

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022420\
 Data File : PS008957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2020 11:08
 Operator : DD\AJ
 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: Feb 24 14:21:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 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	7.251	6.940	1591.9E6	725.5E6	728.027	752.975
Target Compounds							
1) T	Dalapon	3.048	2.624	1962.5E6	926.7E6	655.960	633.777
2) T	3,5-DICHL...	6.457	6.082	1973.9E6	987.2E6	689.295	676.495
3) T	4-Nitroph...	7.079	6.540	734.1E6	393.5E6	686.192	680.793
5) T	DICAMBA	7.445	7.111	5785.8E6	2933.3E6	712.199	708.641
6) T	MCPD	7.616	7.209	435.7E6	212.1E6	72.446	69.956
7) T	MCPA	7.765	7.426	606.3E6	304.6E6	75.377	68.855
8) T	DICHLORPROP	8.140	7.739	1371.2E6	699.6E6	705.884	698.288
9) T	2,4-D	8.368	8.033	1516.6E6	837.1E6	731.843	706.547
10) T	Pentachlo...	8.683	8.467	20320.8E6	9923.1E6	700.213	698.443
11) T	2,4,5-TP ...	9.233	8.829	7800.4E6	3866.4E6	709.412	713.758
12) T	2,4,5-T	9.517	9.209	7674.3E6	3882.3E6	717.753	717.211
13) T	2,4-DB	10.070	9.717	1063.5E6	503.5E6	737.019	716.743
14) T	DINOSEB	11.238	10.052	5892.6E6	2799.0E6	696.504	707.883
15) T	Picloram	11.050	11.033	10252.7E6	5437.6E6	748.868	748.304
16) T	DCPA	11.502	10.984	9650.2E6	4962.2E6	702.303	717.143

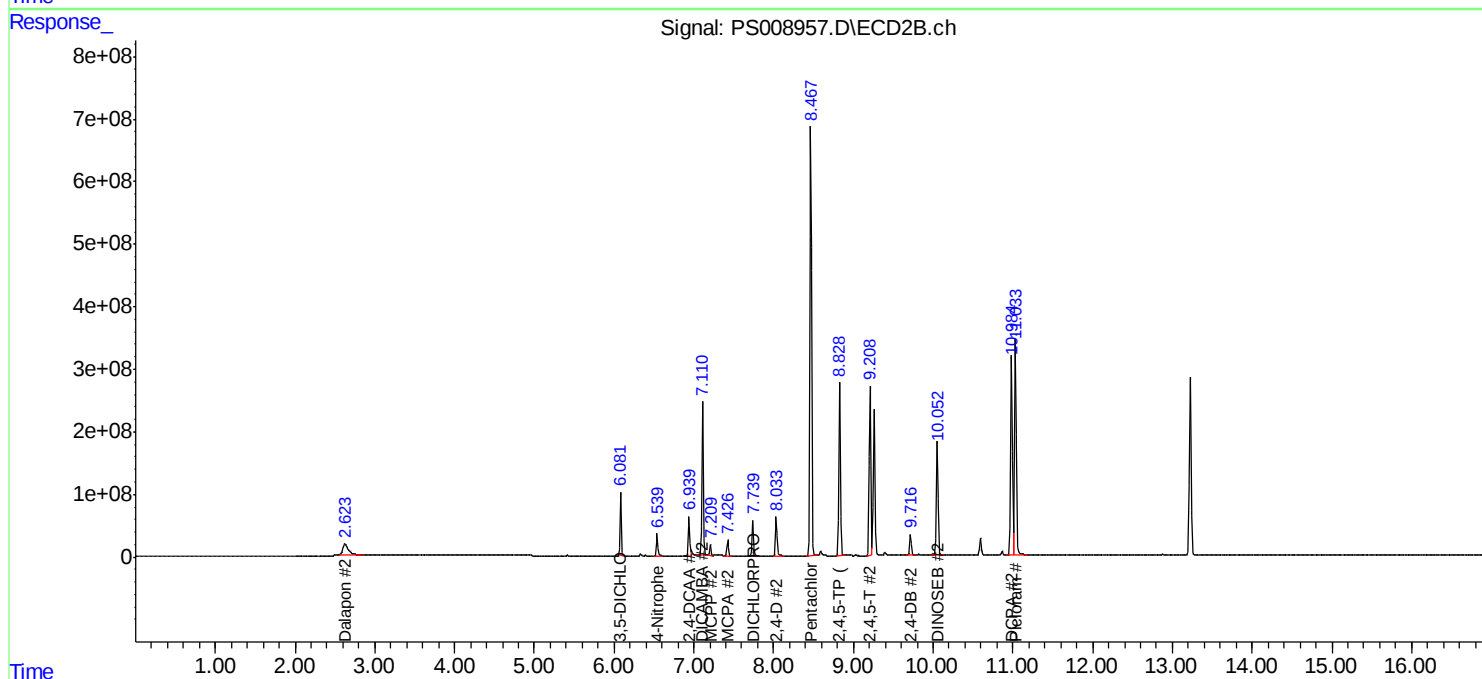
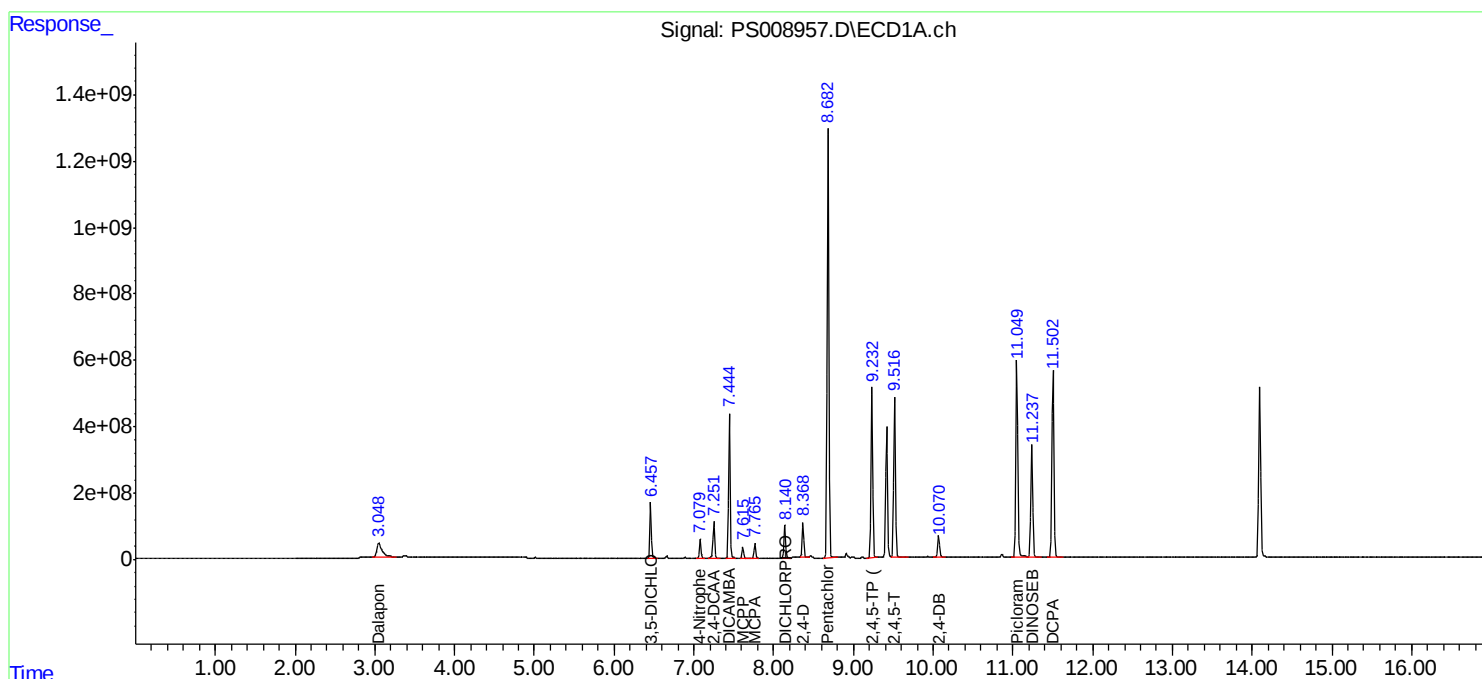
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

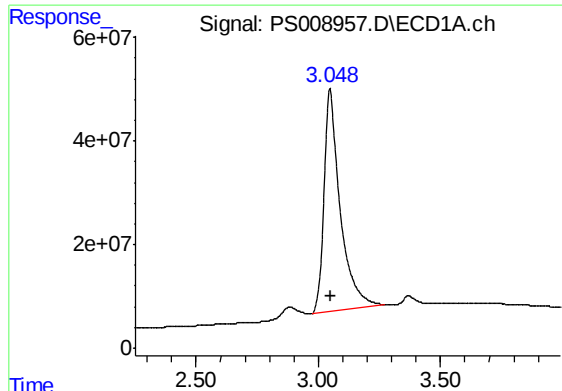
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Quant Time: Feb 24 14:21:19 2020
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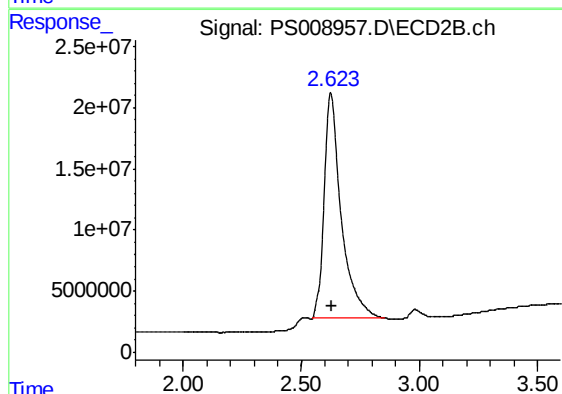




#1 Dalapon

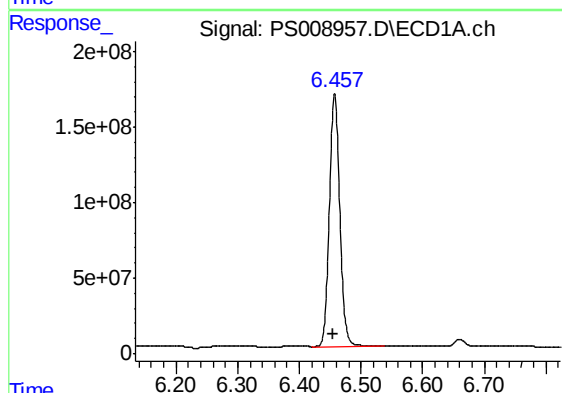
R.T.: 3.048 min
Delta R.T.: 0.000 min
Response: 1962484626
Conc: 655.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



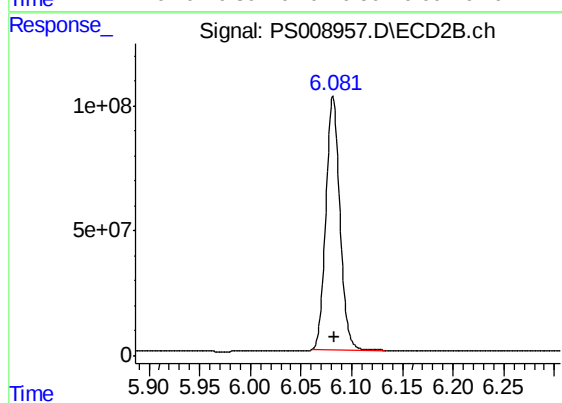
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: -0.006 min
Response: 926721573
Conc: 633.78 ng/ml



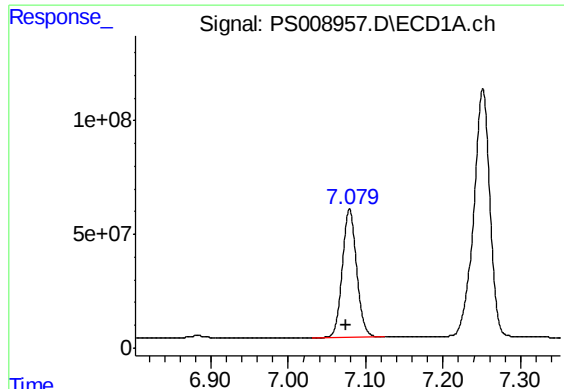
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.457 min
Delta R.T.: 0.003 min
Response: 1973880578
Conc: 689.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

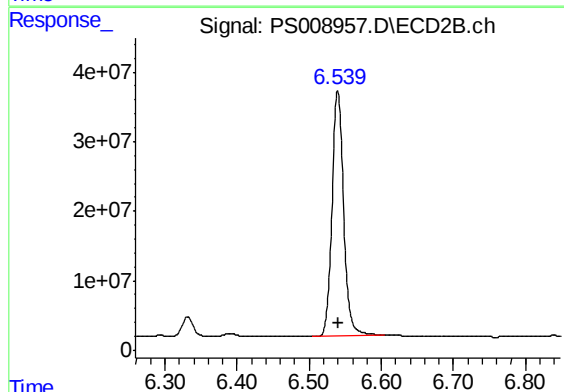
R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 987189593
Conc: 676.50 ng/ml



#3 4-Nitrophenol

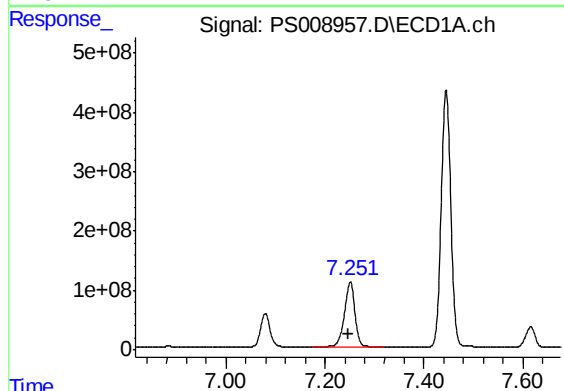
R.T.: 7.079 min
Delta R.T.: 0.004 min
Response: 734122005
Conc: 686.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



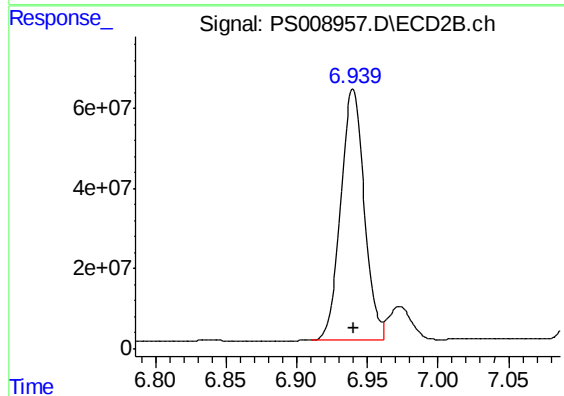
#3 4-Nitrophenol

R.T.: 6.540 min
Delta R.T.: -0.001 min
Response: 393523862
Conc: 680.79 ng/ml



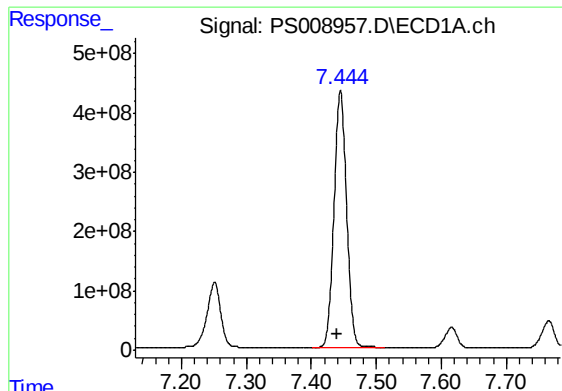
#4 2,4-DCAA

R.T.: 7.251 min
Delta R.T.: 0.004 min
Response: 1591897002
Conc: 728.03 ng/ml



#4 2,4-DCAA

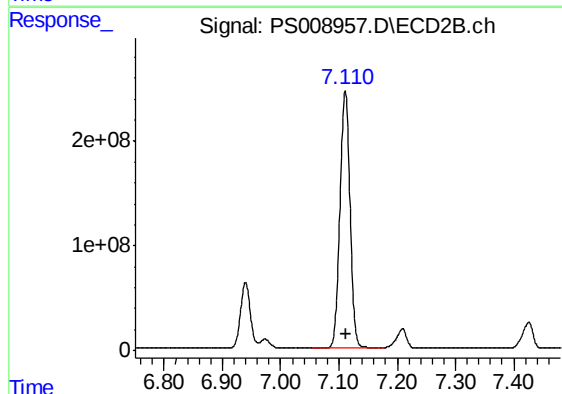
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 725533458
Conc: 752.98 ng/ml



#5 DICAMBA

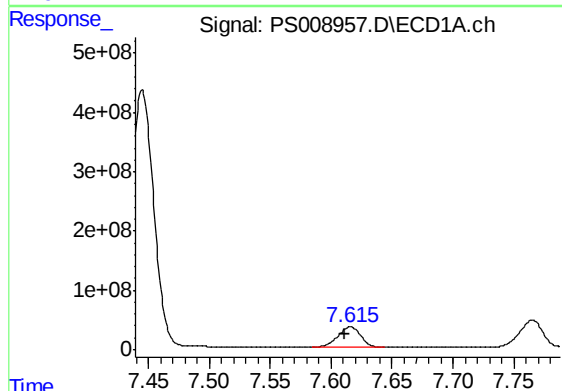
R.T.: 7.445 min
Delta R.T.: 0.005 min
Response: 5785782870
Conc: 712.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



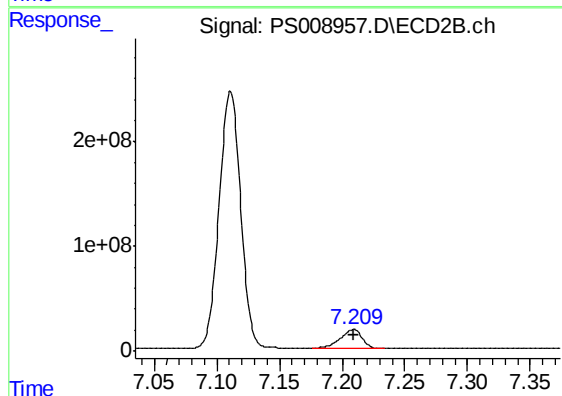
#5 DICAMBA

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 2933296345
Conc: 708.64 ng/ml



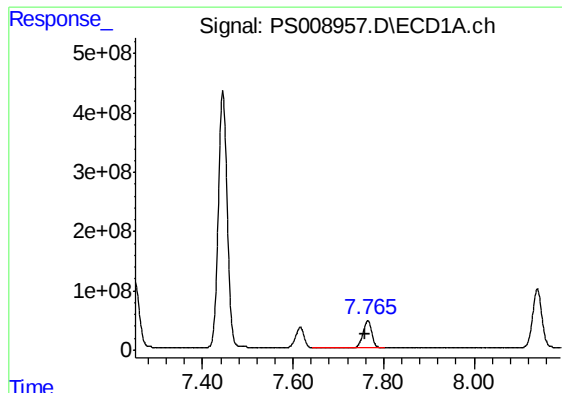
#6 MCPP

R.T.: 7.616 min
Delta R.T.: 0.004 min
Response: 435722290
Conc: 72.45 ug/ml



#6 MCPP

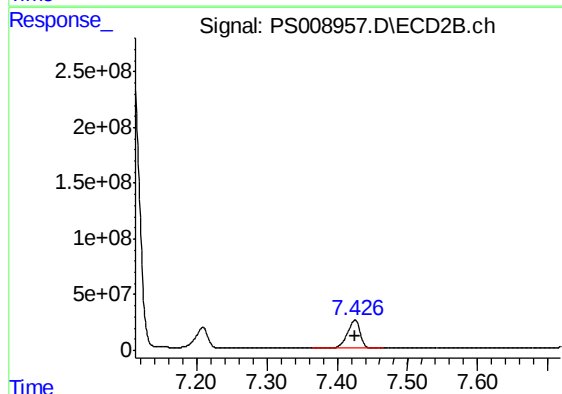
R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 212066329
Conc: 69.96 ug/ml



#7 MCPA

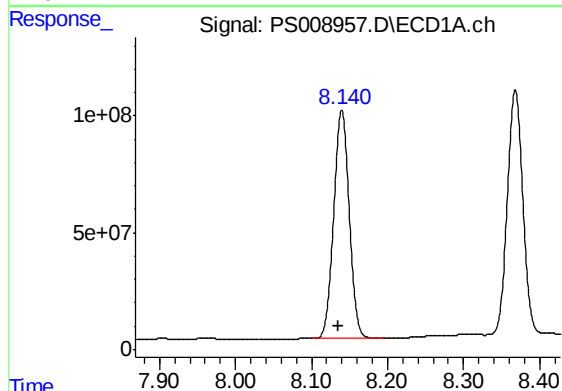
R.T.: 7.765 min
Delta R.T.: 0.005 min
Response: 606332637
Conc: 75.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



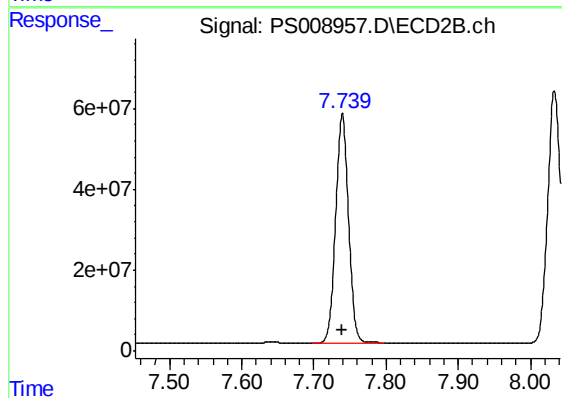
#7 MCPA

R.T.: 7.426 min
Delta R.T.: 0.000 min
Response: 304629945
Conc: 68.85 ug/ml



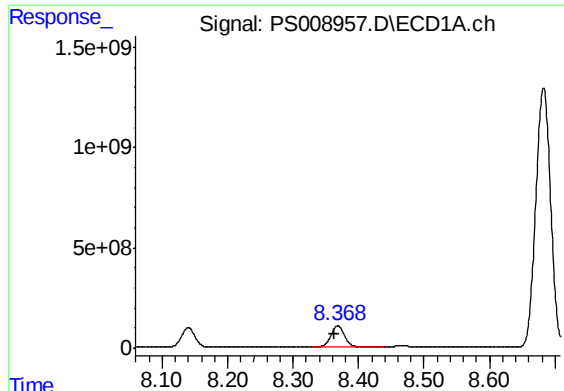
#8 DICHLORPROP

R.T.: 8.140 min
Delta R.T.: 0.005 min
Response: 1371185797
Conc: 705.88 ng/ml



#8 DICHLORPROP

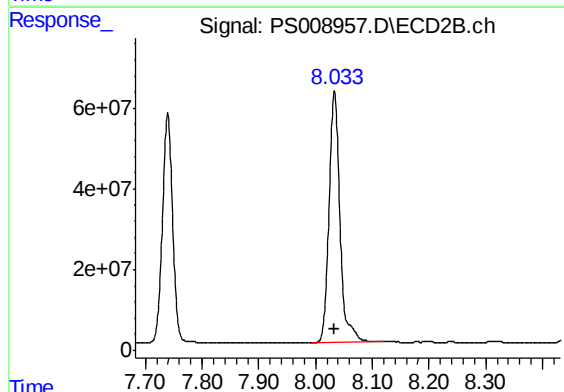
R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 699636660
Conc: 698.29 ng/ml



#9 2,4-D

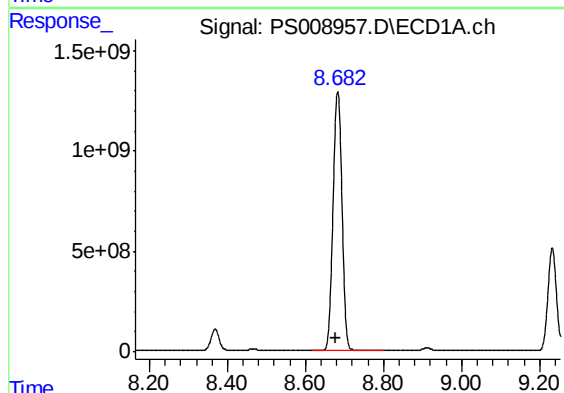
R.T.: 8.368 min
Delta R.T.: 0.006 min
Response: 1516621040
Conc: 731.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



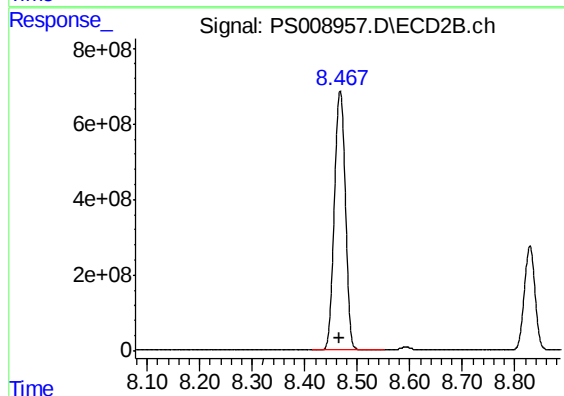
#9 2,4-D

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 837117026
Conc: 706.55 ng/ml



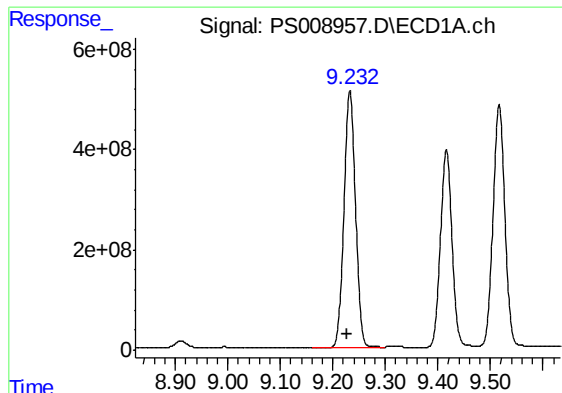
#10 Pentachlorophenol

R.T.: 8.683 min
Delta R.T.: 0.006 min
Response: 20320792776
Conc: 700.21 ng/ml



#10 Pentachlorophenol

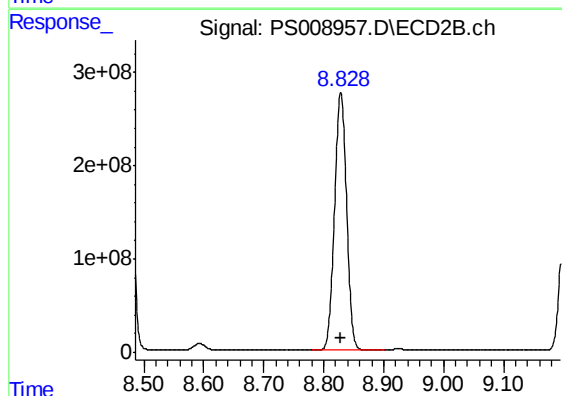
R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 9923056895
Conc: 698.44 ng/ml



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

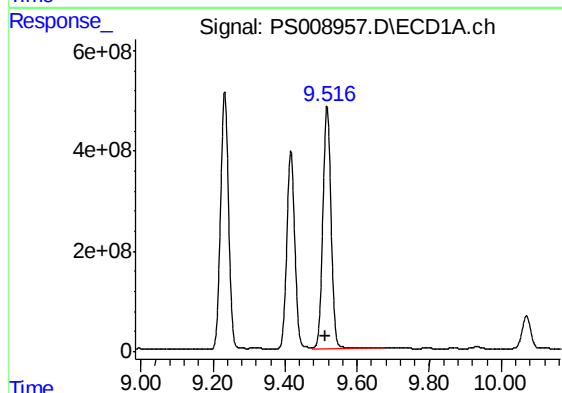
R.T.: 9.233 min
Delta R.T.: 0.006 min
Response: 7800439448
Conc: 709.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



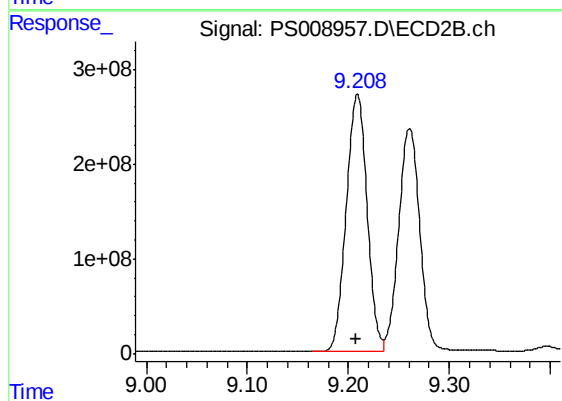
#11 2,4,5-TP (SILVEX)

R.T.: 8.829 min
Delta R.T.: 0.000 min
Response: 3866364243
Conc: 713.76 ng/ml



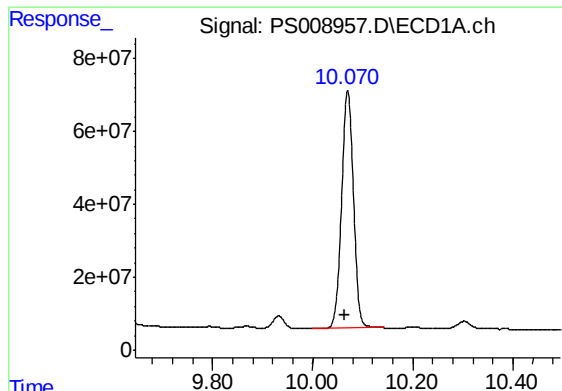
#12 2,4,5-T

R.T.: 9.517 min
Delta R.T.: 0.006 min
Response: 7674269230
Conc: 717.75 ng/ml



#12 2,4,5-T

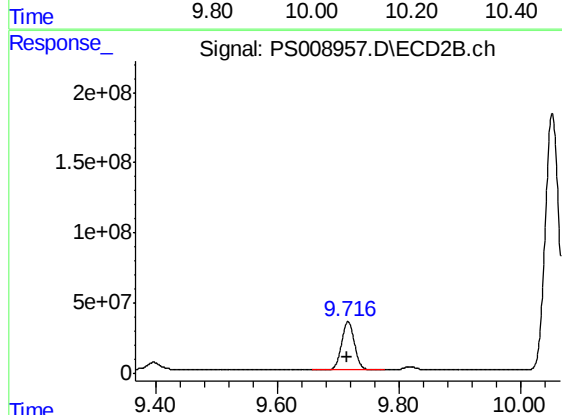
R.T.: 9.209 min
Delta R.T.: 0.001 min
Response: 3882329318
Conc: 717.21 ng/ml



#13 2,4-DB

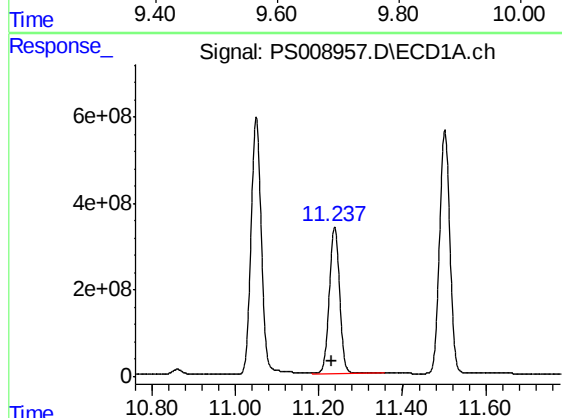
R.T.: 10.070 min
Delta R.T.: 0.006 min
Response: 1063544905
Conc: 737.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



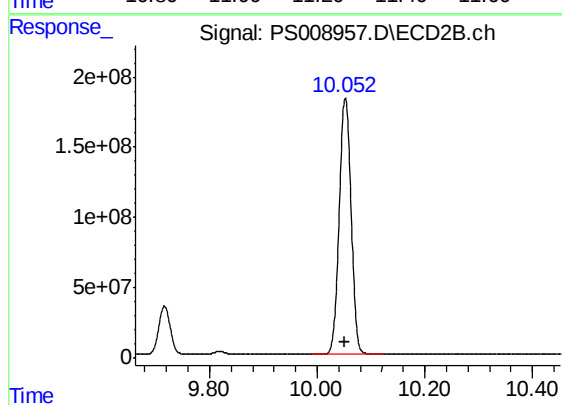
#13 2,4-DB

R.T.: 9.717 min
Delta R.T.: 0.001 min
Response: 503466838
Conc: 716.74 ng/ml



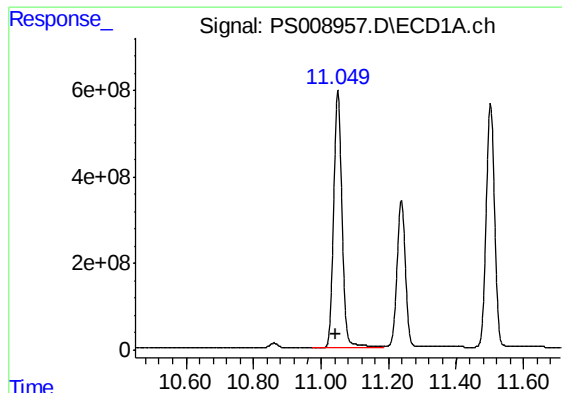
#14 DINOSEB

R.T.: 11.238 min
Delta R.T.: 0.006 min
Response: 5892646444
Conc: 696.50 ng/ml



#14 DINOSEB

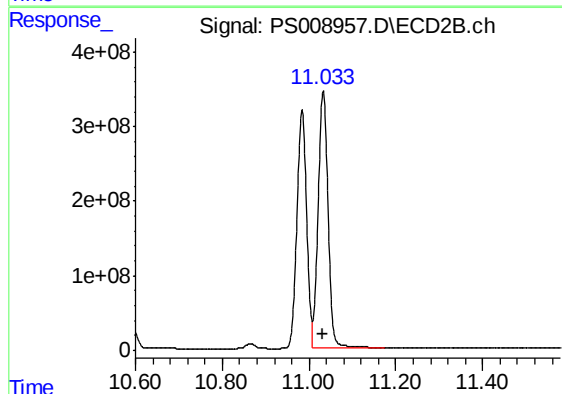
R.T.: 10.052 min
Delta R.T.: 0.000 min
Response: 2799013070
Conc: 707.88 ng/ml



#15 Picloram

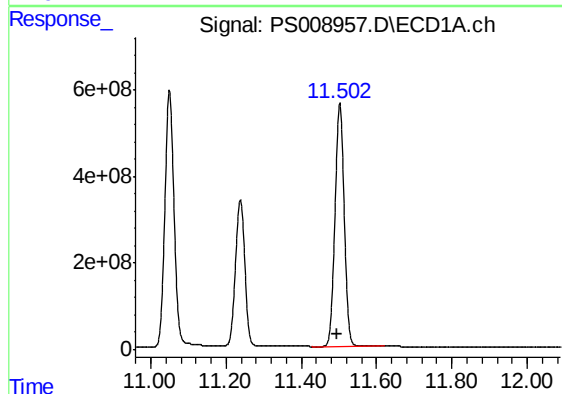
R.T.: 11.050 min
Delta R.T.: 0.007 min
Response: 10252725828
Conc: 748.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



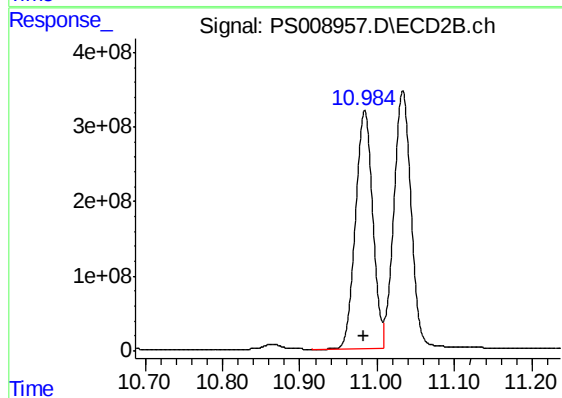
#15 Picloram

R.T.: 11.033 min
Delta R.T.: 0.002 min
Response: 5437564766
Conc: 748.30 ng/ml



#16 DCPA

R.T.: 11.502 min
Delta R.T.: 0.007 min
Response: 9650200120
Conc: 702.30 ng/ml



#16 DCPA

R.T.: 10.984 min
Delta R.T.: 0.002 min
Response: 4962165038
Conc: 717.14 ng/ml