

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012820\
 Data File : PS008587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2020 19:22
 Operator : DD\AJ
 Sample : L1008-21MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-02-012420MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 04:40:03 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	6.285	5.979	523.5E6	266.6E6	296.494	281.336
Target Compounds							
1) T	Dalapon	2.549	2.244	992.1E6	416.8E6	386.973	328.748
2) T	3,5-DICHL...	5.503	5.137	1114.5E6	560.4E6	465.320	401.071
3) T	4-Nitroph...	0.000	5.611	0	12461571	N.D.	20.988
5) T	DICAMBA	6.478	6.150	3424.4E6	1772.4E6	498.261	443.204
6) T	MCPD	6.643	6.243	96350923	155.4E6	18.904	51.102 #
7) T	MCPA	6.791	6.457	393.1E6	207.6E6	53.791	48.616
8) T	DICHLORPROP	7.167	6.773	940.3E6	530.1E6	573.166	548.626
9) T	2,4-D	7.394	7.067	1155.8E6	683.0E6	635.372	582.632
10) T	Pentachlo...	7.710	7.502	8357.8E6	4224.1E6	343.791	312.773
11) T	2,4,5-TP ...	8.258	7.860	5666.4E6	4803.4E6	606.764	919.035 #
12) T	2,4,5-T	8.541	8.239	5215.8E6	2740.3E6	565.301	518.202
13) T	2,4-DB	9.095	8.748	693.0E6	356.7E6	499.894	503.892
14) T	DINOSEB	10.260	9.084	1760.6E6	815.1E6	245.381	215.774
15) T	Picloram	10.072	10.064	4745.3E6	2628.0E6	380.182	353.731
16) T	DCPA	10.526	10.015	4210.6E6	2245.3E6	354.794	344.541

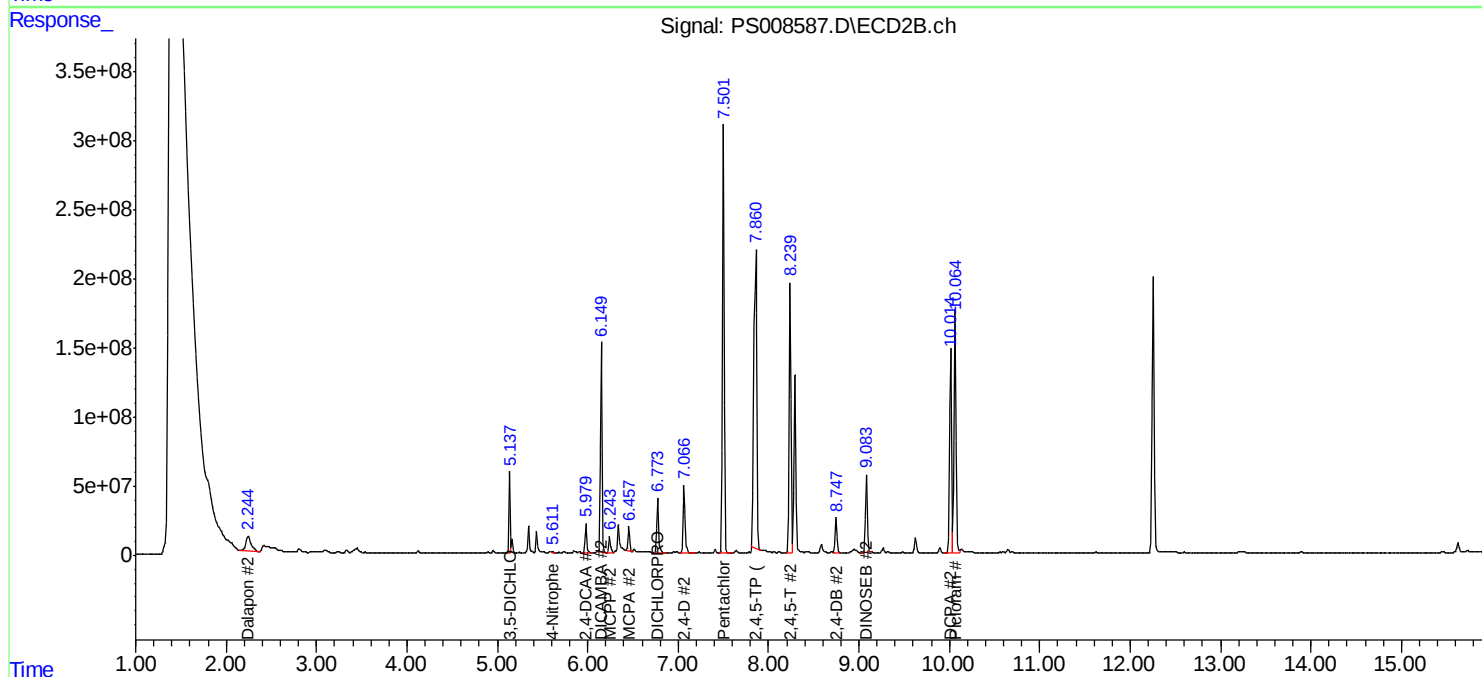
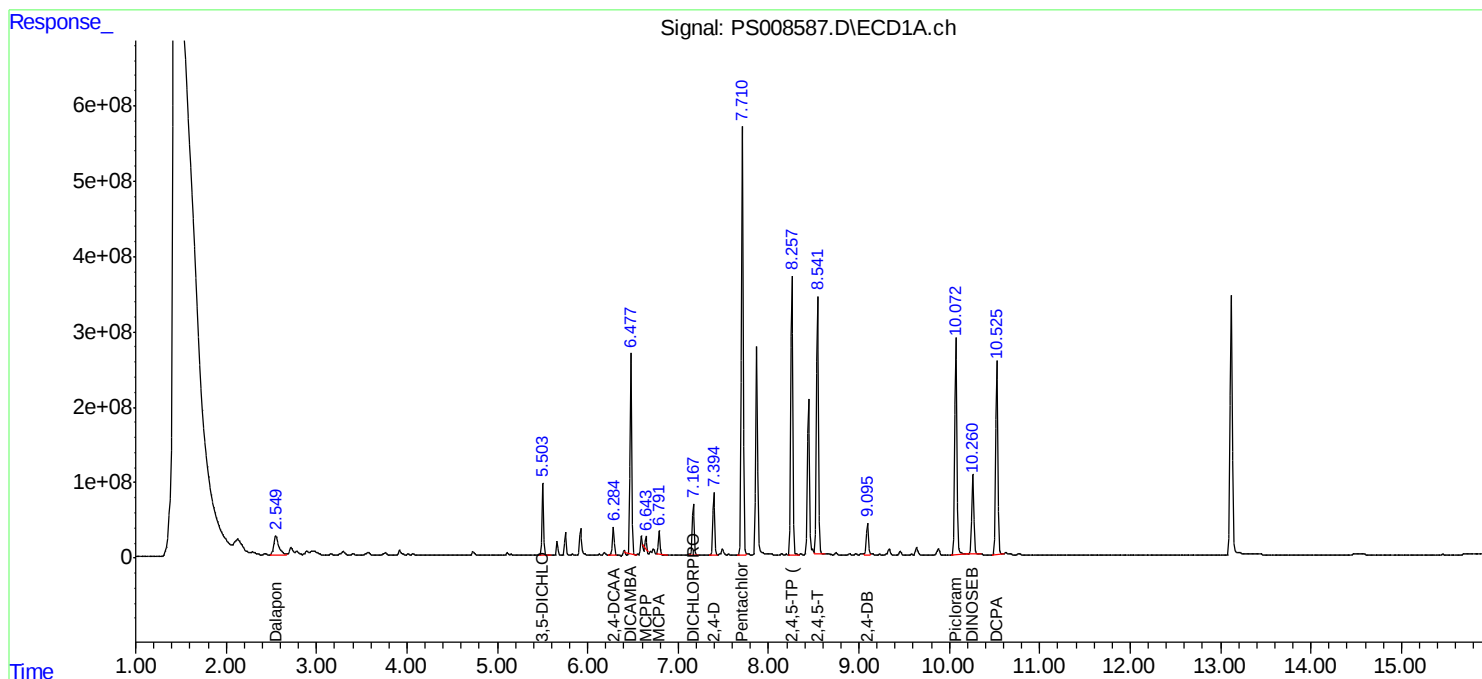
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

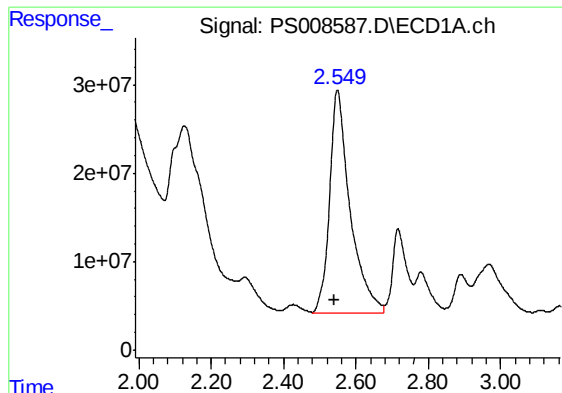
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012820\
Data File : PS008587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2020 19:22
Operator : DD\AJ
Sample : L1008-21MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
CL-02-012420MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 04:40:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
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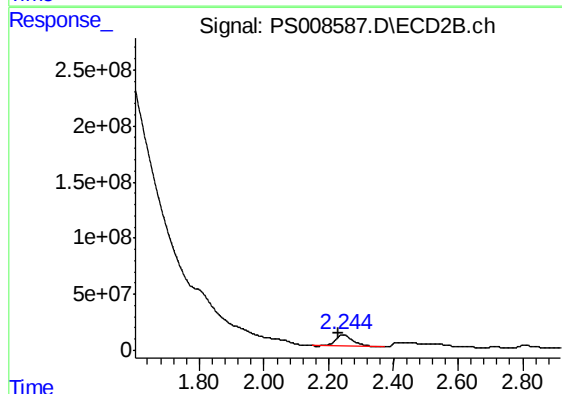




#1 Dalapon

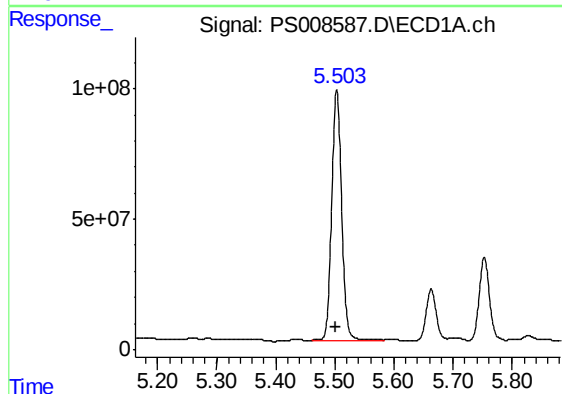
R.T.: 2.549 min
Delta R.T.: 0.009 min
Response: 992140651
Conc: 386.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MS



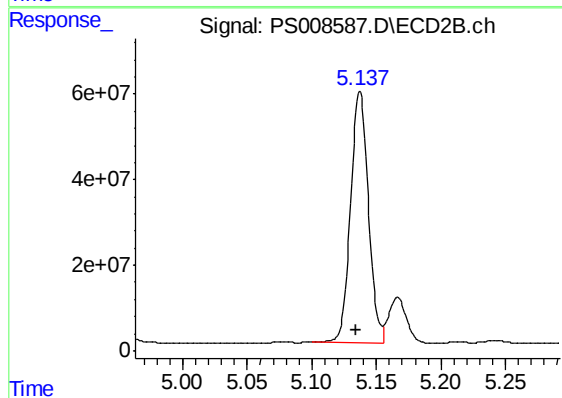
#1 Dalapon

R.T.: 2.244 min
Delta R.T.: 0.013 min
Response: 416767527
Conc: 328.75 ng/ml



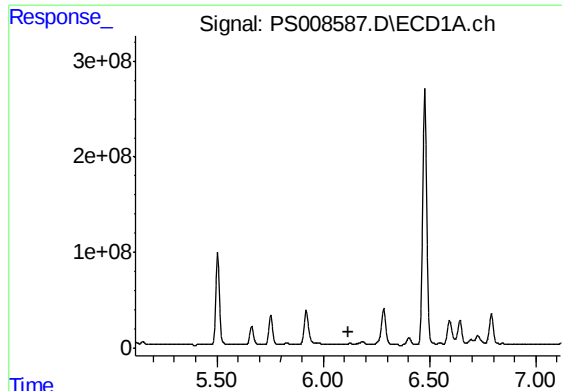
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.503 min
Delta R.T.: 0.002 min
Response: 1114519365
Conc: 465.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

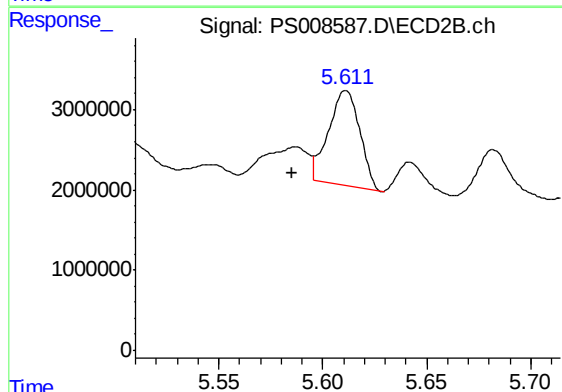
R.T.: 5.137 min
Delta R.T.: 0.003 min
Response: 560367150
Conc: 401.07 ng/ml



#3 4-Nitrophenol

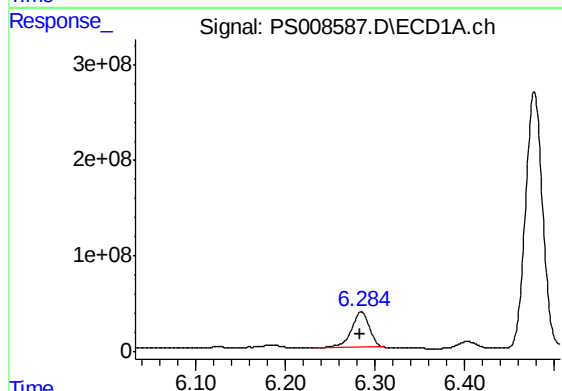
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MS



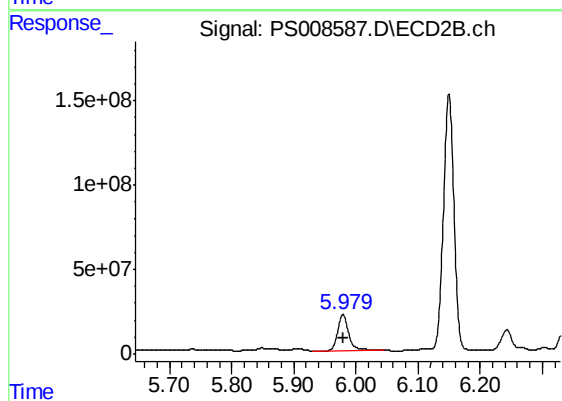
#3 4-Nitrophenol

R.T.: 5.611 min
Delta R.T.: 0.026 min
Response: 12461571
Conc: 20.99 ng/ml



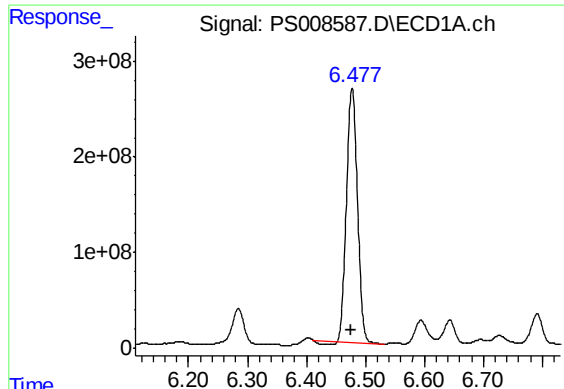
#4 2,4-DCAA

R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 523519882
Conc: 296.49 ng/ml



#4 2,4-DCAA

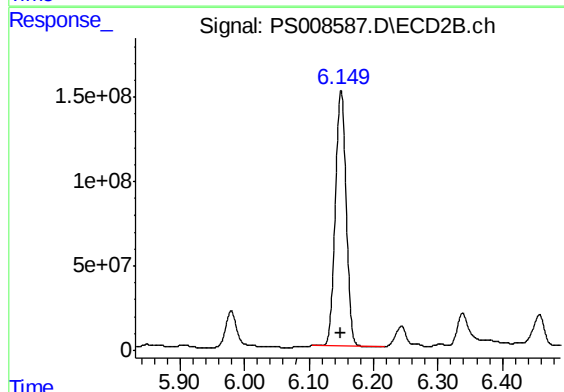
R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 266555151
Conc: 281.34 ng/ml



#5 DICAMBA

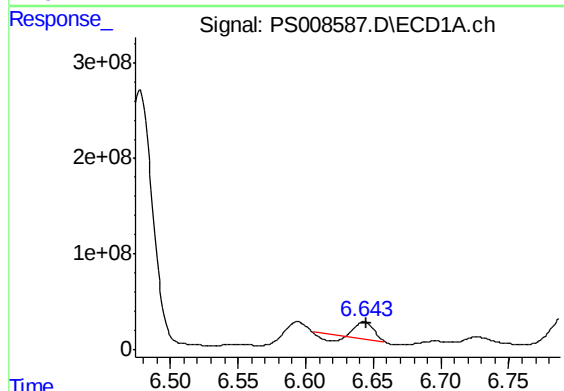
R.T.: 6.478 min
Delta R.T.: 0.002 min
Response: 3424404710
Conc: 498.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MS



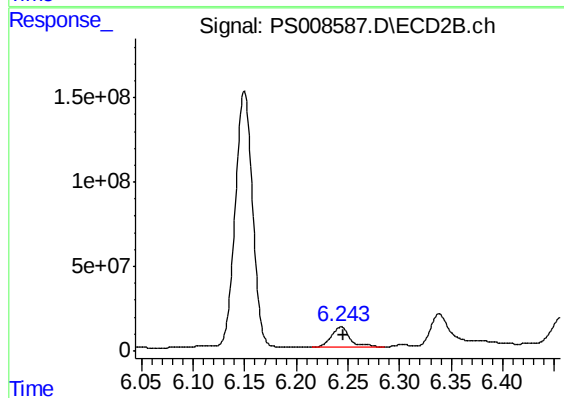
#5 DICAMBA

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 1772389376
Conc: 443.20 ng/ml



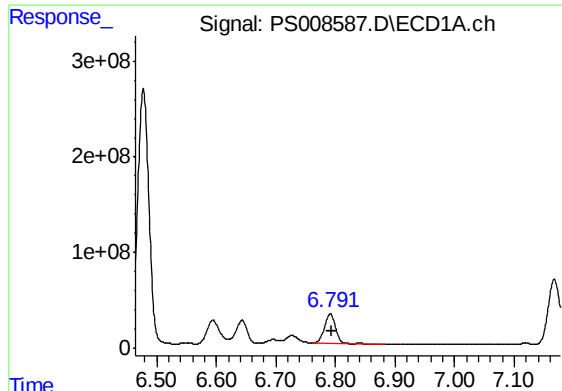
#6 MCPP

R.T.: 6.643 min
Delta R.T.: -0.002 min
Response: 96350923
Conc: 18.90 ug/ml



#6 MCPP

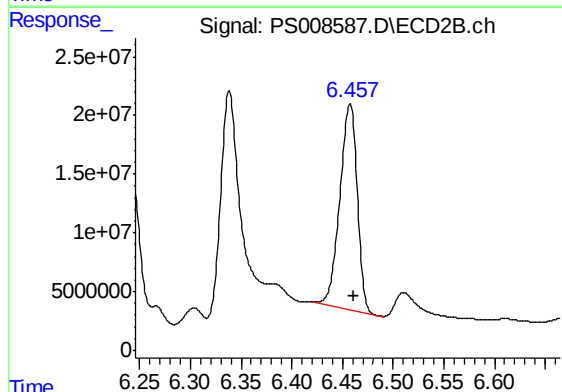
R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 155389843
Conc: 51.10 ug/ml



#7 MCPA

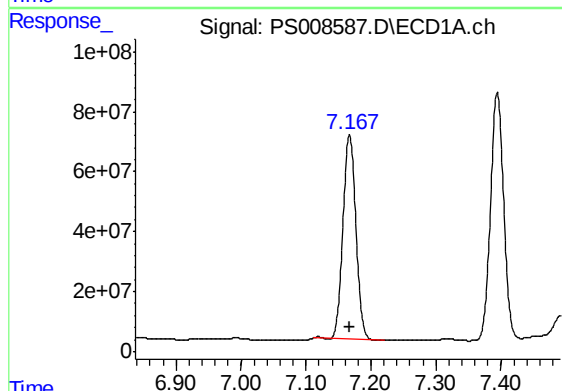
R.T.: 6.791 min
Delta R.T.: -0.003 min
Response: 393066594
Conc: 53.79 ug/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MS



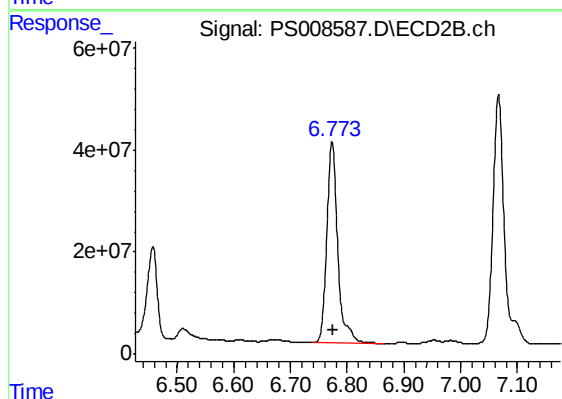
#7 MCPA

R.T.: 6.457 min
Delta R.T.: -0.004 min
Response: 207584666
Conc: 48.62 ug/ml



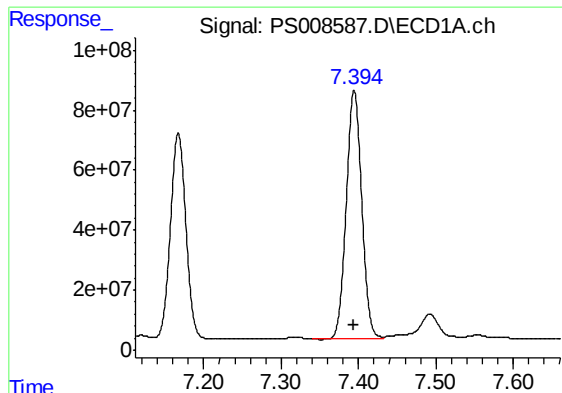
#8 DICHLORPROP

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 940300452
Conc: 573.17 ng/ml



#8 DICHLORPROP

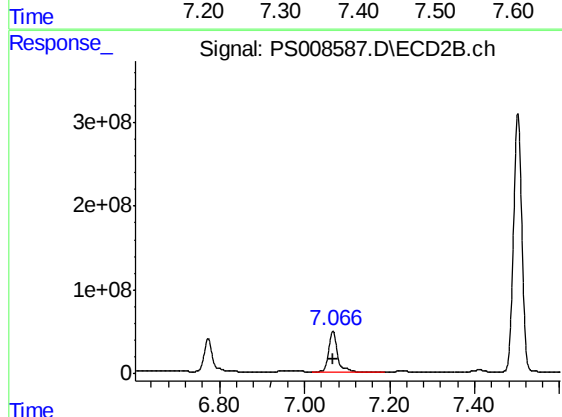
R.T.: 6.773 min
Delta R.T.: -0.001 min
Response: 530054814
Conc: 548.63 ng/ml



#9 2,4-D

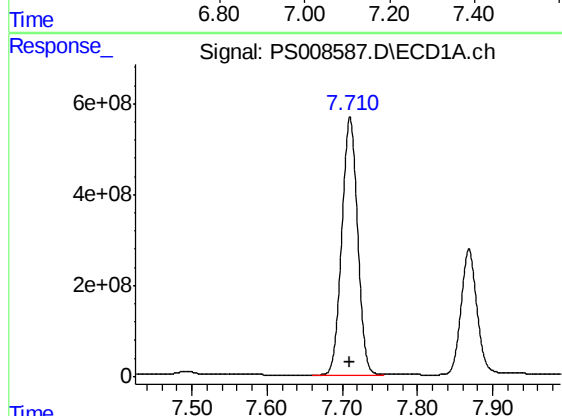
R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 1155807350
Conc: 635.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MS



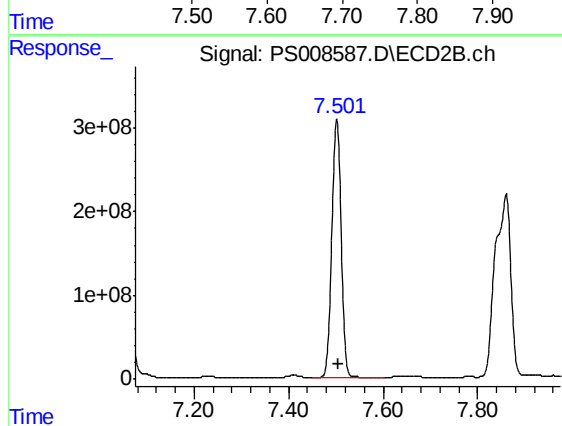
#9 2,4-D

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 682986666
Conc: 582.63 ng/ml



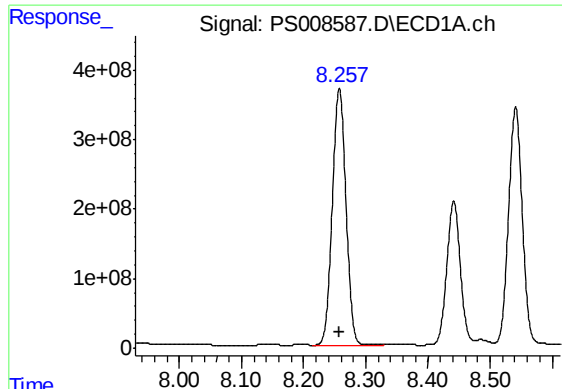
#10 Pentachlorophenol

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 8357842182
Conc: 343.79 ng/ml



#10 Pentachlorophenol

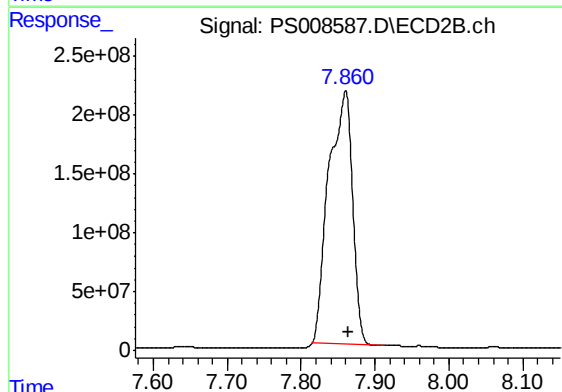
R.T.: 7.502 min
Delta R.T.: -0.003 min
Response: 4224094471
Conc: 312.77 ng/ml



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

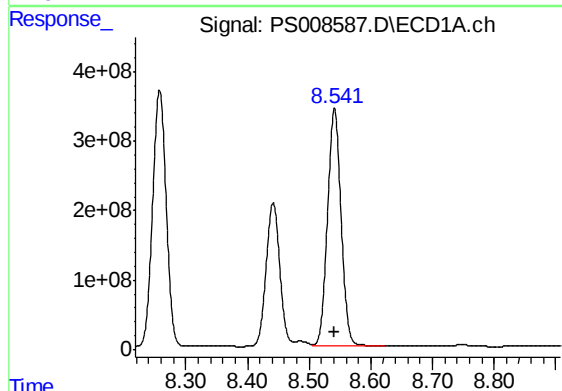
R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 5666430708
Conc: 606.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MS



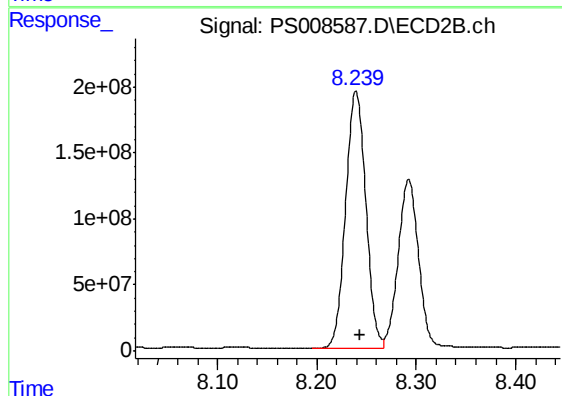
#11 2,4,5-TP (SILVEX)

R.T.: 7.860 min
Delta R.T.: -0.004 min
Response: 4803443972
Conc: 919.03 ng/ml



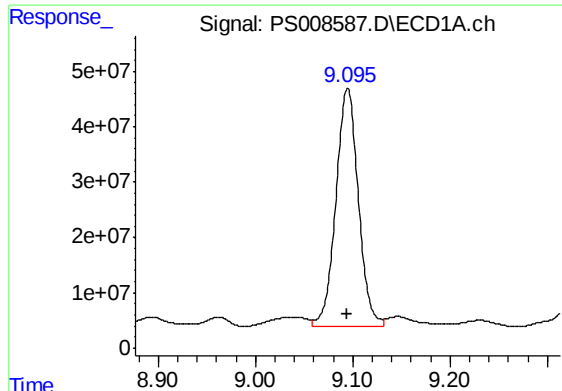
#12 2,4,5-T

R.T.: 8.541 min
Delta R.T.: 0.000 min
Response: 5215780882
Conc: 565.30 ng/ml



#12 2,4,5-T

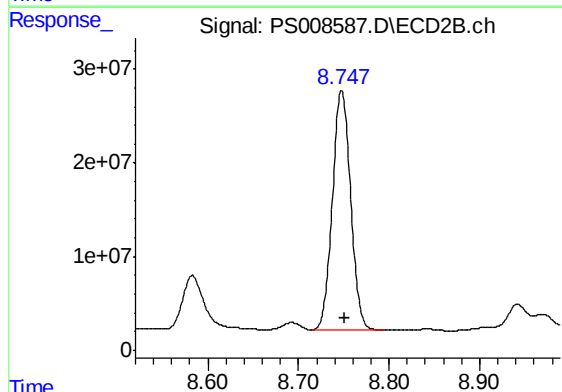
R.T.: 8.239 min
Delta R.T.: -0.004 min
Response: 2740314649
Conc: 518.20 ng/ml



#13 2,4-DB

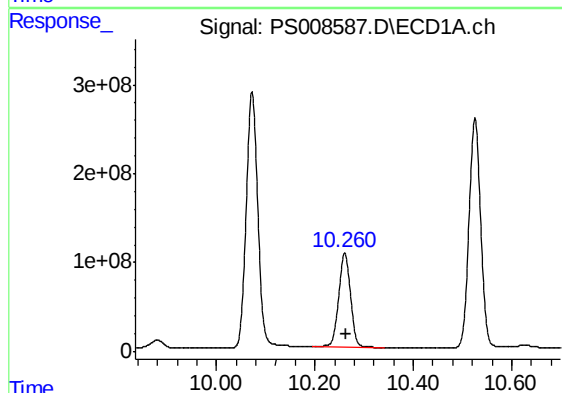
R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 692974716
Conc: 499.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MS



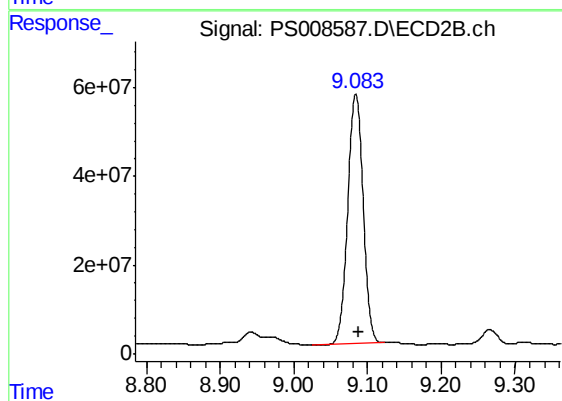
#13 2,4-DB

R.T.: 8.748 min
Delta R.T.: -0.003 min
Response: 356704159
Conc: 503.89 ng/ml



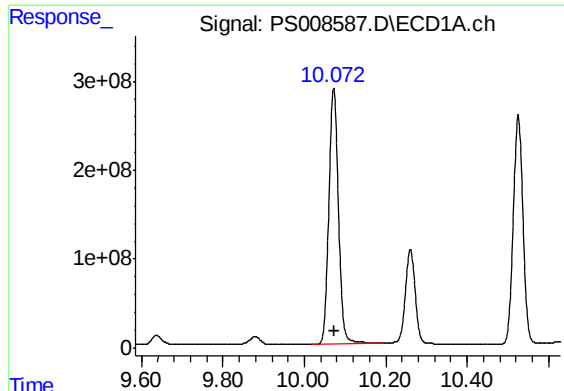
#14 DINOSEB

R.T.: 10.260 min
Delta R.T.: -0.002 min
Response: 1760573863
Conc: 245.38 ng/ml



#14 DINOSEB

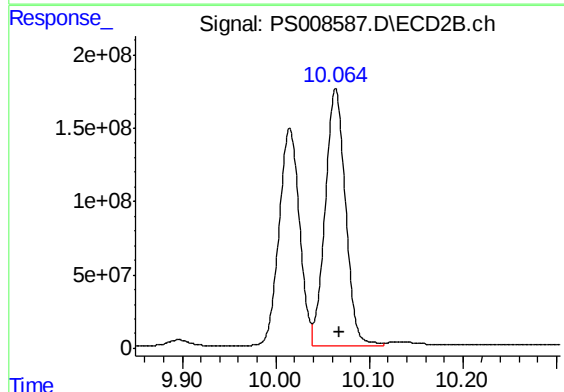
R.T.: 9.084 min
Delta R.T.: -0.004 min
Response: 815131101
Conc: 215.77 ng/ml



#15 Picloram

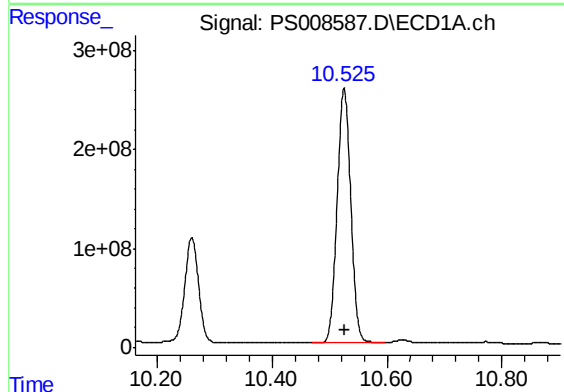
R.T.: 10.072 min
Delta R.T.: 0.000 min
Response: 4745318368
Conc: 380.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MS



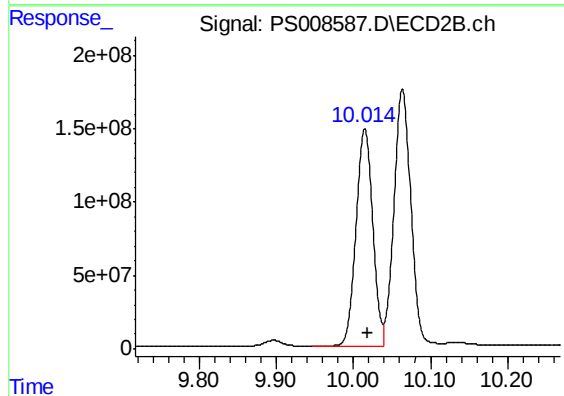
#15 Picloram

R.T.: 10.064 min
Delta R.T.: -0.004 min
Response: 2627962160
Conc: 353.73 ng/ml



#16 DCPA

R.T.: 10.526 min
Delta R.T.: -0.002 min
Response: 4210632532
Conc: 354.79 ng/ml



#16 DCPA

R.T.: 10.015 min
Delta R.T.: -0.004 min
Response: 2245258605
Conc: 344.54 ng/ml