

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041720\
 Data File : PS009852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 22:54
 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: Apr 21 01:59:18 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	7.237	6.927	453.7E6	383.6E6	751.399	774.551
Target Compounds							
1) T	Dalapon	3.047	2.630	472.6E6	456.5E6	623.814	637.678
2) T	3,5-DICHL...	6.448	6.075	568.8E6	528.4E6	691.746	711.255
3) T	4-Nitroph...	7.067	6.530	197.8E6	213.7E6	710.971	703.781
5) T	DICAMBA	7.431	7.097	1610.9E6	1450.6E6	715.148	729.337
6) T	MCPD	7.600	7.195	129.0E6	119.7E6	72.265	72.696
7) T	MCPA	7.750	7.411	182.2E6	173.0E6	70.699	72.549
8) T	DICHLORPROP	8.124	7.724	388.5E6	365.8E6	700.031	726.873
9) T	2,4-D	8.352	8.017	412.4E6	439.1E6	718.159	732.822
10) T	Pentachlo...	8.666	8.450	5272.1E6	4643.8E6	709.496	744.207
11) T	2,4,5-TP ...	9.215	8.810	2149.2E6	1955.9E6	726.223	747.902
12) T	2,4,5-T	9.499	9.189	2039.0E6	1958.8E6	735.407	750.638
13) T	2,4-DB	10.051	9.697	281.8E6	262.3E6	743.881	739.836
14) T	DINOSEB	11.216	10.031	1517.3E6	1431.0E6	678.091	726.687
15) T	Picloram	11.031	11.010	2043.2E6	2177.4E6	659.514	640.196
16) T	DCPA	11.481	10.961	2667.1E6	2516.6E6	716.264	750.555

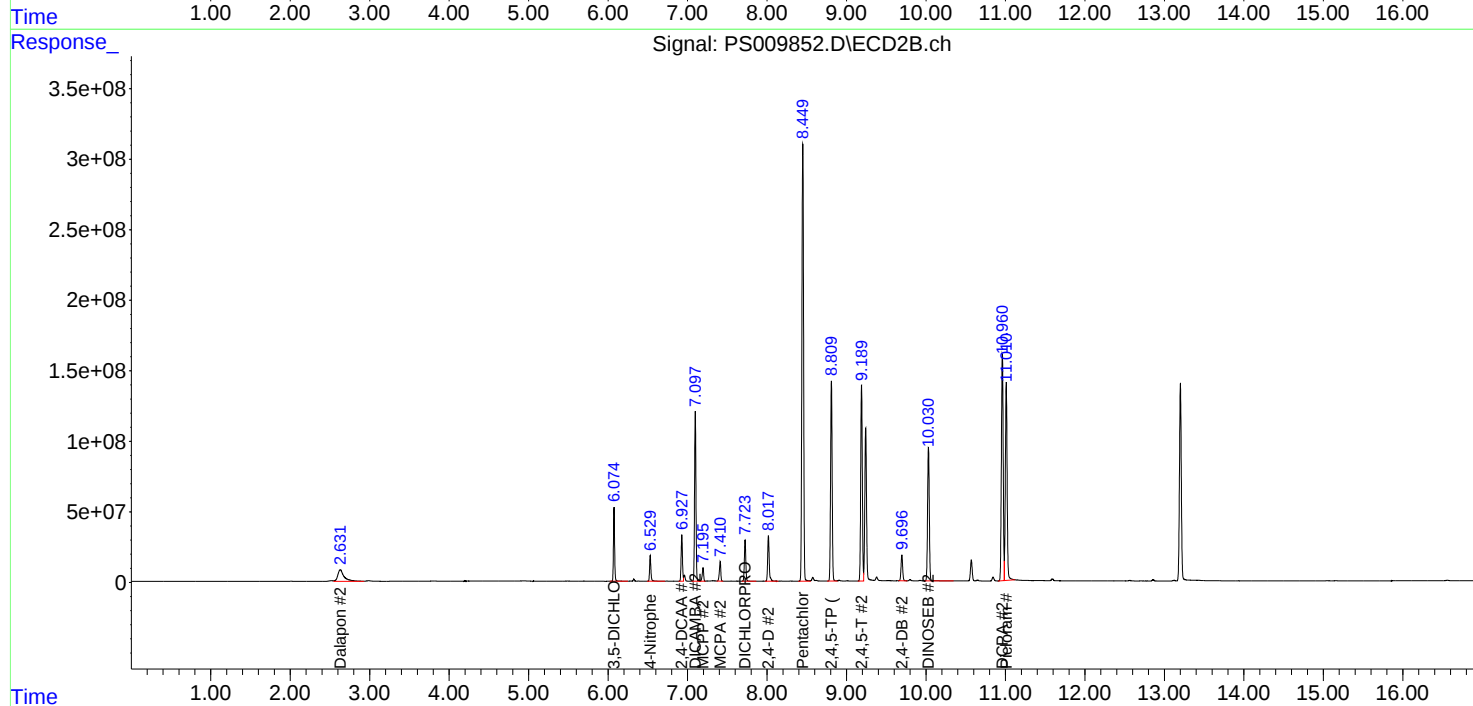
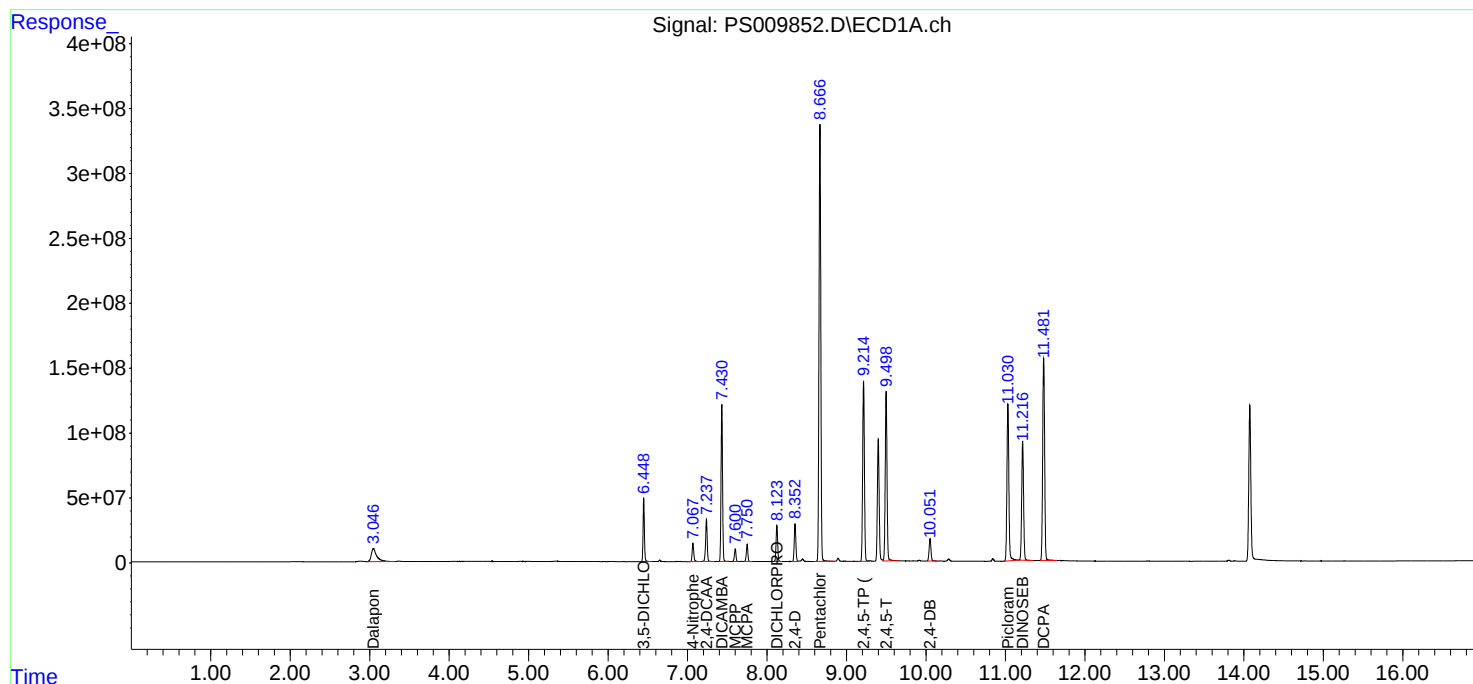
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

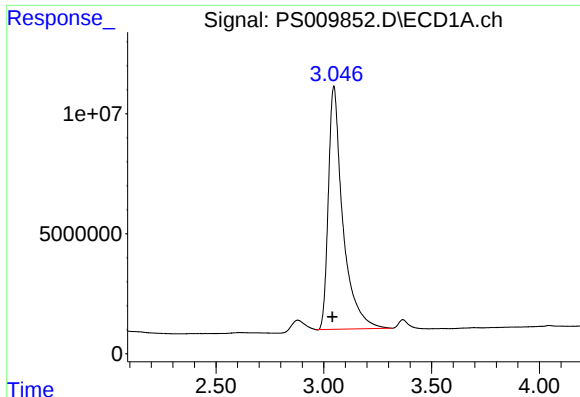
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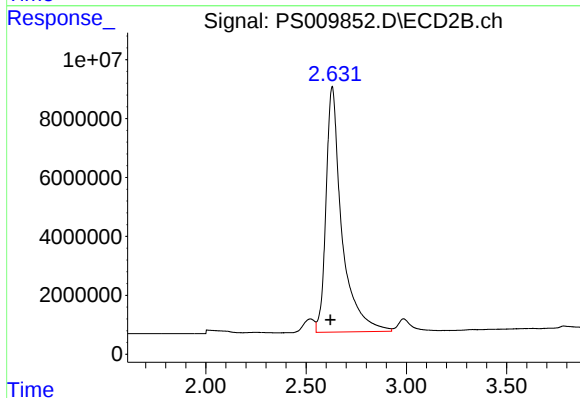




#1 Dalapon

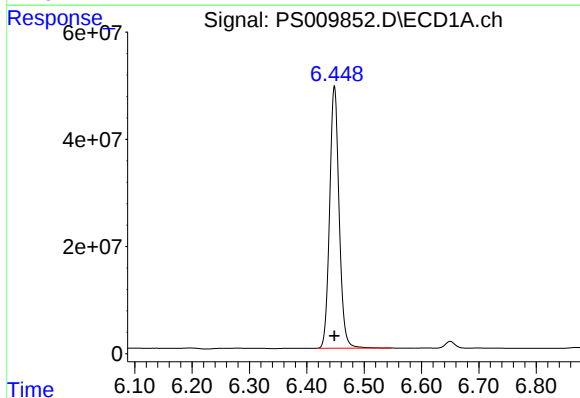
R.T.: 3.047 min
Delta R.T.: 0.007 min
Response: 472604949
Conc: 623.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



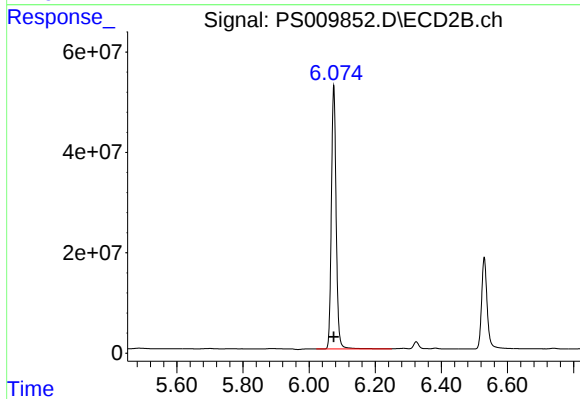
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.009 min
Response: 456508015
Conc: 637.68 ng/ml



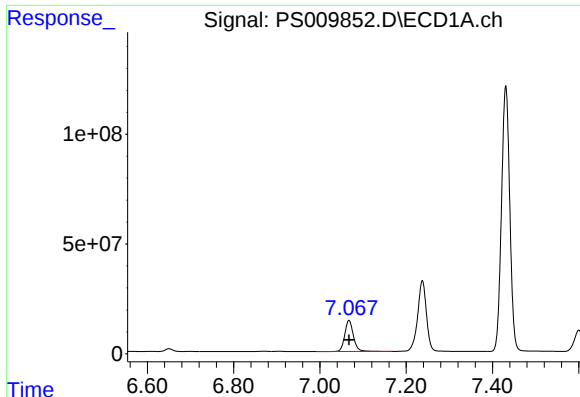
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 568842037
Conc: 691.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

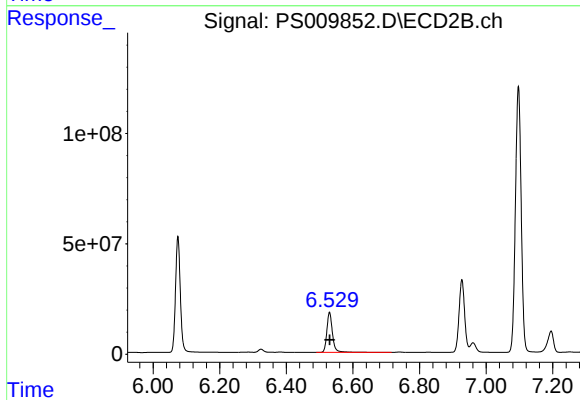
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 528396150
Conc: 711.26 ng/ml



#3 4-Nitrophenol

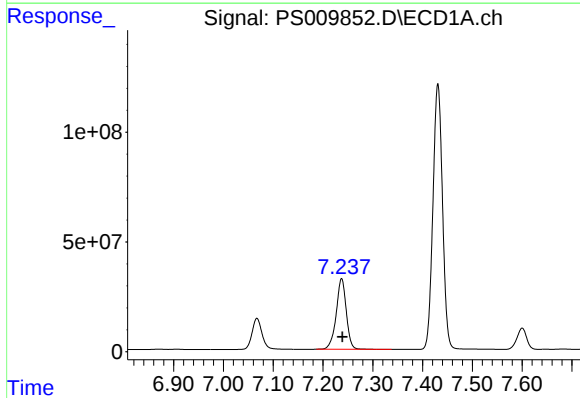
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 197789397
Conc: 710.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



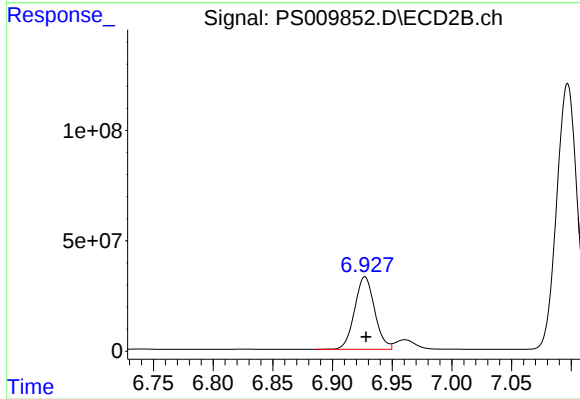
#3 4-Nitrophenol

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 213724944
Conc: 703.78 ng/ml



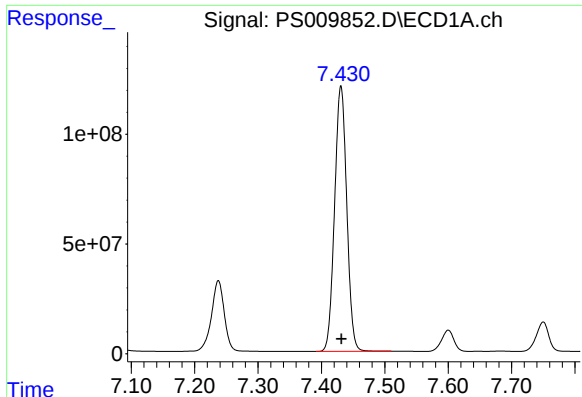
#4 2,4-DCAA

R.T.: 7.237 min
Delta R.T.: -0.002 min
Response: 453706254
Conc: 751.40 ng/ml



#4 2,4-DCAA

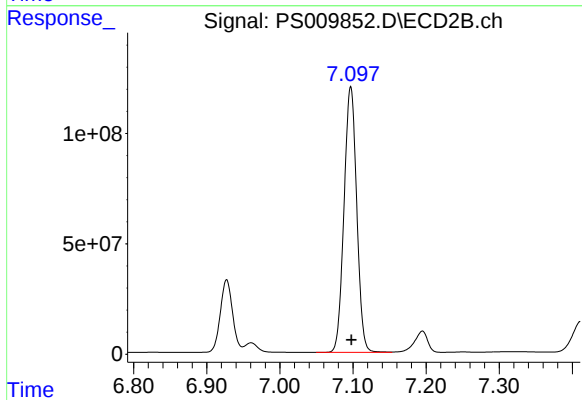
R.T.: 6.927 min
Delta R.T.: -0.001 min
Response: 383596410
Conc: 774.55 ng/ml



#5 DICAMBA

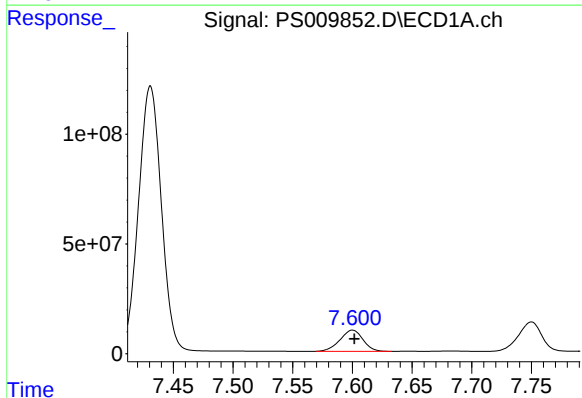
R.T.: 7.431 min
Delta R.T.: -0.001 min
Response: 1610920676
Conc: 715.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



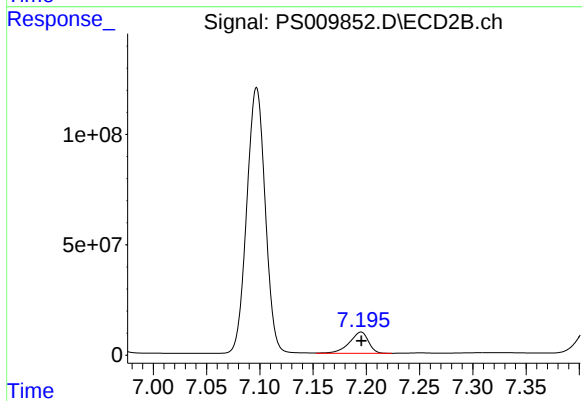
#5 DICAMBA

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 1450644702
Conc: 729.34 ng/ml



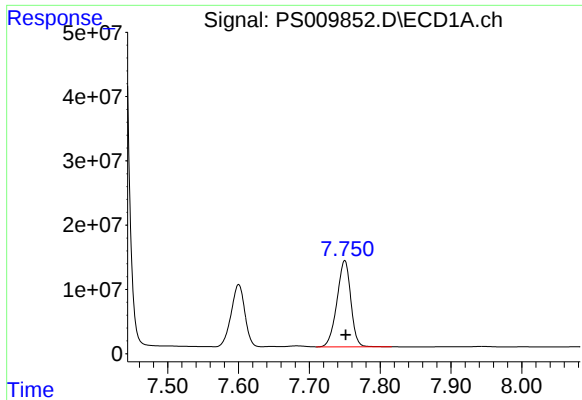
#6 MCP

R.T.: 7.600 min
Delta R.T.: -0.001 min
Response: 129033764
Conc: 72.27 ug/ml



#6 MCP

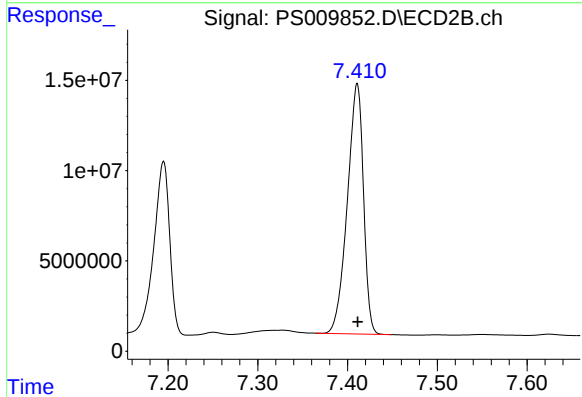
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 119656415
Conc: 72.70 ug/ml



#7 MCPA

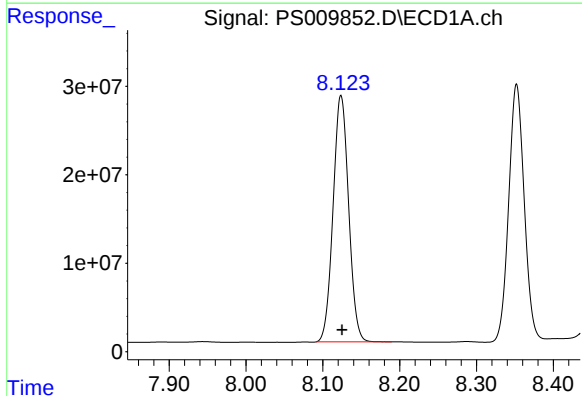
R.T.: 7.750 min
Delta R.T.: -0.001 min
Response: 182236068
Conc: 70.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



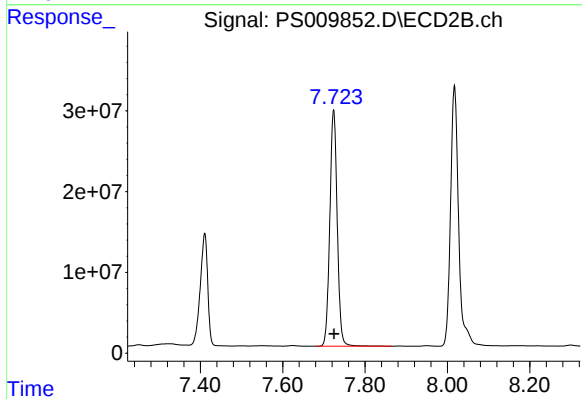
#7 MCPA

R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 173049401
Conc: 72.55 ug/ml



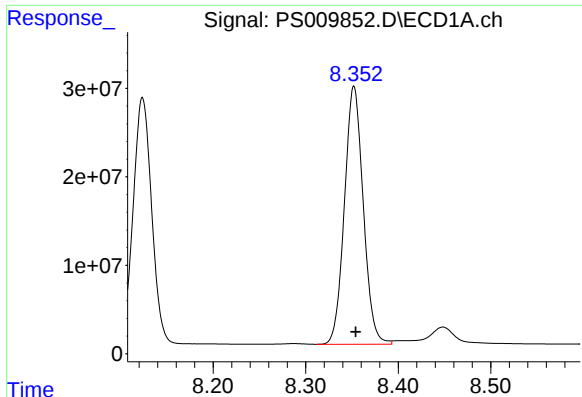
#8 DICHLORPROP

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 388506983
Conc: 700.03 ng/ml



#8 DICHLORPROP

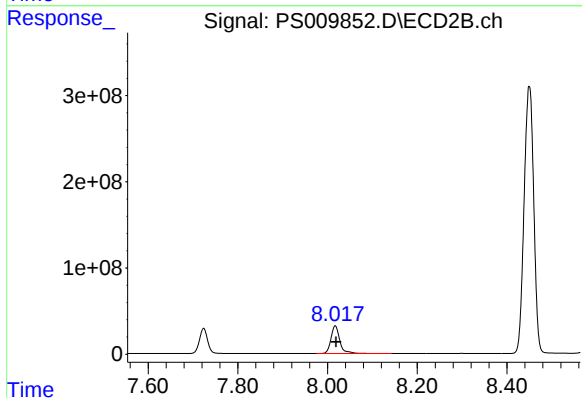
R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 365847311
Conc: 726.87 ng/ml



#9 2,4-D

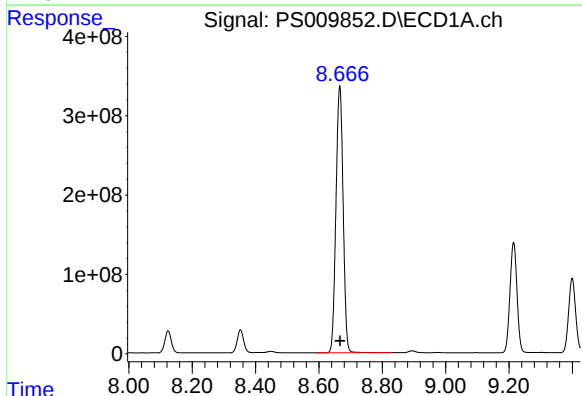
R.T.: 8.352 min
Delta R.T.: -0.002 min
Response: 412355855
Conc: 718.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



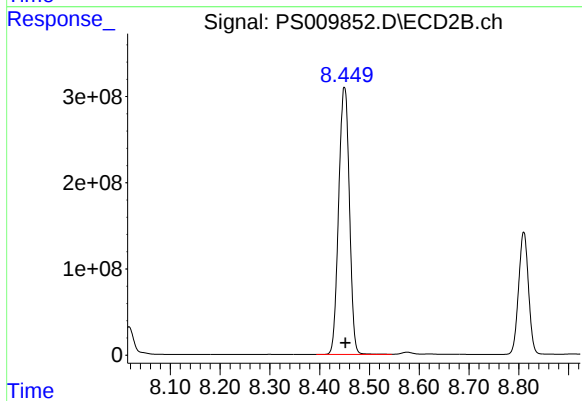
#9 2,4-D

R.T.: 8.017 min
Delta R.T.: -0.002 min
Response: 439114349
Conc: 732.82 ng/ml



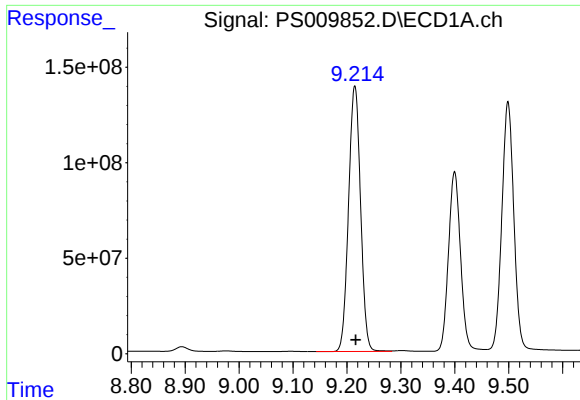
#10 Pentachlorophenol

R.T.: 8.666 min
Delta R.T.: -0.001 min
Response: 5272138484
Conc: 709.50 ng/ml



#10 Pentachlorophenol

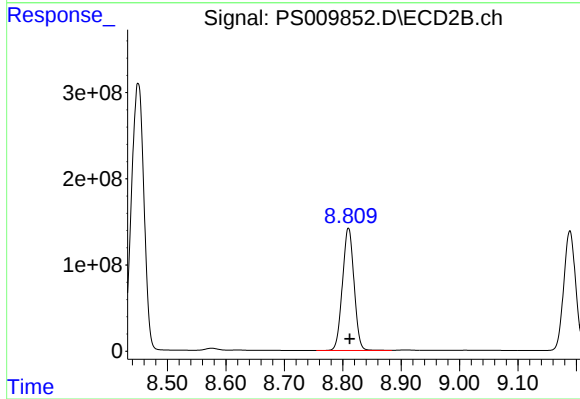
R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 4643844011
Conc: 744.21 ng/ml



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

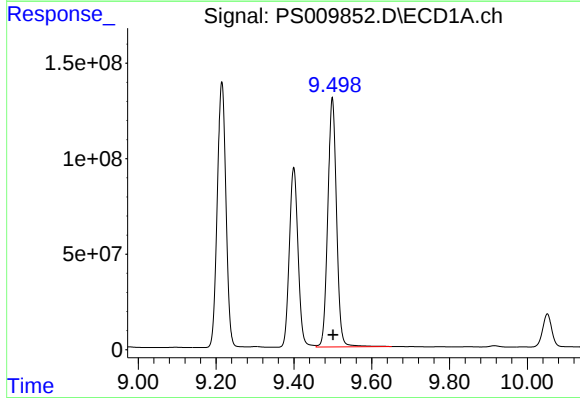
R.T.: 9.215 min
Delta R.T.: -0.001 min
Response: 2149205836
Conc: 726.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



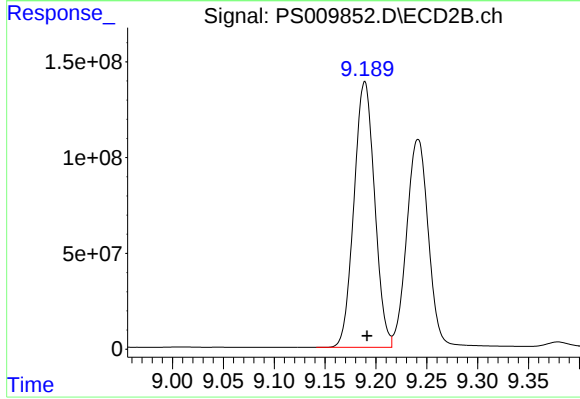
#11 2,4,5-TP (SILVEX)

R.T.: 8.810 min
Delta R.T.: -0.002 min
Response: 1955934096
Conc: 747.90 ng/ml



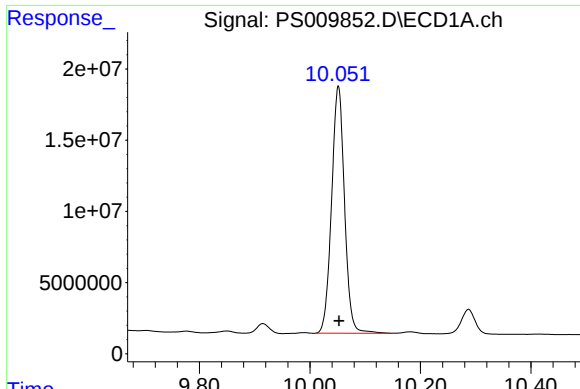
#12 2,4,5-T

R.T.: 9.499 min
Delta R.T.: -0.002 min
Response: 2039042475
Conc: 735.41 ng/ml



#12 2,4,5-T

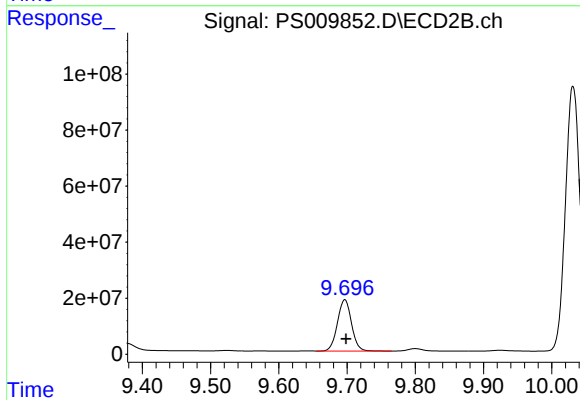
R.T.: 9.189 min
Delta R.T.: -0.002 min
Response: 1958844382
Conc: 750.64 ng/ml



#13 2,4-DB

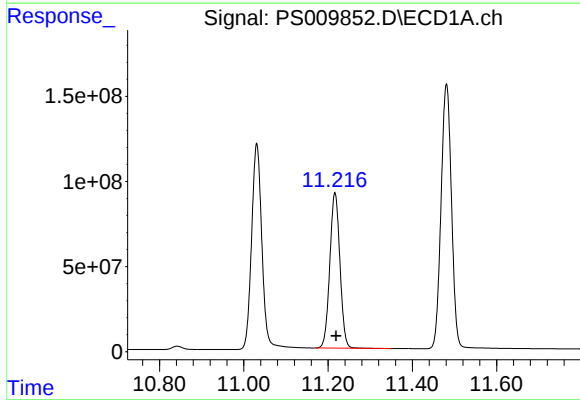
R.T.: 10.051 min
Delta R.T.: -0.002 min
Response: 281786825
Conc: 743.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



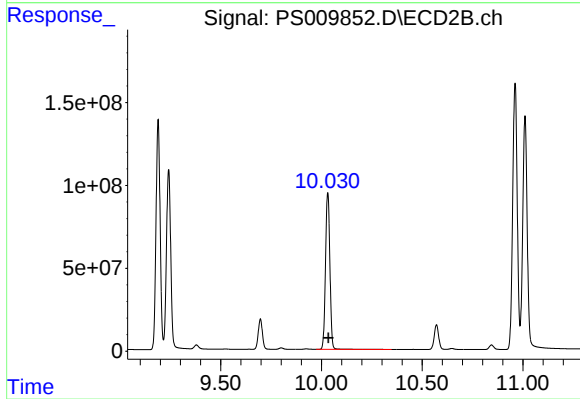
#13 2,4-DB

R.T.: 9.697 min
Delta R.T.: -0.002 min
Response: 262321909
Conc: 739.84 ng/ml



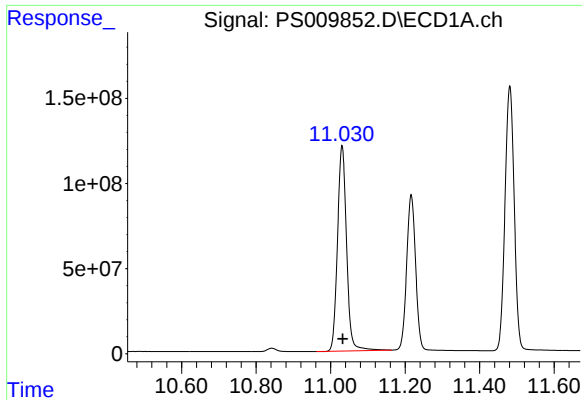
#14 DINOSEB

R.T.: 11.216 min
Delta R.T.: -0.002 min
Response: 1517324642
Conc: 678.09 ng/ml



#14 DINOSEB

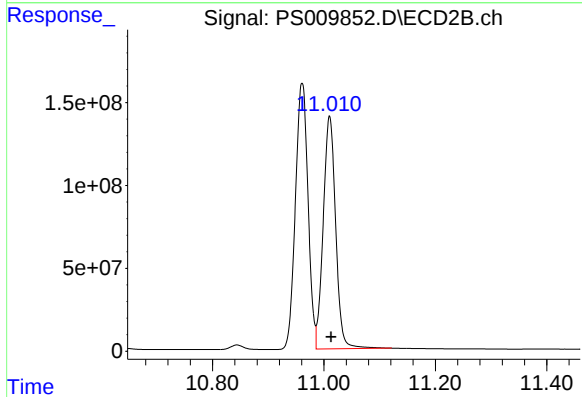
R.T.: 10.031 min
Delta R.T.: -0.003 min
Response: 1431031992
Conc: 726.69 ng/ml



#15 Picloram

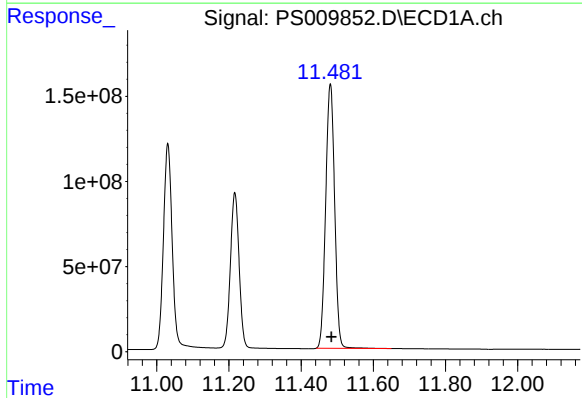
R.T.: 11.031 min
Delta R.T.: -0.002 min
Response: 2043218352
Conc: 659.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



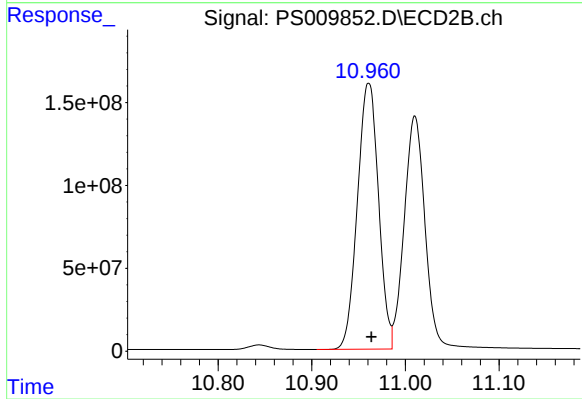
#15 Picloram

R.T.: 11.010 min
Delta R.T.: -0.003 min
Response: 2177440043
Conc: 640.20 ng/ml



#16 DCPA

R.T.: 11.481 min
Delta R.T.: -0.003 min
Response: 2667136169
Conc: 716.26 ng/ml



#16 DCPA

R.T.: 10.961 min
Delta R.T.: -0.003 min
Response: 2516640204
Conc: 750.56 ng/ml