

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061321\
 Data File : PS015516.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2021 22:19
 Operator : DD\AJ
 Sample : M2613-12MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(130-134)MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 04:49:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 2021
 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	7.228	6.779	2379.2E6	493.2E6	943.973	920.457
Target Compounds							
1) T	Dalapon	3.041	2.518	937.3E6	243.3E6	356.618	371.807
2) T	3,5-DICHL...	6.439	5.966	1373.6E6	274.6E6	398.339	339.911
3) T	4-Nitroph...	7.054	6.397	496.3E6	109.9E6	352.040	345.408
5) T	DICAMBA	7.420	6.944	3684.7E6	766.2E6	386.569	346.236
6) T	MCPD	7.588	7.038	266.6E6	53172097	37.044	30.090
7) T	MCPA	7.735	7.249	384.3E6	96836649	38.289	37.263
8) T	DICHLORPROP	8.114	7.565	983.7E6	195.4E6	427.116	359.716
9) T	2,4-D	8.342	7.855	1123.9E6	257.0E6	441.069	399.126
10) T	Pentachlo...	8.655	8.286	11923.5E6	2459.2E6	368.343	334.073
11) T	2,4,5-TP ...	9.205	8.647	4940.5E6	937.0E6	398.070	322.891
12) T	2,4,5-T	9.488	9.024	4498.3E6	964.4E6	374.521	333.127
13) T	2,4-DB	10.041	9.531	671.7E6	133.9E6	263.752	347.002 #
14) T	DINOSB	11.202	9.859	401.8E6	85852324	50.295	47.013
15) T	Picloram	11.017	10.835	6899.0E6	1587.4E6	416.434	382.247
16) T	DCPA	11.472	10.791	5308.8E6	1473.0E6	314.838	341.678

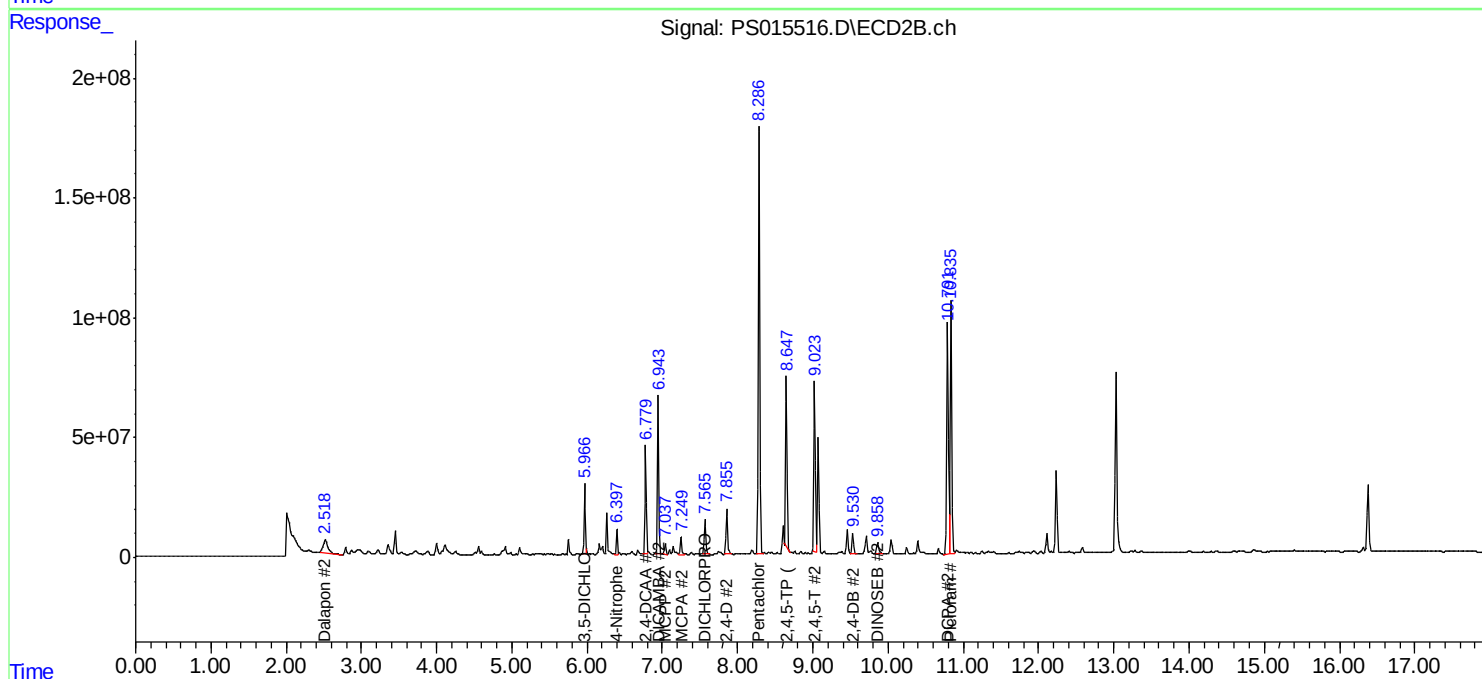
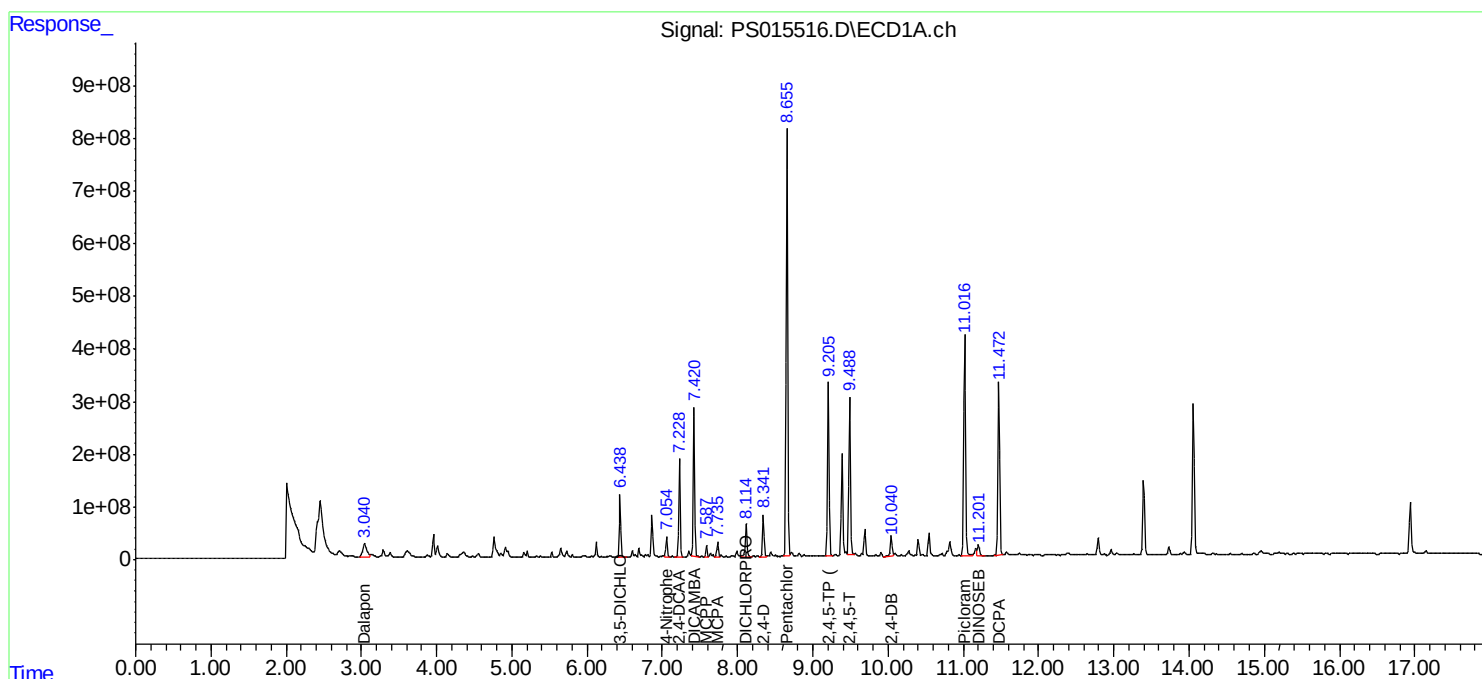
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

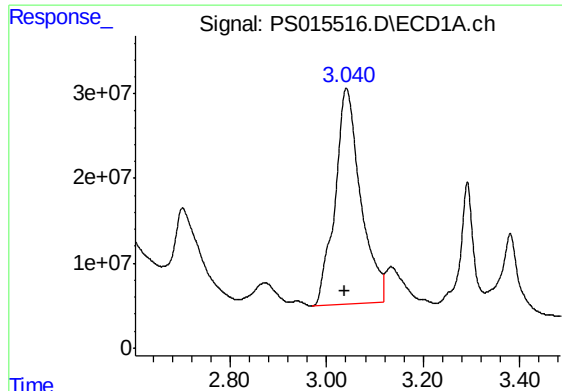
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061321\
Data File : PS015516.D
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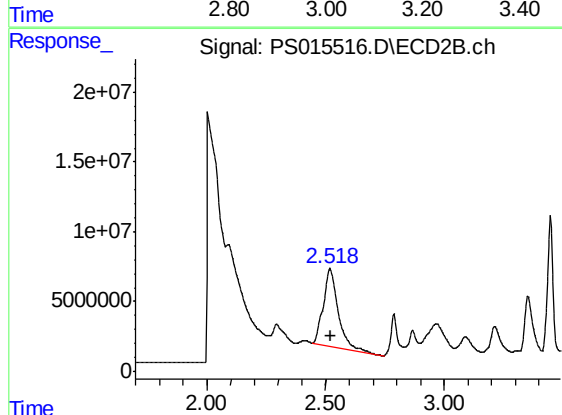




#1 Dalapon

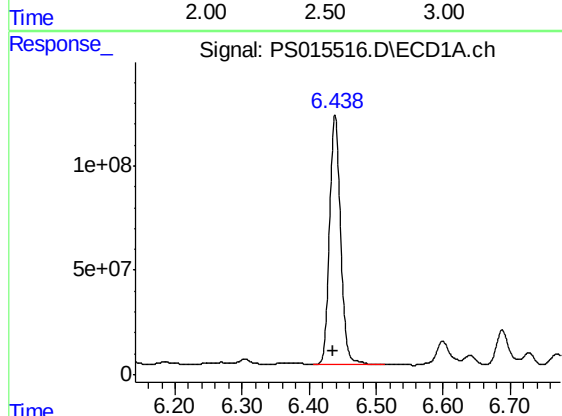
R.T.: 3.041 min
Delta R.T.: 0.004 min
Response: 937325384
Conc: 356.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MS



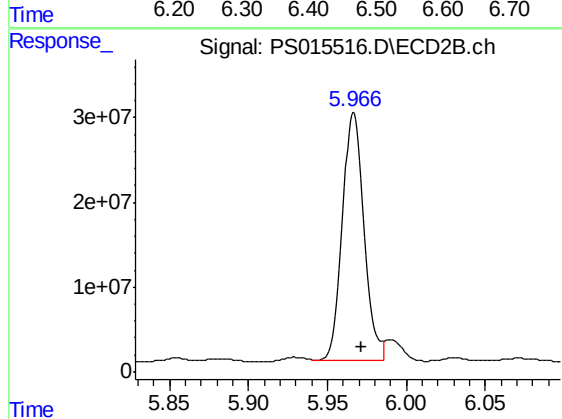
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: -0.002 min
Response: 243329922
Conc: 371.81 ng/ml



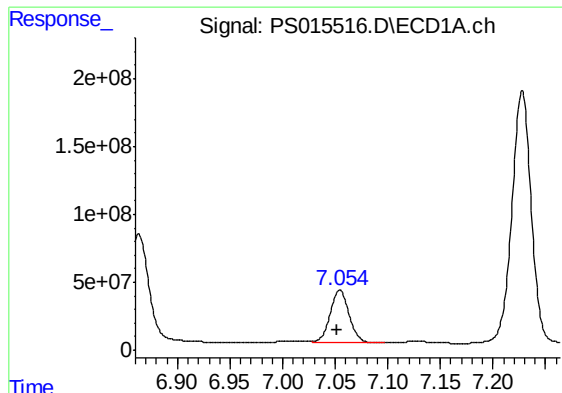
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.002 min
Response: 1373637209
Conc: 398.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

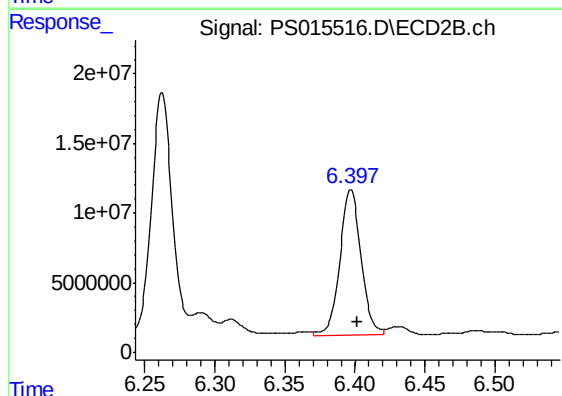
R.T.: 5.966 min
Delta R.T.: -0.005 min
Response: 274595109
Conc: 339.91 ng/ml



#3 4-Nitrophenol

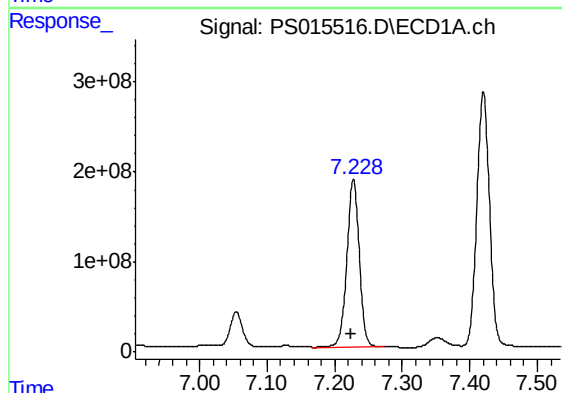
R.T.: 7.054 min
Delta R.T.: 0.003 min
Response: 496269275
Conc: 352.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MS



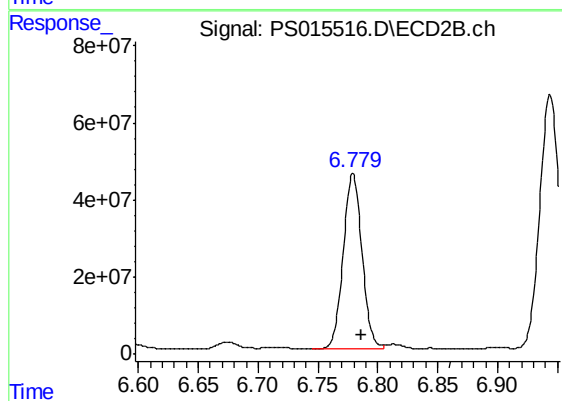
#3 4-Nitrophenol

R.T.: 6.397 min
Delta R.T.: -0.005 min
Response: 109899776
Conc: 345.41 ng/ml



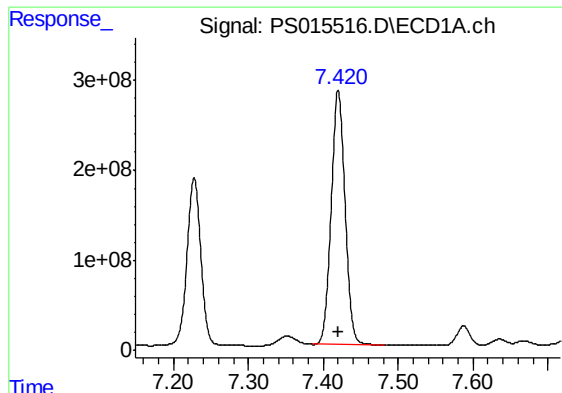
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 2379165384
Conc: 943.97 ng/ml



#4 2,4-DCAA

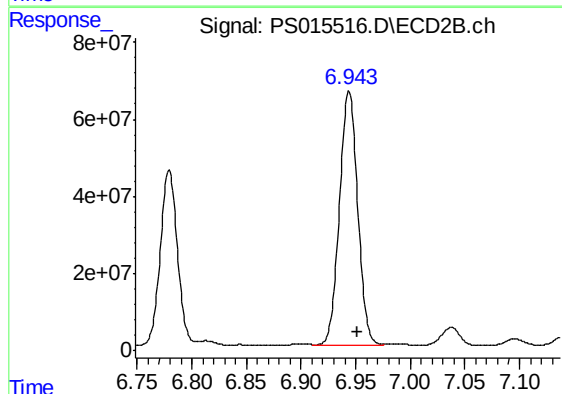
R.T.: 6.779 min
Delta R.T.: -0.007 min
Response: 493154355
Conc: 920.46 ng/ml



#5 DICAMBA

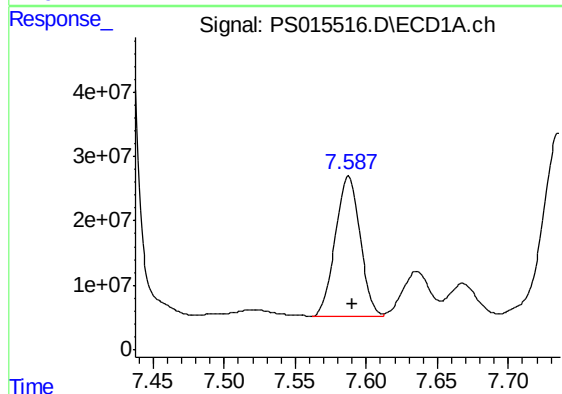
R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 3684675653
Conc: 386.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MS



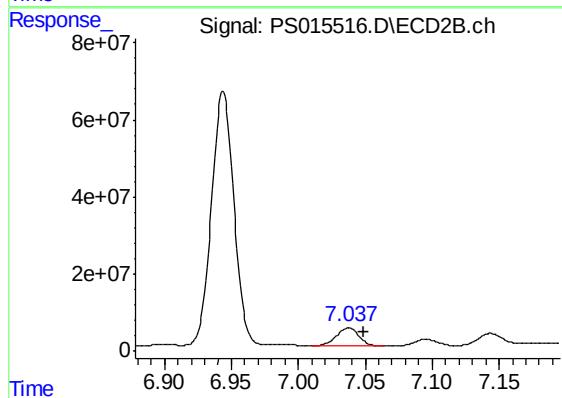
#5 DICAMBA

R.T.: 6.944 min
Delta R.T.: -0.008 min
Response: 766198432
Conc: 346.24 ng/ml



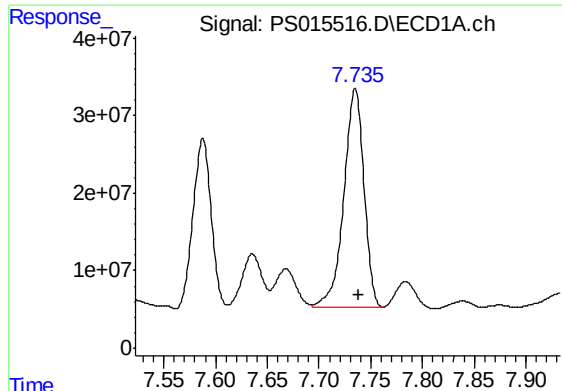
#6 MCPP

R.T.: 7.588 min
Delta R.T.: -0.002 min
Response: 266583824
Conc: 37.04 ug/ml



#6 MCPP

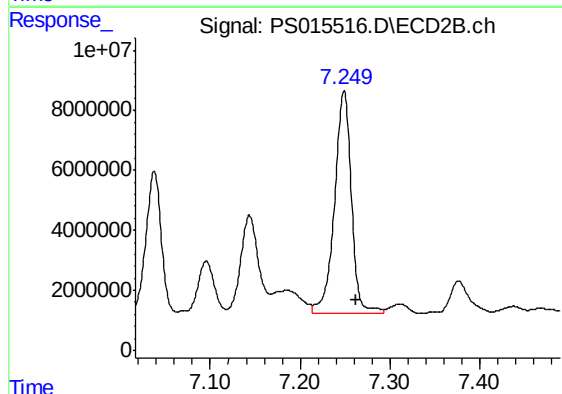
R.T.: 7.038 min
Delta R.T.: -0.011 min
Response: 53172097
Conc: 30.09 ug/ml



#7 MCPA

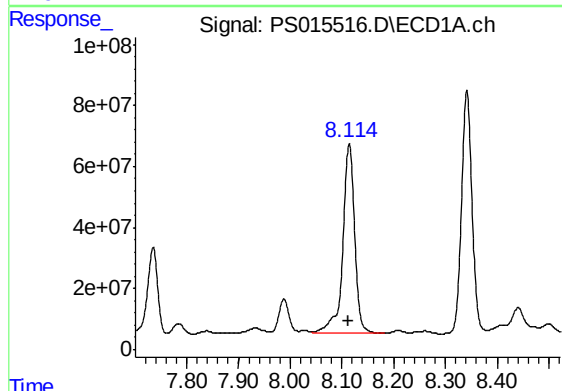
R.T.: 7.735 min
Delta R.T.: -0.003 min
Response: 384286405
Conc: 38.29 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MS



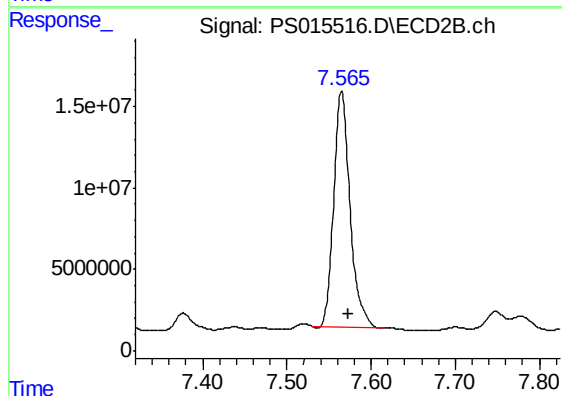
#7 MCPA

R.T.: 7.249 min
Delta R.T.: -0.013 min
Response: 96836649
Conc: 37.26 ug/ml



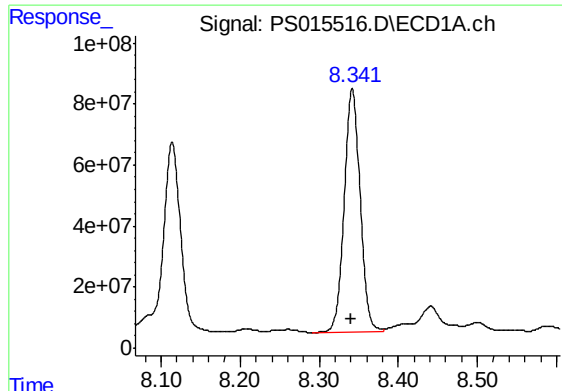
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 983692059
Conc: 427.12 ng/ml



#8 DICHLORPROP

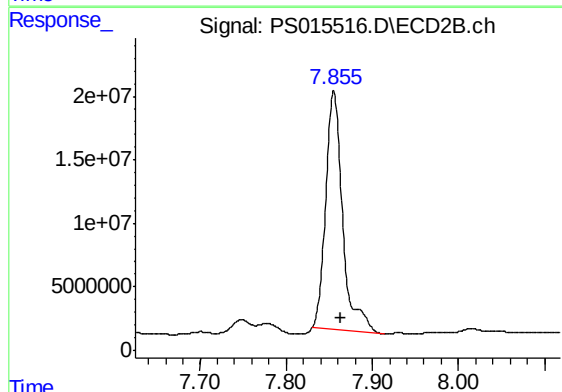
R.T.: 7.565 min
Delta R.T.: -0.009 min
Response: 195420522
Conc: 359.72 ng/ml



#9 2,4-D

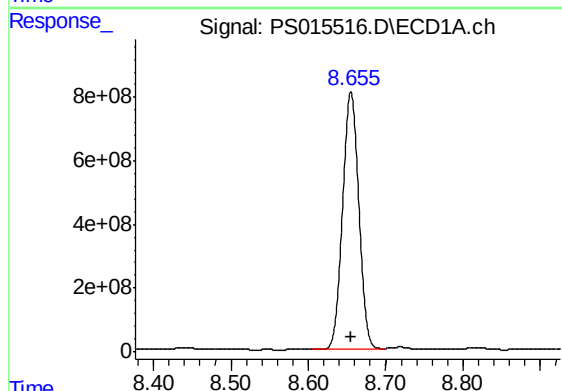
R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 1123893712
Conc: 441.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MS



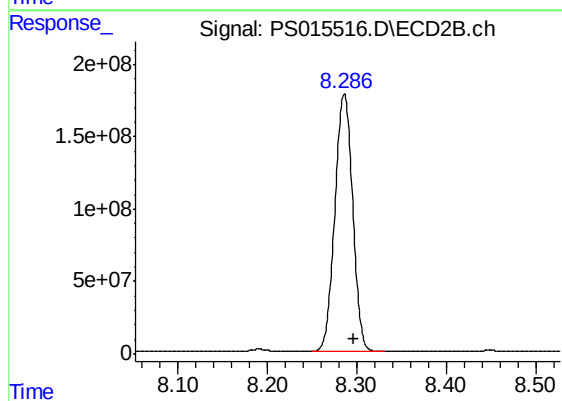
#9 2,4-D

R.T.: 7.855 min
Delta R.T.: -0.009 min
Response: 257047189
Conc: 399.13 ng/ml



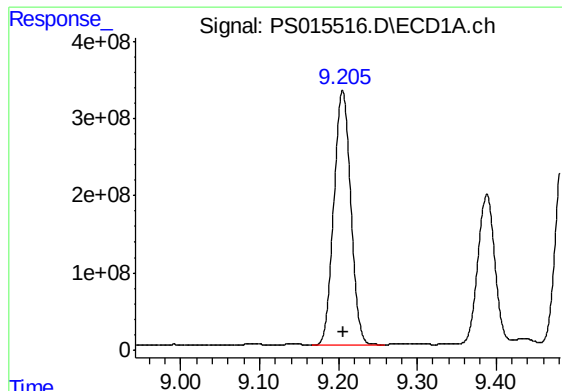
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 11923541951
Conc: 368.34 ng/ml



#10 Pentachlorophenol

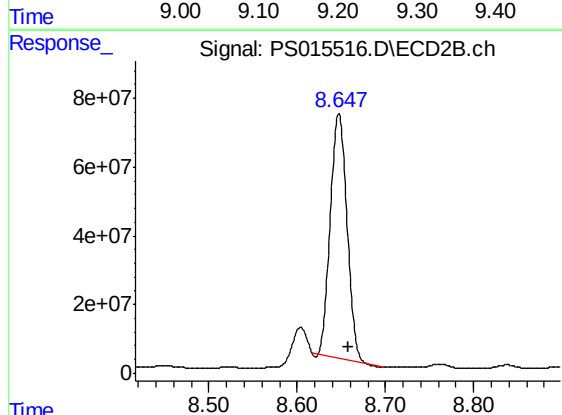
R.T.: 8.286 min
Delta R.T.: -0.011 min
Response: 2459177523
Conc: 334.07 ng/ml



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

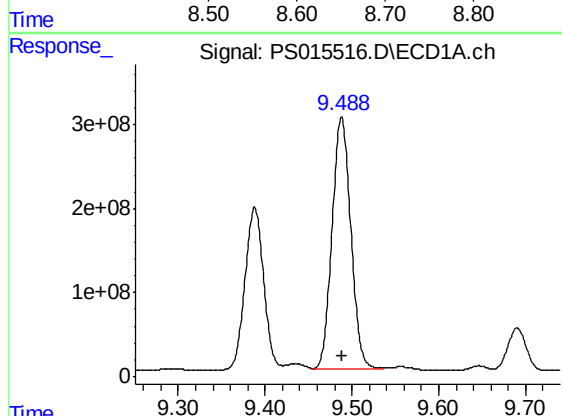
R.T.: 9.205 min
Delta R.T.: -0.001 min
Response: 4940453221
Conc: 398.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MS



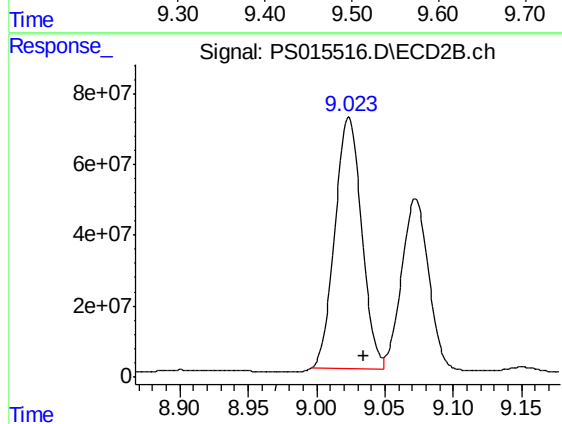
#11 2,4,5-TP (SILVEX)

R.T.: 8.647 min
Delta R.T.: -0.011 min
Response: 937008693
Conc: 322.89 ng/ml



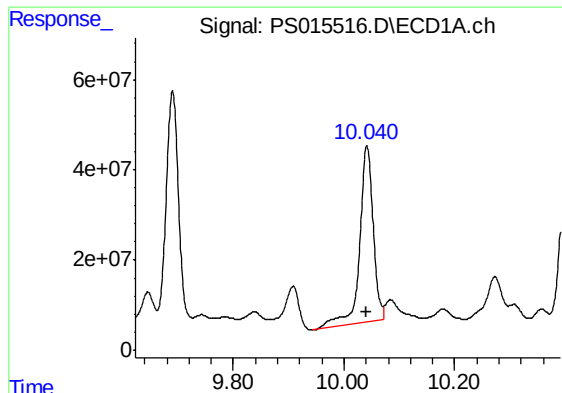
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: -0.001 min
Response: 4498333229
Conc: 374.52 ng/ml



#12 2,4,5-T

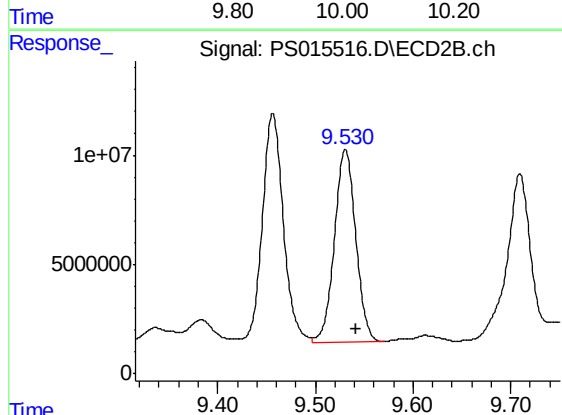
R.T.: 9.024 min
Delta R.T.: -0.011 min
Response: 964403867
Conc: 333.13 ng/ml



#13 2,4-DB

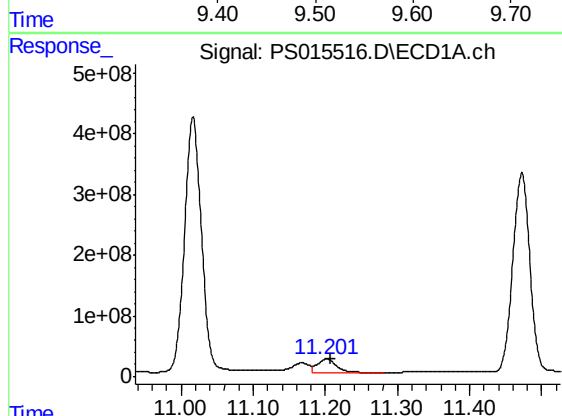
R.T.: 10.041 min
Delta R.T.: 0.001 min
Response: 671650526
Conc: 263.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MS



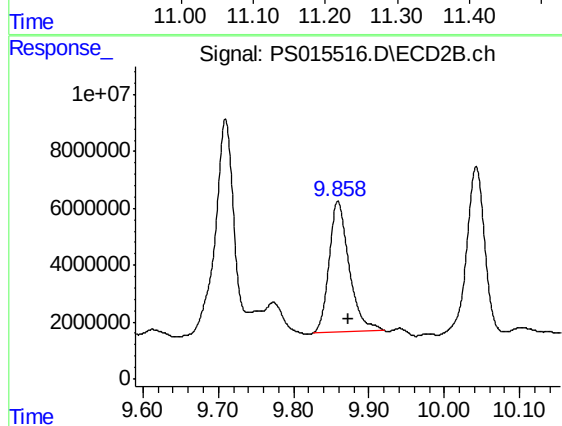
#13 2,4-DB

R.T.: 9.531 min
Delta R.T.: -0.012 min
Response: 133855701
Conc: 347.00 ng/ml



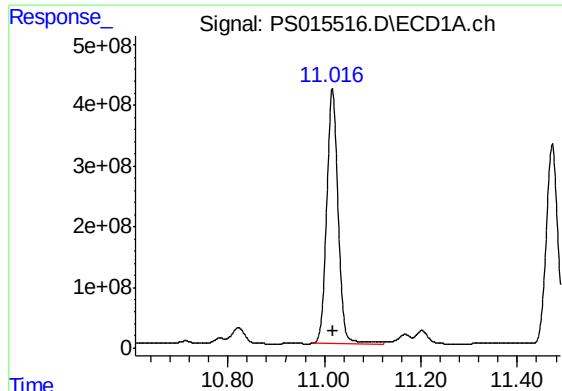
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: -0.005 min
Response: 401833080
Conc: 50.29 ng/ml



#14 DINOSEB

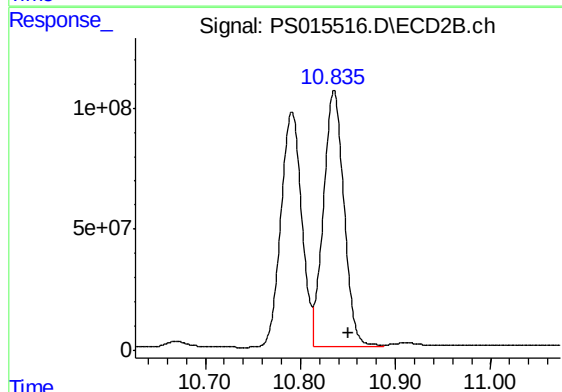
R.T.: 9.859 min
Delta R.T.: -0.013 min
Response: 85852324
Conc: 47.01 ng/ml



#15 Picloram

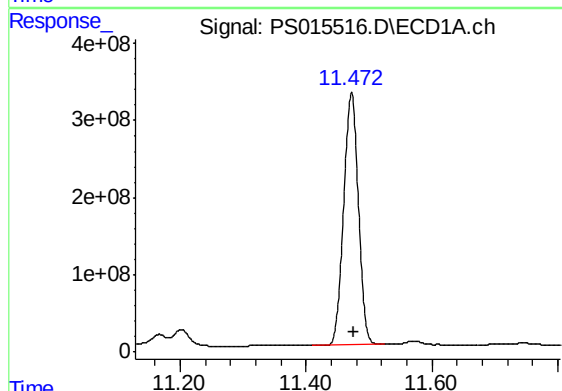
R.T.: 11.017 min
Delta R.T.: -0.003 min
Response: 6898966135
Conc: 416.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
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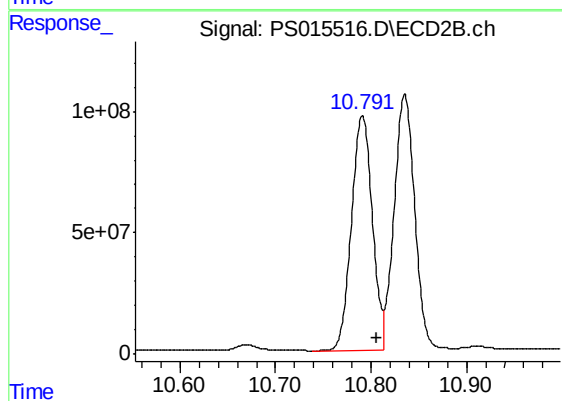
#15 Picloram

R.T.: 10.835 min
Delta R.T.: -0.015 min
Response: 1587431240
Conc: 382.25 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: -0.002 min
Response: 5308821962
Conc: 314.84 ng/ml



#16 DCPA

R.T.: 10.791 min
Delta R.T.: -0.015 min
Response: 1472973082
Conc: 341.68 ng/ml