

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082421\
 Data File : PS016620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2021 19:55
 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: Aug 25 07:46:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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	7.182	6.764	1066.5E6	396.1E6	724.965	759.426
Target Compounds							
1) T	Dalapon	3.014	2.517	1409.6E6	482.8E6	698.680	693.050
2) T	3,5-DICHL...	6.401	5.956	1390.4E6	561.5E6	660.432	711.103
3) T	4-Nitroph...	7.010	6.385	525.7E6	218.2E6	657.808	710.150
5) T	DICAMBA	7.372	6.927	3820.2E6	1565.0E6	681.929	718.175
6) T	MCPD	7.542	7.023	296.5E6	123.7E6	70.070	71.593
7) T	MCPA	7.690	7.236	419.3E6	188.6E6	68.067	69.203
8) T	DICHLORPROP	8.064	7.546	910.6E6	388.7E6	676.629	717.492
9) T	2,4-D	8.292	7.837	1035.1E6	457.6E6	684.488	722.274
10) T	Pentachlo...	8.601	8.264	13416.6E6	5385.0E6	683.505	726.903
11) T	2,4,5-TP ...	9.151	8.625	4939.6E6	2136.6E6	683.129	732.253
12) T	2,4,5-T	9.434	9.001	5207.6E6	2153.8E6	683.151	743.558
13) T	2,4-DB	9.984	9.506	1048.1E6	280.8E6	721.131	742.393
14) T	DINOSEB	11.140	9.833	3606.7E6	1532.4E6	683.961	752.150
15) T	Picloram	10.961	10.811	6482.5E6	2809.1E6	649.499	697.637
16) T	DCPA	11.408	10.763	7221.4E6	3323.2E6	683.188	739.290

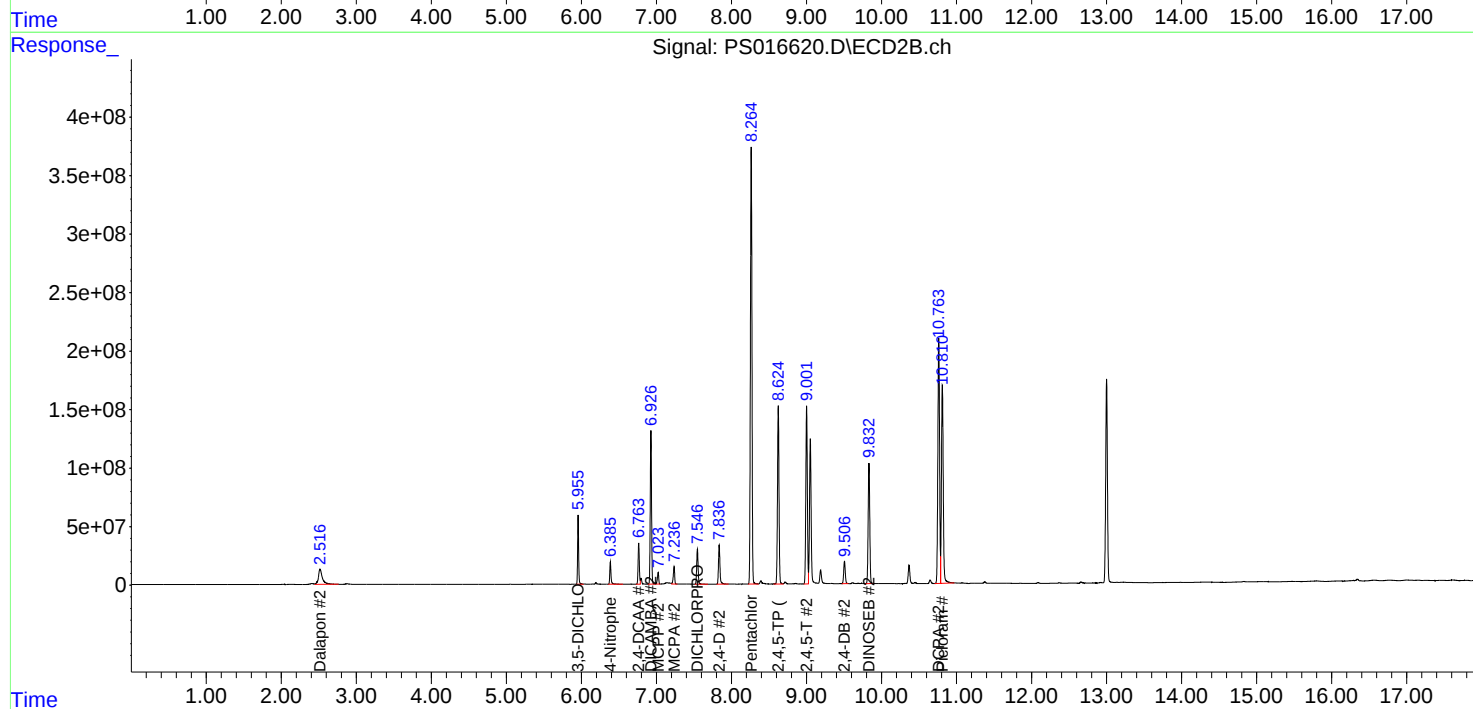
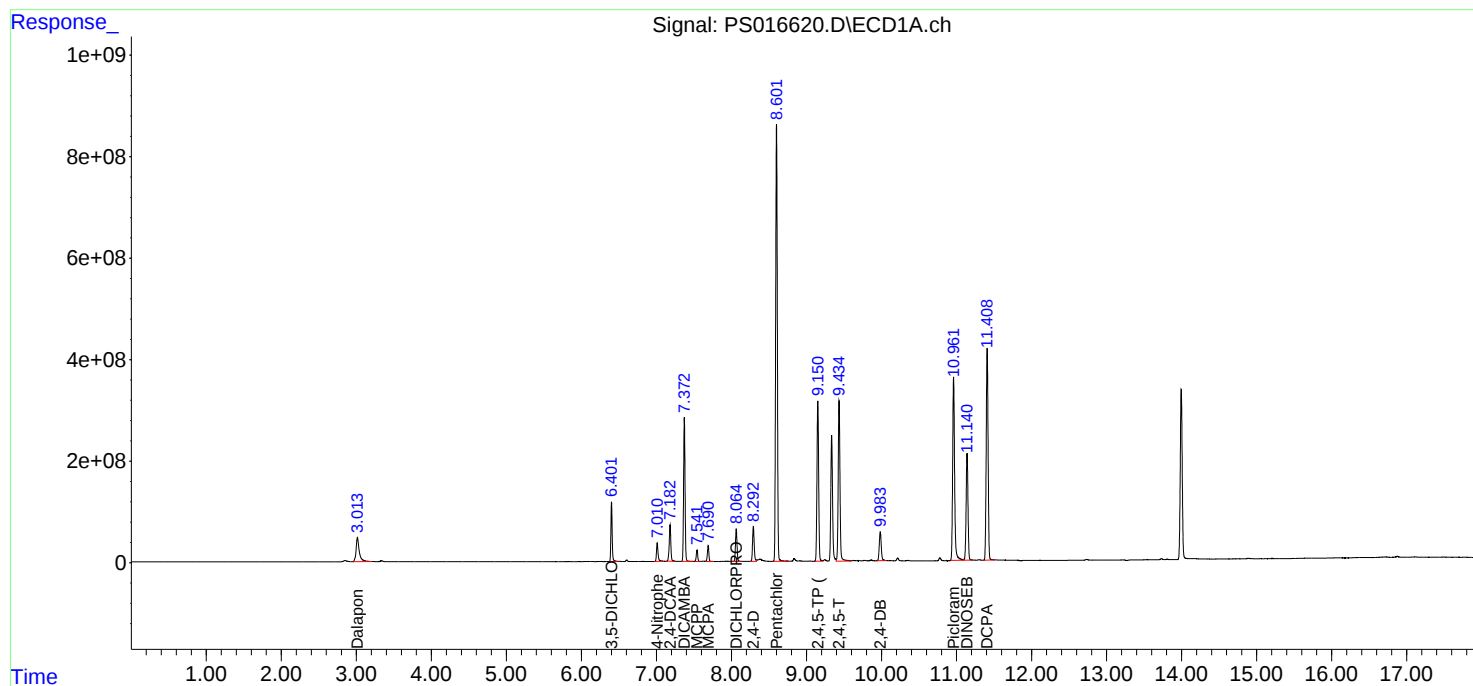
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

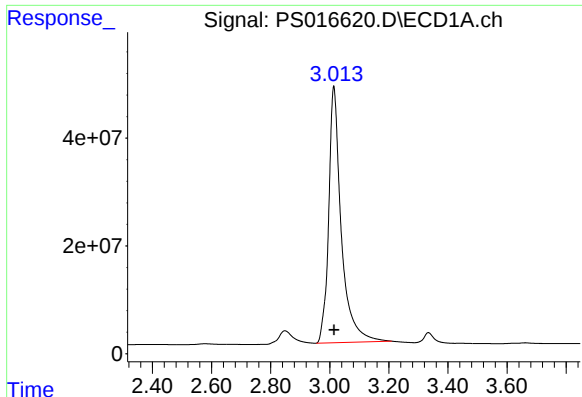
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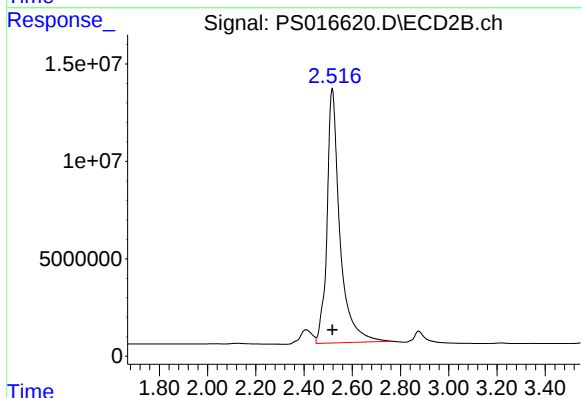




#1 Dalapon

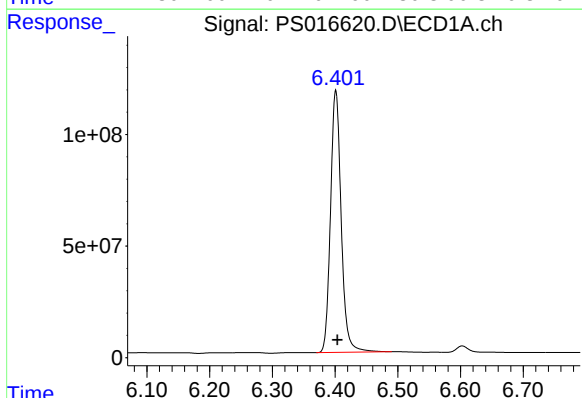
R.T.: 3.014 min
Delta R.T.: -0.001 min
Response: 1409604985
Conc: 698.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



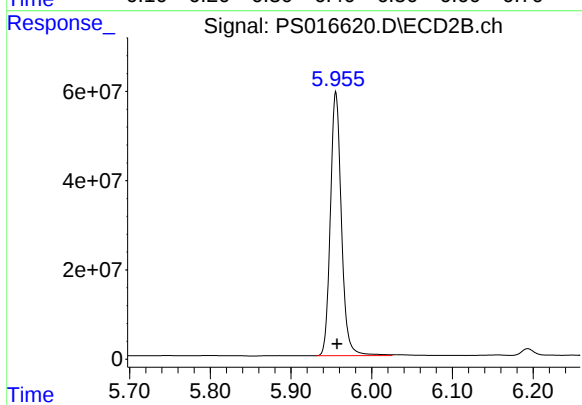
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: 0.000 min
Response: 482807726
Conc: 693.05 ng/ml



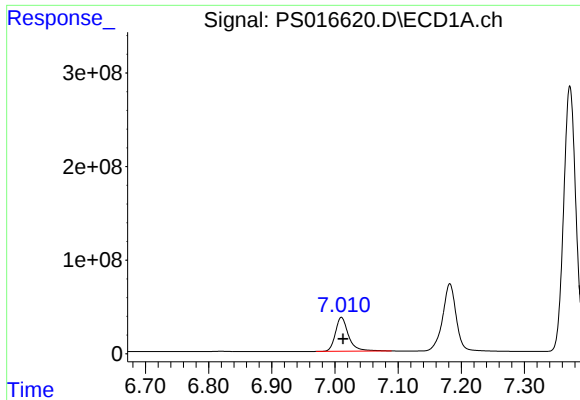
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 1390381474
Conc: 660.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

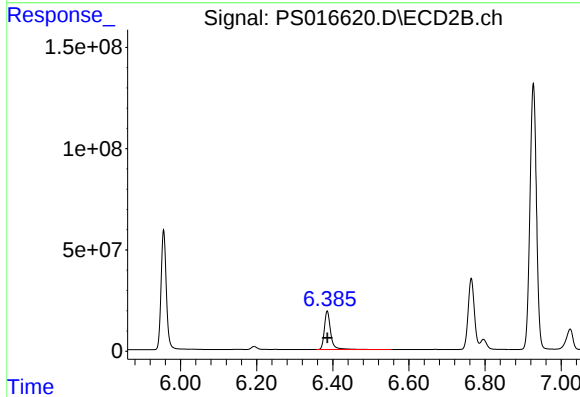
R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 561525570
Conc: 711.10 ng/ml



#3 4-Nitrophenol

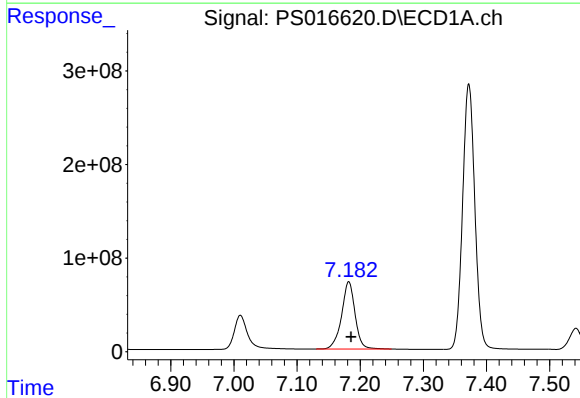
R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 525700111
Conc: 657.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



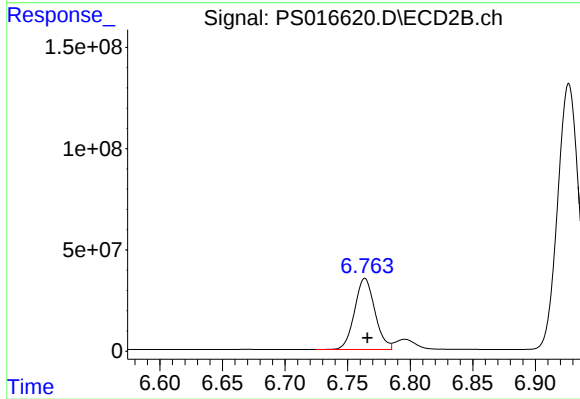
#3 4-Nitrophenol

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 218220274
Conc: 710.15 ng/ml



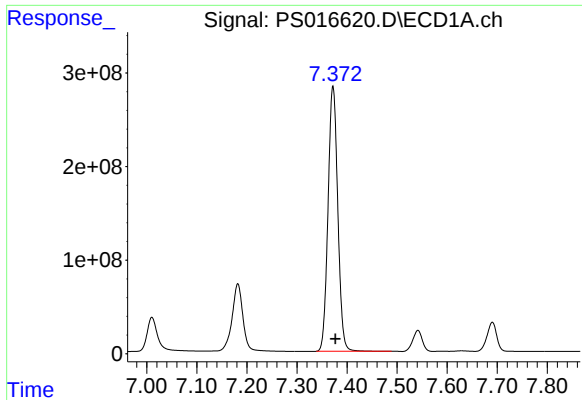
#4 2,4-DCAA

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 1066500363
Conc: 724.96 ng/ml



#4 2,4-DCAA

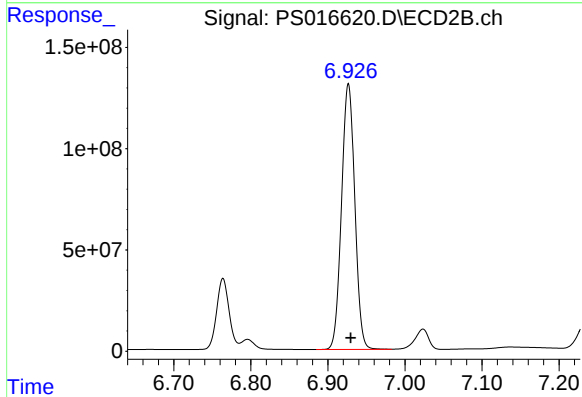
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 396135261
Conc: 759.43 ng/ml



#5 DICAMBA

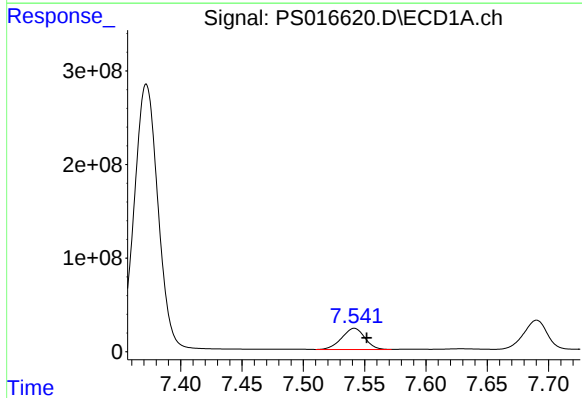
R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 3820199807
Conc: 681.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



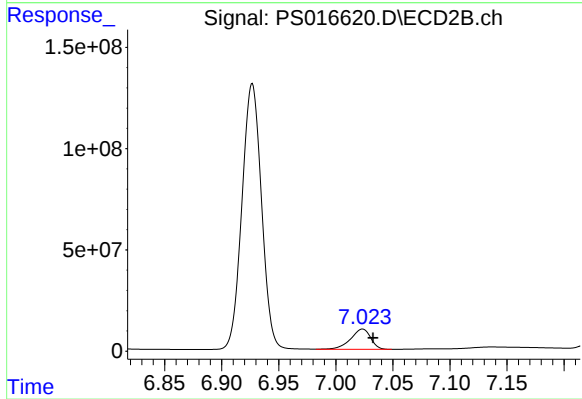
#5 DICAMBA

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 1565013885
Conc: 718.17 ng/ml



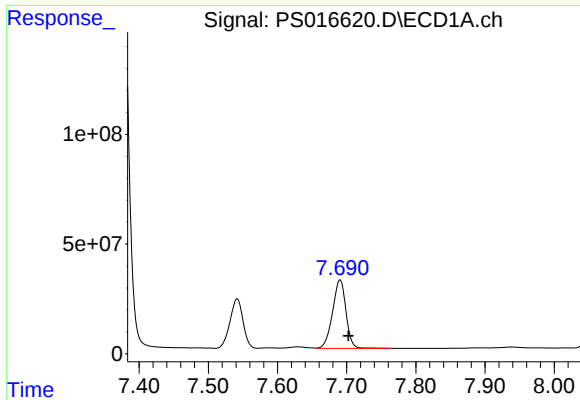
#6 MCP

R.T.: 7.542 min
Delta R.T.: -0.010 min
Response: 296520984
Conc: 70.07 ug/ml



#6 MCP

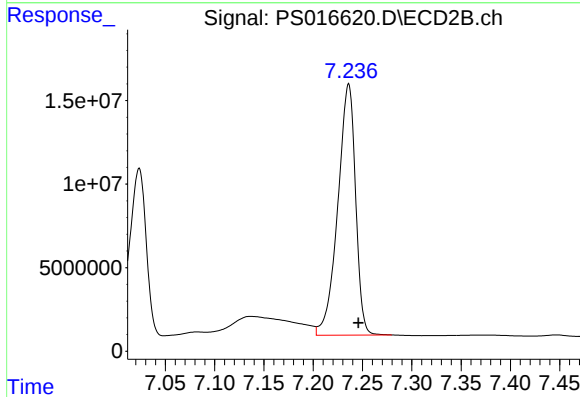
R.T.: 7.023 min
Delta R.T.: -0.009 min
Response: 123688081
Conc: 71.59 ug/ml



#7 MCPA

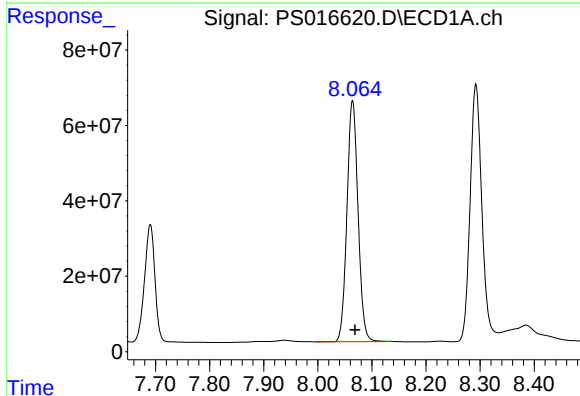
R.T.: 7.690 min
Delta R.T.: -0.012 min
Response: 419318874
Conc: 68.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



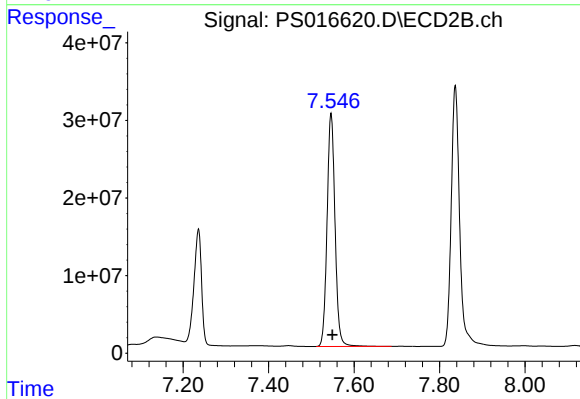
#7 MCPA

R.T.: 7.236 min
Delta R.T.: -0.010 min
Response: 188641944
Conc: 69.20 ug/ml



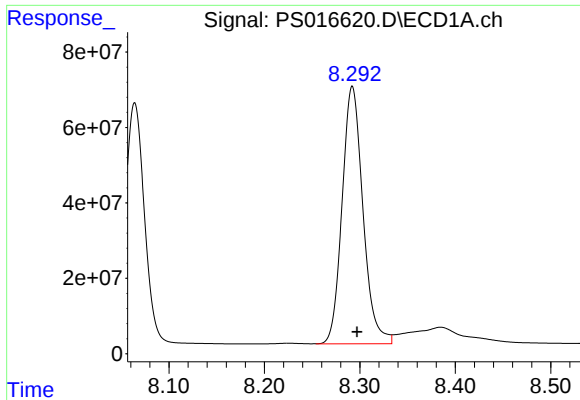
#8 DICHLORPROP

R.T.: 8.064 min
Delta R.T.: -0.005 min
Response: 910581548
Conc: 676.63 ng/ml



#8 DICHLORPROP

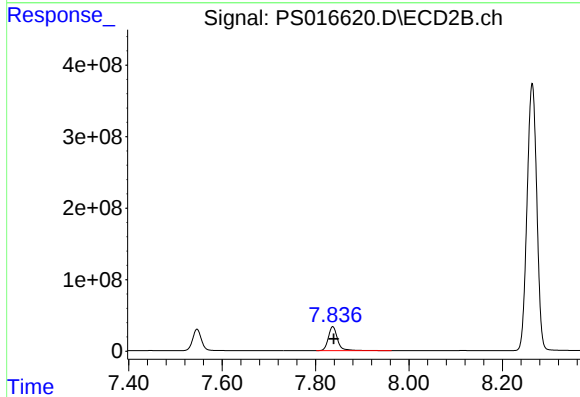
R.T.: 7.546 min
Delta R.T.: -0.003 min
Response: 388707828
Conc: 717.49 ng/ml



#9 2,4-D

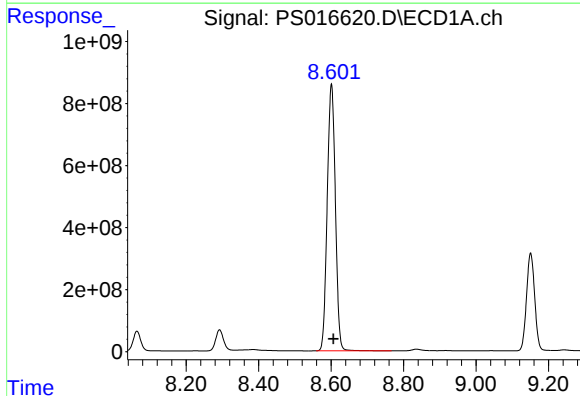
R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 1035074779
Conc: 684.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



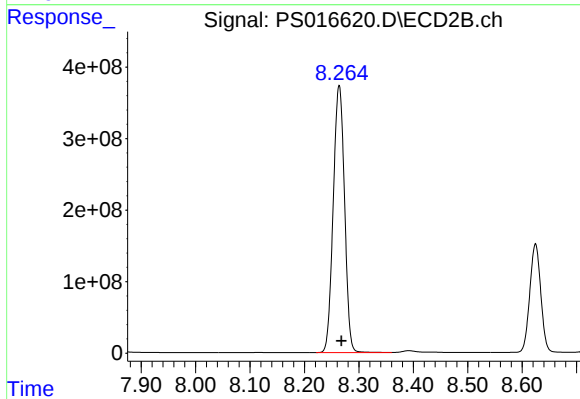
#9 2,4-D

R.T.: 7.837 min
Delta R.T.: -0.003 min
Response: 457614312
Conc: 722.27 ng/ml



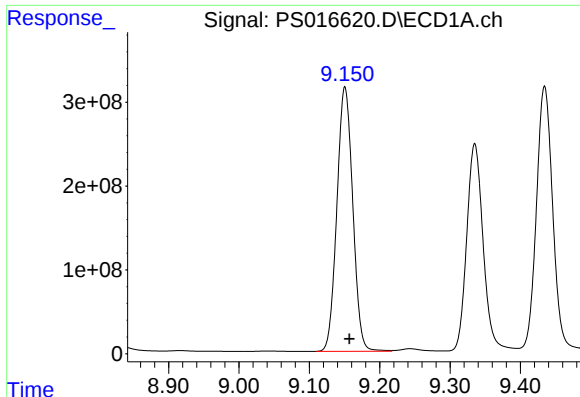
#10 Pentachlorophenol

R.T.: 8.601 min
Delta R.T.: -0.005 min
Response: 13416634234
Conc: 683.50 ng/ml



#10 Pentachlorophenol

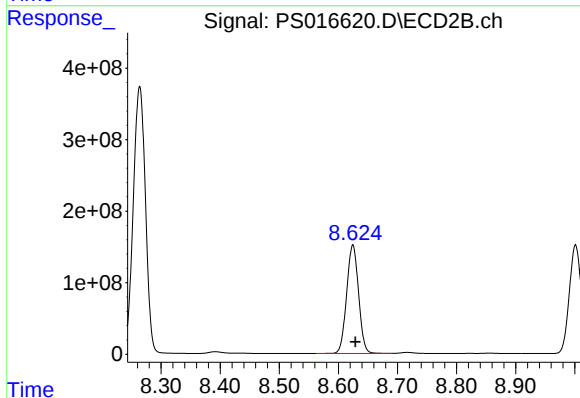
R.T.: 8.264 min
Delta R.T.: -0.004 min
Response: 5385021167
Conc: 726.90 ng/ml



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

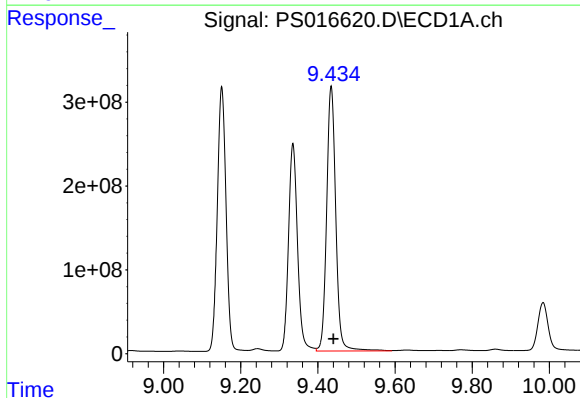
R.T.: 9.151 min
Delta R.T.: -0.006 min
Response: 4939578430
Conc: 683.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



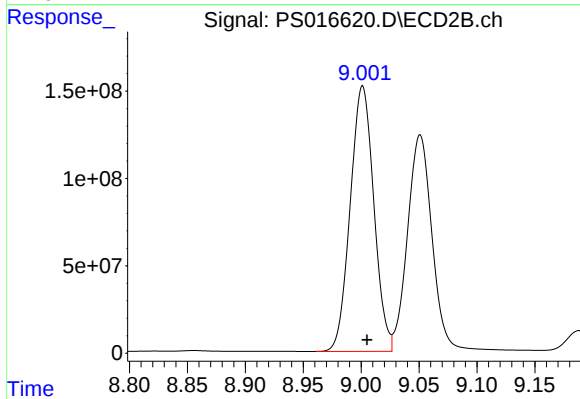
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min
Delta R.T.: -0.004 min
Response: 2136599889
Conc: 732.25 ng/ml



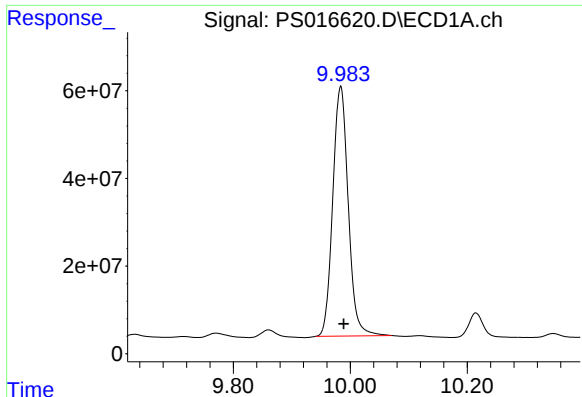
#12 2,4,5-T

R.T.: 9.434 min
Delta R.T.: -0.006 min
Response: 5207615542
Conc: 683.15 ng/ml



#12 2,4,5-T

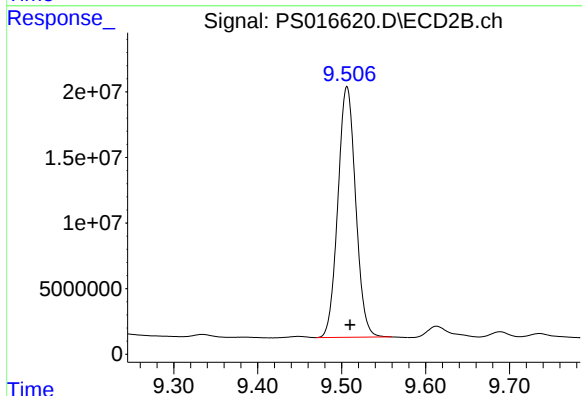
R.T.: 9.001 min
Delta R.T.: -0.004 min
Response: 2153806280
Conc: 743.56 ng/ml



#13 2,4-DB

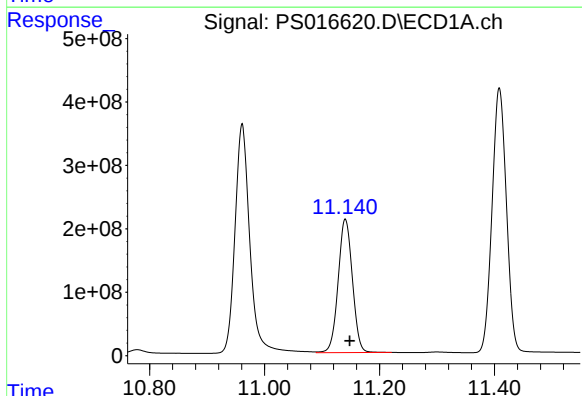
R.T.: 9.984 min
Delta R.T.: -0.005 min
Response: 1048116643
Conc: 721.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



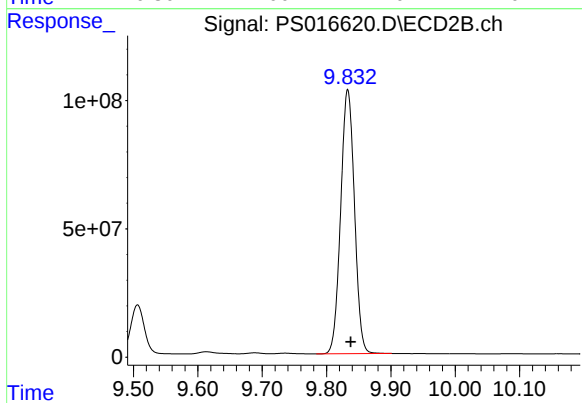
#13 2,4-DB

R.T.: 9.506 min
Delta R.T.: -0.004 min
Response: 280848467
Conc: 742.39 ng/ml



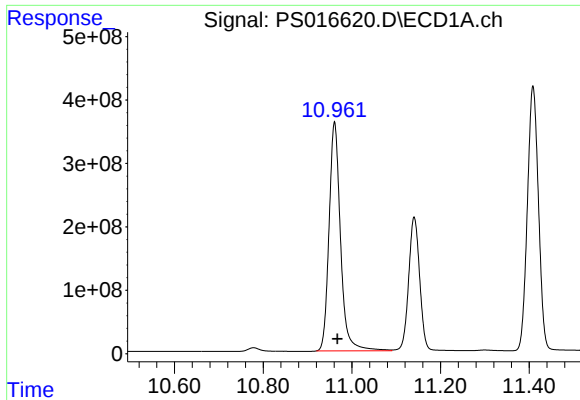
#14 DINOSEB

R.T.: 11.140 min
Delta R.T.: -0.008 min
Response: 3606694135
Conc: 683.96 ng/ml



#14 DINOSEB

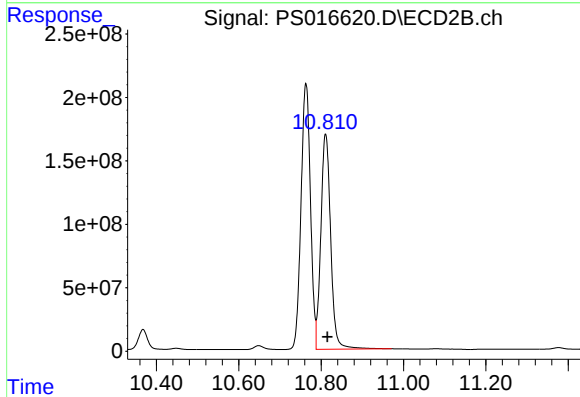
R.T.: 9.833 min
Delta R.T.: -0.005 min
Response: 1532367450
Conc: 752.15 ng/ml



#15 Picloram

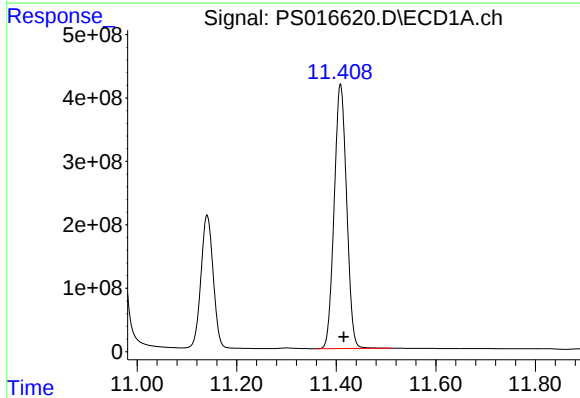
R.T.: 10.961 min
Delta R.T.: -0.006 min
Response: 6482530444
Conc: 649.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



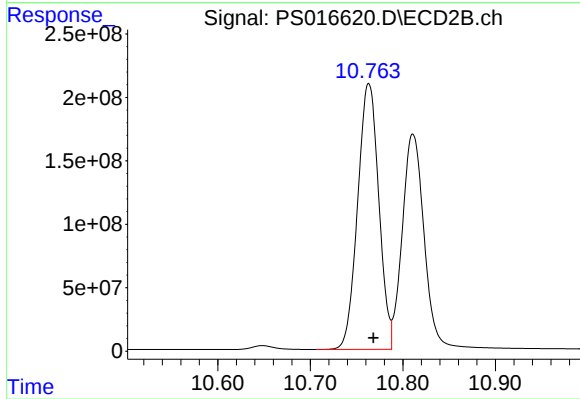
#15 Picloram

R.T.: 10.811 min
Delta R.T.: -0.005 min
Response: 2809131417
Conc: 697.64 ng/ml



#16 DCPA

R.T.: 11.408 min
Delta R.T.: -0.007 min
Response: 7221406694
Conc: 683.19 ng/ml



#16 DCPA

R.T.: 10.763 min
Delta R.T.: -0.005 min
Response: 3323187343
Conc: 739.29 ng/ml