

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011420\
 Data File : PS008412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2020 19:05
 Operator : DD\AJ
 Sample : L1014-05MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-03-011020MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 23:49:14 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	6.290	5.987	879.1E6	382.7E6	497.848	403.966
Target Compounds							
1) T	Dalapon	2.551	2.245	1015.4E6	447.2E6	396.031	352.768
2) T	3,5-DICHL...	5.509	5.144	1328.6E6	631.2E6	554.707	451.755
3) T	4-Nitroph...	0.000	5.618	0	11311272	N.D.	19.051
5) T	DICAMBA	6.483	6.158	3485.5E6	1756.2E6	507.152	439.163
6) T	MCPD	6.648	6.251	140.5E6	142.2E6	27.569	46.751 #
7) T	MCPA	6.796	6.464	390.5E6	188.3E6	53.446	44.106
8) T	DICHLORPROP	7.172	6.781	926.7E6	461.3E6	564.868	477.461
9) T	2,4-D	7.399	7.074	1115.4E6	639.2E6	613.147	545.263
10) T	Pentachlo...	7.715	7.510	11764.1E6	5760.2E6	483.904	426.517
11) T	2,4,5-TP ...	8.261	7.869	5475.0E6	3436.0E6	586.265	657.411
12) T	2,4,5-T	8.546	8.248	4898.0E6	2550.2E6	530.862	482.253
13) T	2,4-DB	9.098	8.756	676.1E6	329.7E6	487.703	465.814
14) T	DINOSEB	10.263	9.092	2655.9E6	1195.2E6	370.163	316.375
15) T	Picloram	10.074	10.072	5693.7E6	3027.2E6	456.167	407.467
16) T	DCPA	10.527	10.023	4369.0E6	2265.6E6	368.140	347.666

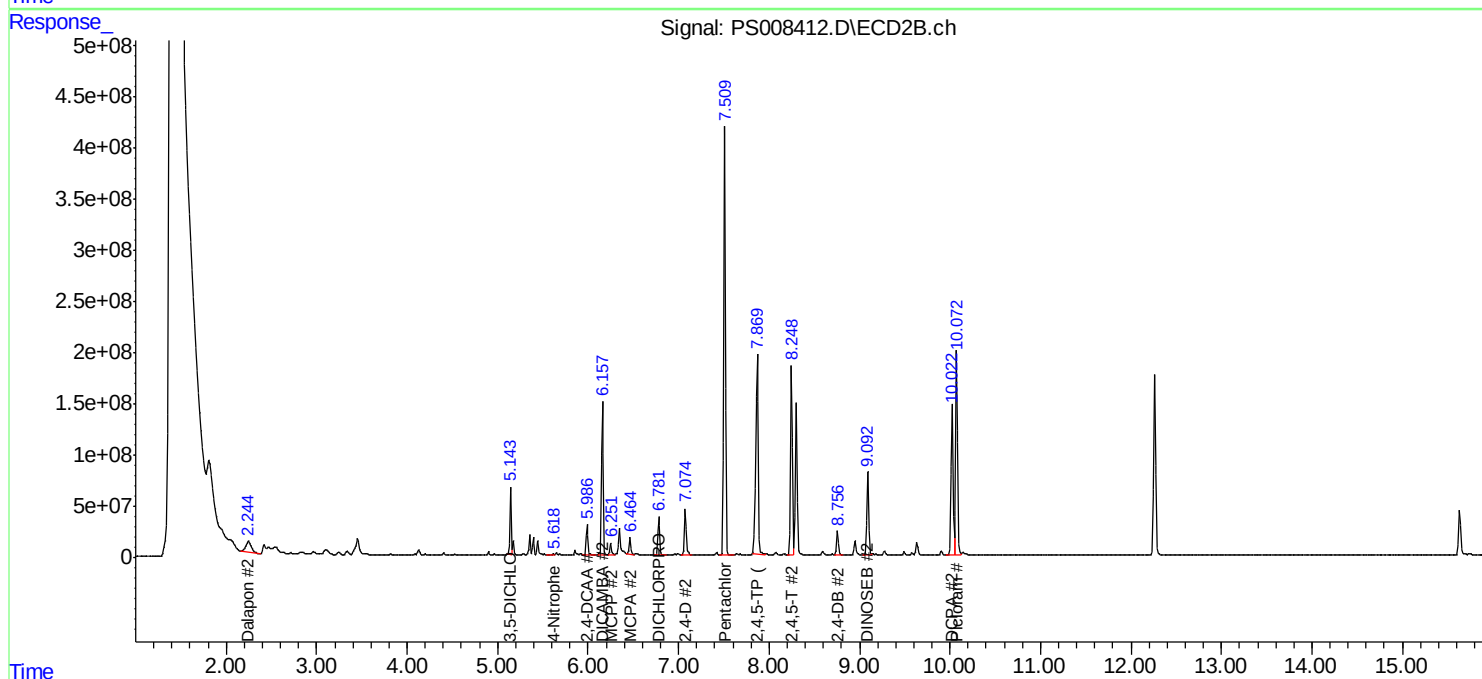
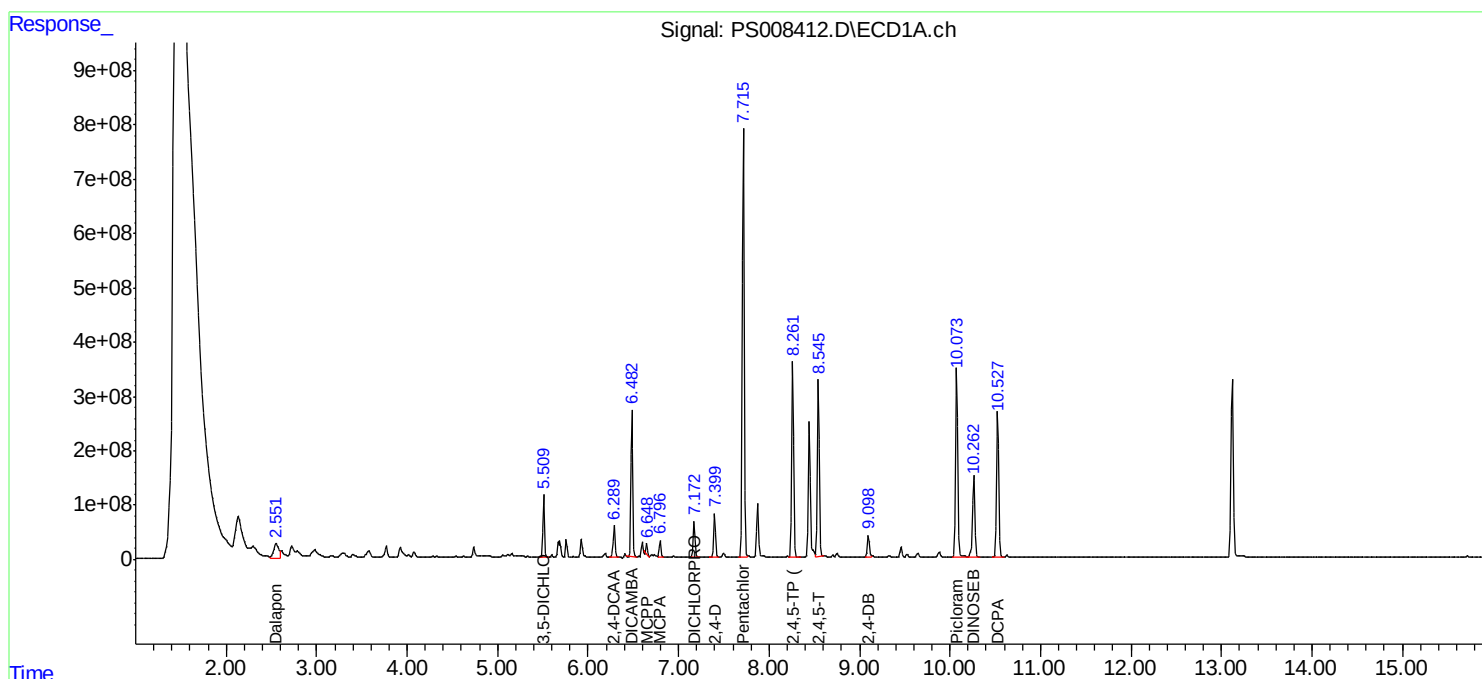
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

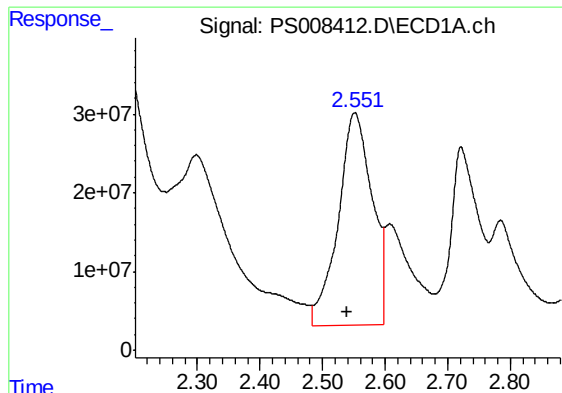
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011420\
Data File : PS008412.D
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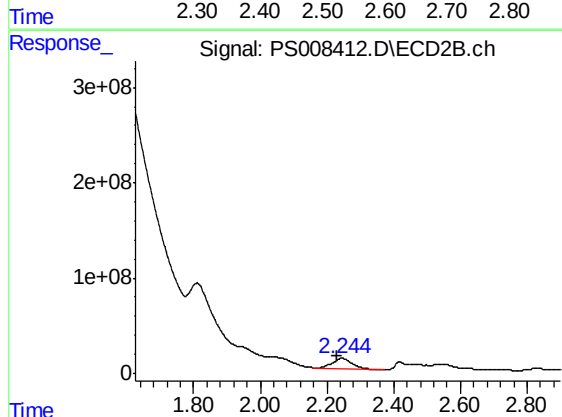




#1 Dalapon

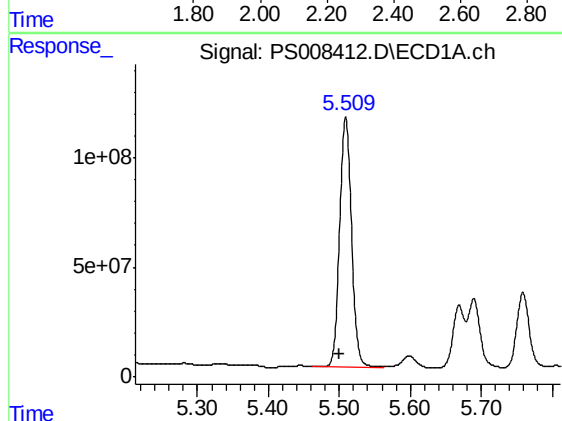
R.T.: 2.551 min
Delta R.T.: 0.011 min
Response: 1015362479
Conc: 396.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-011020MSD



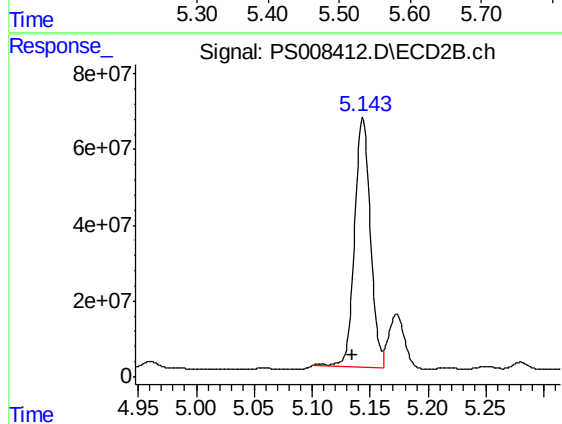
#1 Dalapon

R.T.: 2.245 min
Delta R.T.: 0.014 min
Response: 447218704
Conc: 352.77 ng/ml



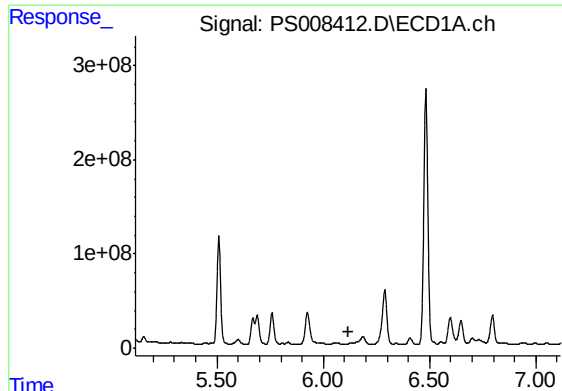
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.509 min
Delta R.T.: 0.008 min
Response: 1328616537
Conc: 554.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

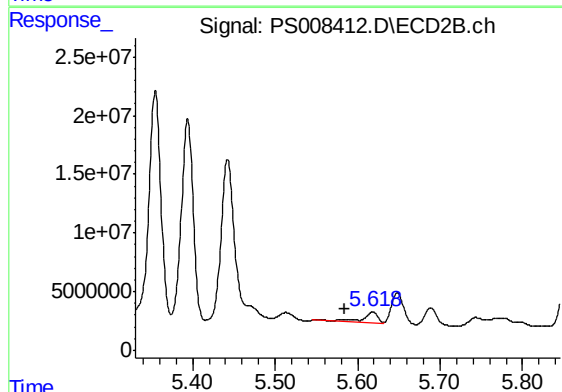
R.T.: 5.144 min
Delta R.T.: 0.009 min
Response: 631180722
Conc: 451.75 ng/ml



#3 4-Nitrophenol

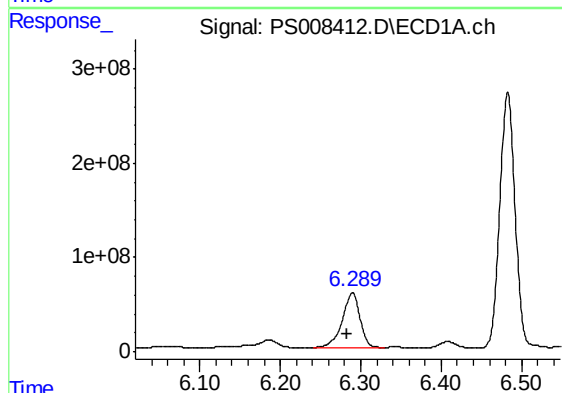
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OR-03-011020MSD



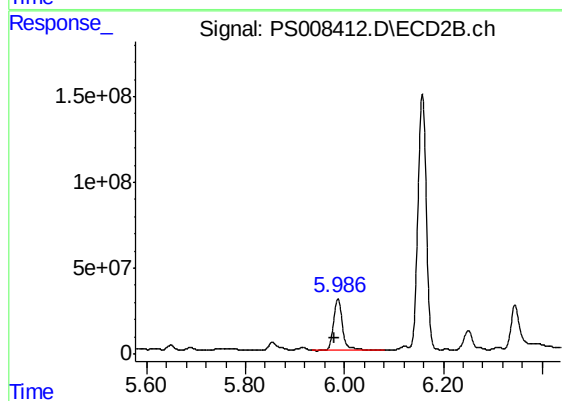
#3 4-Nitrophenol

R.T.: 5.618 min
Delta R.T.: 0.033 min
Response: 11311272
Conc: 19.05 ng/ml



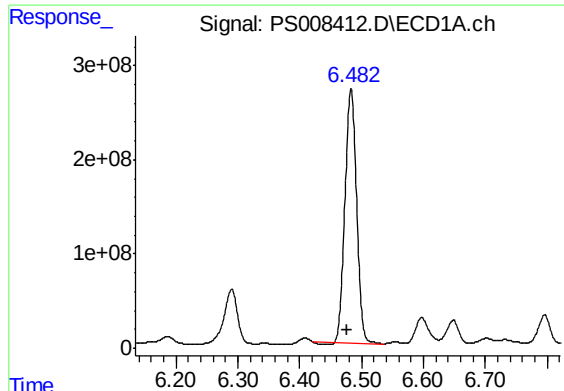
#4 2,4-DCAA

R.T.: 6.290 min
Delta R.T.: 0.007 min
Response: 879052294
Conc: 497.85 ng/ml



#4 2,4-DCAA

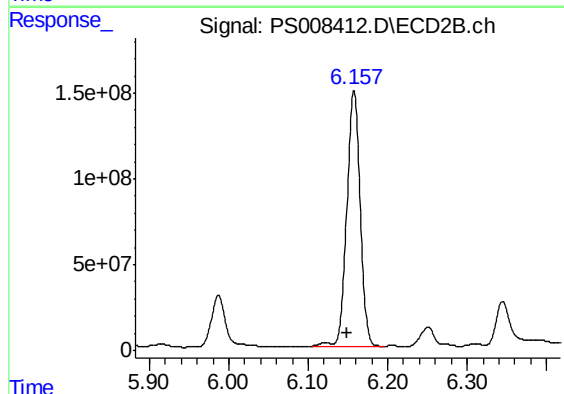
R.T.: 5.987 min
Delta R.T.: 0.008 min
Response: 382742808
Conc: 403.97 ng/ml



#5 DICAMBA

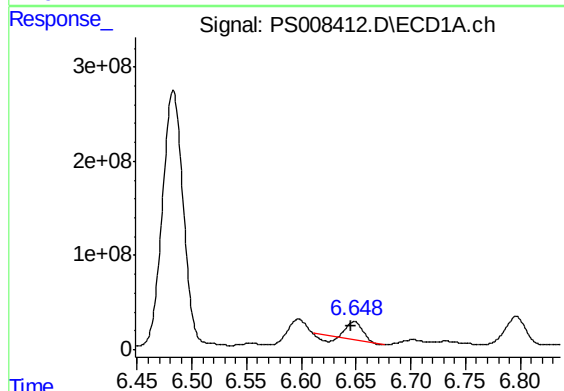
R.T.: 6.483 min
Delta R.T.: 0.007 min
Response: 3485507866
Conc: 507.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-011020MSD



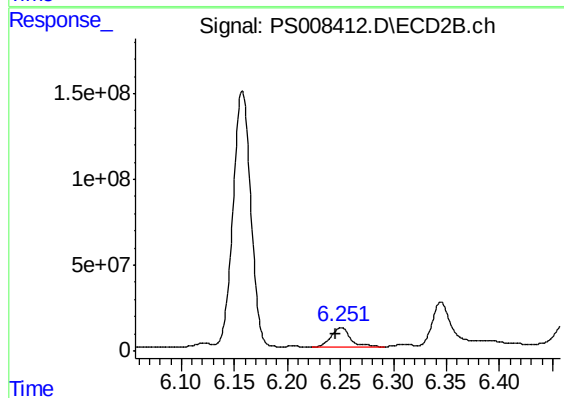
#5 DICAMBA

R.T.: 6.158 min
Delta R.T.: 0.008 min
Response: 1756228967
Conc: 439.16 ng/ml



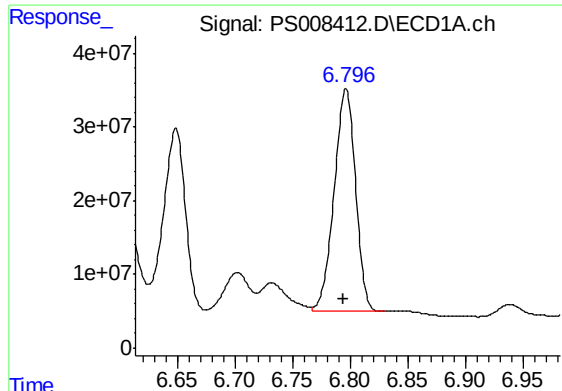
#6 MCPP

R.T.: 6.648 min
Delta R.T.: 0.003 min
Response: 140513770
Conc: 27.57 ug/ml



#6 MCPP

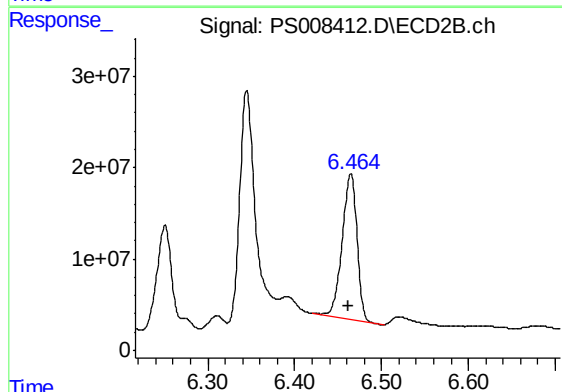
R.T.: 6.251 min
Delta R.T.: 0.004 min
Response: 142159575
Conc: 46.75 ug/ml



#7 MCPA

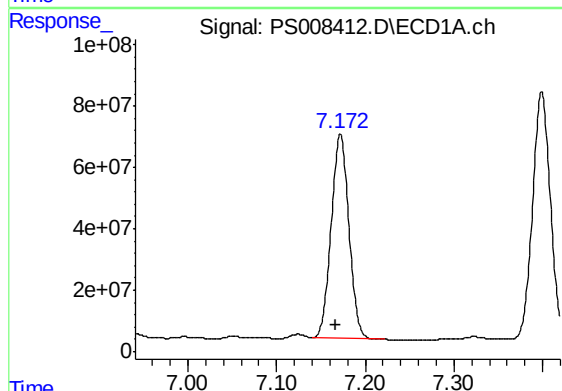
R.T.: 6.796 min
Delta R.T.: 0.002 min
Response: 390549210
Conc: 53.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-011020MSD



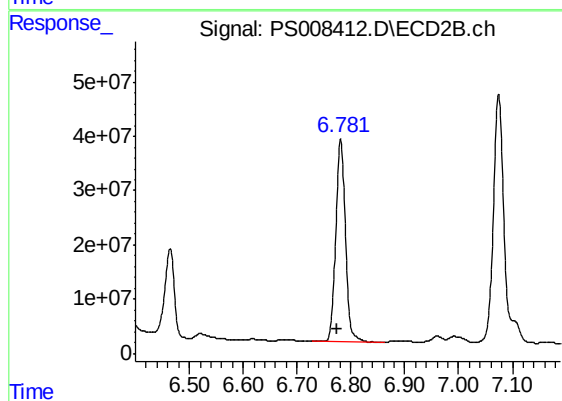
#7 MCPA

R.T.: 6.464 min
Delta R.T.: 0.003 min
Response: 188326504
Conc: 44.11 ug/ml



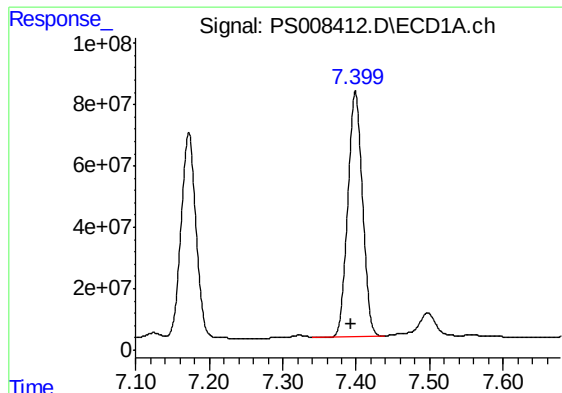
#8 DICHLORPROP

R.T.: 7.172 min
Delta R.T.: 0.005 min
Response: 926686186
Conc: 564.87 ng/ml



#8 DICHLORPROP

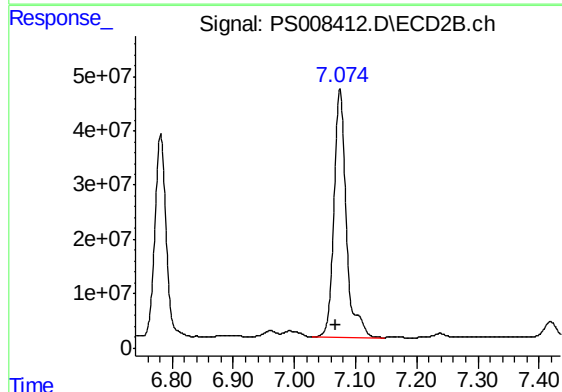
R.T.: 6.781 min
Delta R.T.: 0.007 min
Response: 461298269
Conc: 477.46 ng/ml



#9 2,4-D

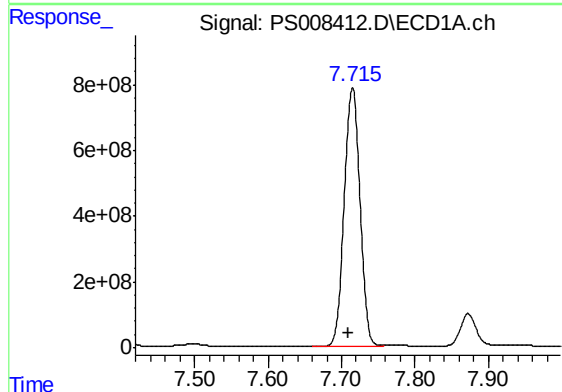
R.T.: 7.399 min
Delta R.T.: 0.005 min
Response: 1115378212
Conc: 613.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-011020MSD



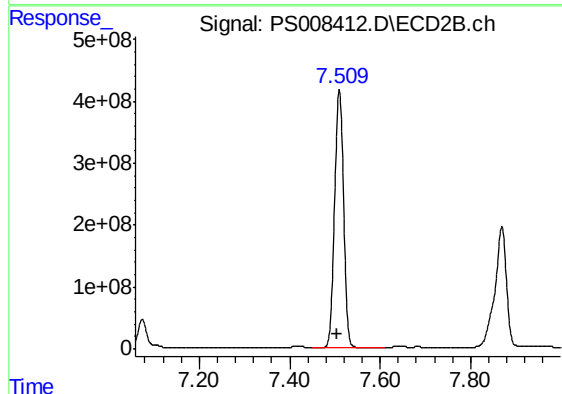
#9 2,4-D

R.T.: 7.074 min
Delta R.T.: 0.006 min
Response: 639180415
Conc: 545.26 ng/ml



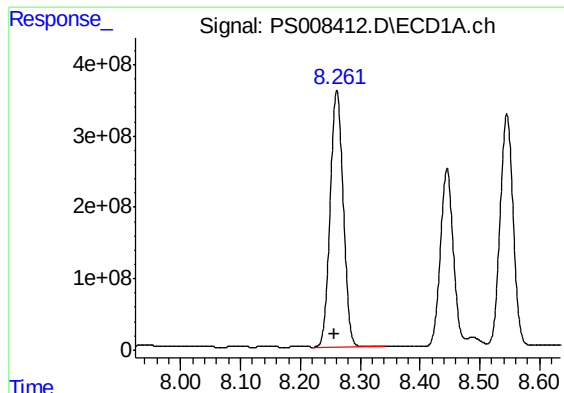
#10 Pentachlorophenol

R.T.: 7.715 min
Delta R.T.: 0.005 min
Response: 11764090743
Conc: 483.90 ng/ml



#10 Pentachlorophenol

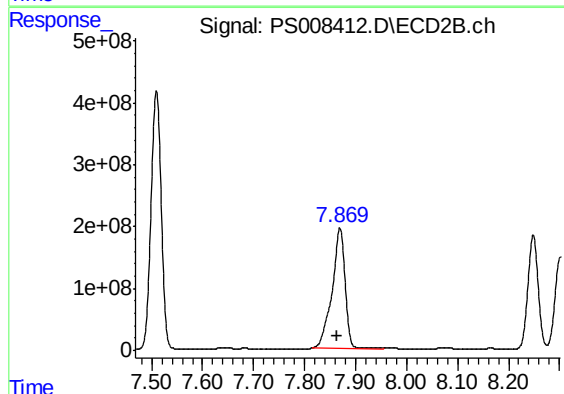
R.T.: 7.510 min
Delta R.T.: 0.005 min
Response: 5760247357
Conc: 426.52 ng/ml



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

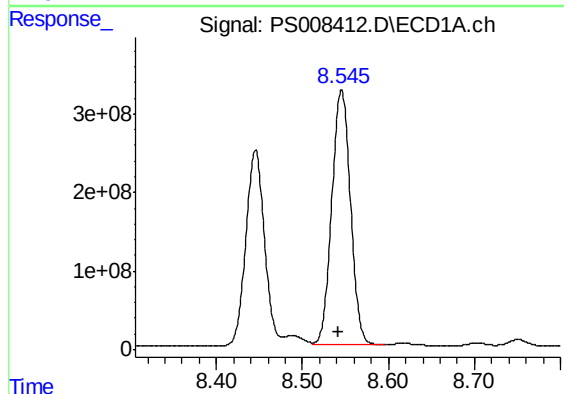
R.T.: 8.261 min
Delta R.T.: 0.003 min
Response: 5474993597
Conc: 586.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-011020MSD



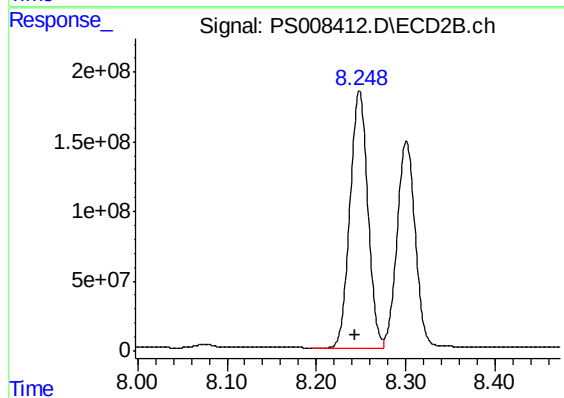
#11 2,4,5-TP (SILVEX)

R.T.: 7.869 min
Delta R.T.: 0.005 min
Response: 3436036947
Conc: 657.41 ng/ml



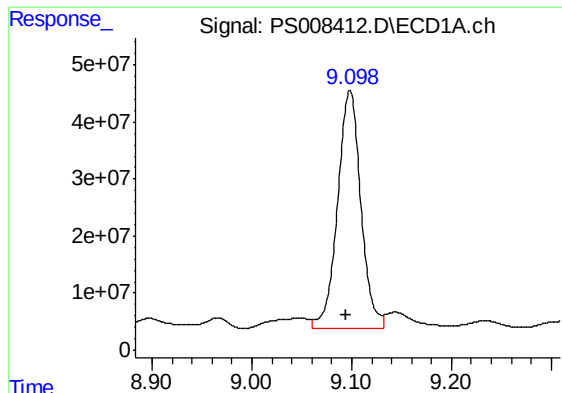
#12 2,4,5-T

R.T.: 8.546 min
Delta R.T.: 0.004 min
Response: 4898030456
Conc: 530.86 ng/ml



#12 2,4,5-T

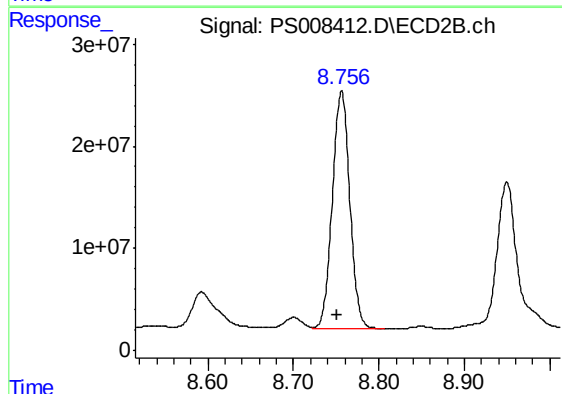
R.T.: 8.248 min
Delta R.T.: 0.005 min
Response: 2550211534
Conc: 482.25 ng/ml



#13 2,4-DB

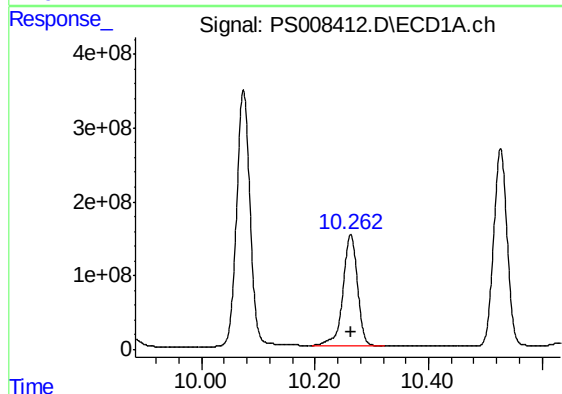
R.T.: 9.098 min
Delta R.T.: 0.003 min
Response: 676075690
Conc: 487.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-011020MSD



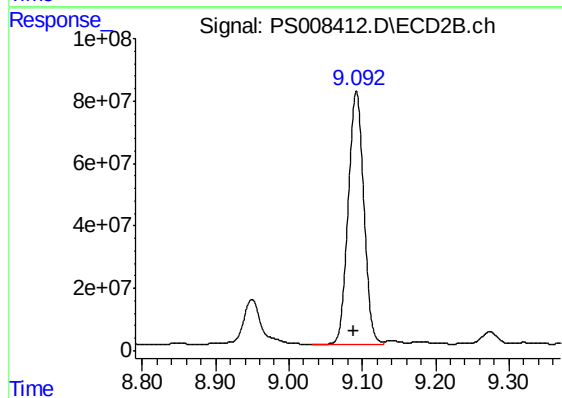
#13 2,4-DB

R.T.: 8.756 min
Delta R.T.: 0.005 min
Response: 329748600
Conc: 465.81 ng/ml



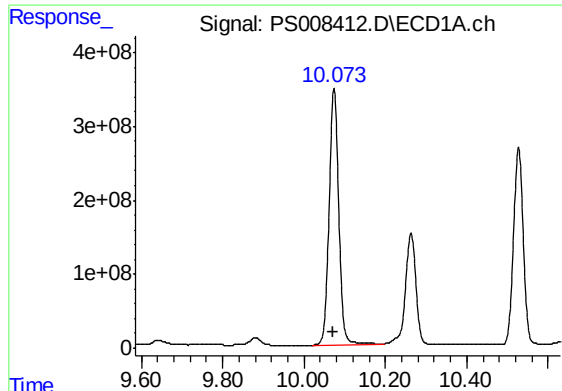
#14 DINOSEB

R.T.: 10.263 min
Delta R.T.: 0.000 min
Response: 2655862313
Conc: 370.16 ng/ml



#14 DINOSEB

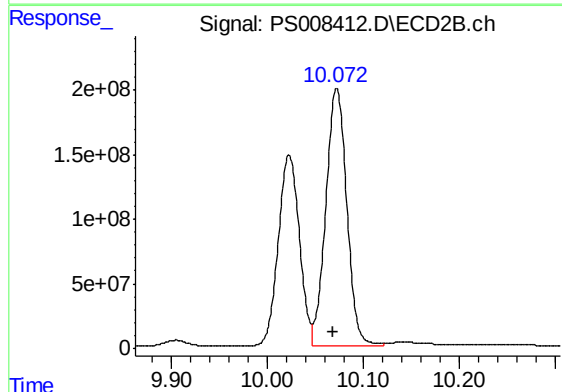
R.T.: 9.092 min
Delta R.T.: 0.004 min
Response: 1195170450
Conc: 316.37 ng/ml



#15 Picloram

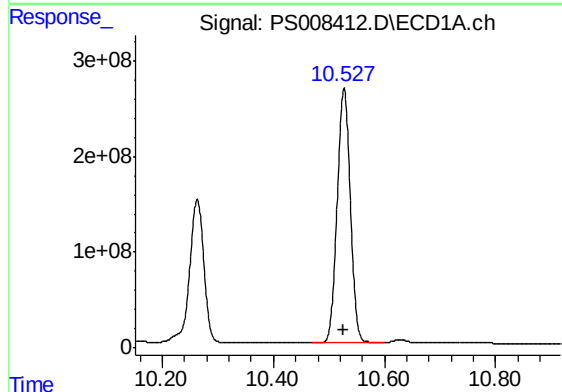
R.T.: 10.074 min
Delta R.T.: 0.000 min
Response: 5693743582
Conc: 456.17 ng/ml

Instrument :
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ClientSampleId :
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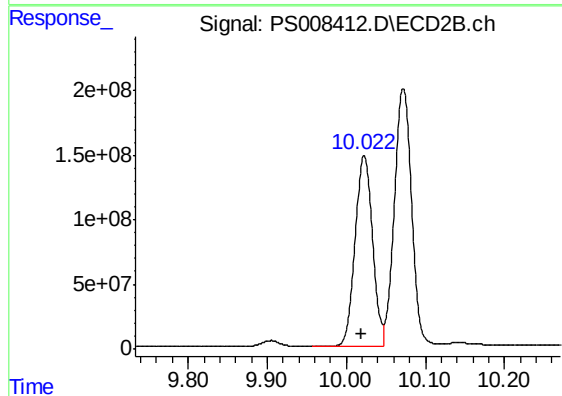
#15 Picloram

R.T.: 10.072 min
Delta R.T.: 0.004 min
Response: 3027178210
Conc: 407.47 ng/ml



#16 DCPA

R.T.: 10.527 min
Delta R.T.: 0.000 min
Response: 4369024627
Conc: 368.14 ng/ml



#16 DCPA

R.T.: 10.023 min
Delta R.T.: 0.003 min
Response: 2265628068
Conc: 347.67 ng/ml