

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042420\
 Data File : PS010003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2020 16:27
 Operator : DD\AJ
 Sample : L2342-05MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-18-COMPMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 02:41:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 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	7.235	6.923	253.1E6	252.1E6	419.209	508.961
Target Compounds							
1) T	Dalapon	3.043	2.627	365.5E6	404.3E6	482.430	564.697
2) T	3,5-DICHL...	6.446	6.071	453.6E6	414.7E6	551.655	558.242
3) T	4-Nitroph...	7.072	6.554	13901960	2341076	49.972	7.709 #
5) T	DICAMBA	7.427	7.092	1265.3E6	1146.4E6	561.713	576.384
6) T	MCPD	7.596	7.189	95655334	106.3E6	53.572	64.611
7) T	MCPA	7.745	7.404	155.4E6	132.1E6	60.302	55.394
8) T	DICHLORPROP	8.121	7.718	325.4E6	320.5E6	586.343	636.789
9) T	2,4-D	8.350	8.012	390.8E6	423.4E6	680.593	706.540
10) T	Pentachlo...	8.663	8.443	3768.4E6	3367.9E6	507.136	539.736
11) T	2,4,5-TP ...	9.212	8.803	1920.2E6	2565.4E6	648.843	980.962 #
12) T	2,4,5-T	9.497	9.183	1739.1E6	1696.2E6	627.223	650.003
13) T	2,4-DB	10.050	9.689	206.4E6	217.3E6	544.864	612.775
14) T	DINOSEB	11.214	10.024	876.2E6	837.2E6	391.574	425.145
15) T	Picloram	11.029	11.003	1324.0E6	1310.4E6	427.373	385.287
16) T	DCPA	11.479	10.953	2192.9E6	2119.6E6	588.904	632.155

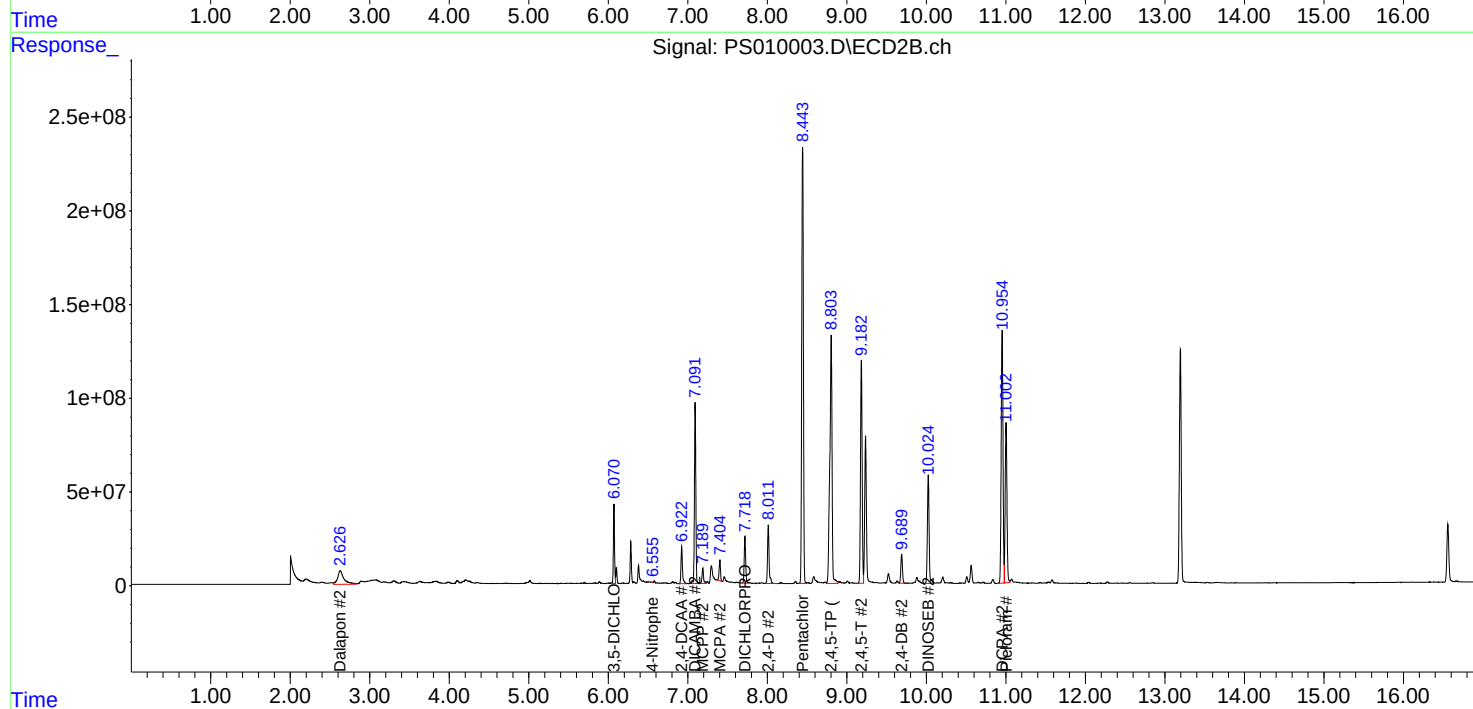
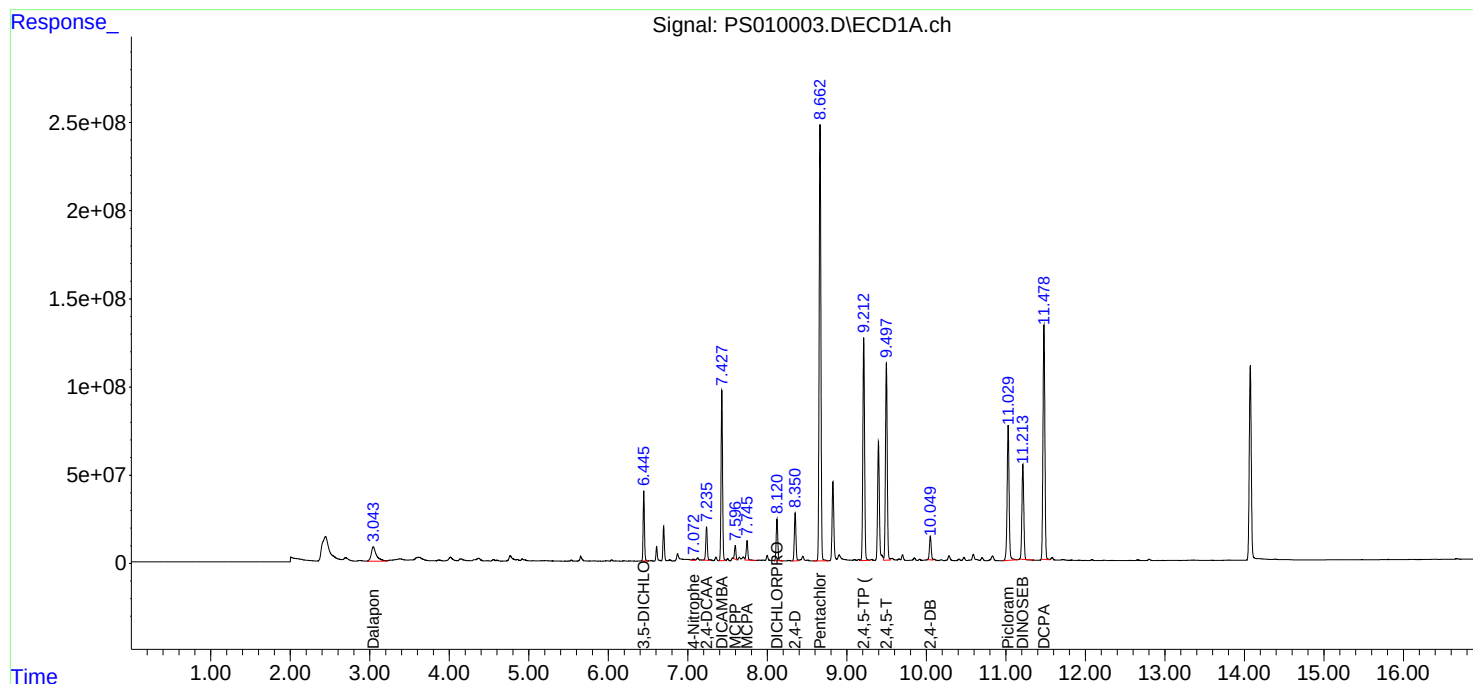
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

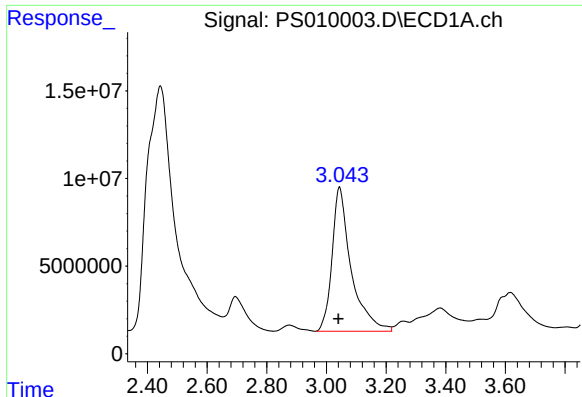
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042420\
Data File : PS010003.D
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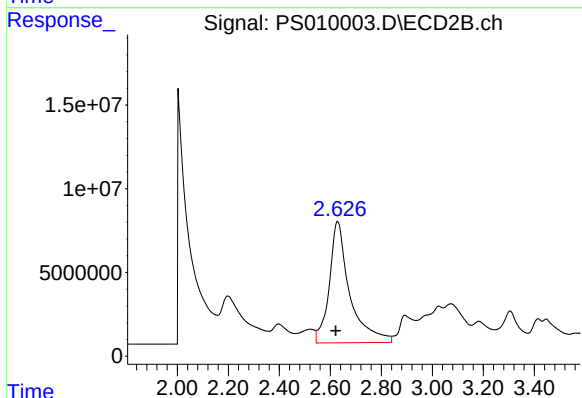




#1 Dalapon

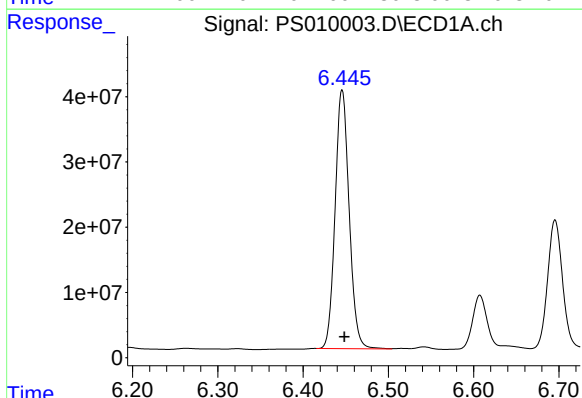
R.T.: 3.043 min
Delta R.T.: 0.003 min
Response: 365491931
Conc: 482.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMPMSD



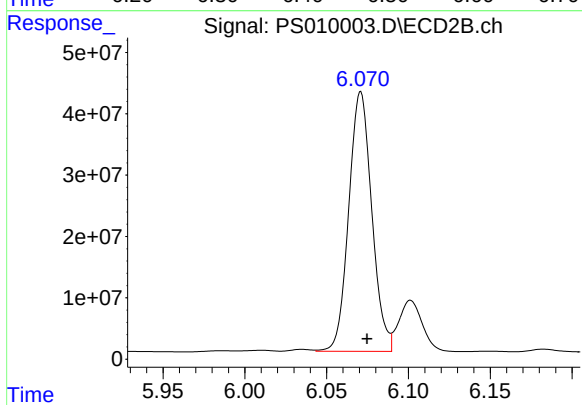
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.006 min
Response: 404261780
Conc: 564.70 ng/ml



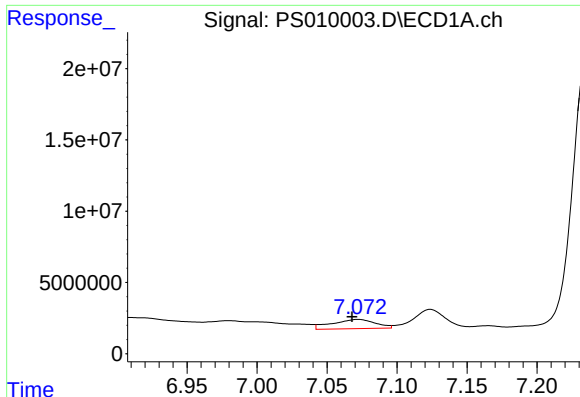
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min
Delta R.T.: -0.003 min
Response: 453640926
Conc: 551.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

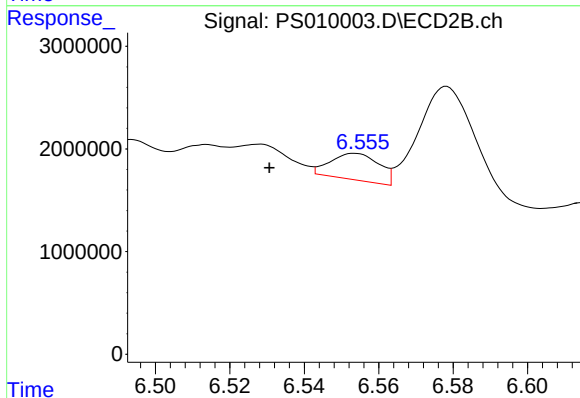
R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 414721739
Conc: 558.24 ng/ml



#3 4-Nitrophenol

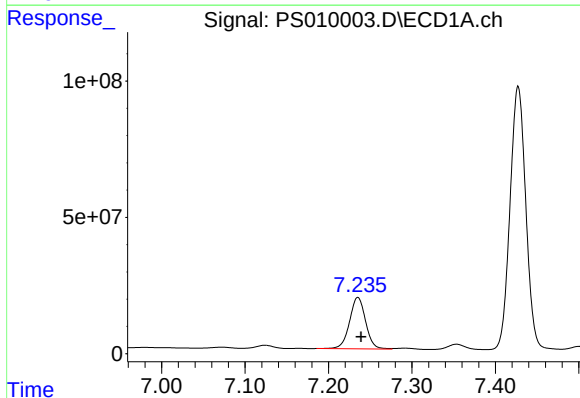
R.T.: 7.072 min
Delta R.T.: 0.004 min
Response: 13901960
Conc: 49.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMPMSD



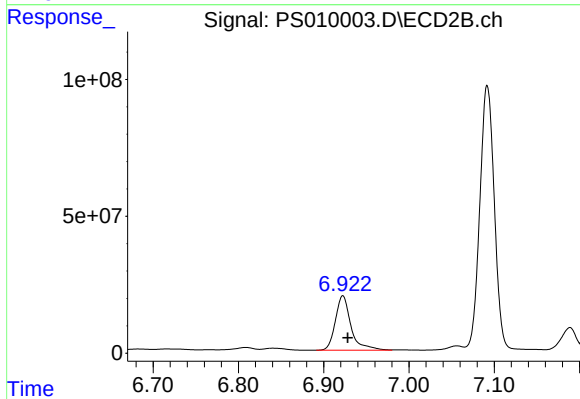
#3 4-Nitrophenol

R.T.: 6.554 min
Delta R.T.: 0.023 min
Response: 2341076
Conc: 7.71 ng/ml



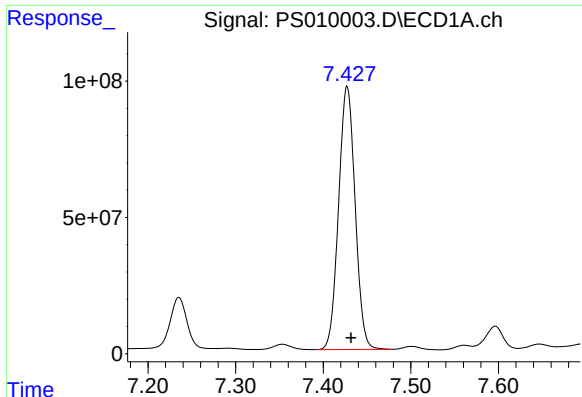
#4 2,4-DCAA

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 253124816
Conc: 419.21 ng/ml



#4 2,4-DCAA

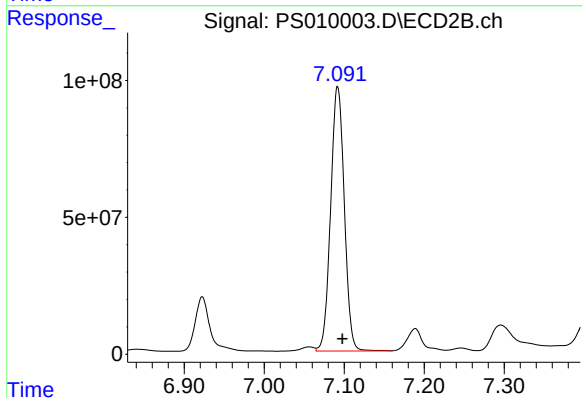
R.T.: 6.923 min
Delta R.T.: -0.006 min
Response: 252062871
Conc: 508.96 ng/ml



#5 DICAMBA

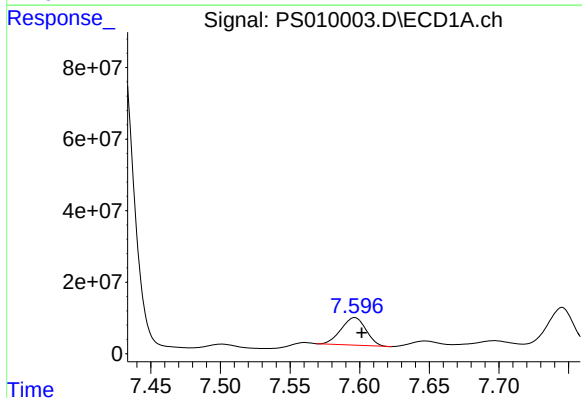
R.T.: 7.427 min
Delta R.T.: -0.005 min
Response: 1265296020
Conc: 561.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMPMSD



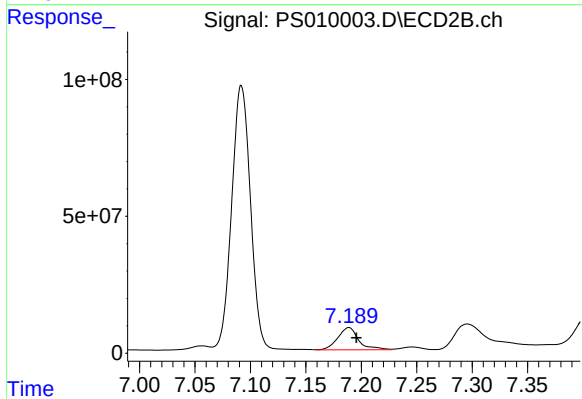
#5 DICAMBA

R.T.: 7.092 min
Delta R.T.: -0.006 min
Response: 1146422593
Conc: 576.38 ng/ml



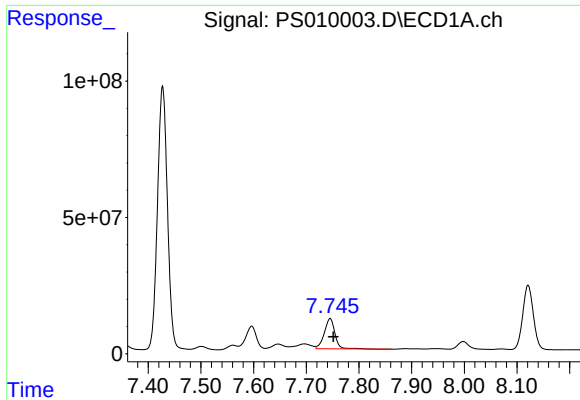
#6 MCP

R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 95655334
Conc: 53.57 ug/ml



#6 MCP

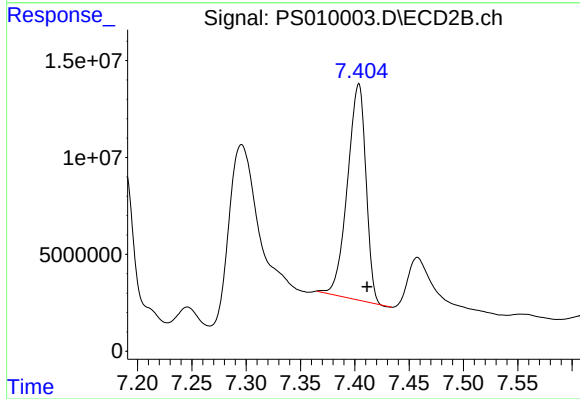
R.T.: 7.189 min
Delta R.T.: -0.007 min
Response: 106348813
Conc: 64.61 ug/ml



#7 MCPA

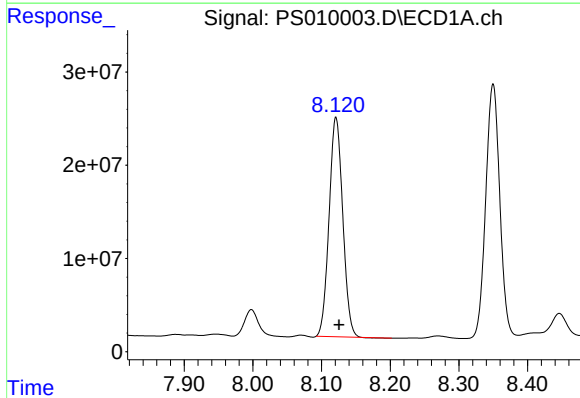
R.T.: 7.745 min
Delta R.T.: -0.006 min
Response: 155437640
Conc: 60.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMPMSD



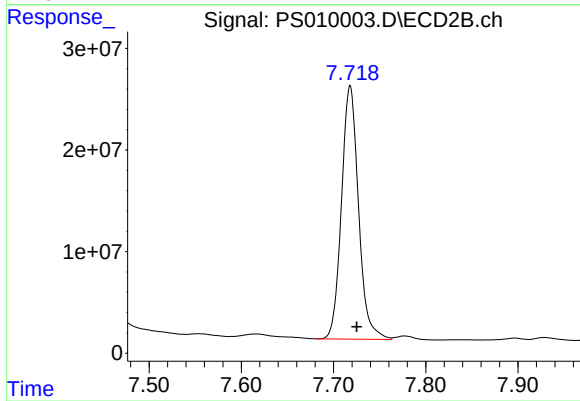
#7 MCPA

R.T.: 7.404 min
Delta R.T.: -0.008 min
Response: 132129225
Conc: 55.39 ug/ml



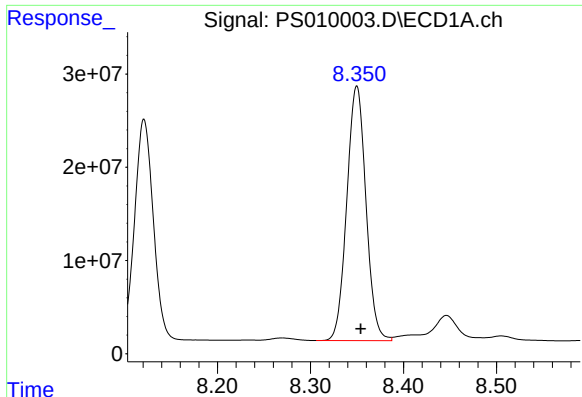
#8 DICHLORPROP

R.T.: 8.121 min
Delta R.T.: -0.004 min
Response: 325411474
Conc: 586.34 ng/ml



#8 DICHLORPROP

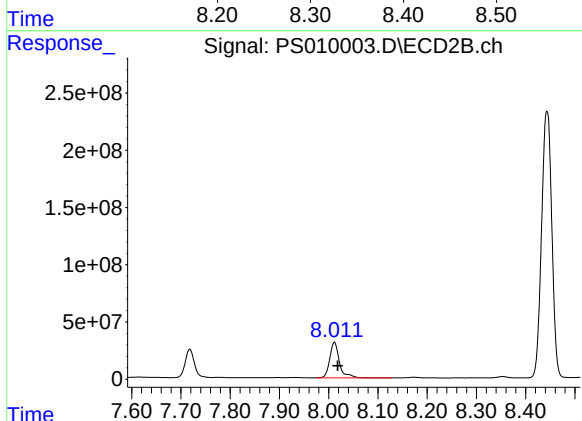
R.T.: 7.718 min
Delta R.T.: -0.007 min
Response: 320506347
Conc: 636.79 ng/ml



#9 2,4-D

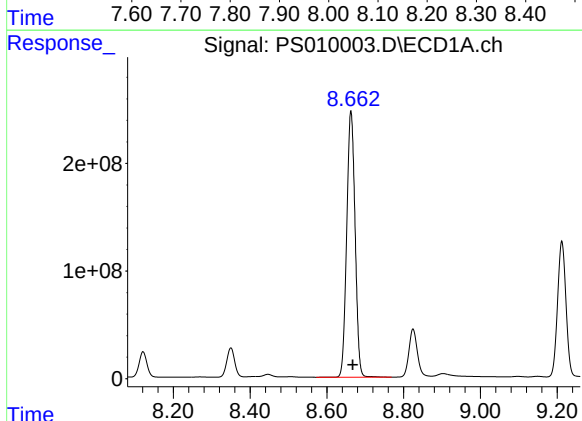
R.T.: 8.350 min
Delta R.T.: -0.004 min
Response: 390786257
Conc: 680.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMPMSD



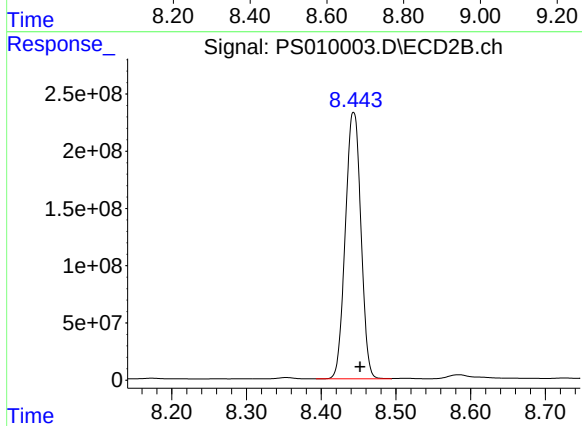
#9 2,4-D

R.T.: 8.012 min
Delta R.T.: -0.007 min
Response: 423366046
Conc: 706.54 ng/ml



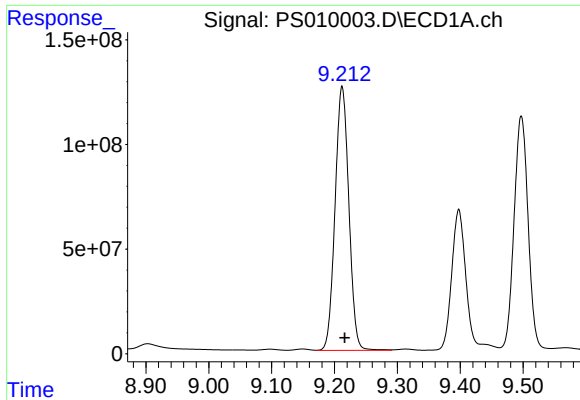
#10 Pentachlorophenol

R.T.: 8.663 min
Delta R.T.: -0.004 min
Response: 3768437010
Conc: 507.14 ng/ml



#10 Pentachlorophenol

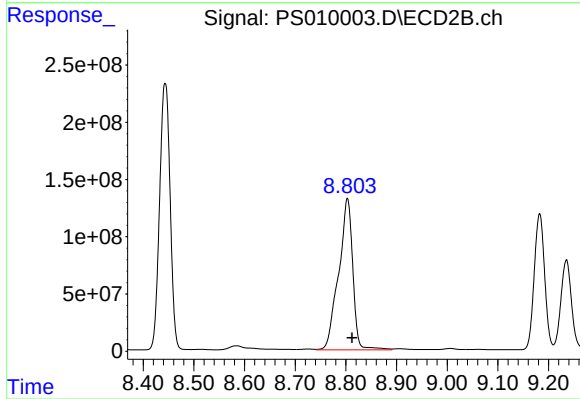
R.T.: 8.443 min
Delta R.T.: -0.008 min
Response: 3367946698
Conc: 539.74 ng/ml



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

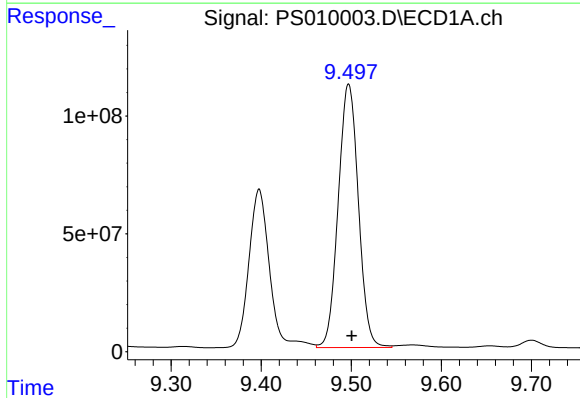
R.T.: 9.212 min
Delta R.T.: -0.004 min
Response: 1920204521
Conc: 648.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMPMSD



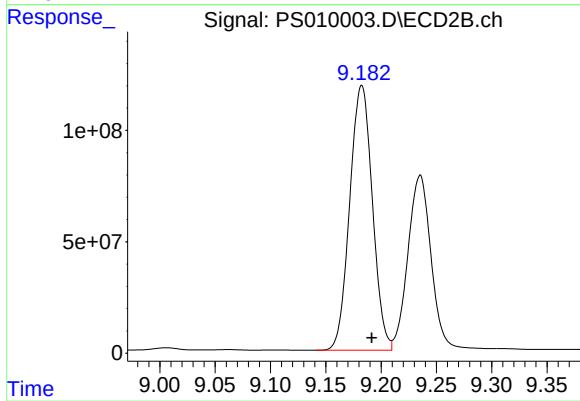
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: -0.009 min
Response: 2565438482
Conc: 980.96 ng/ml



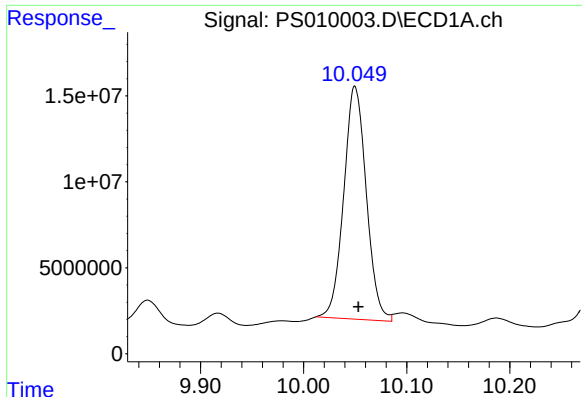
#12 2,4,5-T

R.T.: 9.497 min
Delta R.T.: -0.003 min
Response: 1739085224
Conc: 627.22 ng/ml



#12 2,4,5-T

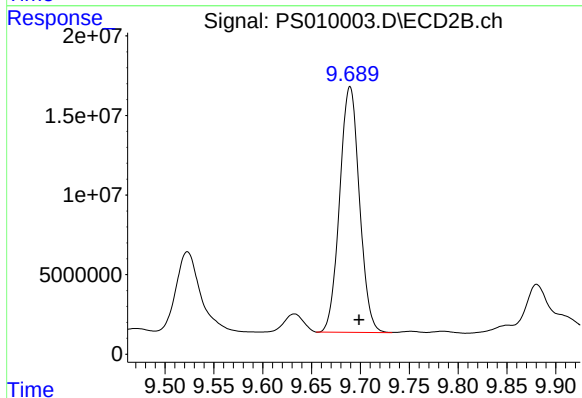
R.T.: 9.183 min
Delta R.T.: -0.009 min
Response: 1696229415
Conc: 650.00 ng/ml



#13 2,4-DB

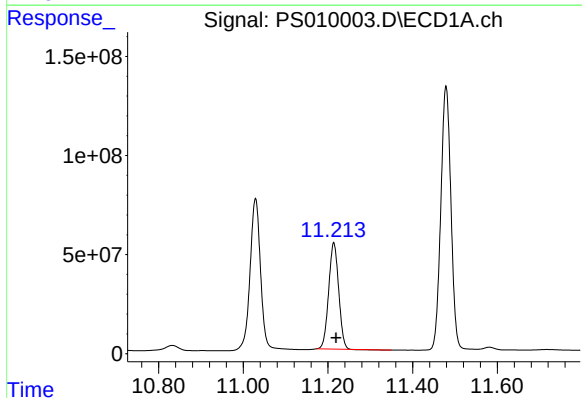
R.T.: 10.050 min
Delta R.T.: -0.003 min
Response: 206397875
Conc: 544.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMPMSD



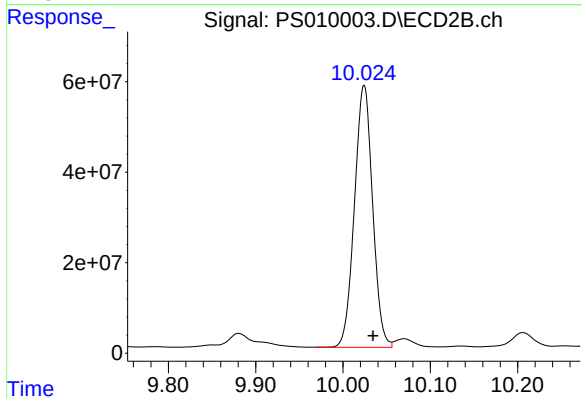
#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: -0.009 min
Response: 217270331
Conc: 612.78 ng/ml



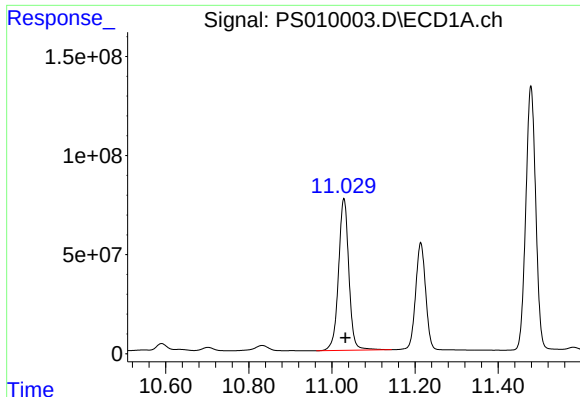
#14 DINOSEB

R.T.: 11.214 min
Delta R.T.: -0.005 min
Response: 876201604
Conc: 391.57 ng/ml



#14 DINOSEB

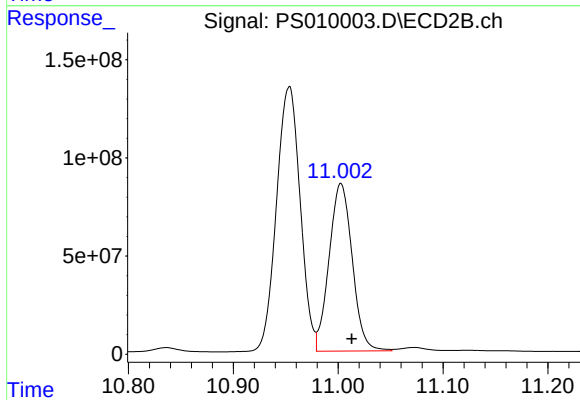
R.T.: 10.024 min
Delta R.T.: -0.010 min
Response: 837220159
Conc: 425.15 ng/ml



#15 Picloram

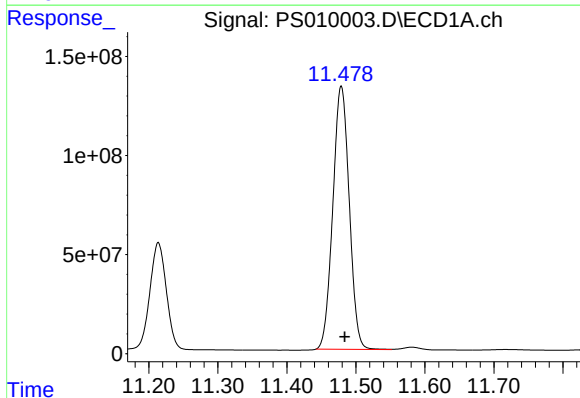
R.T.: 11.029 min
Delta R.T.: -0.004 min
Response: 1324029395
Conc: 427.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMPMSD



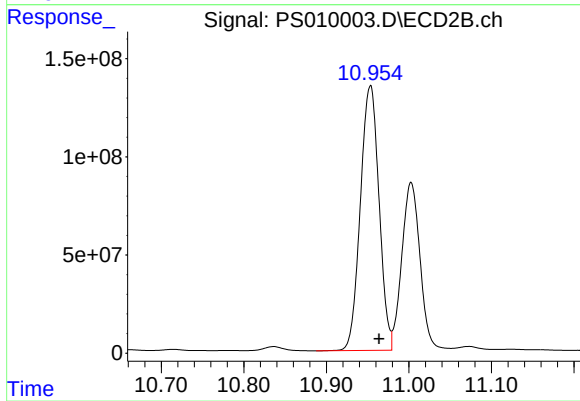
#15 Picloram

R.T.: 11.003 min
Delta R.T.: -0.010 min
Response: 1310441940
Conc: 385.29 ng/ml



#16 DCPA

R.T.: 11.479 min
Delta R.T.: -0.005 min
Response: 2192887653
Conc: 588.90 ng/ml



#16 DCPA

R.T.: 10.953 min
Delta R.T.: -0.010 min
Response: 2119638005
Conc: 632.15 ng/ml