

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072320\
 Data File : PS011344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 10:20
 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: Jul 24 07:10:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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 x 0.5 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	7.224	6.917	770.7E6	448.6E6	794.224	796.696
Target Compounds							
1) T	Dalapon	3.037	2.622	831.3E6	510.2E6	690.780	664.611
2) T	3,5-DICHL...	6.438	6.068	993.8E6	623.0E6	742.635	741.767
3) T	4-Nitroph...	7.055	6.524	324.3E6	240.7E6	735.748	734.118
5) T	DICAMBA	7.416	7.086	2920.7E6	1726.2E6	753.569	753.815
6) T	MCPD	7.586	7.184	225.9E6	146.0E6	74.603	76.511
7) T	MCPA	7.736	7.400	319.9E6	217.6E6	75.009	75.489
8) T	DICHLORPROP	8.108	7.712	689.7E6	451.1E6	735.666	749.420
9) T	2,4-D	8.337	8.006	709.3E6	574.7E6	745.828	766.619
10) T	Pentachlo...	8.649	8.437	9939.1E6	5293.1E6	751.898	759.444
11) T	2,4,5-TP ...	9.197	8.795	3963.0E6	2341.9E6	748.340	766.021
12) T	2,4,5-T	9.483	9.175	3789.7E6	2320.1E6	751.056	764.952
13) T	2,4-DB	10.036	9.681	476.0E6	330.6E6	738.528	773.358
14) T	DINOSEB	11.195	10.014	2917.8E6	1675.1E6	756.962	780.965
15) T	Picloram	11.016	10.997	4562.5E6	3208.6E6	723.072	733.676
16) T	DCPA	11.460	10.942	4839.0E6	2907.4E6	751.050	768.772

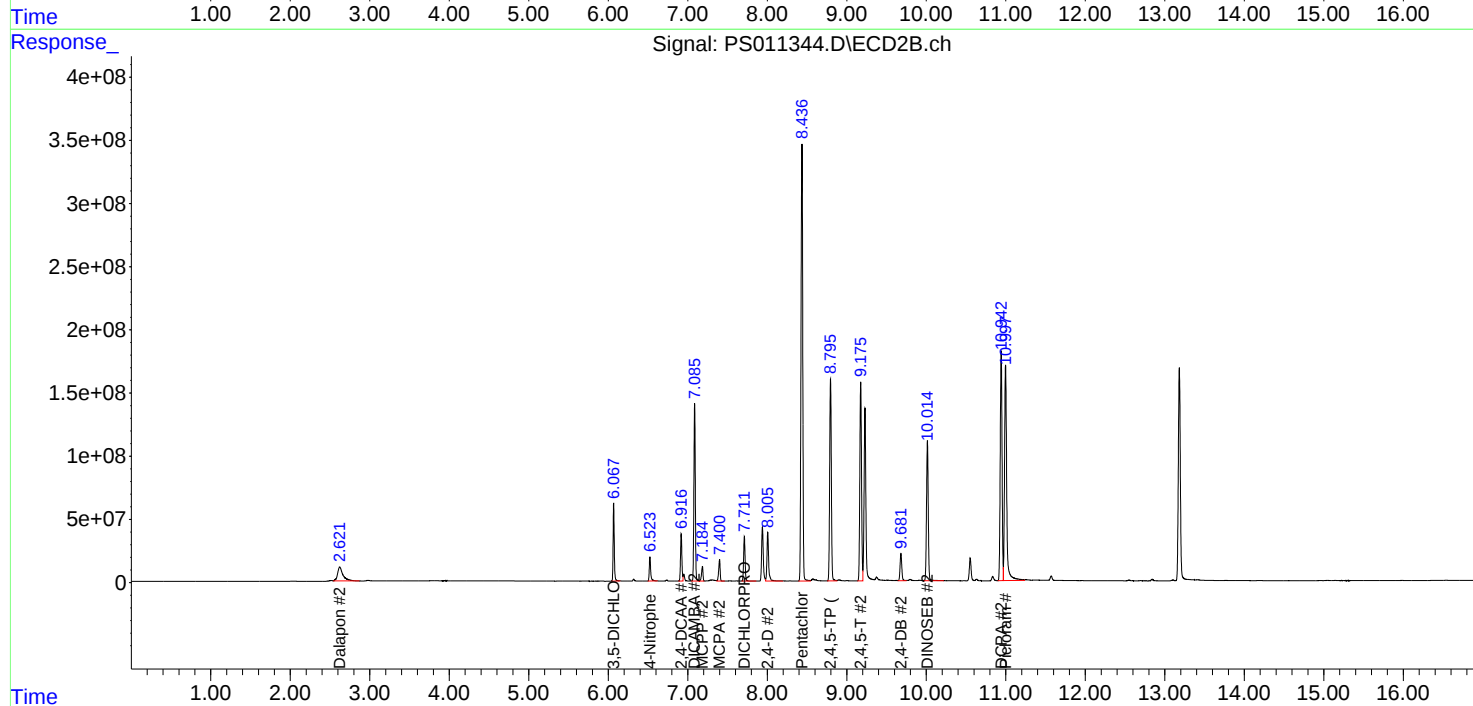
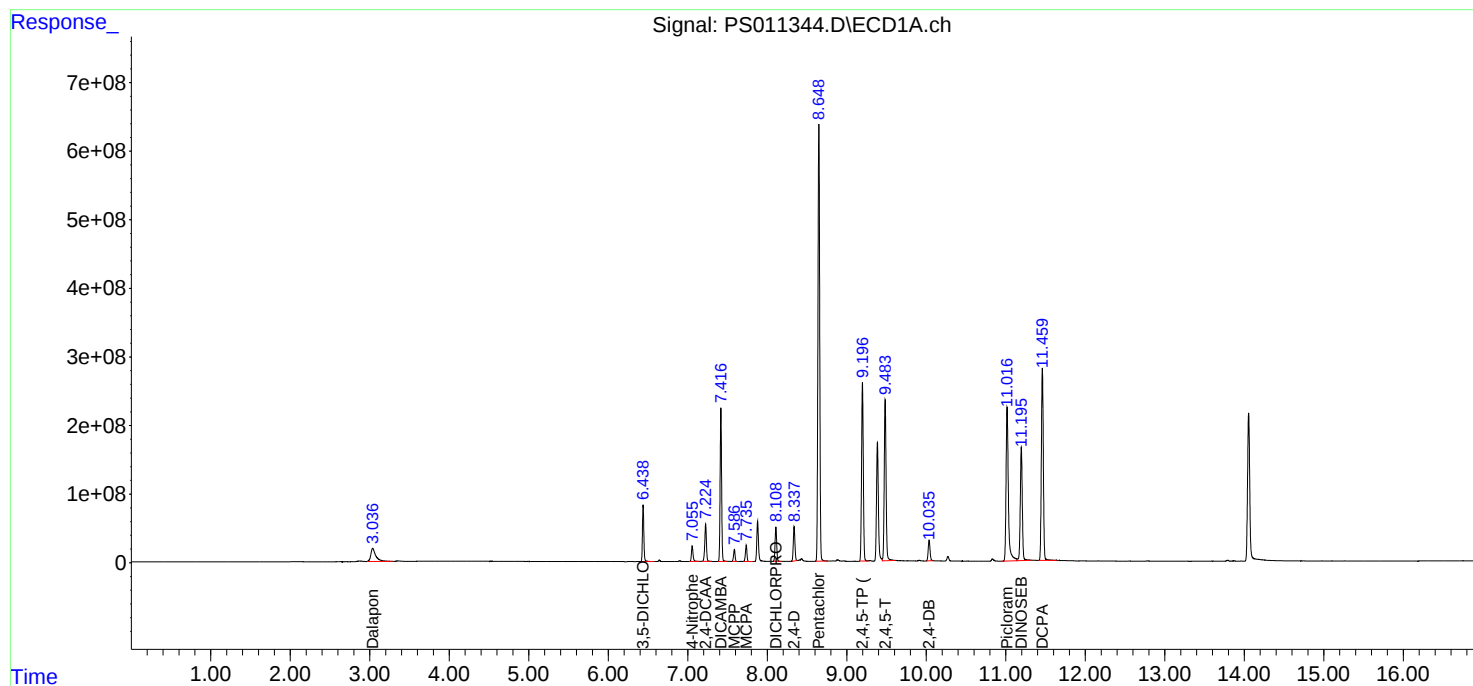
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

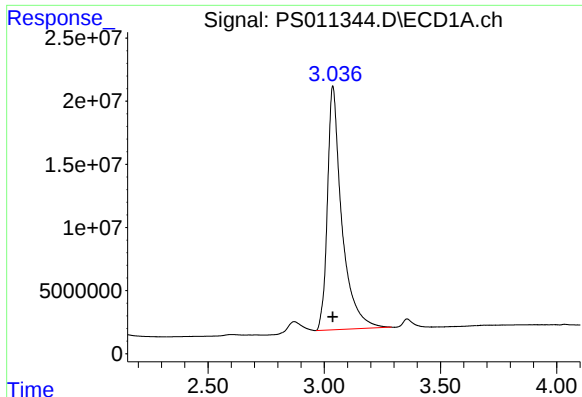
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Data File : PS011344.D
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ALS Vial : 3 Sample Multiplier: 1

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Quant Time: Jul 24 07:10:52 2020
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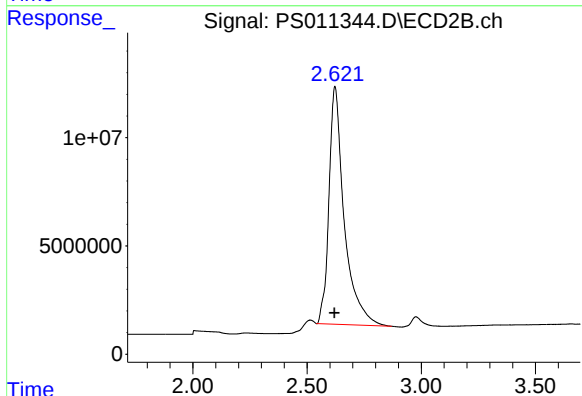




#1 Dalapon

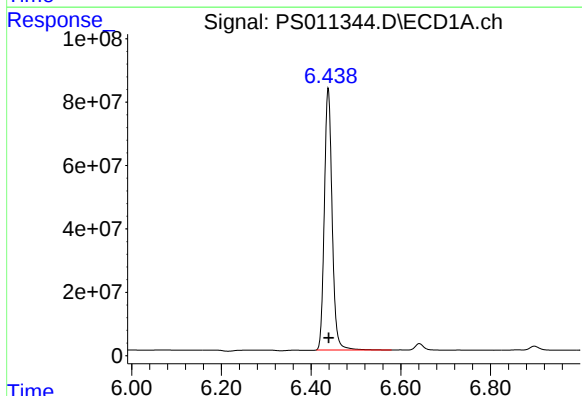
R.T.: 3.037 min
Delta R.T.: 0.000 min
Response: 831263503
Conc: 690.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



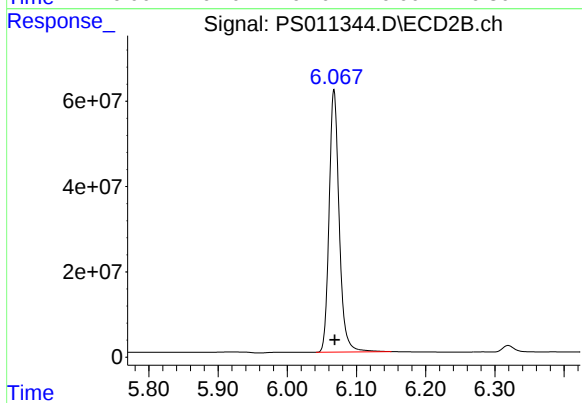
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.002 min
Response: 510203440
Conc: 664.61 ng/ml



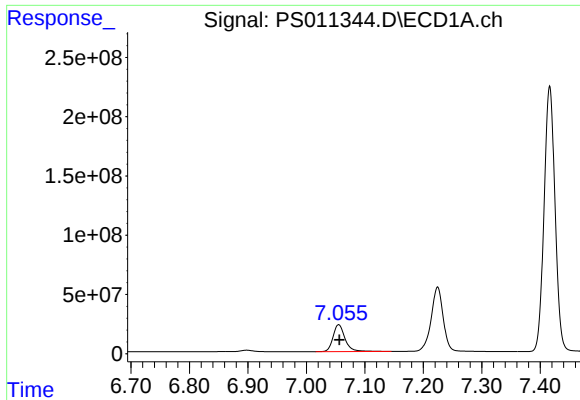
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 993762050
Conc: 742.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

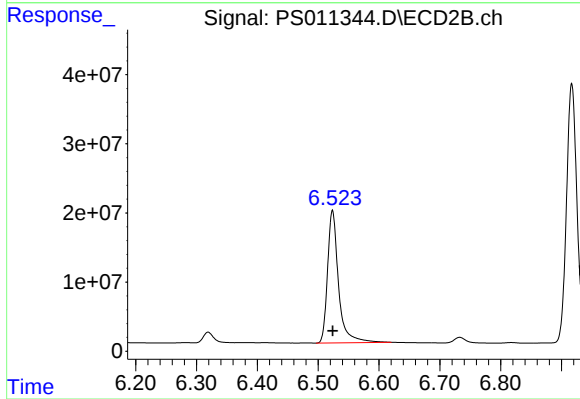
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 622968509
Conc: 741.77 ng/ml



#3 4-Nitrophenol

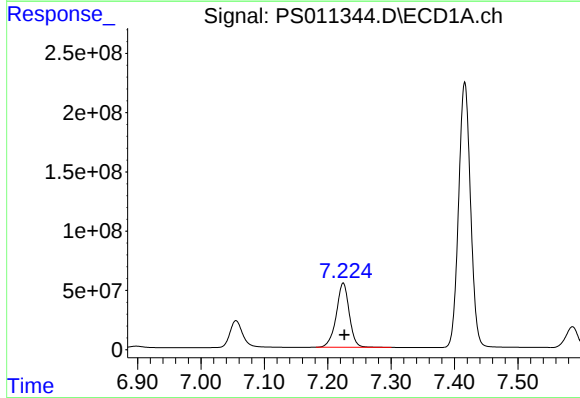
R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 324349590
Conc: 735.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



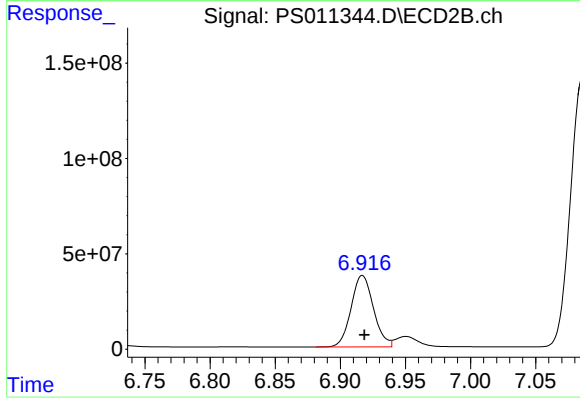
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 240701497
Conc: 734.12 ng/ml



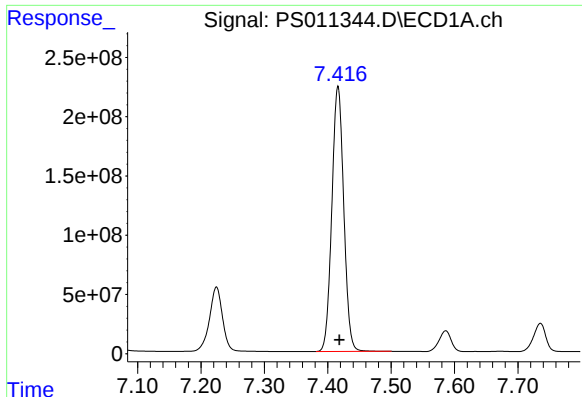
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 770665696
Conc: 794.22 ng/ml



#4 2,4-DCAA

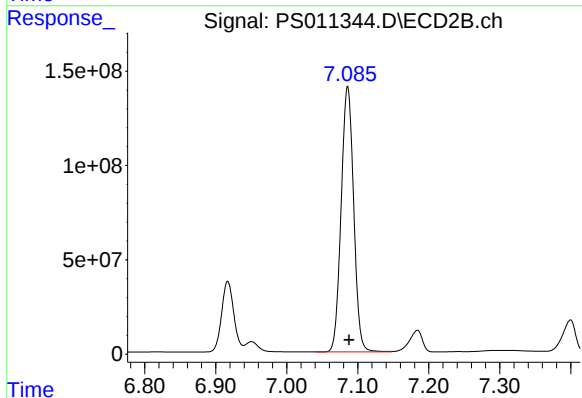
R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 448557759
Conc: 796.70 ng/ml



#5 DICAMBA

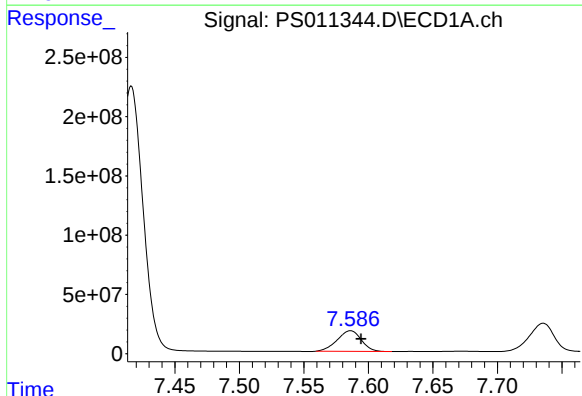
R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 2920732042
Conc: 753.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



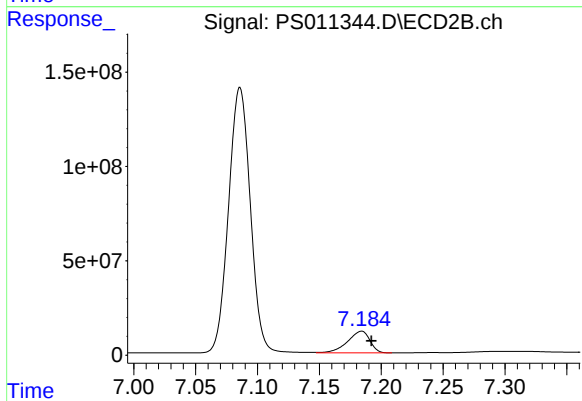
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1726209452
Conc: 753.81 ng/ml



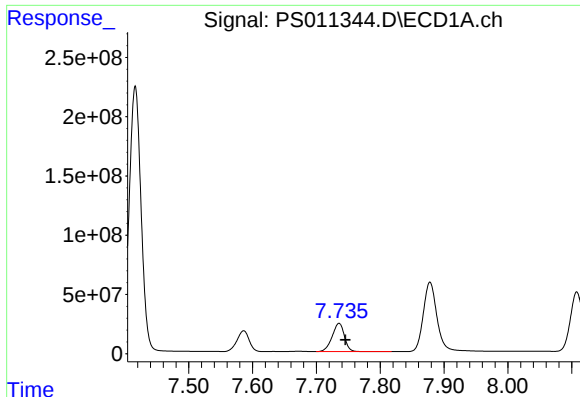
#6 MCP

R.T.: 7.586 min
Delta R.T.: -0.008 min
Response: 225909274
Conc: 74.60 ug/ml



#6 MCP

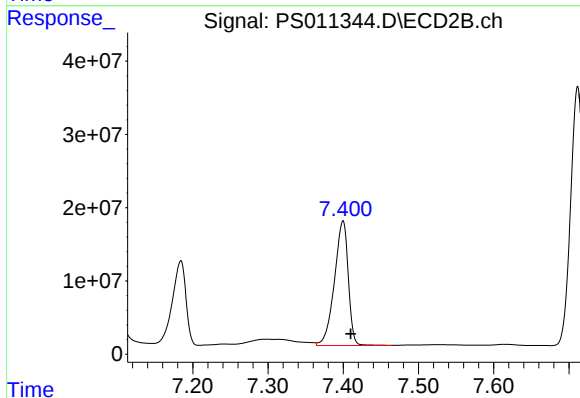
R.T.: 7.184 min
Delta R.T.: -0.008 min
Response: 145989801
Conc: 76.51 ug/ml



#7 MCPA

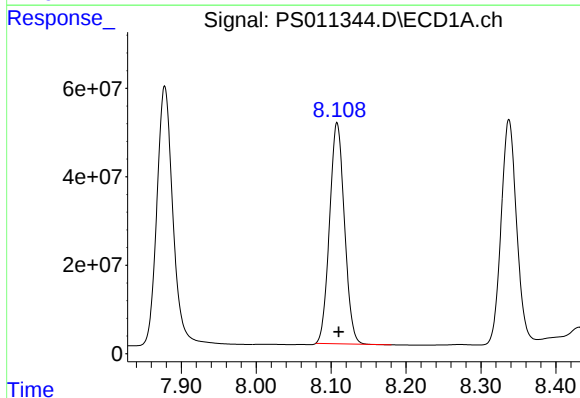
R.T.: 7.736 min
Delta R.T.: -0.010 min
Response: 319892897
Conc: 75.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



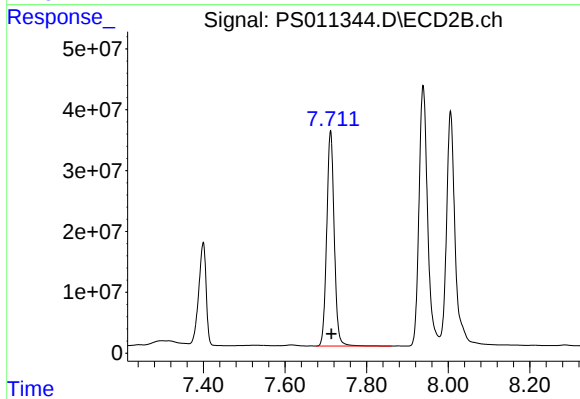
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.010 min
Response: 217583714
Conc: 75.49 ug/ml



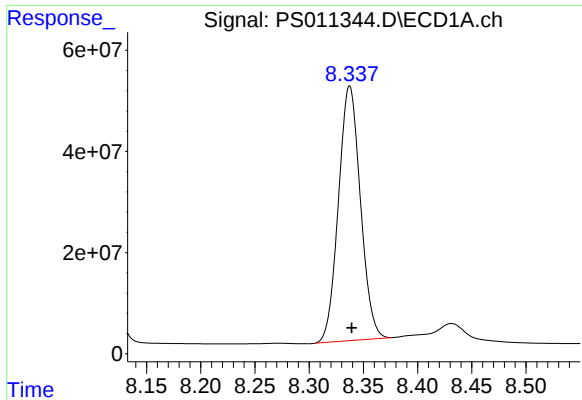
#8 DICHLORPROP

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 689705918
Conc: 735.67 ng/ml



#8 DICHLORPROP

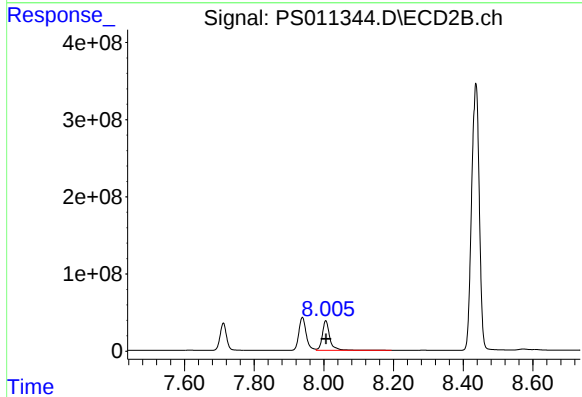
R.T.: 7.712 min
Delta R.T.: -0.002 min
Response: 451097747
Conc: 749.42 ng/ml



#9 2,4-D

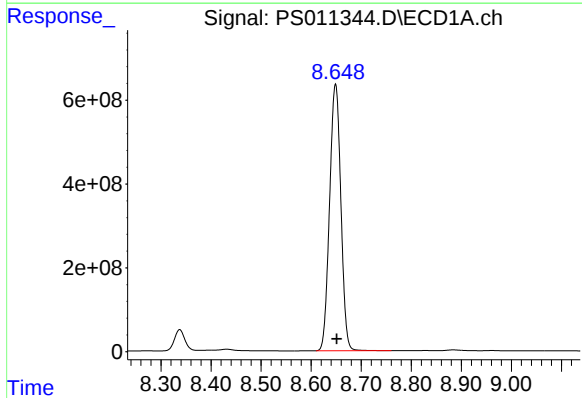
R.T.: 8.337 min
Delta R.T.: -0.002 min
Response: 709347986
Conc: 745.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



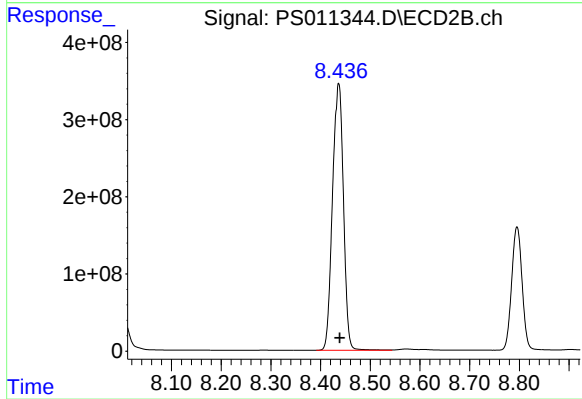
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: -0.001 min
Response: 574706400
Conc: 766.62 ng/ml



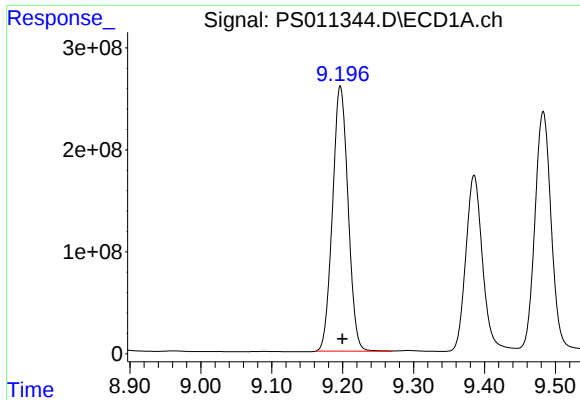
#10 Pentachlorophenol

R.T.: 8.649 min
Delta R.T.: -0.002 min
Response: 9939138085
Conc: 751.90 ng/ml



#10 Pentachlorophenol

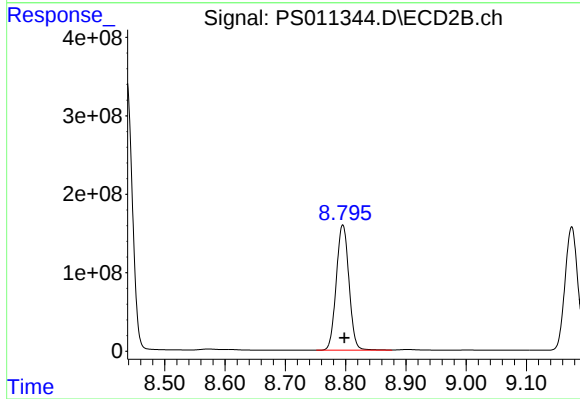
R.T.: 8.437 min
Delta R.T.: -0.002 min
Response: 5293072818
Conc: 759.44 ng/ml



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

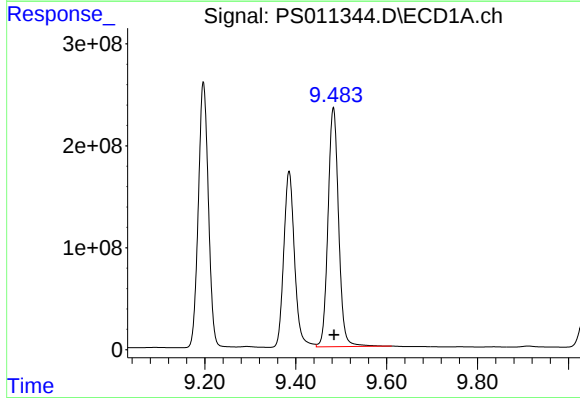
R.T.: 9.197 min
Delta R.T.: -0.003 min
Response: 3963022665
Conc: 748.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



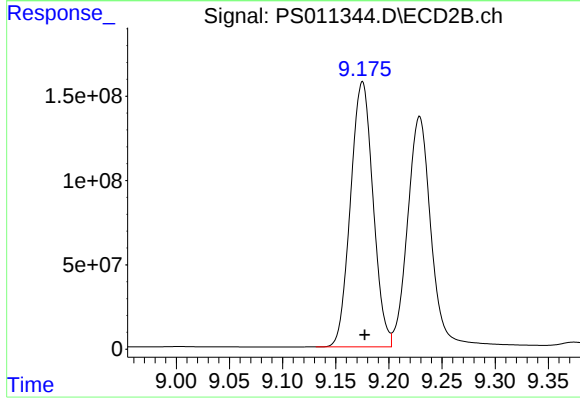
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 2341932379
Conc: 766.02 ng/ml



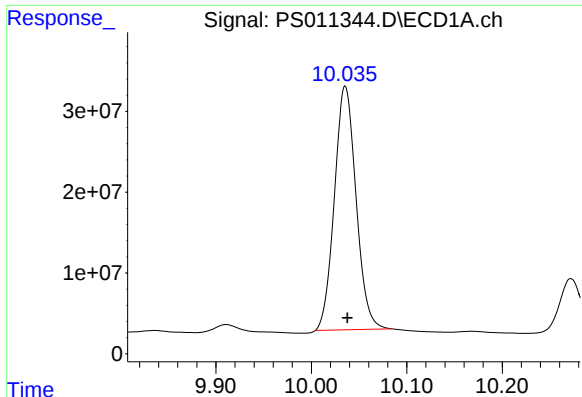
#12 2,4,5-T

R.T.: 9.483 min
Delta R.T.: -0.002 min
Response: 3789738476
Conc: 751.06 ng/ml



#12 2,4,5-T

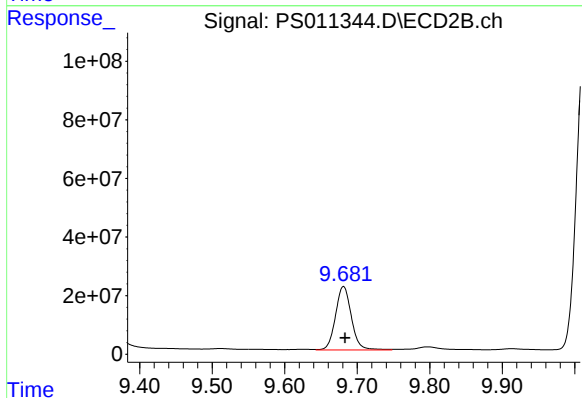
R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 2320113549
Conc: 764.95 ng/ml



#13 2,4-DB

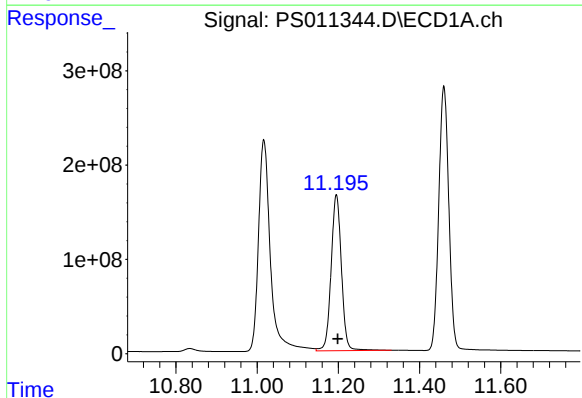
R.T.: 10.036 min
Delta R.T.: -0.002 min
Response: 476003406
Conc: 738.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



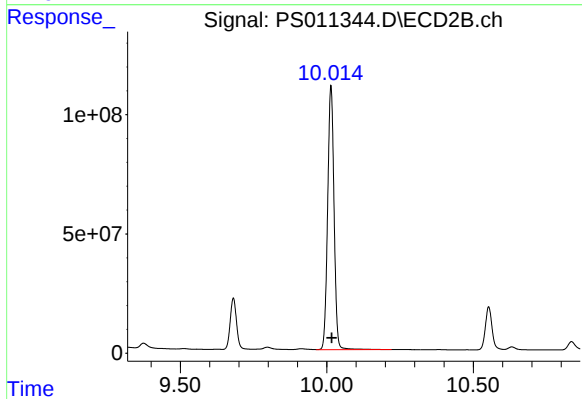
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 330608996
Conc: 773.36 ng/ml



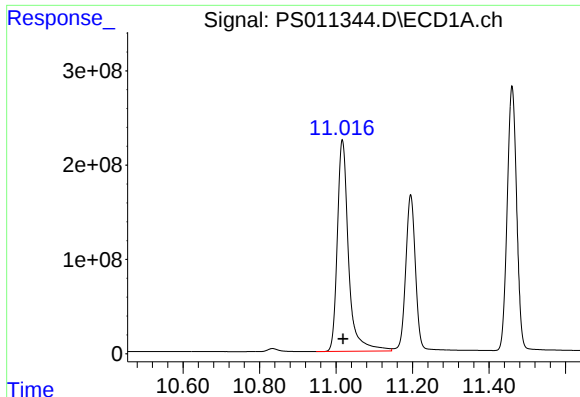
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: -0.004 min
Response: 2917834541
Conc: 756.96 ng/ml



#14 DINOSEB

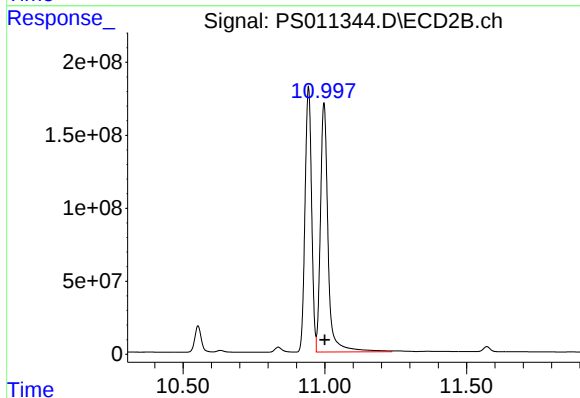
R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 1675111134
Conc: 780.97 ng/ml



#15 Picloram

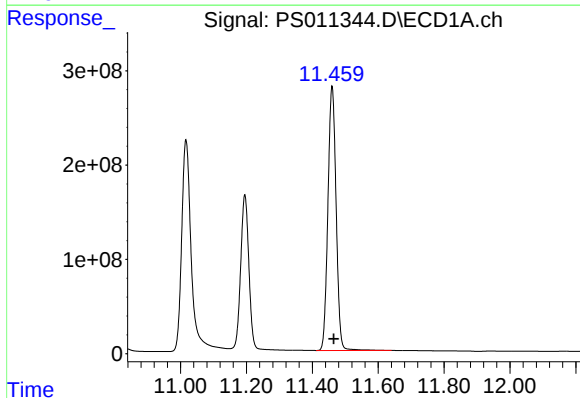
R.T.: 11.016 min
Delta R.T.: -0.002 min
Response: 4562488945
Conc: 723.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



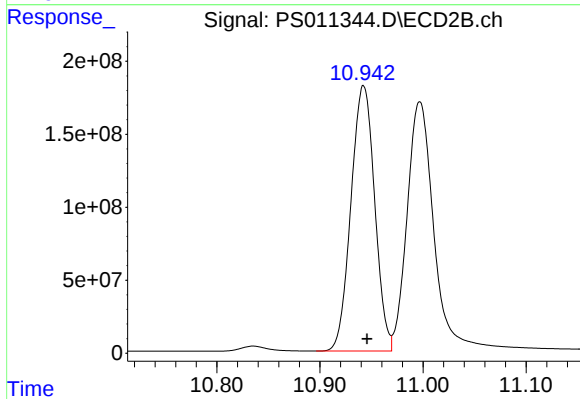
#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.003 min
Response: 3208626168
Conc: 733.68 ng/ml



#16 DCPA

R.T.: 11.460 min
Delta R.T.: -0.006 min
Response: 4838965544
Conc: 751.05 ng/ml



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.003 min
Response: 2907436009
Conc: 768.77 ng/ml