

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071621\
 Data File : PS016142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2021 21:38
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 01:40:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 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	7.186	6.766	1145.4E6	396.9E6	746.094	773.247
Target Compounds							
1) T	Dalapon	3.016	2.518	1472.4E6	493.0E6	678.869	705.368
2) T	3,5-DICHL...	6.404	5.957	1519.9E6	563.2E6	700.772	731.652
3) T	4-Nitroph...	7.014	6.386	584.3E6	221.4E6	660.713	701.412
5) T	DICAMBA	7.377	6.929	4101.8E6	1567.3E6	715.952	744.051
6) T	MCPD	7.547	7.026	314.0E6	123.5E6	71.615	74.416
7) T	MCPA	7.696	7.238	444.2E6	187.7E6	69.854	71.208
8) T	DICHLORPROP	8.069	7.549	968.5E6	382.8E6	696.263	726.907
9) T	2,4-D	8.297	7.839	1102.2E6	458.0E6	687.562	726.242
10) T	Pentachlo...	8.607	8.267	13728.5E6	5280.2E6	692.769	734.047
11) T	2,4,5-TP ...	9.157	8.627	5204.2E6	2103.3E6	701.348	745.453
12) T	2,4,5-T	9.441	9.004	5510.5E6	2129.7E6	705.693	738.276
13) T	2,4-DB	9.990	9.509	1127.1E6	278.5E6	678.557	740.820
14) T	DINOSEB	11.149	9.837	3792.0E6	1538.0E6	691.692	753.251
15) T	Picloram	10.968	10.815	7034.3E6	2850.8E6	639.469	685.192
16) T	DCPA	11.416	10.767	7492.1E6	3234.7E6	694.563	752.171

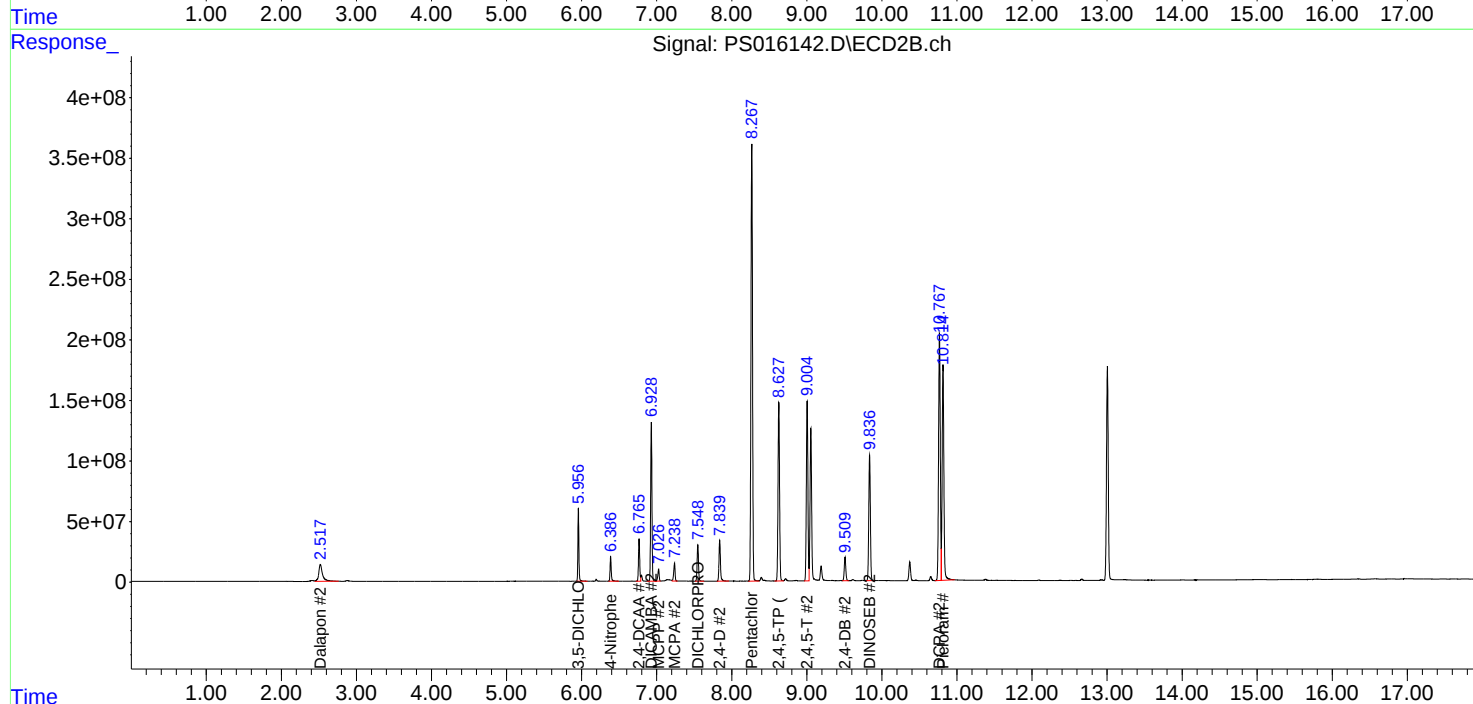
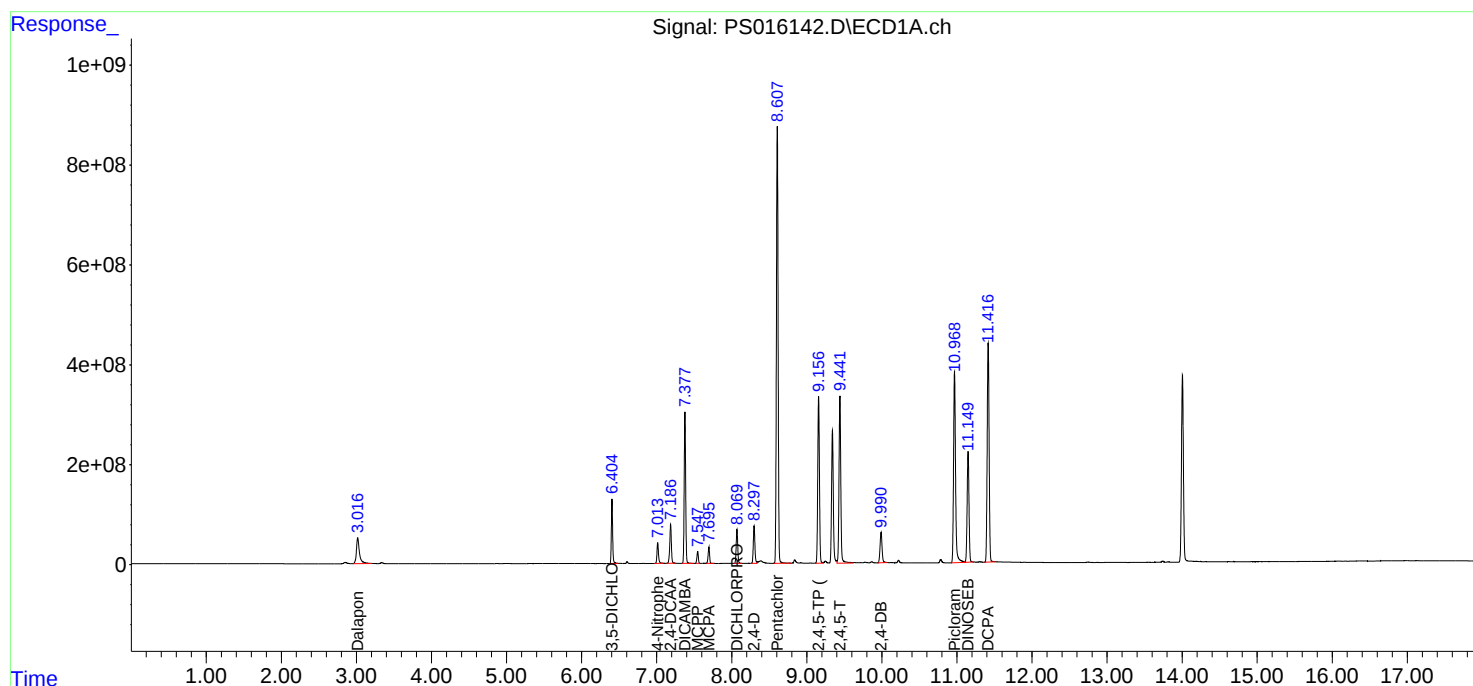
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

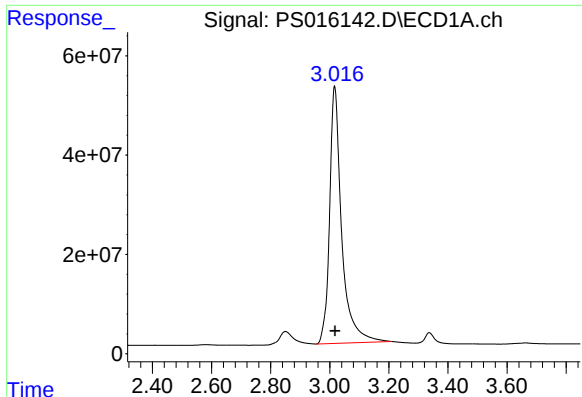
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Operator : DD\AJ
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ECD_S
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Integration File signal 2: autoint2.e
Quant Time: Jul 19 01:40:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
Quant Title : 8080.M
QLast Update : Wed Jun 30 00:31:48 2021
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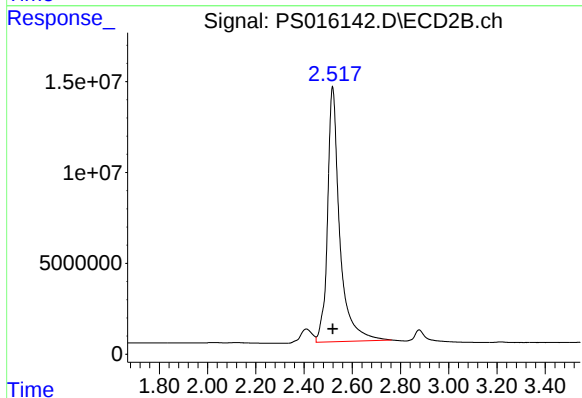




#1 Dalapon

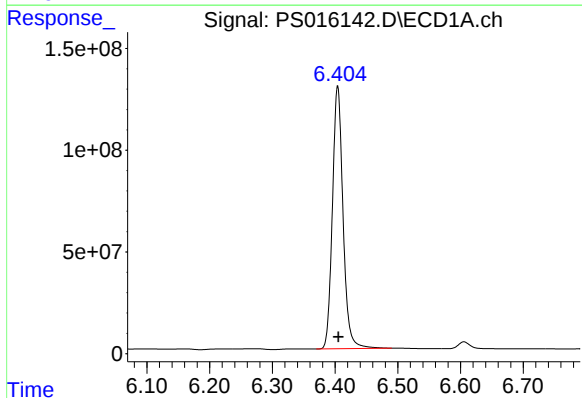
R.T.: 3.016 min
Delta R.T.: -0.002 min
Response: 1472381783
Conc: 678.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



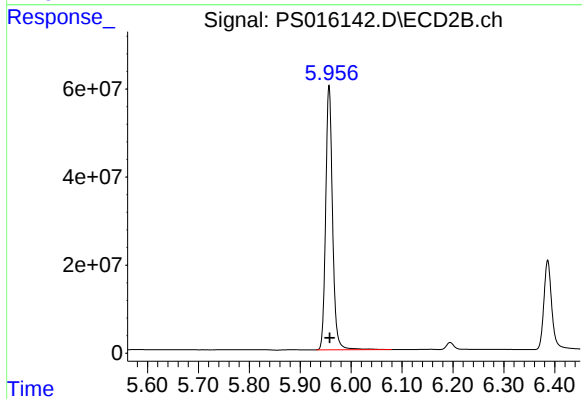
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: -0.001 min
Response: 492999614
Conc: 705.37 ng/ml



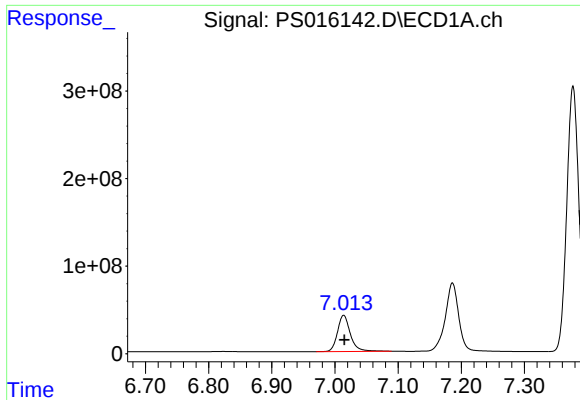
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min
Delta R.T.: -0.001 min
Response: 1519945924
Conc: 700.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

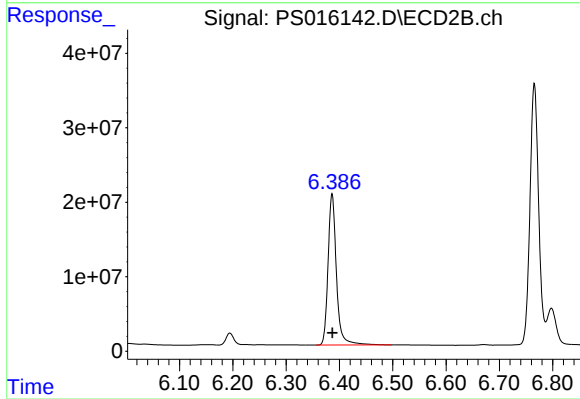
R.T.: 5.957 min
Delta R.T.: -0.001 min
Response: 563183121
Conc: 731.65 ng/ml



#3 4-Nitrophenol

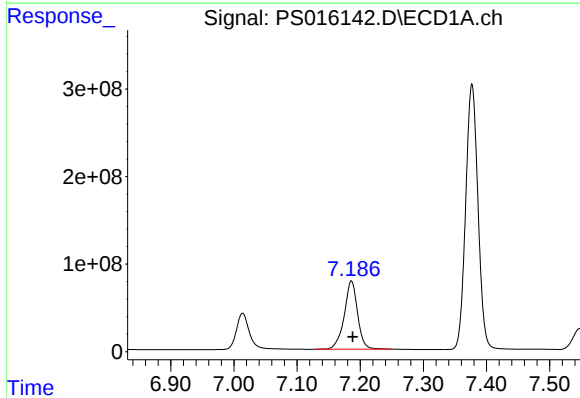
R.T.: 7.014 min
Delta R.T.: -0.001 min
Response: 584284922
Conc: 660.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



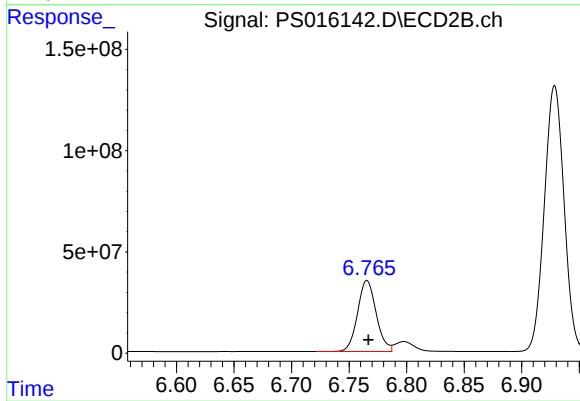
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 221383748
Conc: 701.41 ng/ml



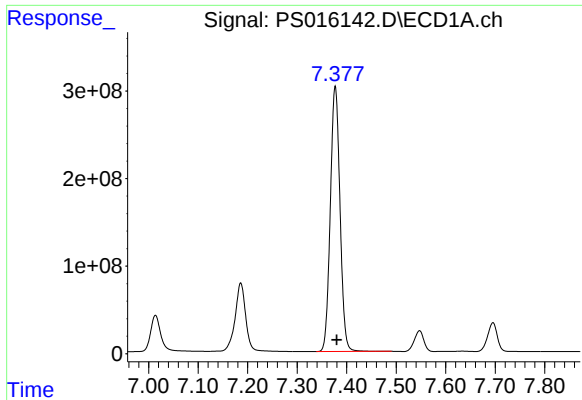
#4 2,4-DCAA

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 1145403874
Conc: 746.09 ng/ml



#4 2,4-DCAA

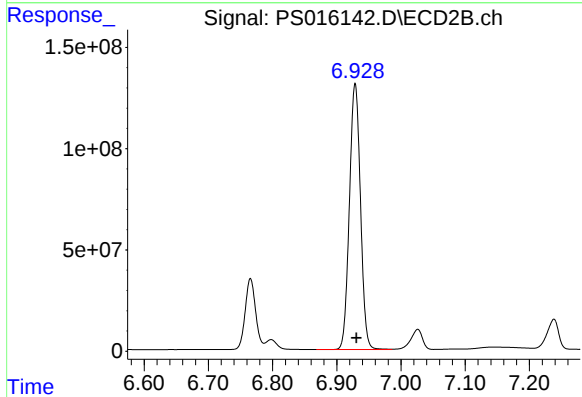
R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 396920784
Conc: 773.25 ng/ml



#5 DICAMBA

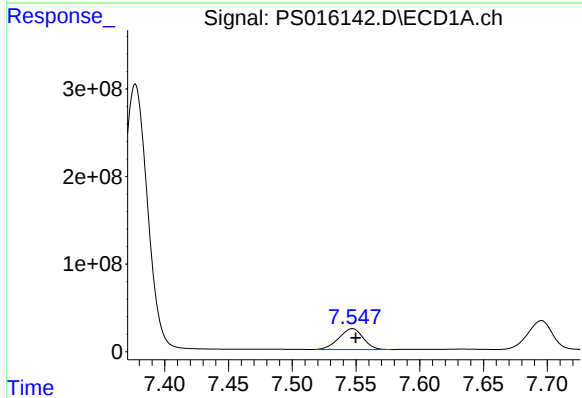
R.T.: 7.377 min
Delta R.T.: -0.003 min
Response: 4101810273
Conc: 715.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



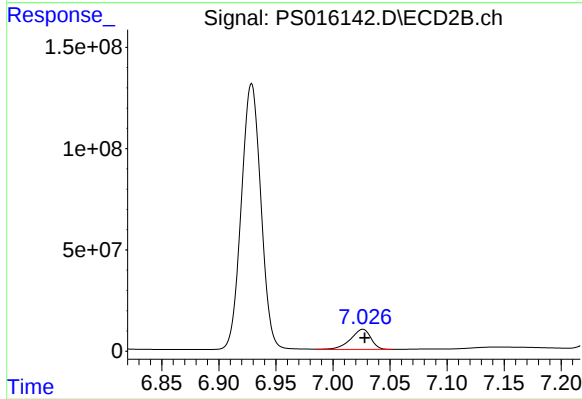
#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 1567269027
Conc: 744.05 ng/ml



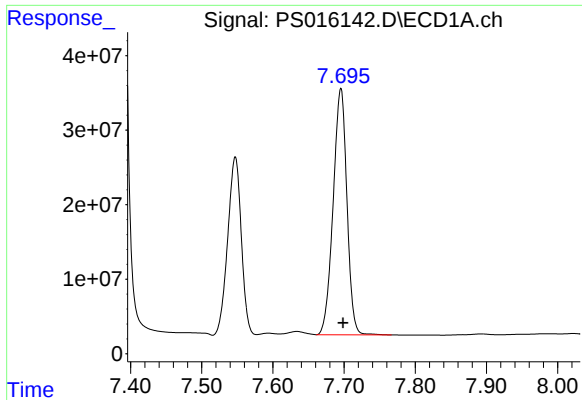
#6 MCP

R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 313961678
Conc: 71.62 ug/ml



#6 MCP

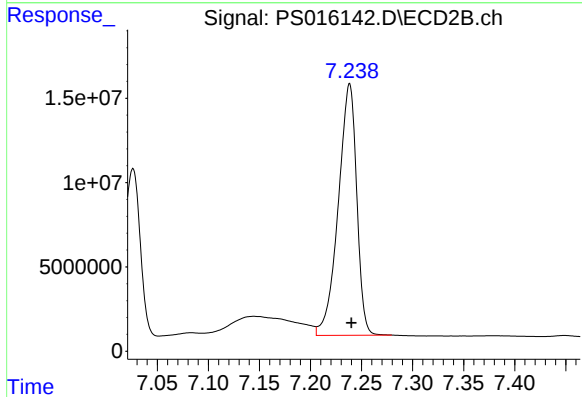
R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 123462529
Conc: 74.42 ug/ml



#7 MCPA

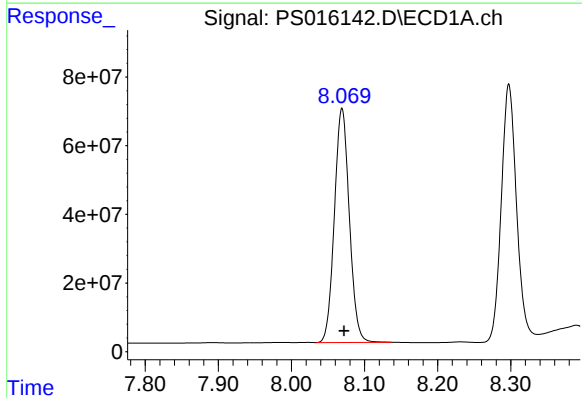
R.T.: 7.696 min
Delta R.T.: -0.003 min
Response: 444212327
Conc: 69.85 ug/ml

Instrument :
ECD_S
ClientSampleId :



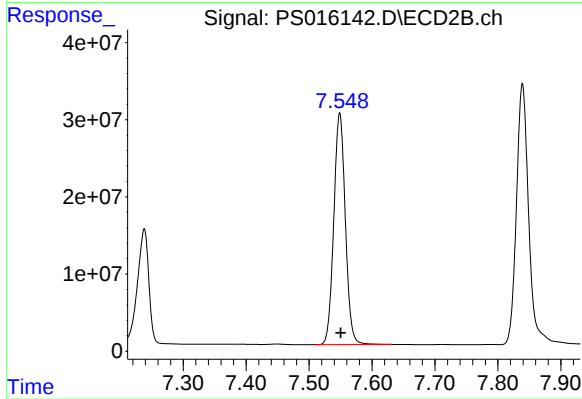
#7 MCPA

R.T.: 7.238 min
Delta R.T.: -0.002 min
Response: 187691317
Conc: 71.21 ug/ml



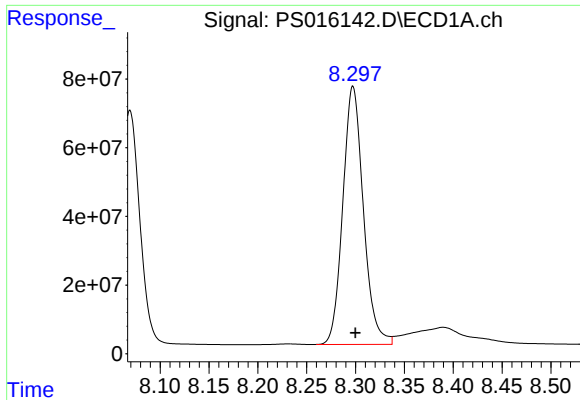
#8 DICHLORPROP

R.T.: 8.069 min
Delta R.T.: -0.003 min
Response: 968502856
Conc: 696.26 ng/ml



#8 DICHLORPROP

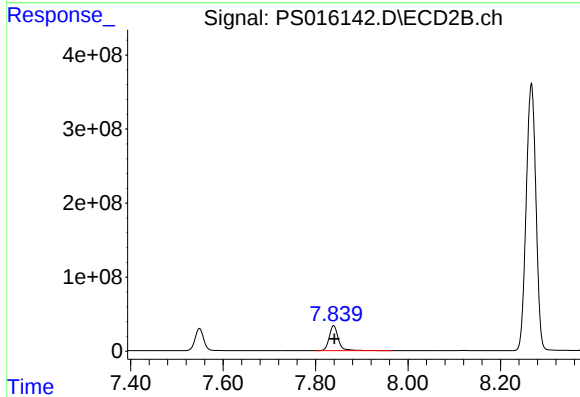
R.T.: 7.549 min
Delta R.T.: -0.001 min
Response: 382778851
Conc: 726.91 ng/ml



#9 2,4-D

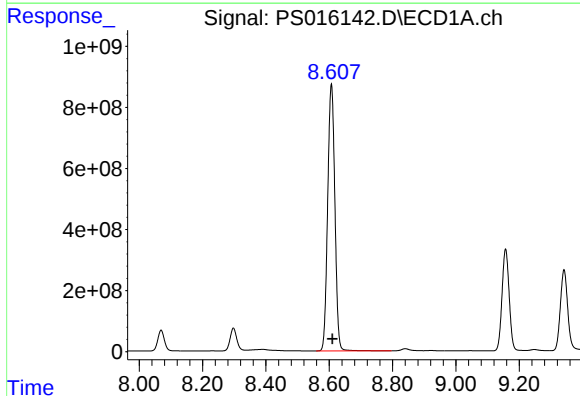
R.T.: 8.297 min
Delta R.T.: -0.002 min
Response: 1102201454
Conc: 687.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



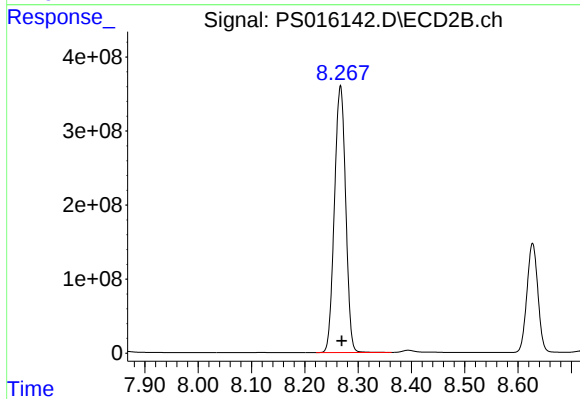
#9 2,4-D

R.T.: 7.839 min
Delta R.T.: -0.002 min
Response: 457978759
Conc: 726.24 ng/ml



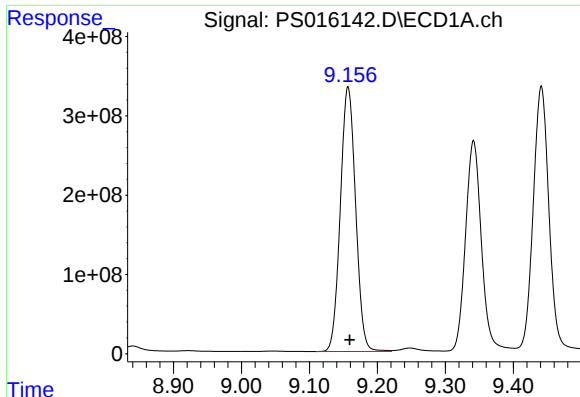
#10 Pentachlorophenol

R.T.: 8.607 min
Delta R.T.: -0.003 min
Response: 13728512064
Conc: 692.77 ng/ml



#10 Pentachlorophenol

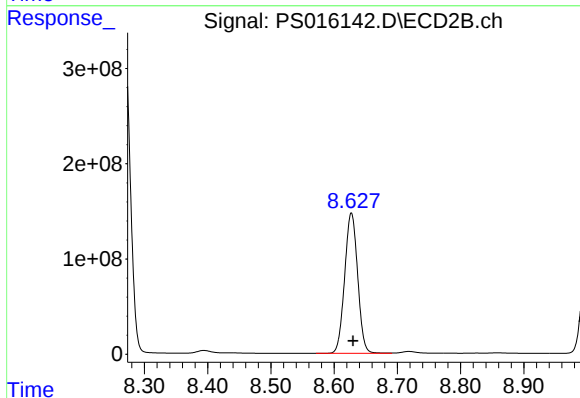
R.T.: 8.267 min
Delta R.T.: -0.002 min
Response: 5280202235
Conc: 734.05 ng/ml



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

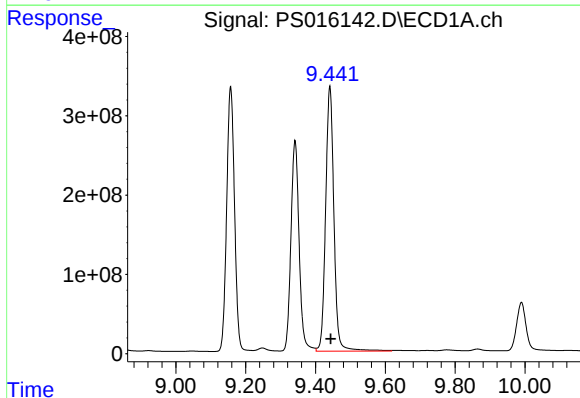
R.T.: 9.157 min
Delta R.T.: -0.003 min
Response: 5204235482
Conc: 701.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



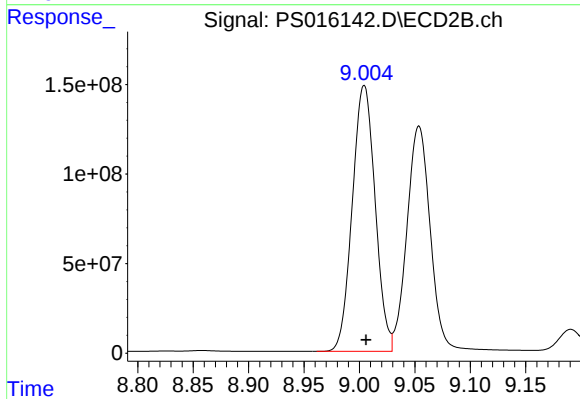
#11 2,4,5-TP (SILVEX)

R.T.: 8.627 min
Delta R.T.: -0.003 min
Response: 2103346009
Conc: 745.45 ng/ml



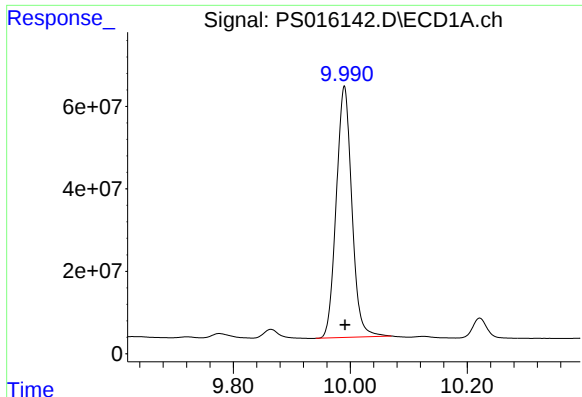
#12 2,4,5-T

R.T.: 9.441 min
Delta R.T.: -0.002 min
Response: 5510529047
Conc: 705.69 ng/ml



#12 2,4,5-T

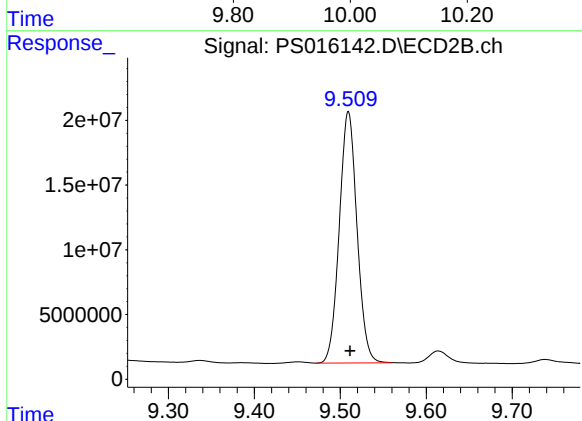
R.T.: 9.004 min
Delta R.T.: -0.002 min
Response: 2129729091
Conc: 738.28 ng/ml



#13 2,4-DB

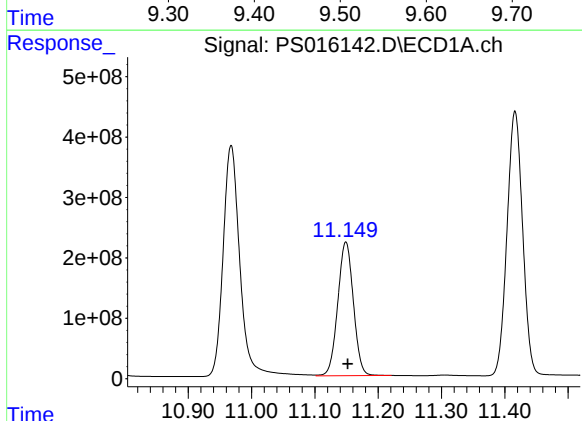
R.T.: 9.990 min
Delta R.T.: 0.000 min
Response: 1127141333
Conc: 678.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



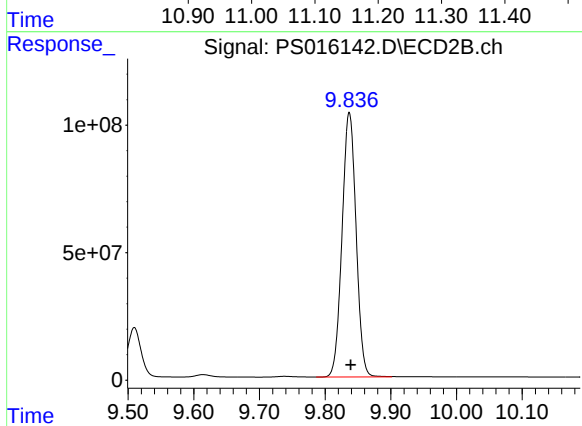
#13 2,4-DB

R.T.: 9.509 min
Delta R.T.: -0.002 min
Response: 278502275
Conc: 740.82 ng/ml



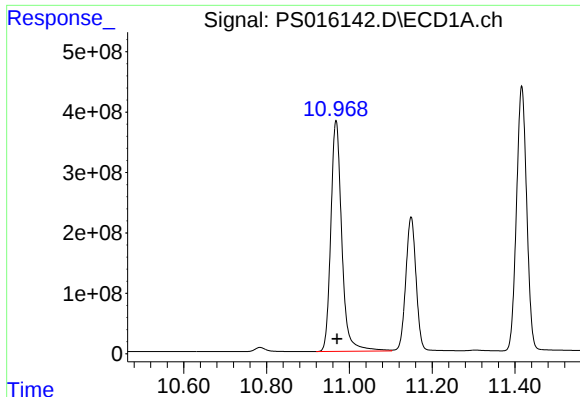
#14 DINOSEB

R.T.: 11.149 min
Delta R.T.: -0.003 min
Response: 3792020414
Conc: 691.69 ng/ml



#14 DINOSEB

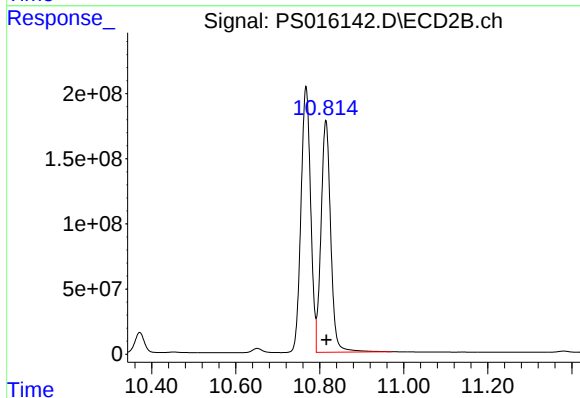
R.T.: 9.837 min
Delta R.T.: -0.002 min
Response: 1537999478
Conc: 753.25 ng/ml



#15 Picloram

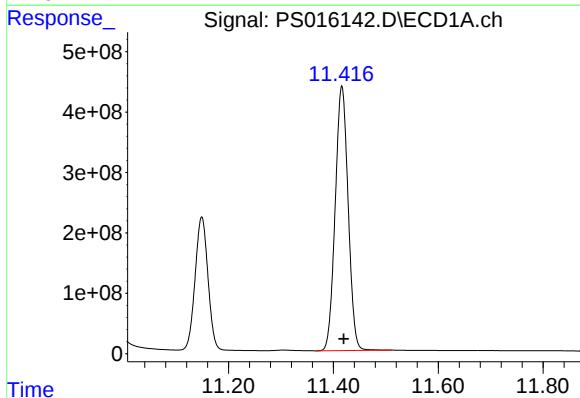
R.T.: 10.968 min
Delta R.T.: -0.002 min
Response: 7034301334
Conc: 639.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



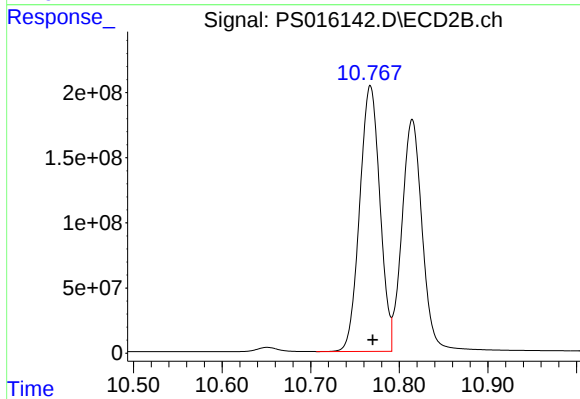
#15 Picloram

R.T.: 10.815 min
Delta R.T.: -0.001 min
Response: 2850802423
Conc: 685.19 ng/ml



#16 DCPA

R.T.: 11.416 min
Delta R.T.: -0.004 min
Response: 7492114333
Conc: 694.56 ng/ml



#16 DCPA

R.T.: 10.767 min
Delta R.T.: -0.003 min
Response: 3234655805
Conc: 752.17 ng/ml