

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031819\
 Data File : PS003597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2019 12:49
 Operator : EI\SJ
 Sample : K1924-01MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NB-SOIL-PILE-AMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 15:35:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.278	10.782	138.3E6	123.9E6	314.950	263.772
Target Compounds							
1) T	Dalapon	2.844	2.311	188.0E6	195.3E6	289.269	308.366
2) T	3,5-DICHL...	9.713	8.947	57587329	60635043	86.396	98.201
3) T	4-Nitroph...	10.880	9.937	51552448	52937378	245.012	235.457
5) T	DICAMBA	11.580	11.059	292.5E6	262.9E6	165.946	157.357
6) T	MCPD	11.949	11.285	55717131	9434752	42.438	7.993 #
7) T	MCPA	12.169	11.659	19348337	21971763	9.754	12.738 #
8) T	DICHLORPROP	12.777	12.187	44714236	40891086	103.349	98.952
9) T	2,4-D	13.148	12.661	71959454	77289209	155.147	147.249
10) T	Pentachlo...	13.500	13.190	334.6E6	285.8E6	47.358	43.391
11) T	2,4,5-TP ...	14.379	13.817	140.4E6	148.2E6	52.268	58.185
12) T	2,4,5-T	14.784	14.384	207.6E6	601.3E6	78.582	298.134 #
13) T	2,4-DB	15.536	15.033	82126423	30424156	346.824	119.144 #
14) T	DINOSEB	16.987	15.454	72546822	16424251	32.311	9.202 #
15) T	Picloram	16.771	16.687	886.6E6	725.6E6	360.218	285.894
16) T	DCPA	17.330	16.629	694.3E6	696.3E6	210.701	223.848

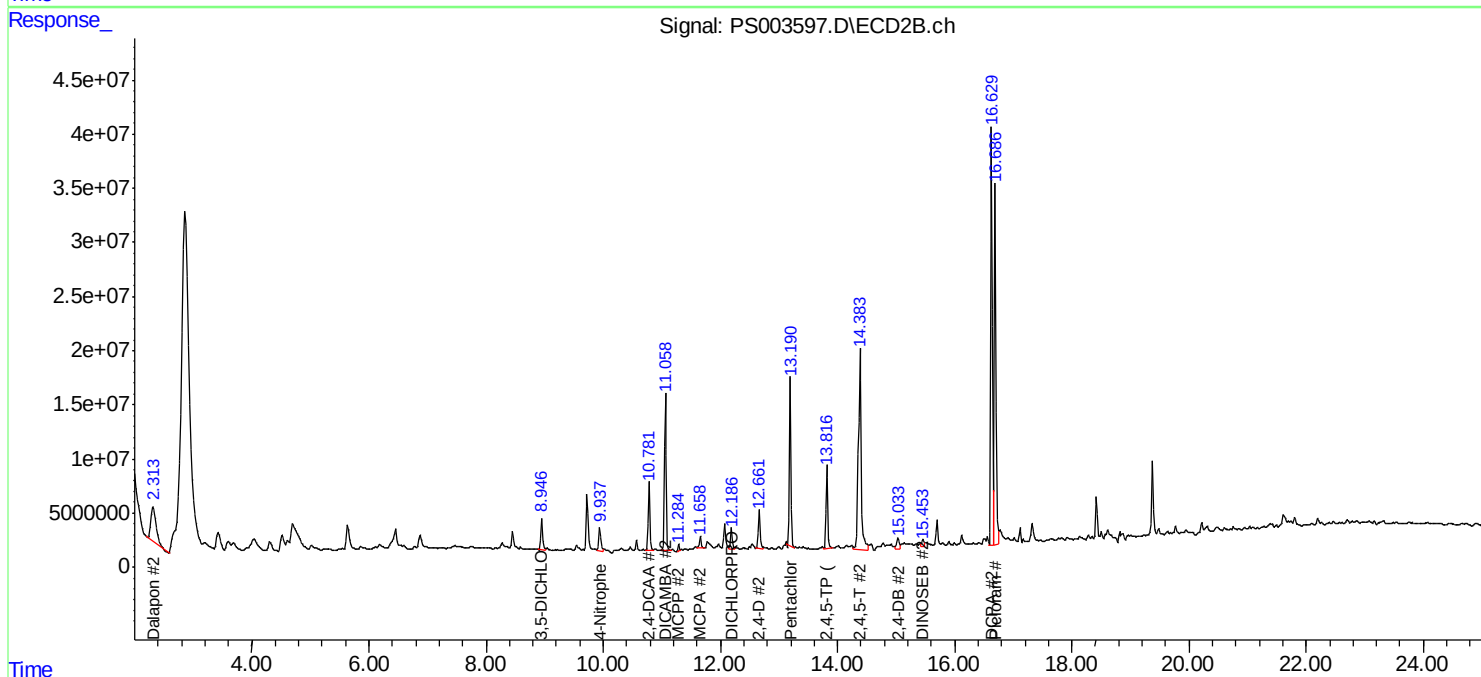
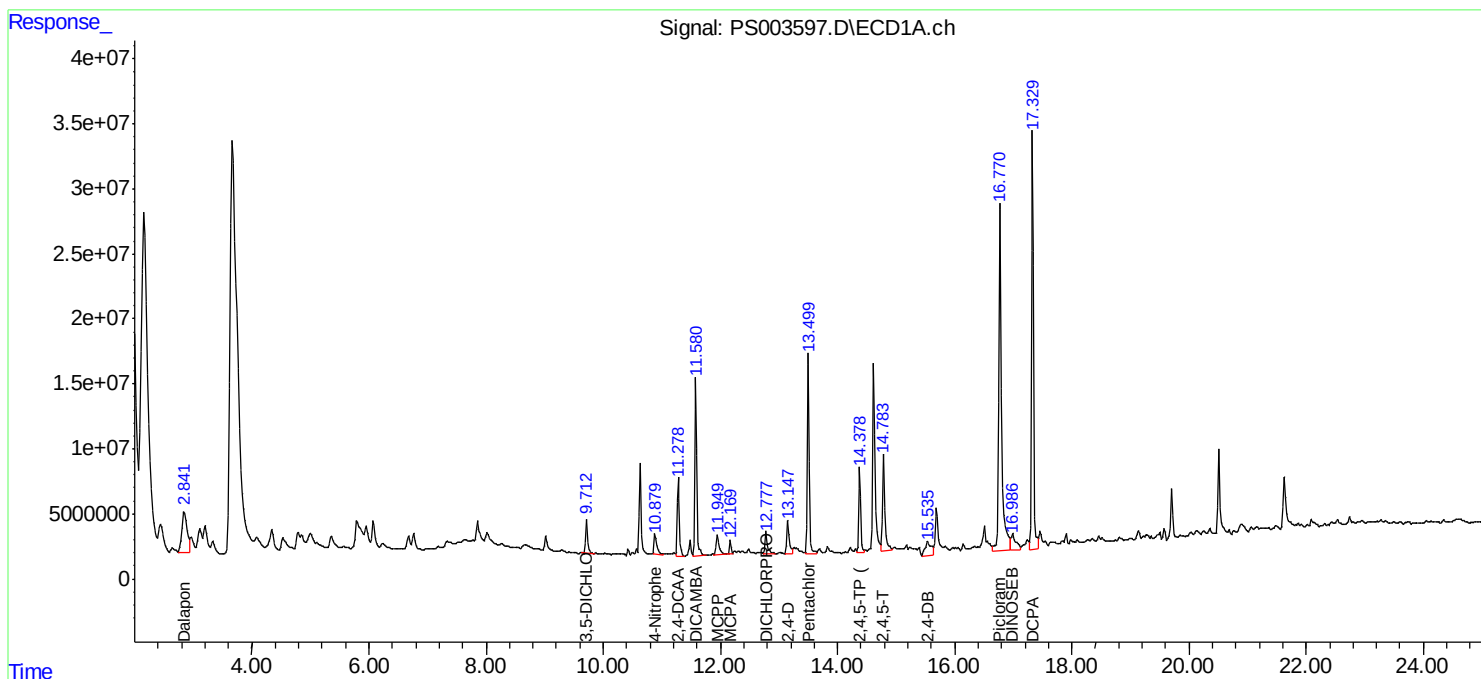
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

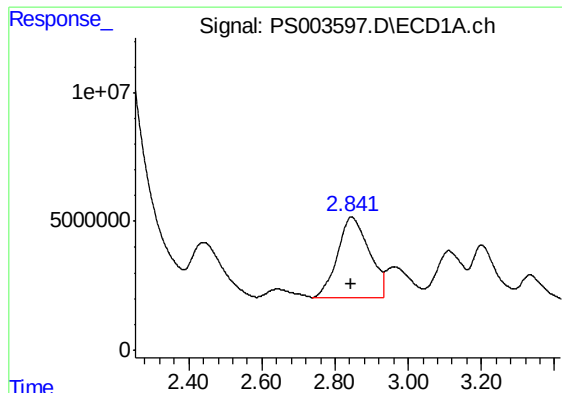
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031819\
Data File : PS003597.D
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 15:35:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

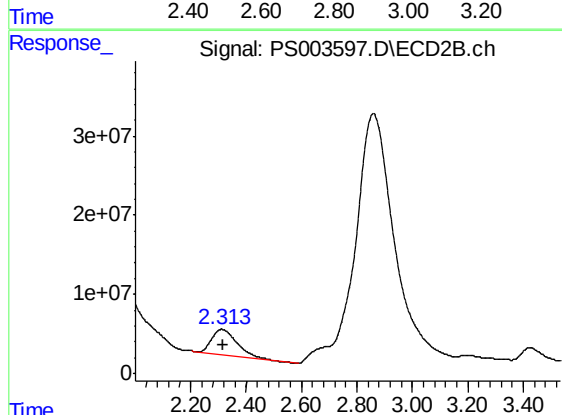




#1 Dalapon

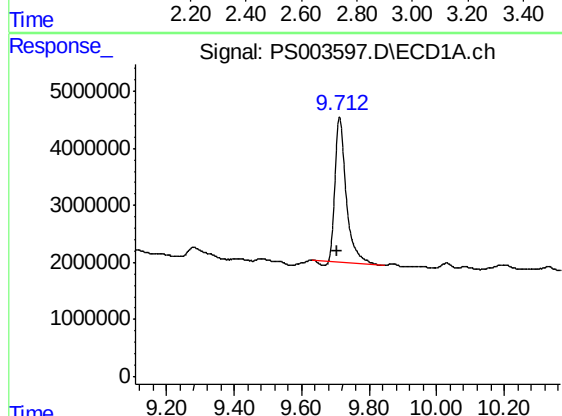
R.T.: 2.844 min
Delta R.T.: 0.000 min
Response: 188008034
Conc: 289.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-SOIL-PILE-AMS



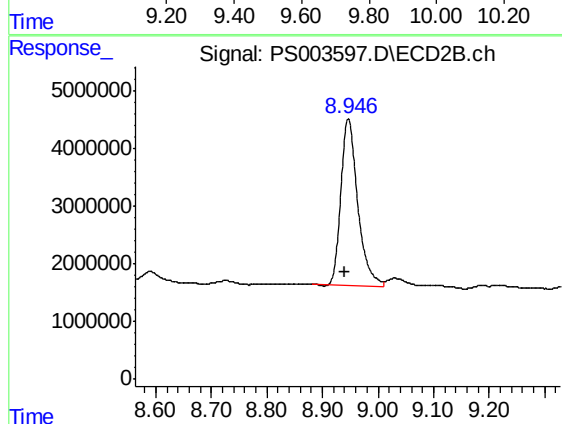
#1 Dalapon

R.T.: 2.311 min
Delta R.T.: -0.005 min
Response: 195252700
Conc: 308.37 ng/ml



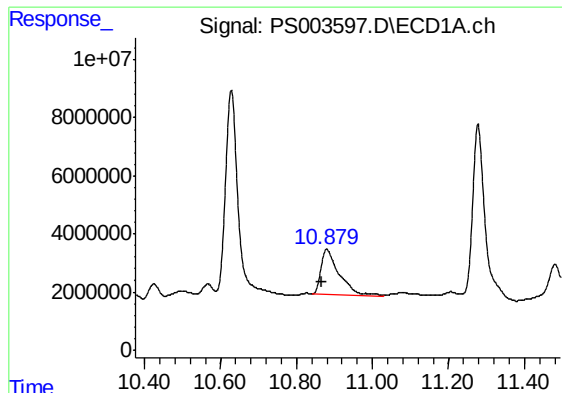
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.713 min
Delta R.T.: 0.008 min
Response: 57587329
Conc: 86.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

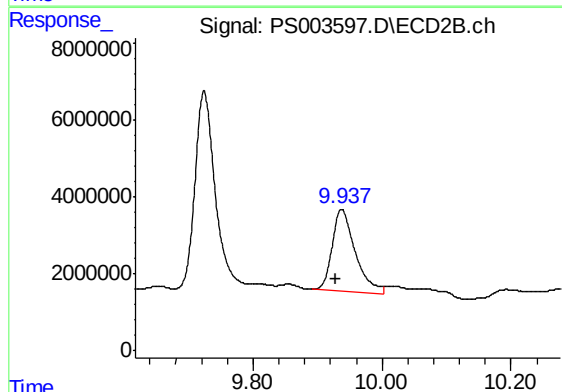
R.T.: 8.947 min
Delta R.T.: 0.007 min
Response: 60635043
Conc: 98.20 ng/ml



#3 4-Nitrophenol

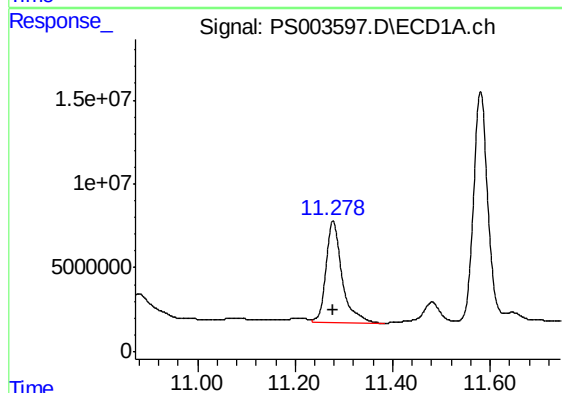
R.T.: 10.880 min
Delta R.T.: 0.013 min
Response: 51552448
Conc: 245.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-SOIL-PILE-AMS



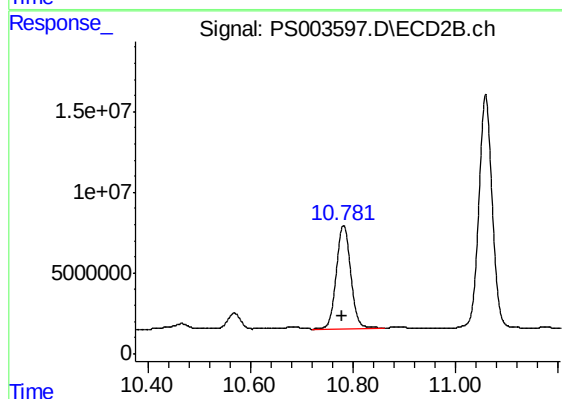
#3 4-Nitrophenol

R.T.: 9.937 min
Delta R.T.: 0.009 min
Response: 52937378
Conc: 235.46 ng/ml



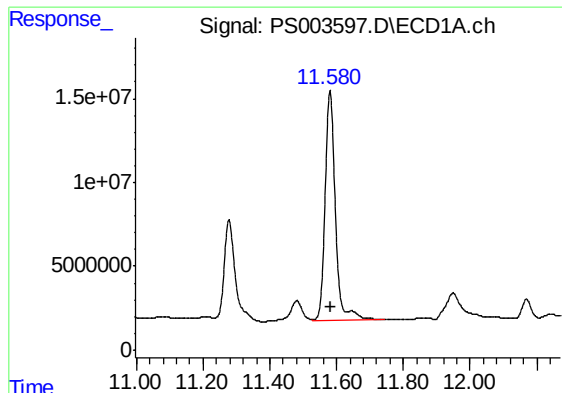
#4 2,4-DCAA

R.T.: 11.278 min
Delta R.T.: 0.000 min
Response: 138270963
Conc: 314.95 ng/ml



#4 2,4-DCAA

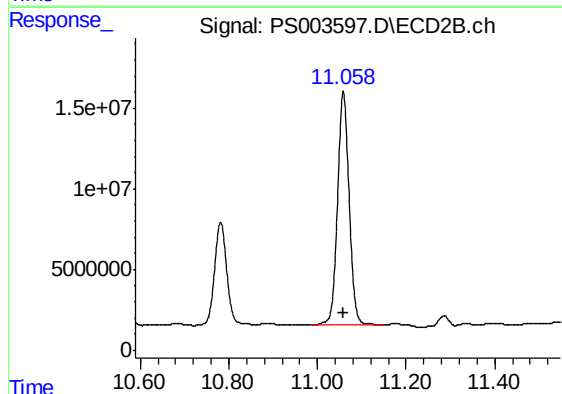
R.T.: 10.782 min
Delta R.T.: 0.002 min
Response: 123859314
Conc: 263.77 ng/ml



#5 DICAMBA

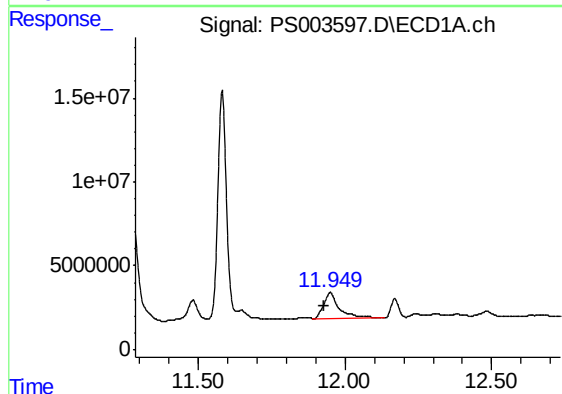
R.T.: 11.580 min
Delta R.T.: -0.002 min
Response: 292518091
Conc: 165.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-SOIL-PILE-AMS



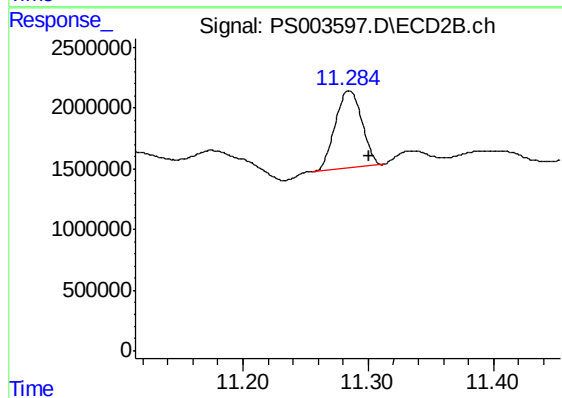
#5 DICAMBA

R.T.: 11.059 min
Delta R.T.: 0.000 min
Response: 262892041
Conc: 157.36 ng/ml



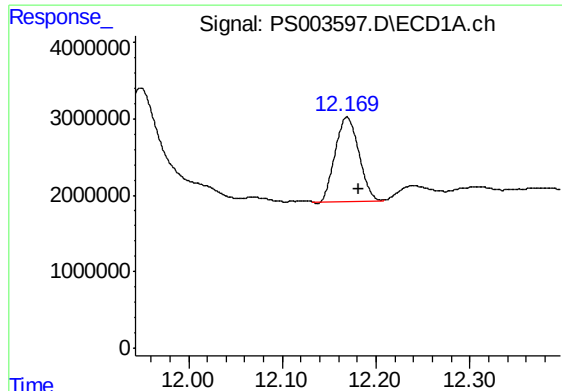
#6 MCPP

R.T.: 11.949 min
Delta R.T.: 0.018 min
Response: 55717131
Conc: 42.44 ug/ml



#6 MCPP

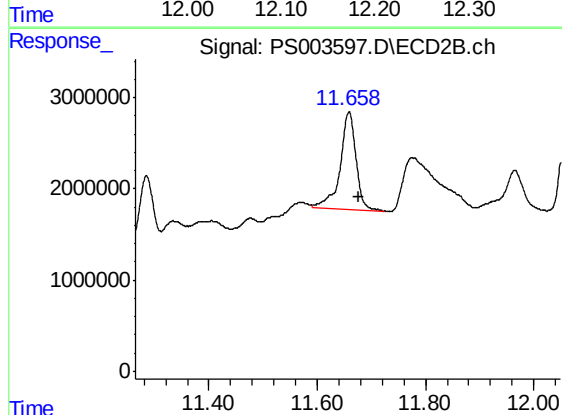
R.T.: 11.285 min
Delta R.T.: -0.016 min
Response: 9434752
Conc: 7.99 ug/ml



#7 MCPA

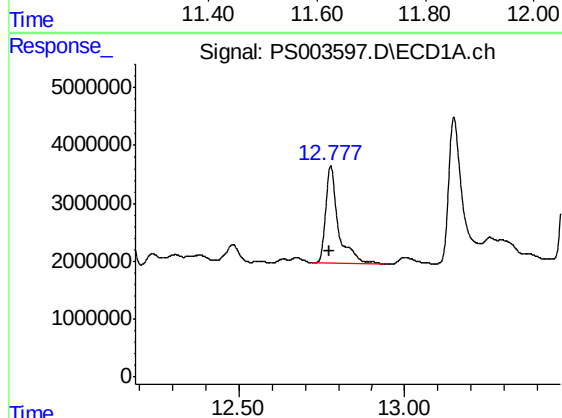
R.T.: 12.169 min
Delta R.T.: -0.013 min
Response: 19348337
Conc: 9.75 ug/ml

Instrument :
ECD_S
ClientSampleId :
NB-SOIL-PILE-AMS



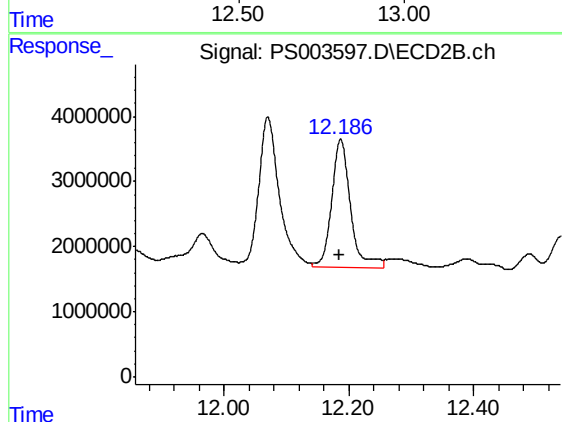
#7 MCPA

R.T.: 11.659 min
Delta R.T.: -0.019 min
Response: 21971763
Conc: 12.74 ug/ml



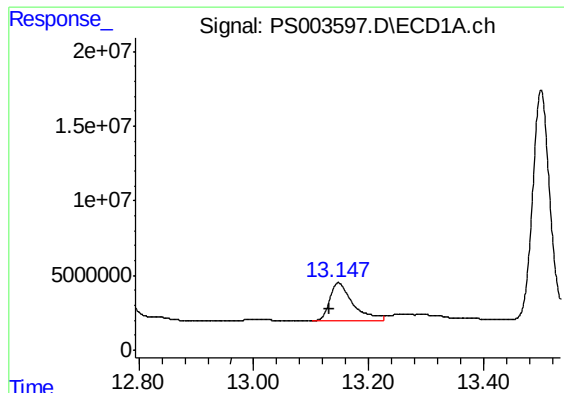
#8 DICHLORPROP

R.T.: 12.777 min
Delta R.T.: 0.003 min
Response: 44714236
Conc: 103.35 ng/ml



#8 DICHLORPROP

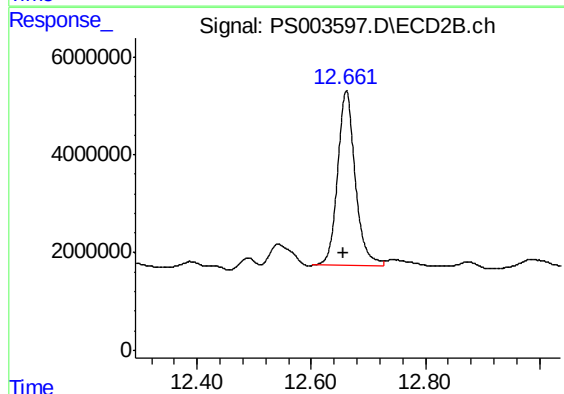
R.T.: 12.187 min
Delta R.T.: 0.002 min
Response: 40891086
Conc: 98.95 ng/ml



#9 2,4-D

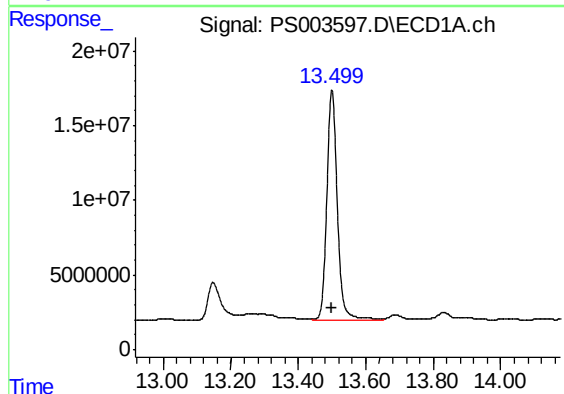
R.T.: 13.148 min
Delta R.T.: 0.015 min
Response: 71959454
Conc: 155.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-SOIL-PILE-AMS



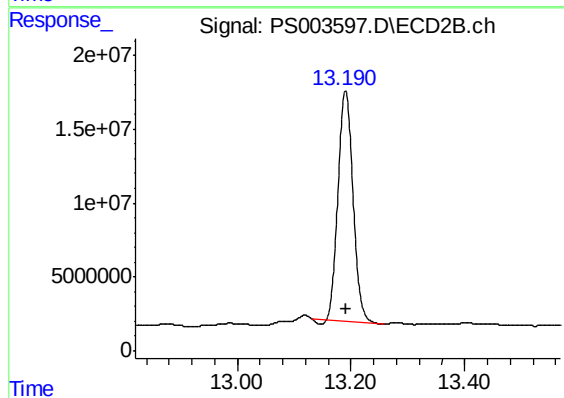
#9 2,4-D

R.T.: 12.661 min
Delta R.T.: 0.004 min
Response: 77289209
Conc: 147.25 ng/ml



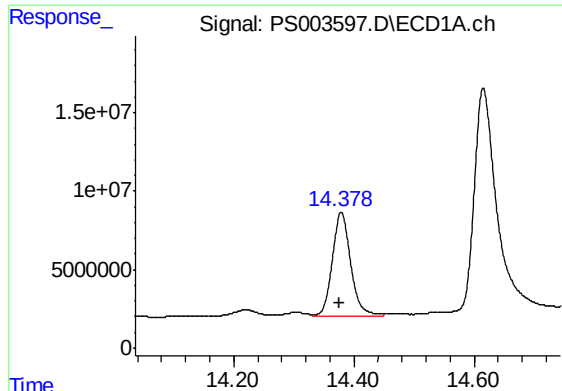
#10 Pentachlorophenol

R.T.: 13.500 min
Delta R.T.: 0.000 min
Response: 334554084
Conc: 47.36 ng/ml



#10 Pentachlorophenol

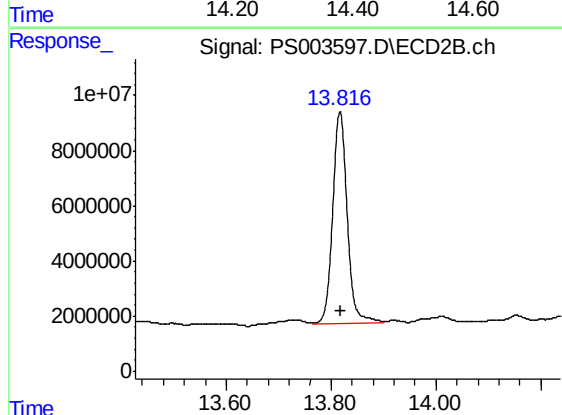
R.T.: 13.190 min
Delta R.T.: -0.001 min
Response: 285757552
Conc: 43.39 ng/ml



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

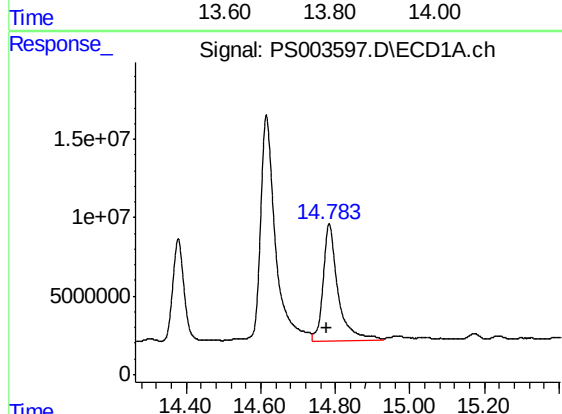
R.T.: 14.379 min
Delta R.T.: 0.003 min
Response: 140408487
Conc: 52.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-SOIL-PILE-AMS



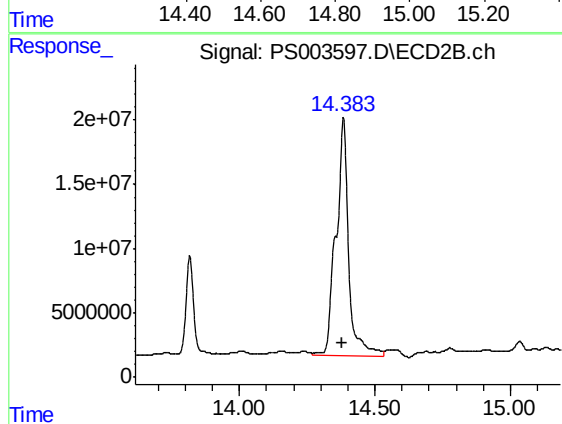
#11 2,4,5-TP (SILVEX)

R.T.: 13.817 min
Delta R.T.: 0.000 min
Response: 148164624
Conc: 58.19 ng/ml



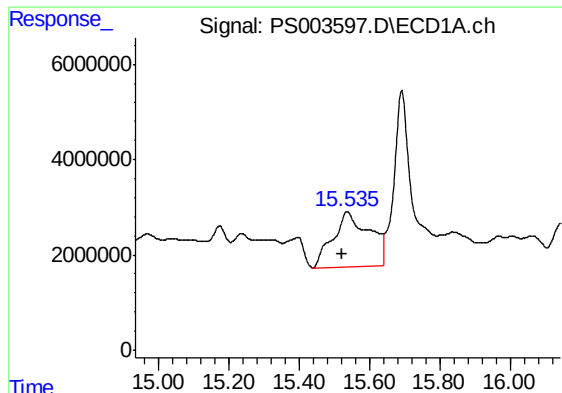
#12 2,4,5-T

R.T.: 14.784 min
Delta R.T.: 0.008 min
Response: 207588339
Conc: 78.58 ng/ml



#12 2,4,5-T

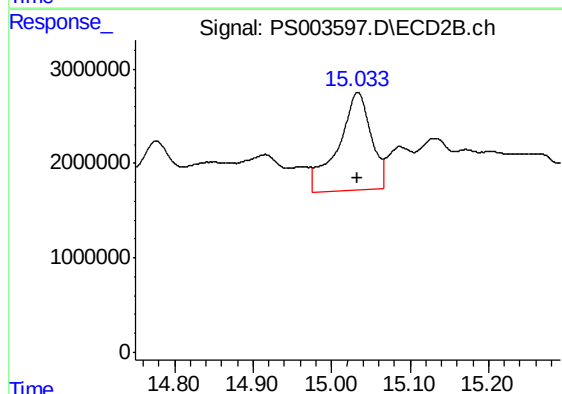
R.T.: 14.384 min
Delta R.T.: 0.004 min
Response: 601269040
Conc: 298.13 ng/ml



#13 2,4-DB

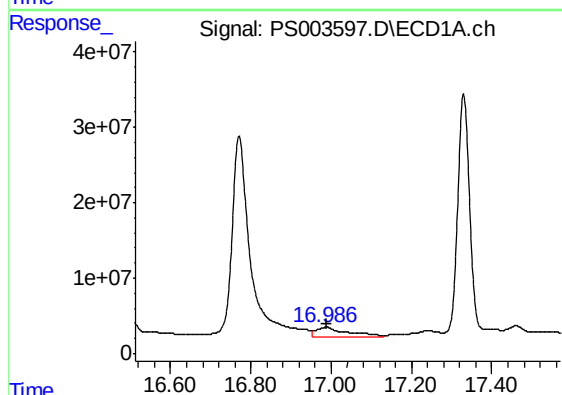
R.T.: 15.536 min
Delta R.T.: 0.012 min
Response: 82126423
Conc: 346.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-SOIL-PILE-AMS



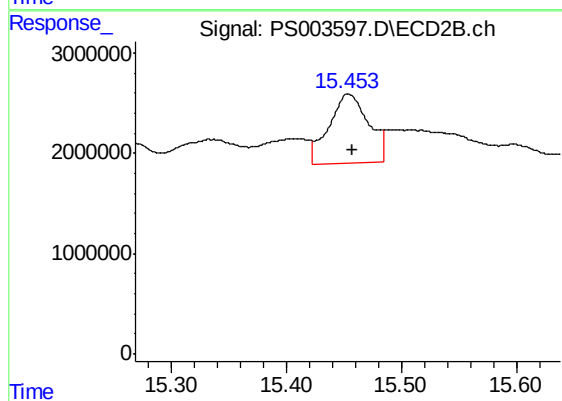
#13 2,4-DB

R.T.: 15.033 min
Delta R.T.: 0.000 min
Response: 30424156
Conc: 119.14 ng/ml



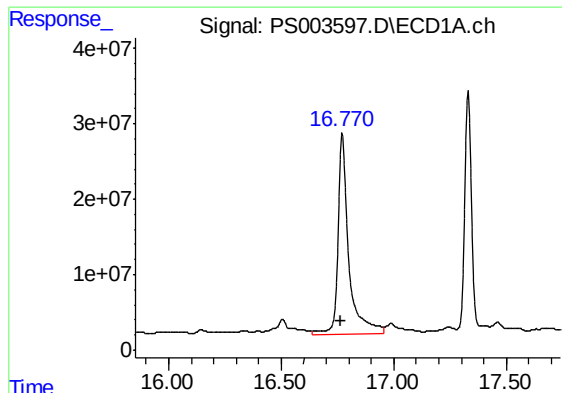
#14 DINOSEB

R.T.: 16.987 min
Delta R.T.: -0.002 min
Response: 72546822
Conc: 32.31 ng/ml



#14 DINOSEB

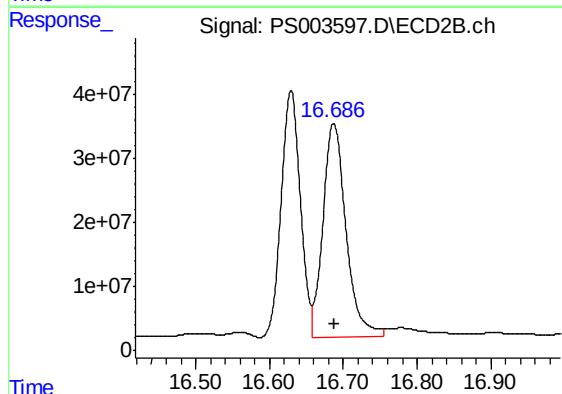
R.T.: 15.454 min
Delta R.T.: -0.003 min
Response: 16424251
Conc: 9.20 ng/ml



#15 Picloram

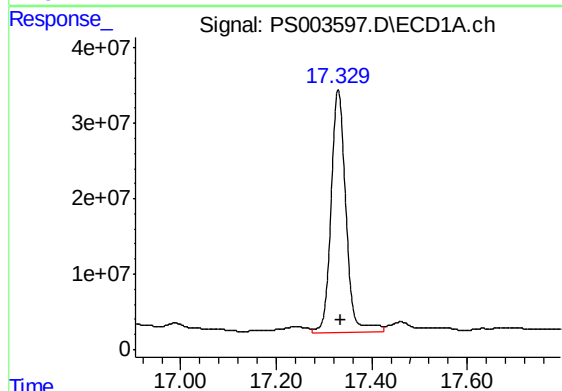
R.T.: 16.771 min
Delta R.T.: 0.006 min
Response: 886583023
Conc: 360.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-SOIL-PILE-AMS



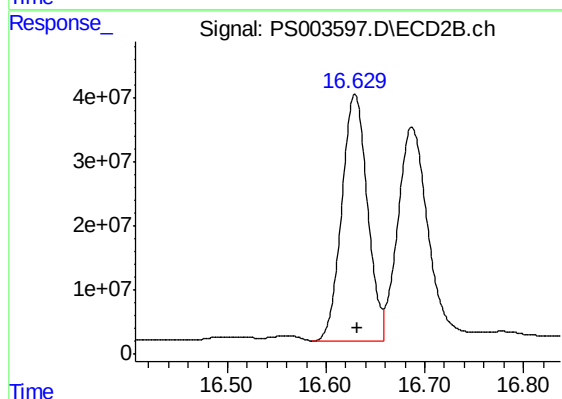
#15 Picloram

R.T.: 16.687 min
Delta R.T.: -0.001 min
Response: 725636212
Conc: 285.89 ng/ml



#16 DCPA

R.T.: 17.330 min
Delta R.T.: -0.005 min
Response: 694307174
Conc: 210.70 ng/ml



#16 DCPA

R.T.: 16.629 min
Delta R.T.: -0.003 min
Response: 696253799
Conc: 223.85 ng/ml