

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012220\
 Data File : PS008517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2020 02:12
 Operator : DD\AJ
 Sample : L1181-05MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 93OAK-AVE-COMPMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 02:32:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 2020
 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	6.273	5.967	607.3E6	303.7E6	343.918	320.564
Target Compounds							
1) T	Dalapon	2.536	2.227	717.5E6	249.2E6	279.844	196.540 #
2) T	3,5-DICHL...	5.493	5.124	730.4E6	396.4E6	304.941	283.748
3) T	4-Nitroph...	6.108	5.575	220.6E6	153.5E6	226.468	258.552
5) T	DICAMBA	6.466	6.137	1934.2E6	1002.2E6	281.428	250.606
6) T	MCPD	6.631	6.228	158.5E6	77239763	31.102	25.401
7) T	MCPA	6.776	6.441	284.0E6	110.5E6	38.858	25.880 #
8) T	DICHLORPROP	7.156	6.761	503.4E6	315.5E6	306.861	326.532
9) T	2,4-D	7.383	7.054	608.6E6	413.6E6	334.540	352.832
10) T	Pentachlo...	7.699	7.490	7756.3E6	4110.1E6	319.048	304.333
11) T	2,4,5-TP ...	8.246	7.849	3043.4E6	1569.9E6	325.887	300.366
12) T	2,4,5-T	8.530	8.228	2761.2E6	1542.4E6	299.267	291.675
13) T	2,4-DB	9.084	8.736	379.1E6	202.0E6	273.484	285.346
14) T	DINOSEB	10.250	9.072	585.7E6	314.0E6	81.627	83.115
15) T	Picloram	10.061	10.052	3521.3E6	2051.0E6	282.121	276.069
16) T	DCPA	10.515	10.003	2142.6E6	1383.7E6	180.540	212.330

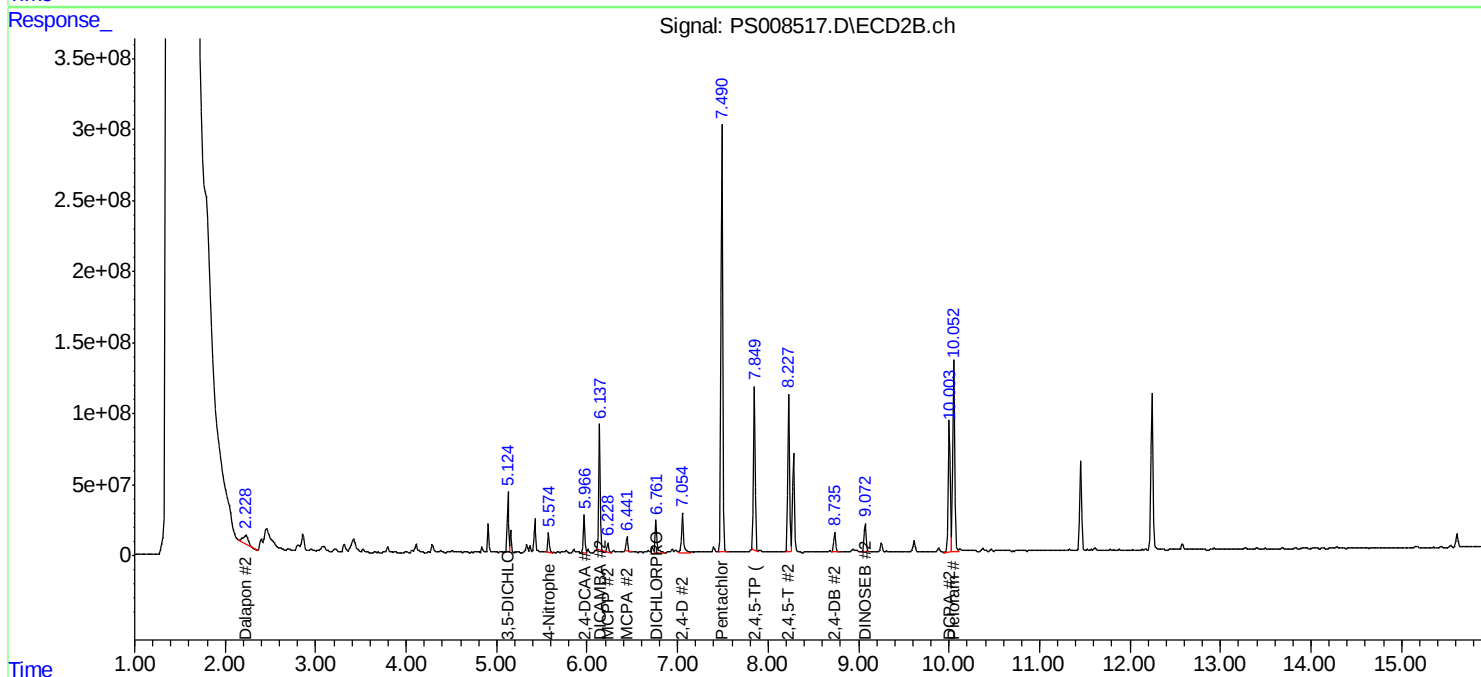
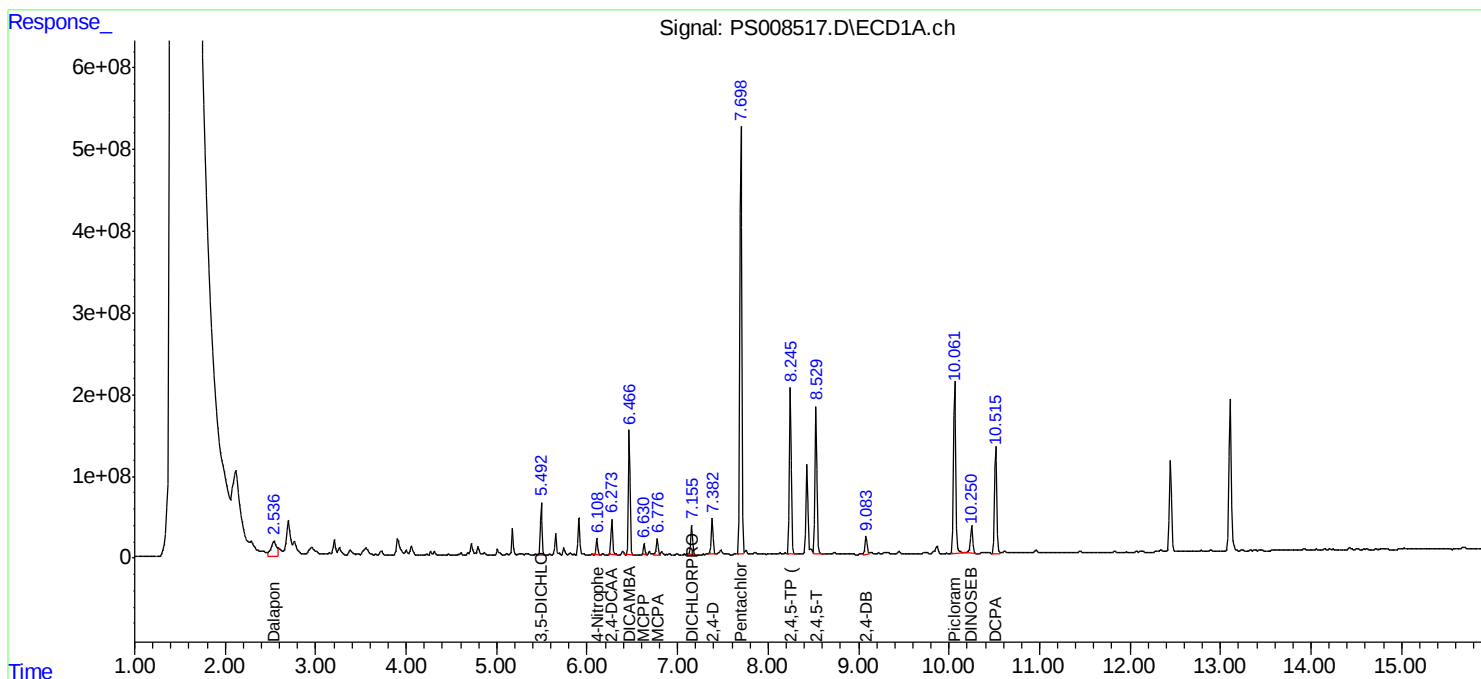
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

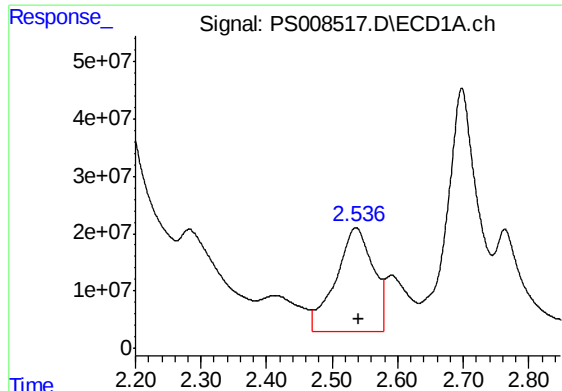
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012220\
Data File : PS008517.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 02:32:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
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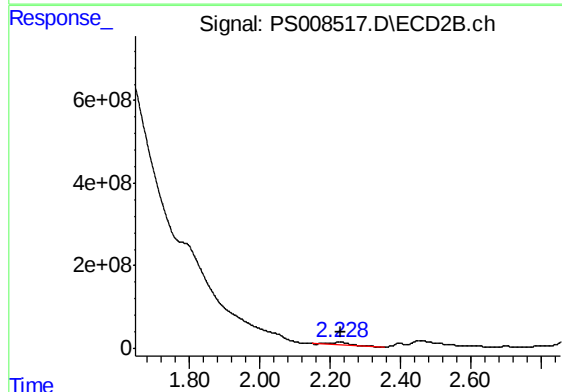




#1 Dalapon

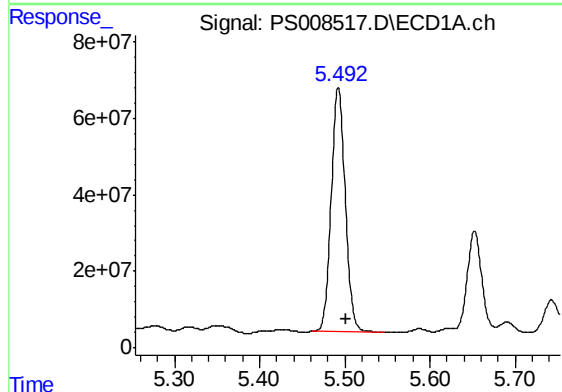
R.T.: 2.536 min
Delta R.T.: -0.004 min
Response: 717476532
Conc: 279.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
93OAK-AVE-COMPMSD



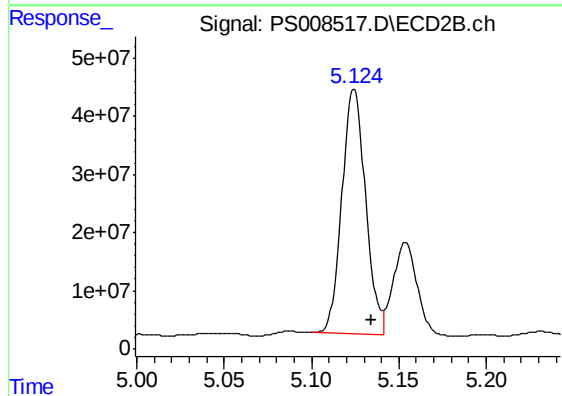
#1 Dalapon

R.T.: 2.227 min
Delta R.T.: -0.004 min
Response: 249162164
Conc: 196.54 ng/ml



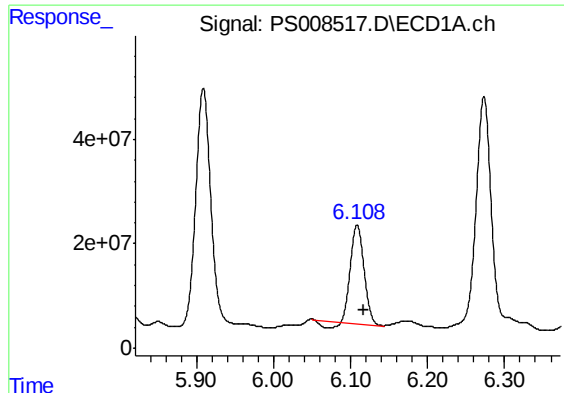
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.493 min
Delta R.T.: -0.008 min
Response: 730383745
Conc: 304.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

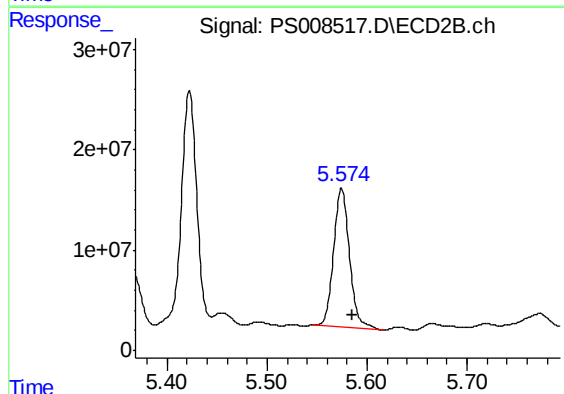
R.T.: 5.124 min
Delta R.T.: -0.010 min
Response: 396445368
Conc: 283.75 ng/ml



#3 4-Nitrophenol

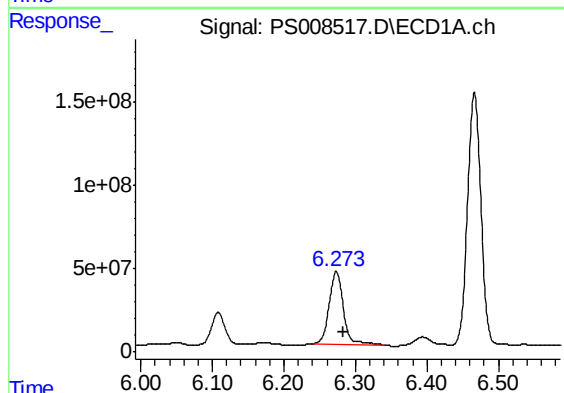
R.T.: 6.108 min
Delta R.T.: -0.008 min
Response: 220571806
Conc: 226.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
93OAK-AVE-COMPMSD



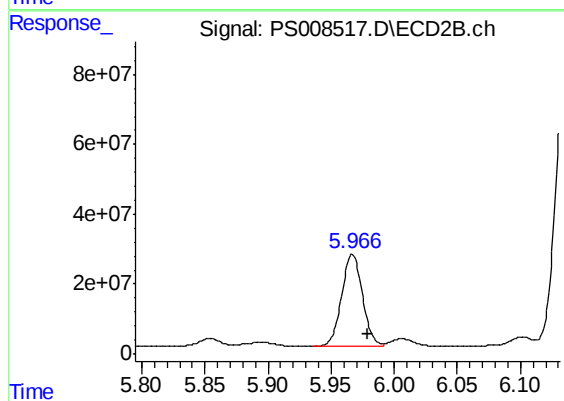
#3 4-Nitrophenol

R.T.: 5.575 min
Delta R.T.: -0.011 min
Response: 153514362
Conc: 258.55 ng/ml



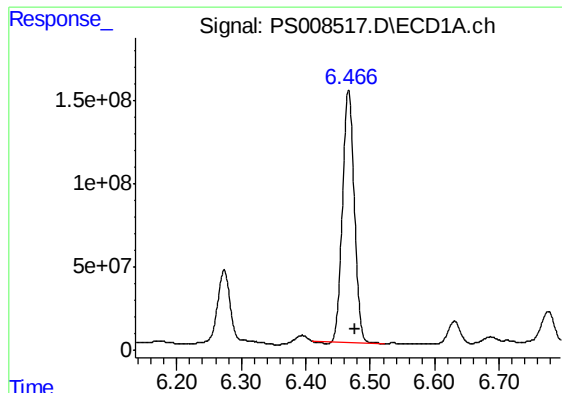
#4 2,4-DCAA

R.T.: 6.273 min
Delta R.T.: -0.009 min
Response: 607257741
Conc: 343.92 ng/ml



#4 2,4-DCAA

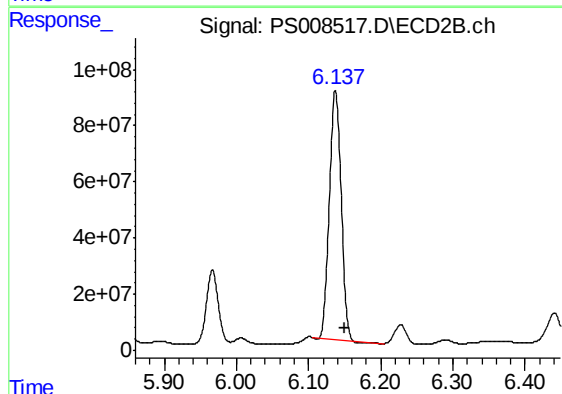
R.T.: 5.967 min
Delta R.T.: -0.012 min
Response: 303722889
Conc: 320.56 ng/ml



#5 DICAMBA

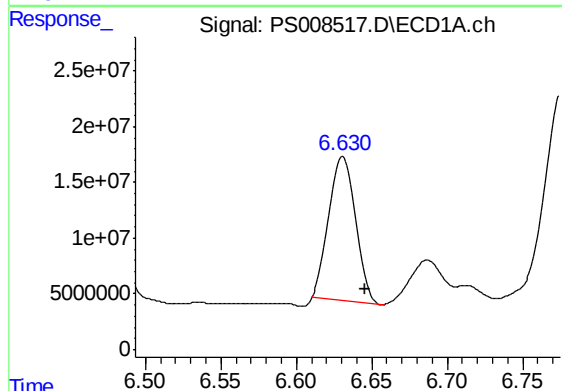
R.T.: 6.466 min
Delta R.T.: -0.009 min
Response: 1934170283
Conc: 281.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
93OAK-AVE-COMPMSD



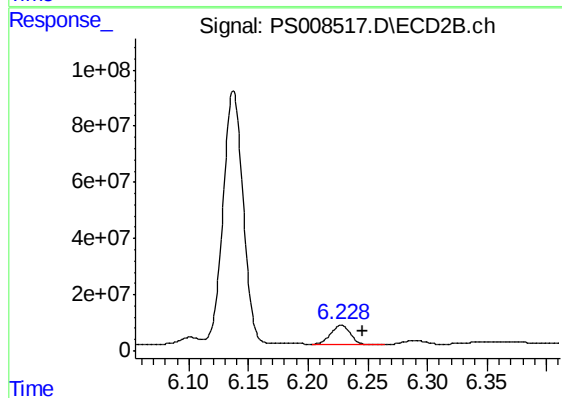
#5 DICAMBA

R.T.: 6.137 min
Delta R.T.: -0.013 min
Response: 1002181829
Conc: 250.61 ng/ml



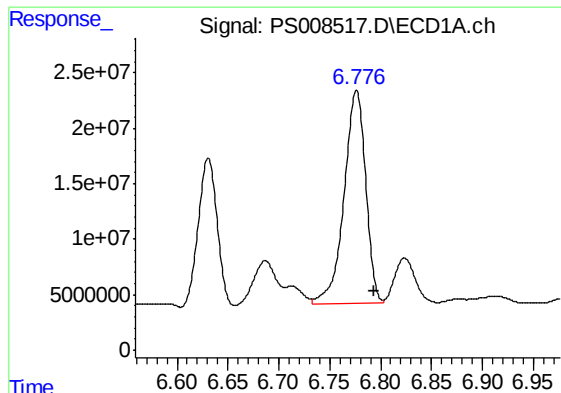
#6 MCPP

R.T.: 6.631 min
Delta R.T.: -0.015 min
Response: 158523259
Conc: 31.10 ug/ml



#6 MCPP

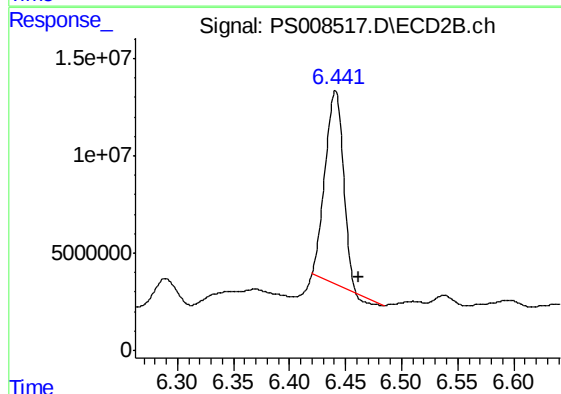
R.T.: 6.228 min
Delta R.T.: -0.018 min
Response: 77239763
Conc: 25.40 ug/ml



#7 MCPA

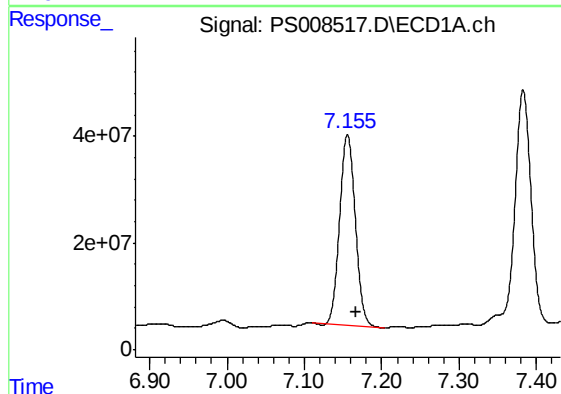
R.T.: 6.776 min
Delta R.T.: -0.018 min
Response: 283950539
Conc: 38.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
93OAK-AVE-COMPMSD



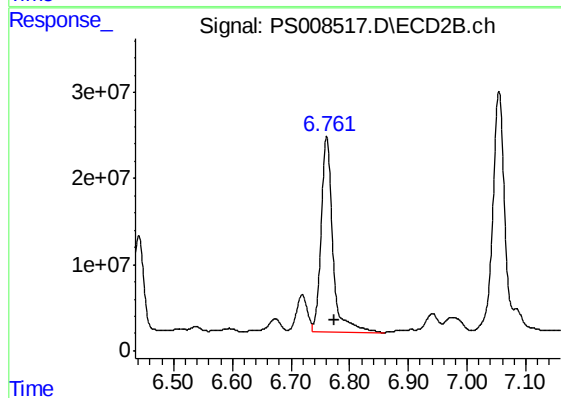
#7 MCPA

R.T.: 6.441 min
Delta R.T.: -0.021 min
Response: 110502916
Conc: 25.88 ug/ml



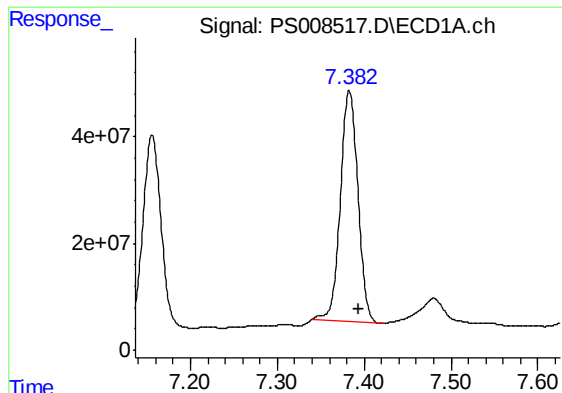
#8 DICHLORPROP

R.T.: 7.156 min
Delta R.T.: -0.011 min
Response: 503416799
Conc: 306.86 ng/ml



#8 DICHLORPROP

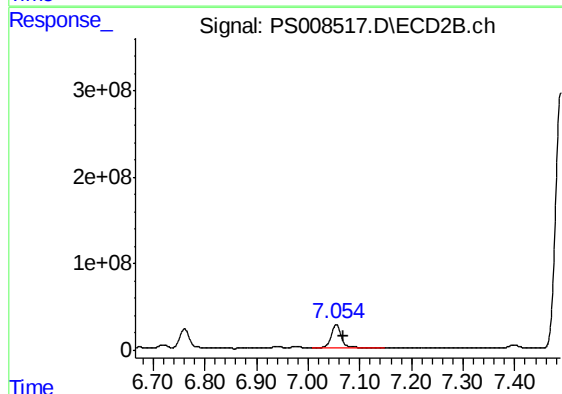
R.T.: 6.761 min
Delta R.T.: -0.014 min
Response: 315478874
Conc: 326.53 ng/ml



#9 2,4-D

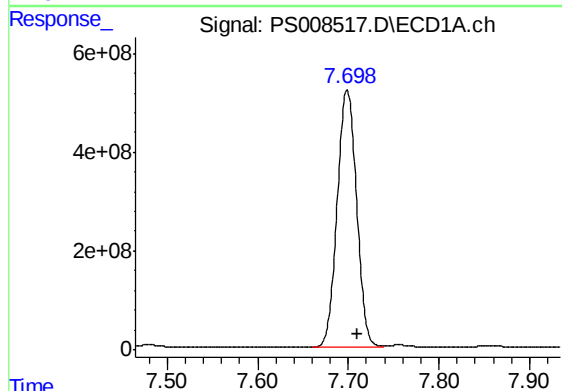
R.T.: 7.383 min
Delta R.T.: -0.011 min
Response: 608562539
Conc: 334.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
93OAK-AVE-COMPMSD



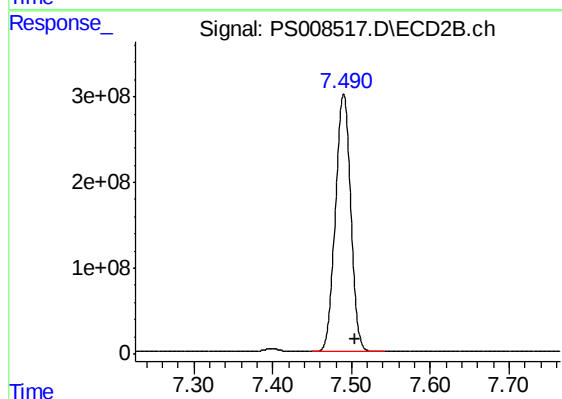
#9 2,4-D

R.T.: 7.054 min
Delta R.T.: -0.014 min
Response: 413604274
Conc: 352.83 ng/ml



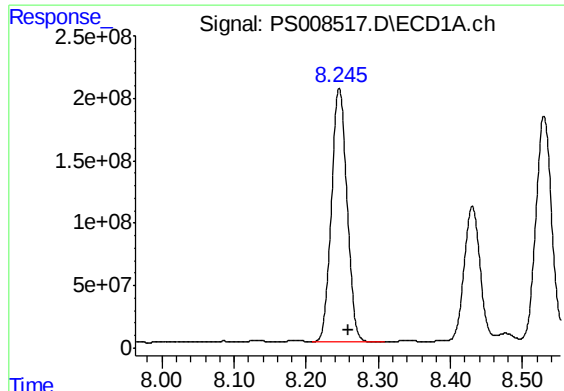
#10 Pentachlorophenol

R.T.: 7.699 min
Delta R.T.: -0.011 min
Response: 7756311887
Conc: 319.05 ng/ml



#10 Pentachlorophenol

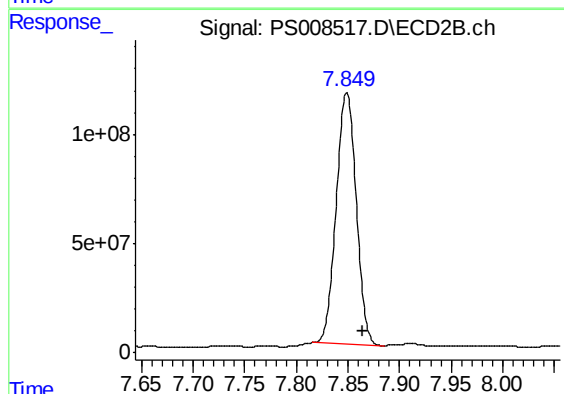
R.T.: 7.490 min
Delta R.T.: -0.015 min
Response: 4110114492
Conc: 304.33 ng/ml



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

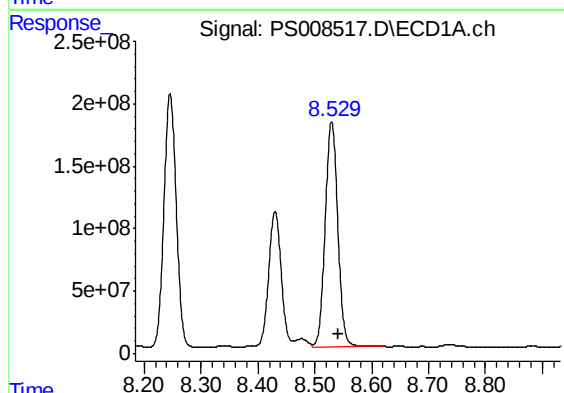
R.T.: 8.246 min
Delta R.T.: -0.012 min
Response: 3043378639
Conc: 325.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
93OAK-AVE-COMPMSD



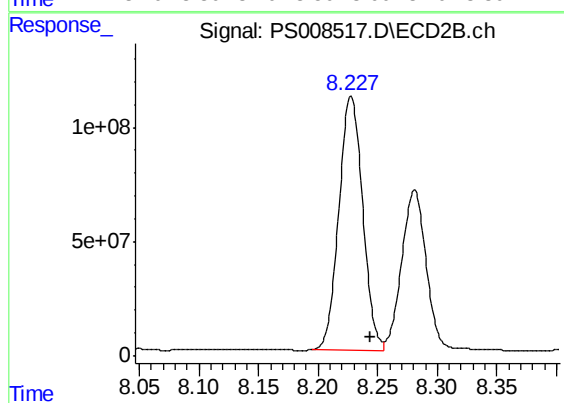
#11 2,4,5-TP (SILVEX)

R.T.: 7.849 min
Delta R.T.: -0.015 min
Response: 1569895754
Conc: 300.37 ng/ml



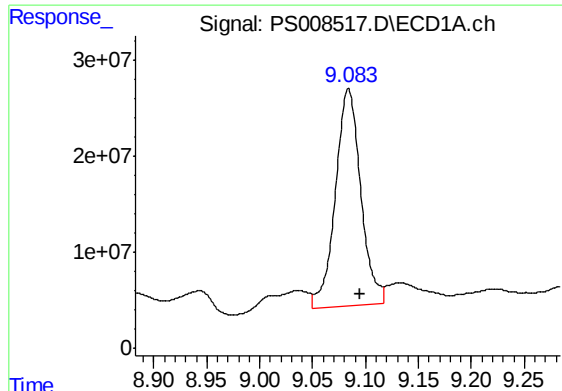
#12 2,4,5-T

R.T.: 8.530 min
Delta R.T.: -0.012 min
Response: 2761203950
Conc: 299.27 ng/ml



#12 2,4,5-T

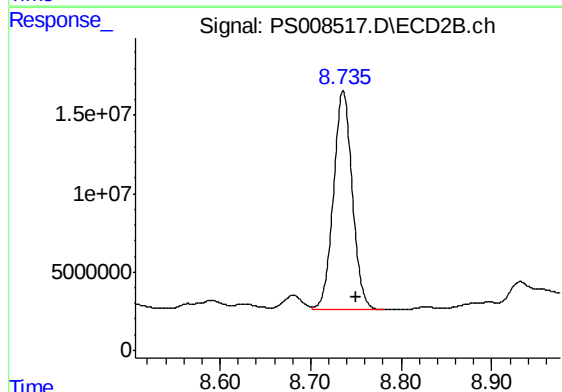
R.T.: 8.228 min
Delta R.T.: -0.016 min
Response: 1542415006
Conc: 291.68 ng/ml



#13 2,4-DB

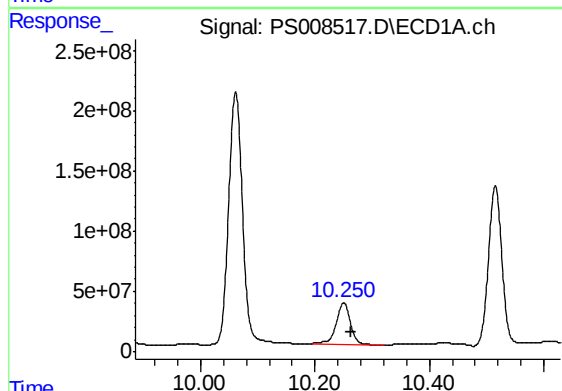
R.T.: 9.084 min
Delta R.T.: -0.011 min
Response: 379116391
Conc: 273.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
93OAK-AVE-COMPMSD



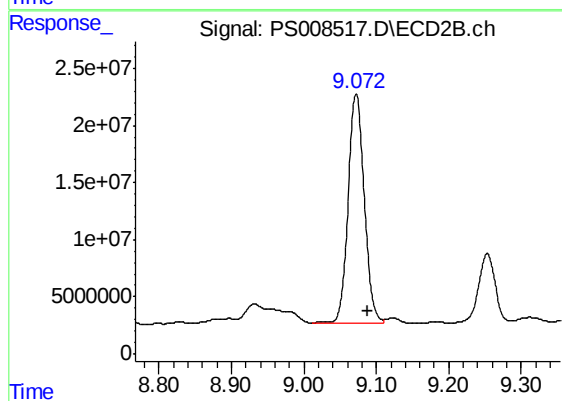
#13 2,4-DB

R.T.: 8.736 min
Delta R.T.: -0.015 min
Response: 201995913
Conc: 285.35 ng/ml



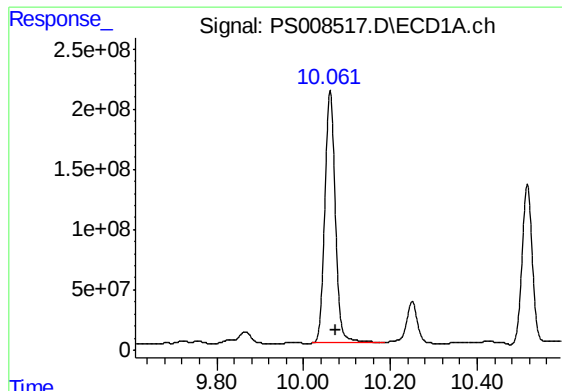
#14 DINOSEB

R.T.: 10.250 min
Delta R.T.: -0.012 min
Response: 585658966
Conc: 81.63 ng/ml



#14 DINOSEB

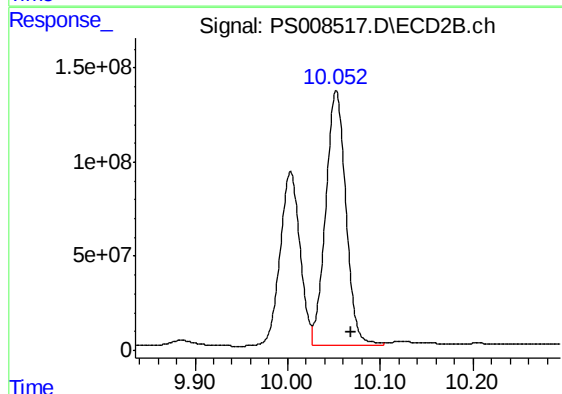
R.T.: 9.072 min
Delta R.T.: -0.015 min
Response: 313982940
Conc: 83.11 ng/ml



#15 Picloram

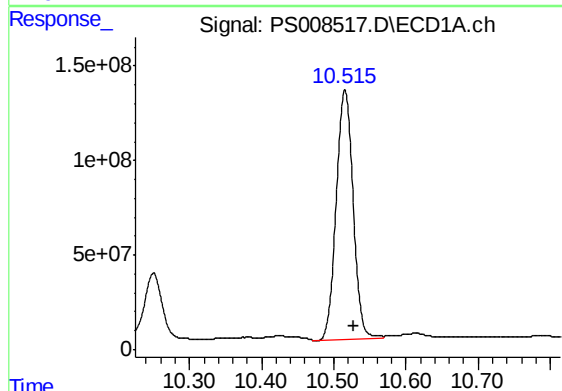
R.T.: 10.061 min
Delta R.T.: -0.012 min
Response: 3521345521
Conc: 282.12 ng/ml

Instrument :
ECD_S
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93OAK-AVE-COMPMSD



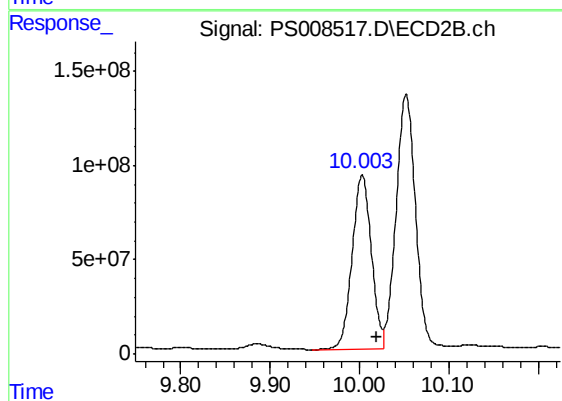
#15 Picloram

R.T.: 10.052 min
Delta R.T.: -0.016 min
Response: 2050989595
Conc: 276.07 ng/ml



#16 DCPA

R.T.: 10.515 min
Delta R.T.: -0.012 min
Response: 2142618754
Conc: 180.54 ng/ml



#16 DCPA

R.T.: 10.003 min
Delta R.T.: -0.016 min
Response: 1383687287
Conc: 212.33 ng/ml