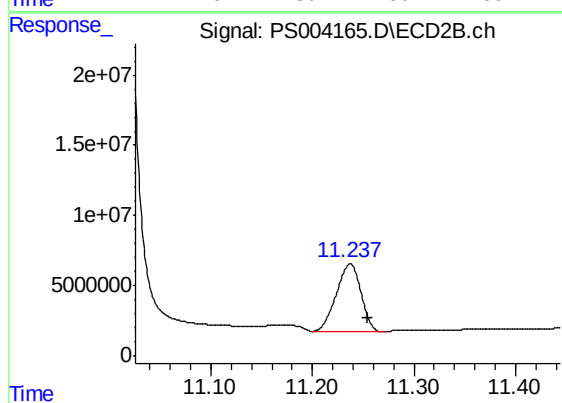
#5 DICAMBA

R.T.: 11.005 min
Delta R.T.: -0.018 min
Response: 1271240155
Conc: 772.11 ng/ml m



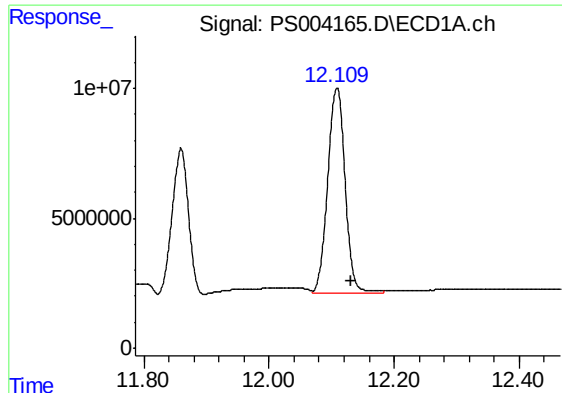
#6 MCPP

R.T.: 11.860 min
Delta R.T.: -0.023 min
Response: 100507044
Conc: 76.99 ug/ml



#6 MCPP

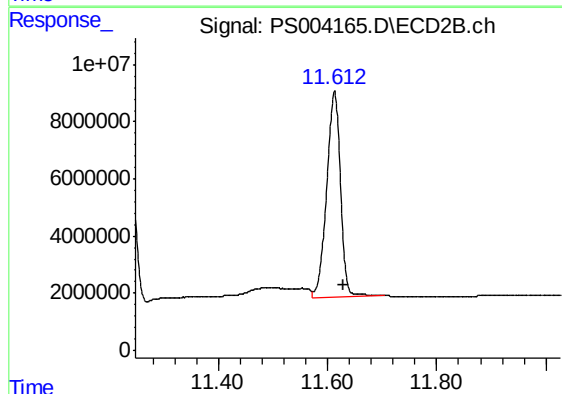
R.T.: 11.237 min
Delta R.T.: -0.017 min
Response: 80647655
Conc: 77.32 ug/ml



#7 MCPA

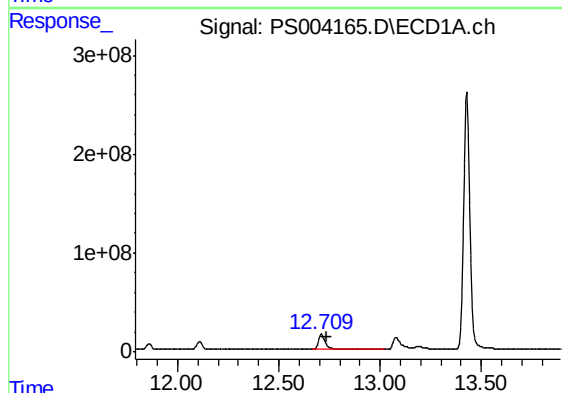
R.T.: 12.109 min
Delta R.T.: -0.023 min
Response: 154415874
Conc: 74.84 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



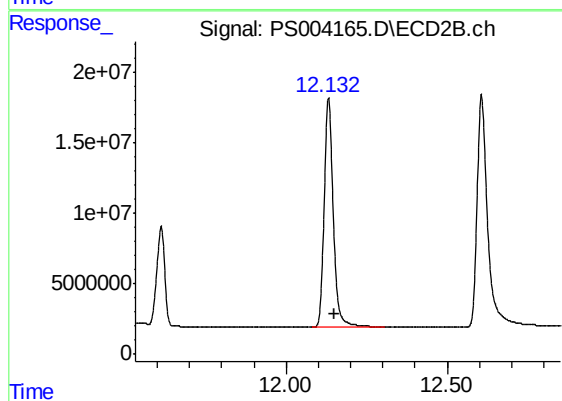
#7 MCPA

R.T.: 11.612 min
Delta R.T.: -0.018 min
Response: 126819809
Conc: 69.70 ug/ml



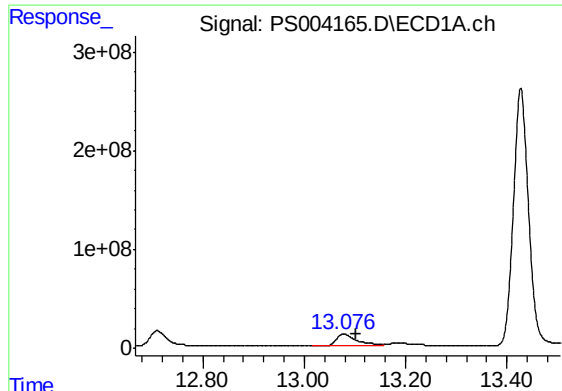
#8 DICHLORPROP

R.T.: 12.710 min
Delta R.T.: -0.025 min
Response: 384826210
Conc: 794.93 ng/ml



#8 DICHLORPROP

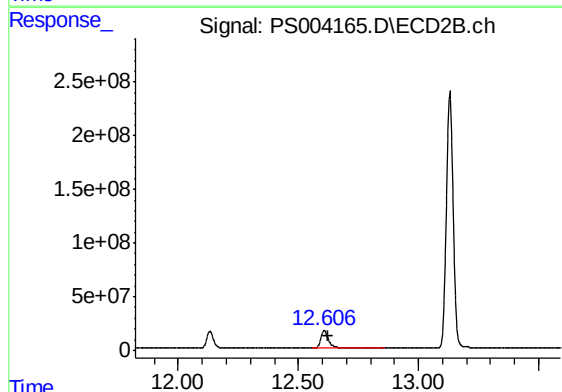
R.T.: 12.132 min
Delta R.T.: -0.017 min
Response: 318727263
Conc: 750.80 ng/ml



#9 2,4-D

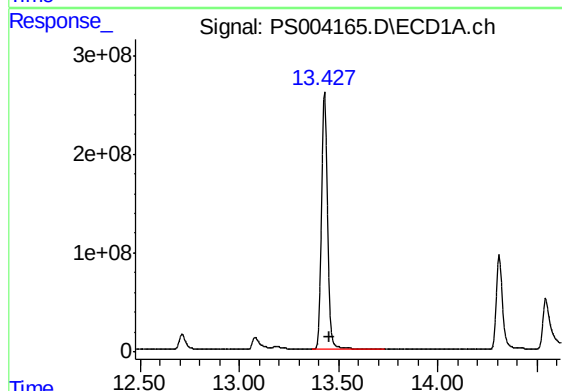
R.T.: 13.078 min
Delta R.T.: -0.024 min
Response: 345332841
Conc: 758.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



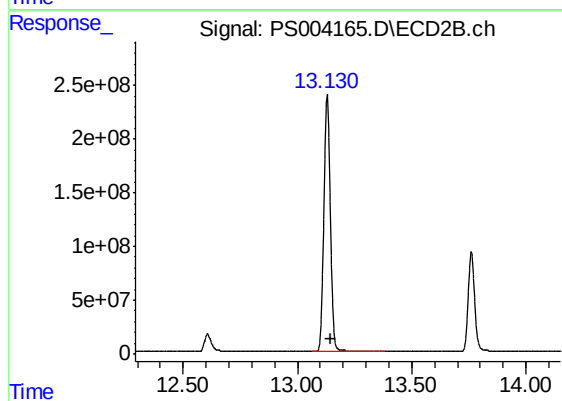
#9 2,4-D

R.T.: 12.606 min
Delta R.T.: -0.017 min
Response: 377304207
Conc: 737.34 ng/ml m



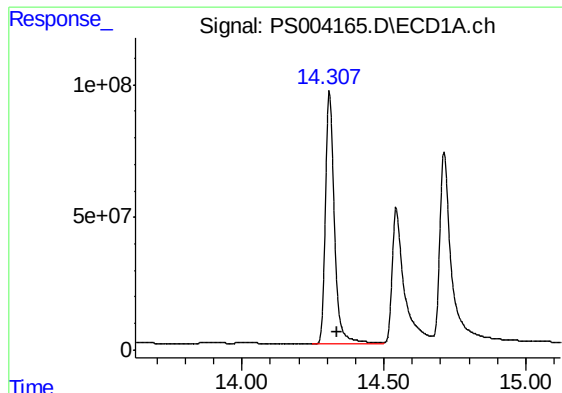
#10 Pentachlorophenol

R.T.: 13.427 min
Delta R.T.: -0.024 min
Response: 5579391599
Conc: 769.25 ng/ml



#10 Pentachlorophenol

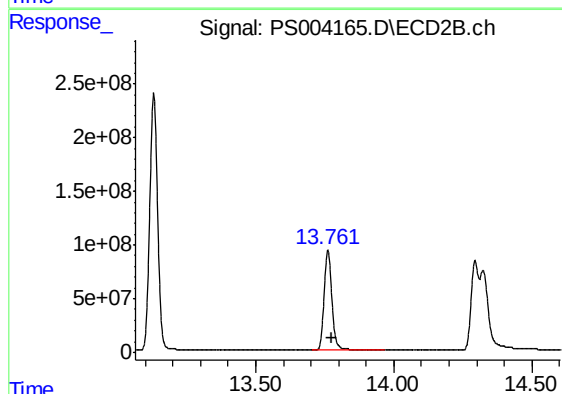
R.T.: 13.130 min
Delta R.T.: -0.017 min
Response: 4729772625
Conc: 761.58 ng/ml m



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

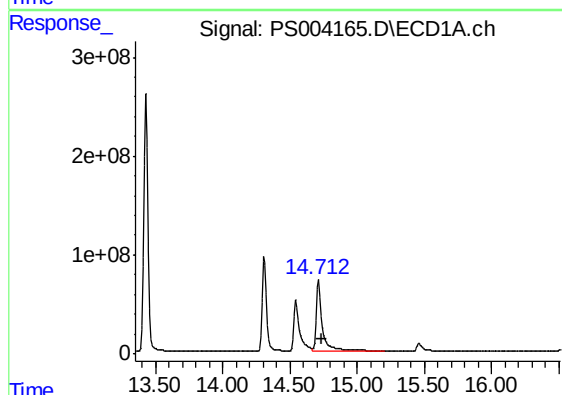
R.T.: 14.308 min
Delta R.T.: -0.025 min
Response: 2104839553
Conc: 777.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



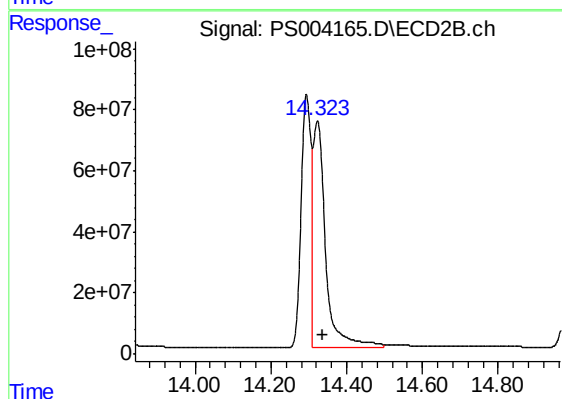
#11 2,4,5-TP (SILVEX)

R.T.: 13.761 min
Delta R.T.: -0.016 min
Response: 1836743362
Conc: 762.77 ng/ml



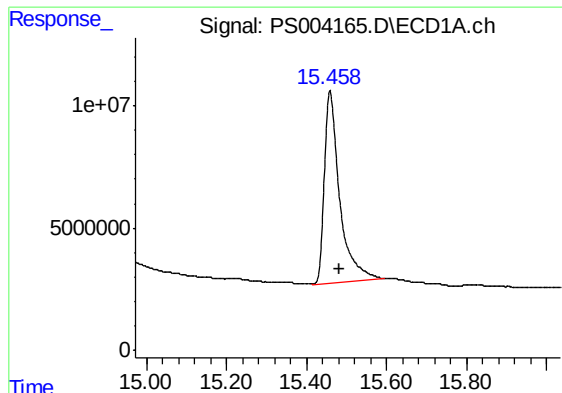
#12 2,4,5-T

R.T.: 14.712 min
Delta R.T.: -0.025 min
Response: 2295226888
Conc: 779.54 ng/ml



#12 2,4,5-T

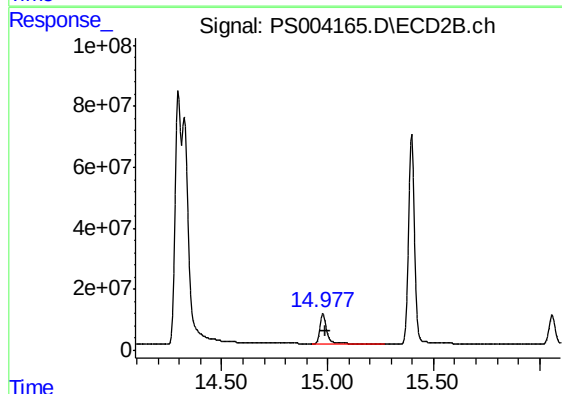
R.T.: 14.323 min
Delta R.T.: -0.016 min
Response: 1698738103
Conc: 736.43 ng/ml m



#13 2,4-DB

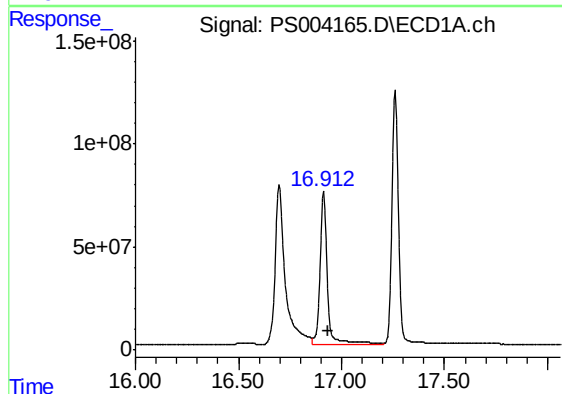
R.T.: 15.458 min
Delta R.T.: -0.025 min
Response: 209756878
Conc: 673.55 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



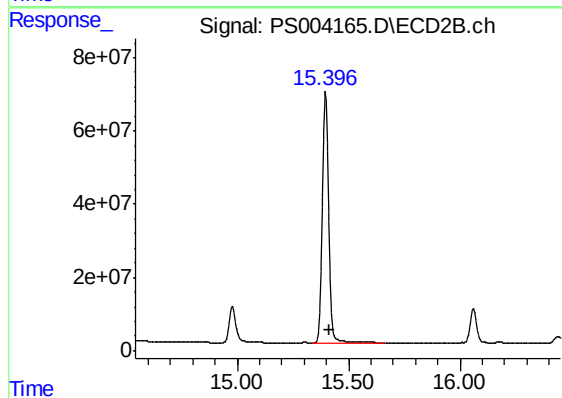
#13 2,4-DB

R.T.: 14.978 min
Delta R.T.: -0.015 min
Response: 212694560
Conc: 690.37 ng/ml



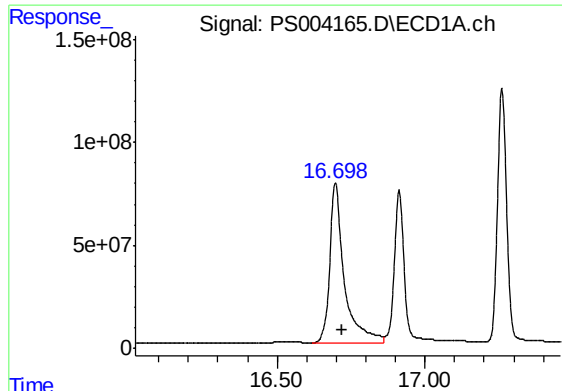
#14 DINOSEB

R.T.: 16.912 min
Delta R.T.: -0.024 min
Response: 1828415846
Conc: 729.79 ng/ml



#14 DINOSEB

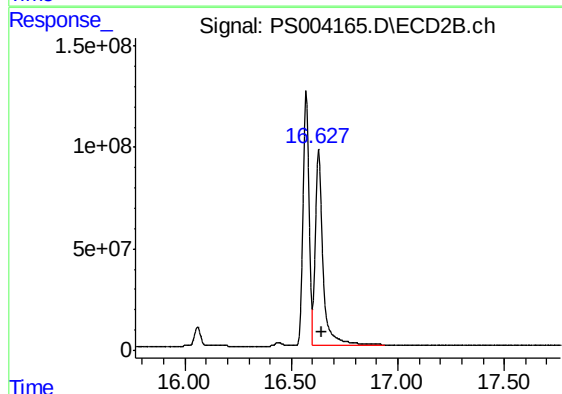
R.T.: 15.396 min
Delta R.T.: -0.015 min
Response: 1344378589
Conc: 719.33 ng/ml m



#15 Picloram

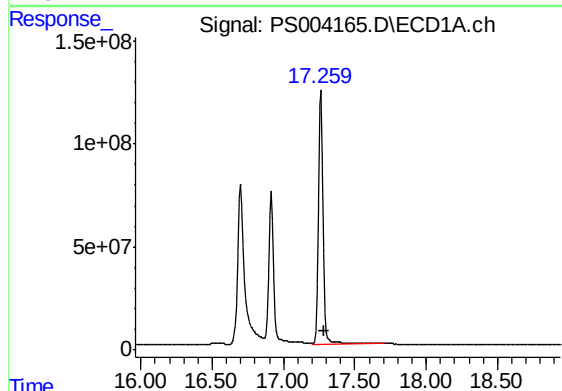
R.T.: 16.697 min
Delta R.T.: -0.024 min
Response: 2658164779
Conc: 741.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



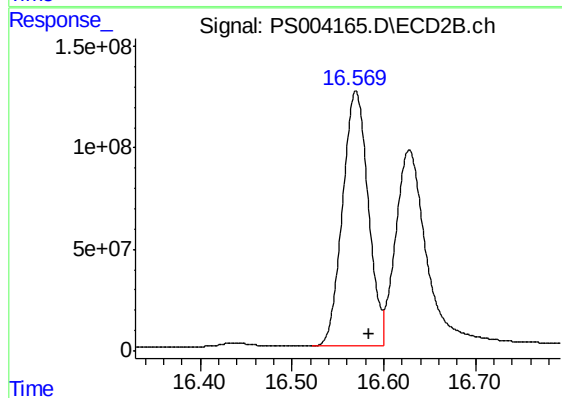
#15 Picloram

R.T.: 16.628 min
Delta R.T.: -0.014 min
Response: 2422057333
Conc: 707.49 ng/ml



#16 DCPA

R.T.: 17.260 min
Delta R.T.: -0.024 min
Response: 2758602249
Conc: 766.33 ng/ml



#16 DCPA

R.T.: 16.569 min
Delta R.T.: -0.015 min
Response: 2432188516
Conc: 765.22 ng/ml