

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080522\
 Data File : PS020218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 04:41
 Operator : AJ\MA
 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 08 07:41:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 04 02:05:37 2022
 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	7.179	6.758	2226.1E6	654.9E6	754.933	803.656
Target Compounds							
1) T	Dalapon	3.006	2.521	3217.1E6	725.4E6	664.512	668.204
2) T	3,5-DICHL...	6.396	5.944	2704.4E6	940.4E6	695.232	744.813
3) T	4-Nitroph...	7.010	6.379	1081.5E6	374.9E6	778.611	763.431
5) T	DICAMBA	7.368	6.921	8168.6E6	2678.5E6	709.779	751.503
6) T	MCPD	7.538	7.018	624.5E6	205.4E6	67.326	75.300
7) T	MCPA	7.686	7.230	886.9E6	301.7E6	68.856	71.666
8) T	DICHLORPROP	8.059	7.540	2005.9E6	694.7E6	700.764	742.871
9) T	2,4-D	8.289	7.832	2334.4E6	878.2E6	775.127	748.733
10) T	Pentachlo...	8.594	8.256	28371.1E6	9635.2E6	725.284	752.982
11) T	2,4,5-TP ...	9.144	8.616	12200.4E6	4076.5E6	716.066	762.149
12) T	2,4,5-T	9.428	8.992	12902.3E6	3969.9E6	710.822	779.896
13) T	2,4-DB	9.979	9.496	2789.2E6	525.5E6	764.264	772.591
14) T	DINOSEB	11.131	9.820	11509.7E6	2892.1E6	723.460	762.239
15) T	Picloram	10.955	10.799	22255.6E6	5322.4E6	703.878	705.454
16) T	DCPA	11.399	10.748	18451.1E6	5070.4E6	750.509	764.723

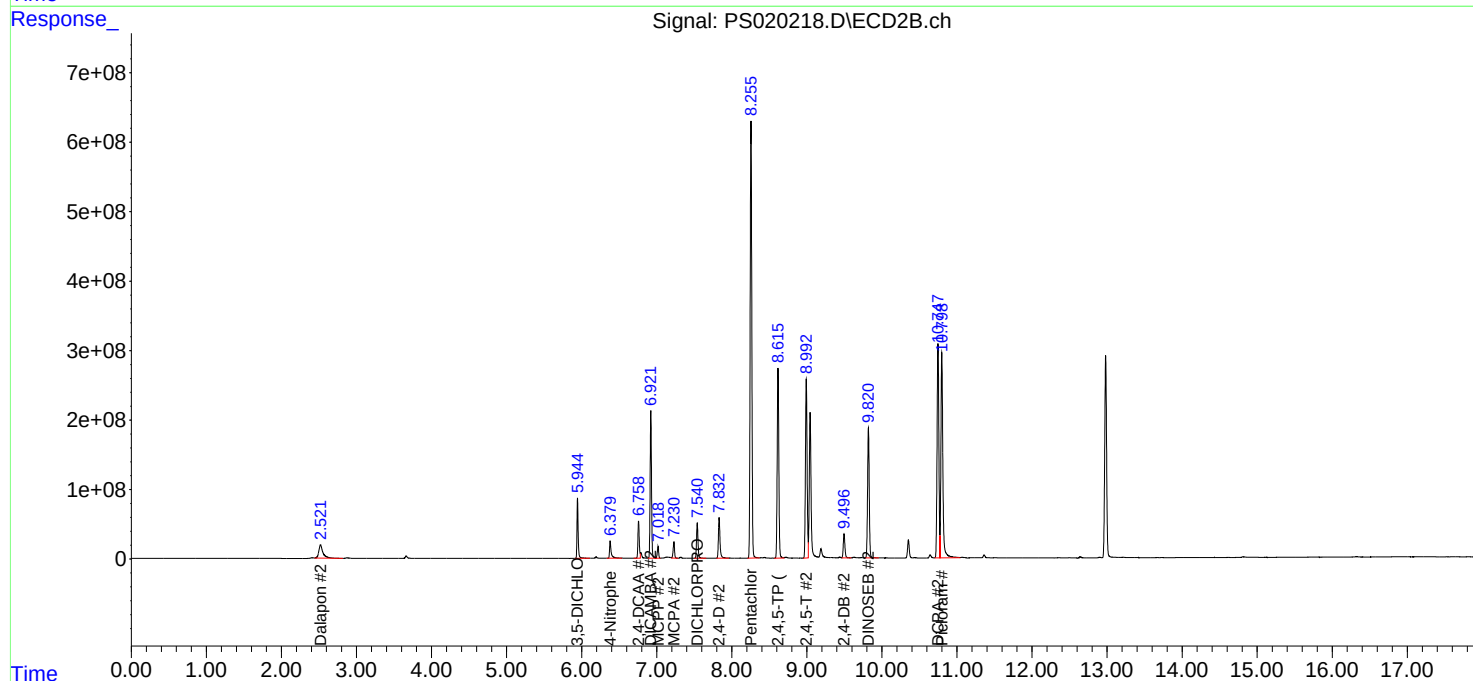
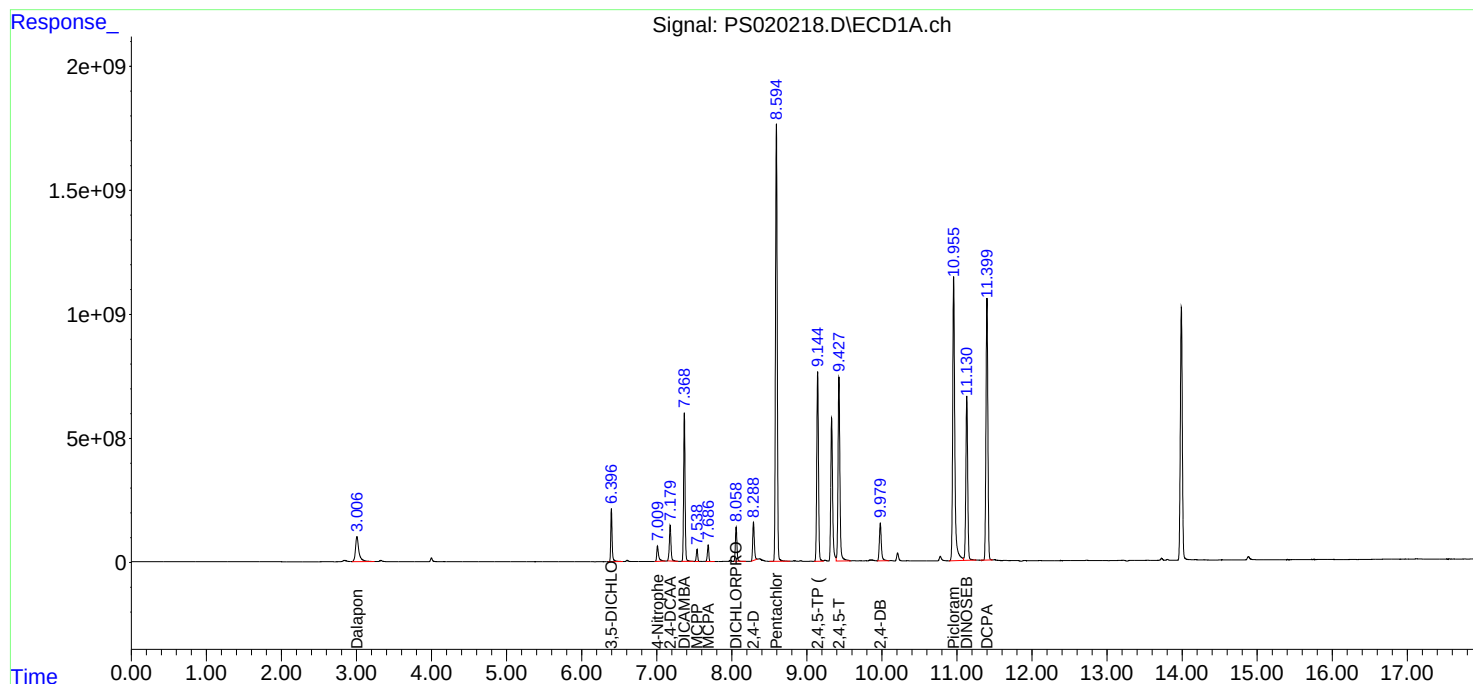
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

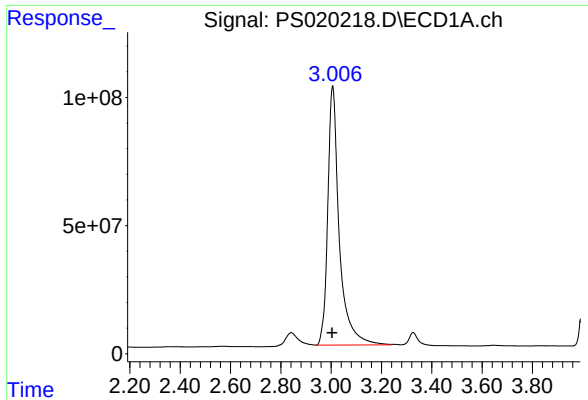
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Integration File signal 1: autoint1.e
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Quant Time: Aug 08 07:41:30 2022
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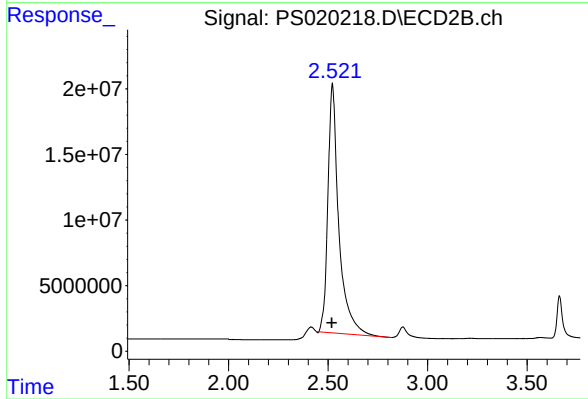




#1 Dalapon

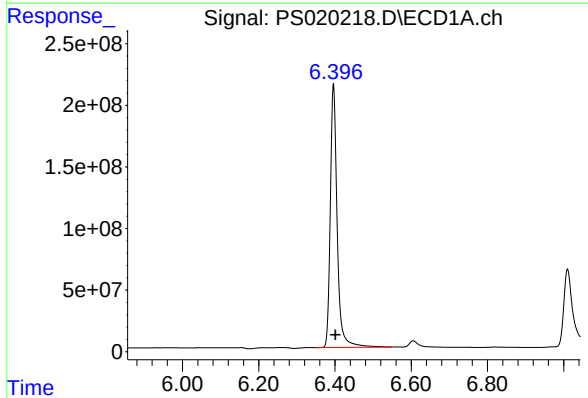
R.T.: 3.006 min
Delta R.T.: 0.002 min
Response: 3217106749
Conc: 664.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



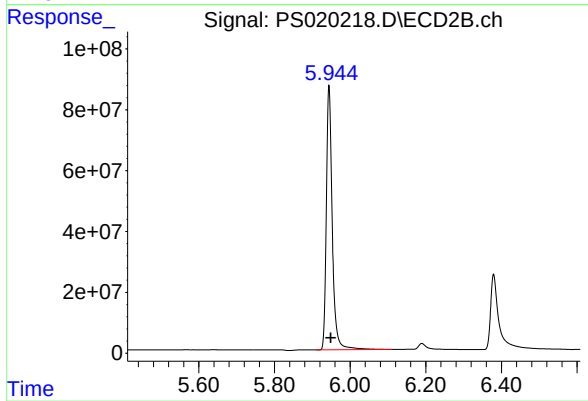
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: 0.003 min
Response: 725429905
Conc: 668.20 ng/ml



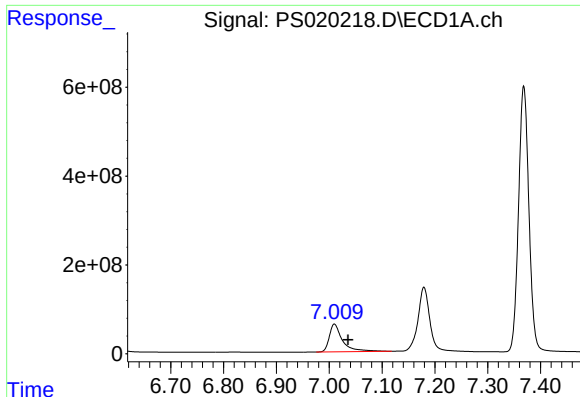
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.396 min
Delta R.T.: -0.005 min
Response: 2704388242
Conc: 695.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

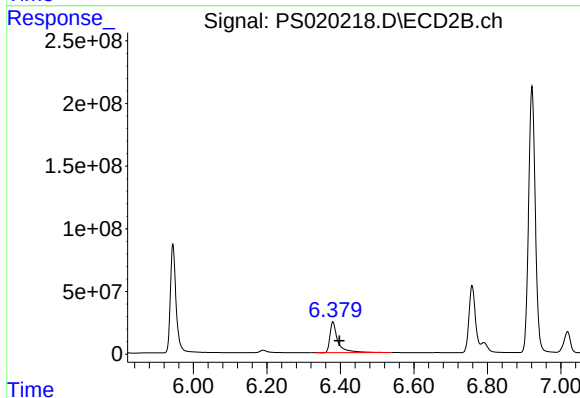
R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 940410015
Conc: 744.81 ng/ml



#3 4-Nitrophenol

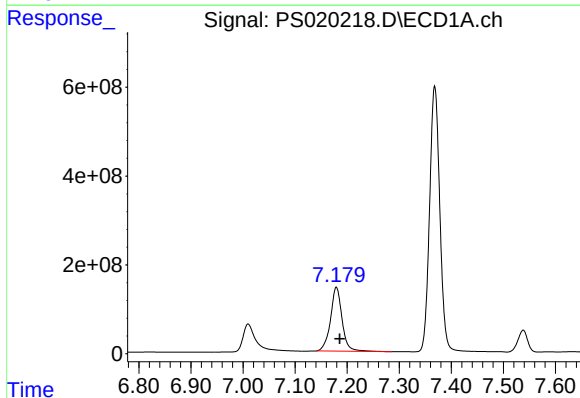
R.T.: 7.010 min
Delta R.T.: -0.025 min
Response: 1081508701
Conc: 778.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



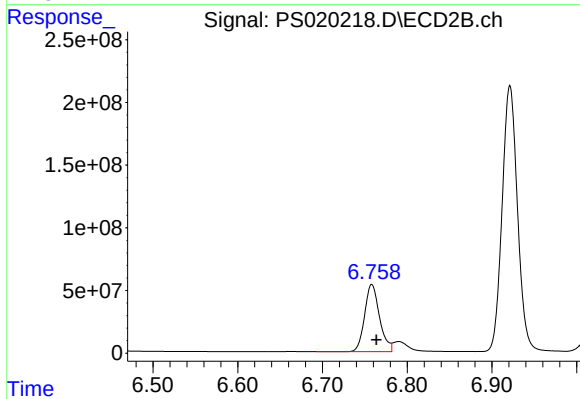
#3 4-Nitrophenol

R.T.: 6.379 min
Delta R.T.: -0.017 min
Response: 374937146
Conc: 763.43 ng/ml



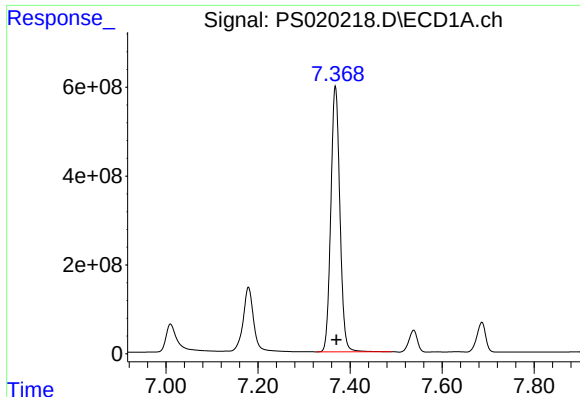
#4 2,4-DCAA

R.T.: 7.179 min
Delta R.T.: -0.006 min
Response: 2226088066
Conc: 754.93 ng/ml



#4 2,4-DCAA

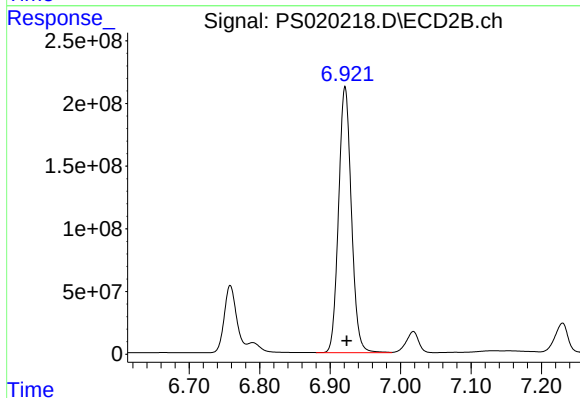
R.T.: 6.758 min
Delta R.T.: -0.005 min
Response: 654944352
Conc: 803.66 ng/ml



#5 DICAMBA

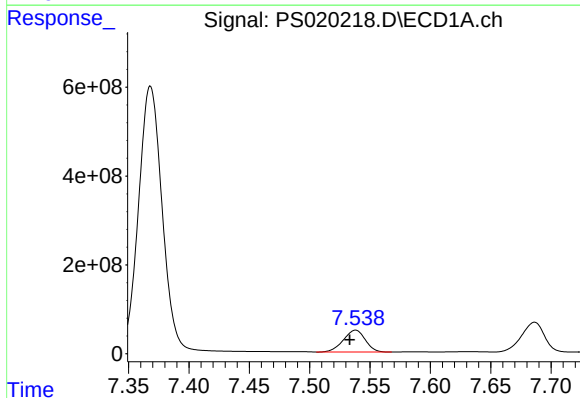
R.T.: 7.368 min
Delta R.T.: -0.002 min
Response: 8168609053
Conc: 709.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



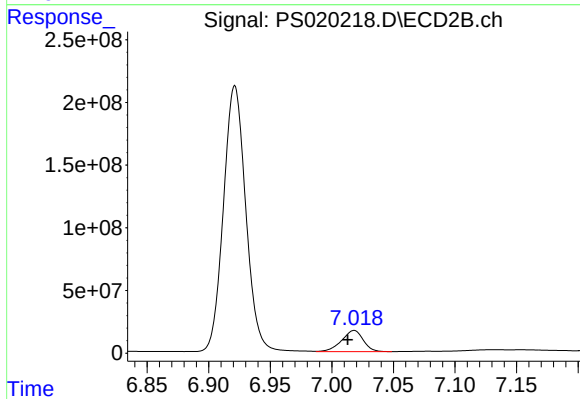
#5 DICAMBA

R.T.: 6.921 min
Delta R.T.: -0.002 min
Response: 2678455023
Conc: 751.50 ng/ml



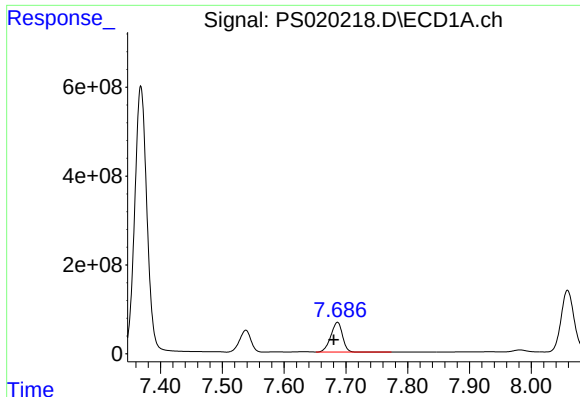
#6 MCP

R.T.: 7.538 min
Delta R.T.: 0.005 min
Response: 624542035
Conc: 67.33 ug/ml



#6 MCP

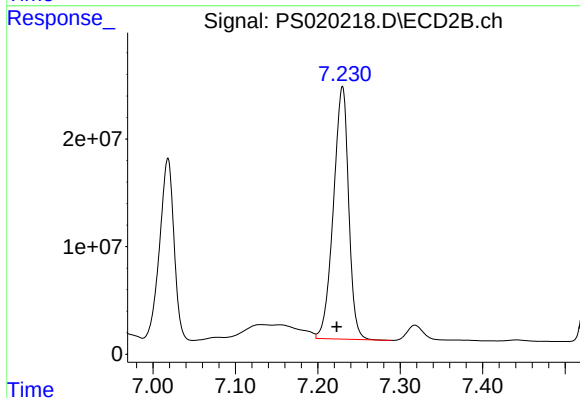
R.T.: 7.018 min
Delta R.T.: 0.005 min
Response: 205409244
Conc: 75.30 ug/ml



#7 MCPA

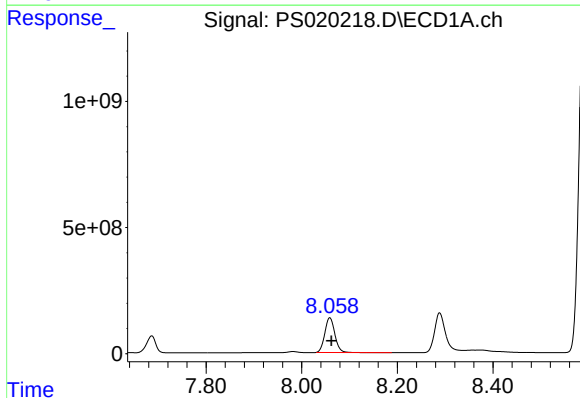
R.T.: 7.686 min
Delta R.T.: 0.006 min
Response: 886881887
Conc: 68.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



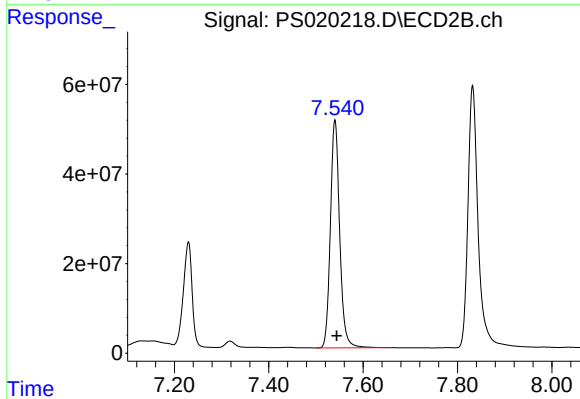
#7 MCPA

R.T.: 7.230 min
Delta R.T.: 0.007 min
Response: 301691366
Conc: 71.67 ug/ml



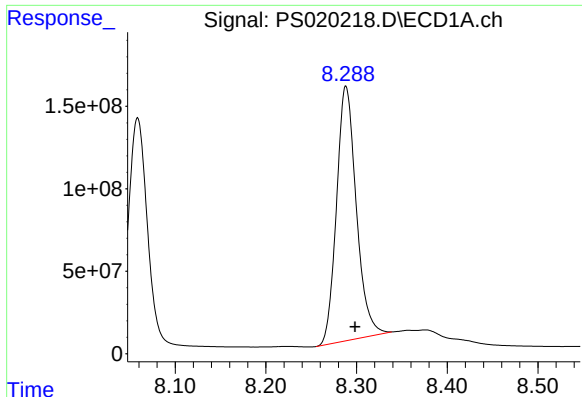
#8 DICHLORPROP

R.T.: 8.059 min
Delta R.T.: -0.004 min
Response: 2005933904
Conc: 700.76 ng/ml



#8 DICHLORPROP

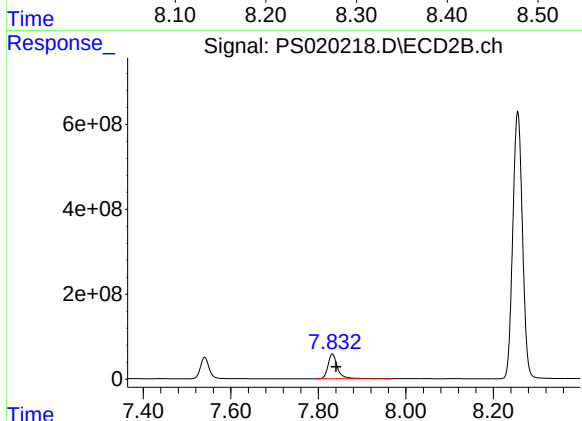
R.T.: 7.540 min
Delta R.T.: -0.004 min
Response: 694686957
Conc: 742.87 ng/ml



#9 2,4-D

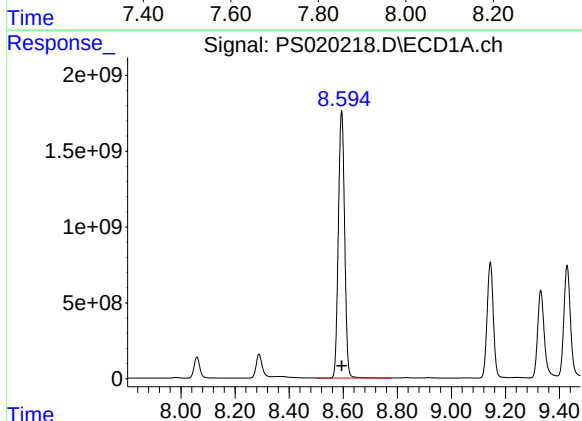
R.T.: 8.289 min
Delta R.T.: -0.010 min
Response: 2334436907
Conc: 775.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



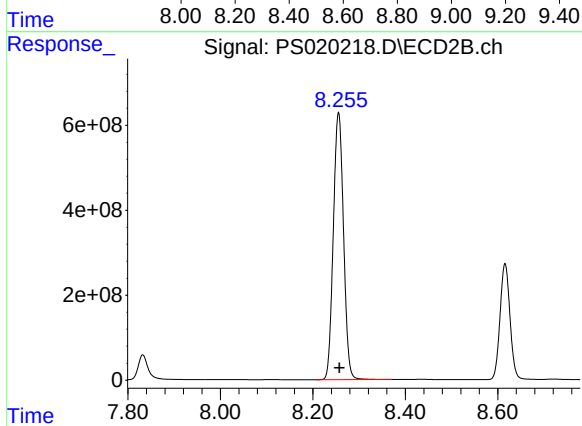
#9 2,4-D

R.T.: 7.832 min
Delta R.T.: -0.008 min
Response: 878244739
Conc: 748.73 ng/ml



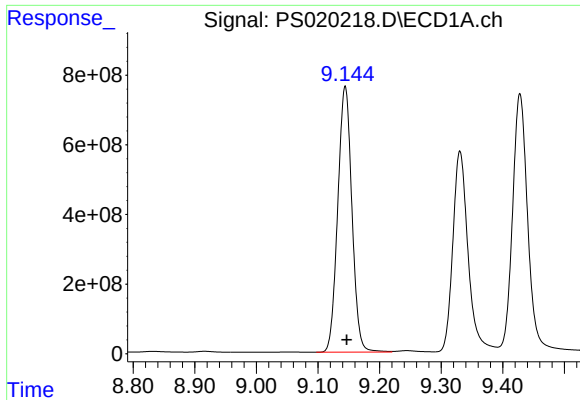
#10 Pentachlorophenol

R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 28371132497
Conc: 725.28 ng/ml



#10 Pentachlorophenol

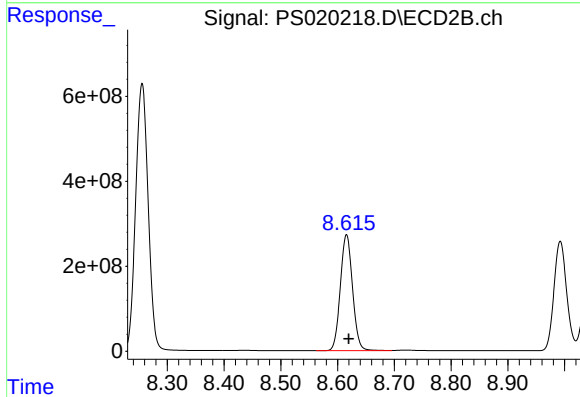
R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 9635239388
Conc: 752.98 ng/ml



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

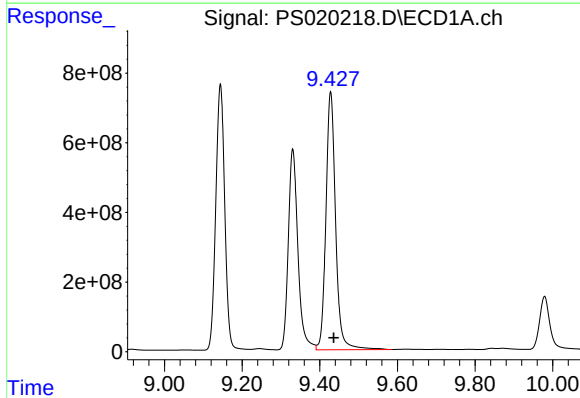
R.T.: 9.144 min
Delta R.T.: -0.003 min
Response: 12200371707
Conc: 716.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



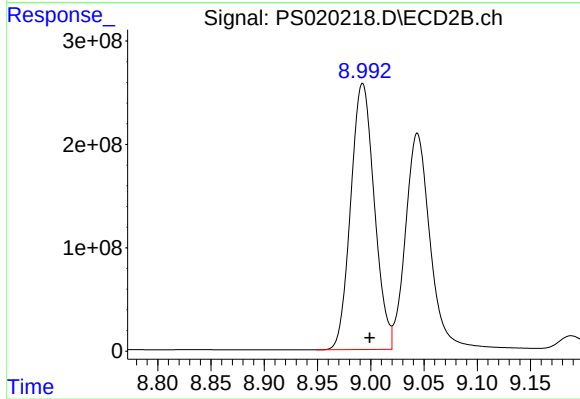
#11 2,4,5-TP (SILVEX)

R.T.: 8.616 min
Delta R.T.: -0.004 min
Response: 4076461312
Conc: 762.15 ng/ml



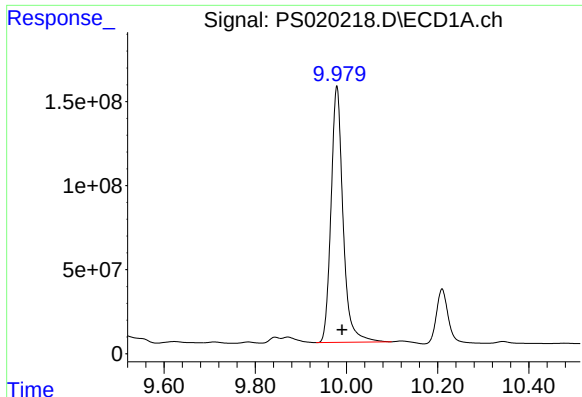
#12 2,4,5-T

R.T.: 9.428 min
Delta R.T.: -0.008 min
Response: 12902308742
Conc: 710.82 ng/ml



#12 2,4,5-T

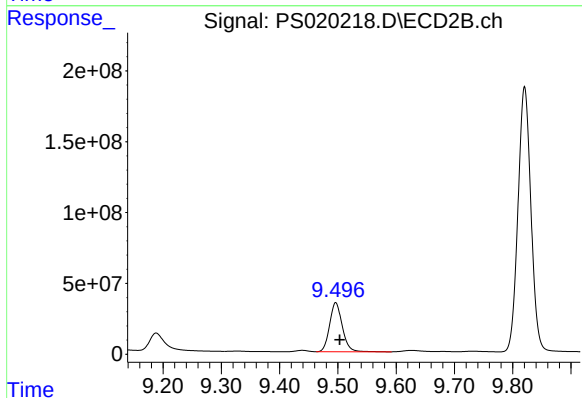
R.T.: 8.992 min
Delta R.T.: -0.007 min
Response: 3969914776
Conc: 779.90 ng/ml



#13 2,4-DB

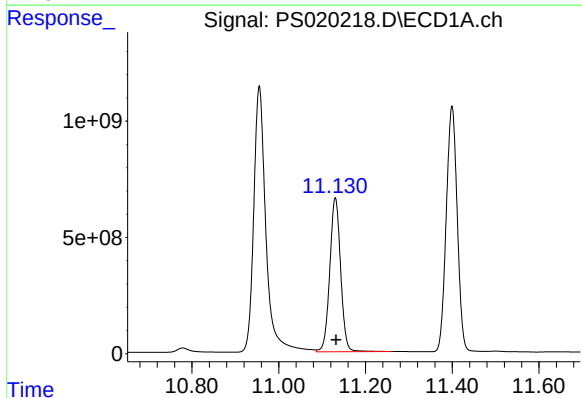
R.T.: 9.979 min
Delta R.T.: -0.012 min
Response: 2789181509
Conc: 764.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



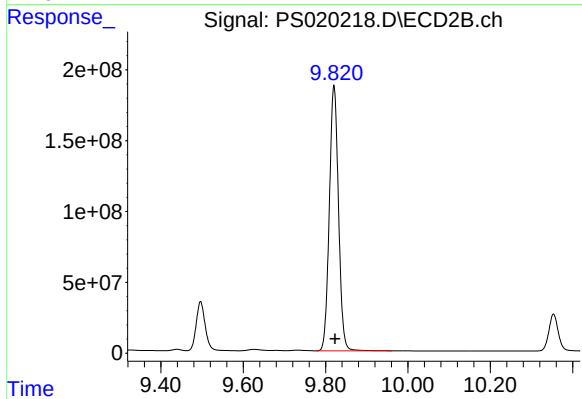
#13 2,4-DB

R.T.: 9.496 min
Delta R.T.: -0.007 min
Response: 525470482
Conc: 772.59 ng/ml



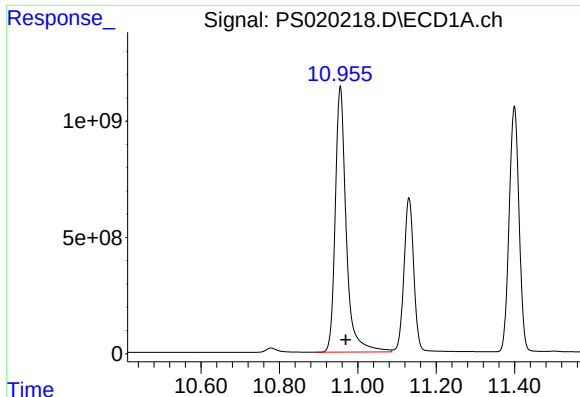
#14 DINOSEB

R.T.: 11.131 min
Delta R.T.: -0.002 min
Response: 11509732929
Conc: 723.46 ng/ml



#14 DINOSEB

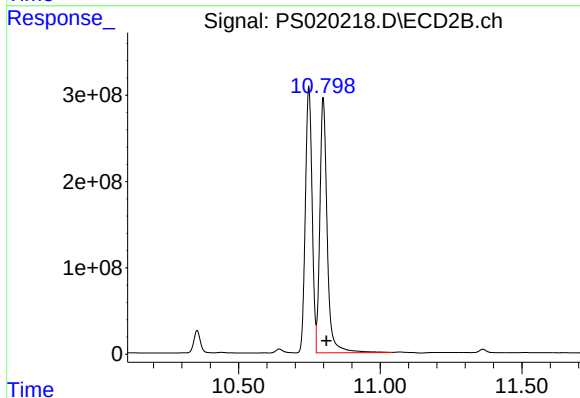
R.T.: 9.820 min
Delta R.T.: -0.003 min
Response: 2892124356
Conc: 762.24 ng/ml



#15 Picloram

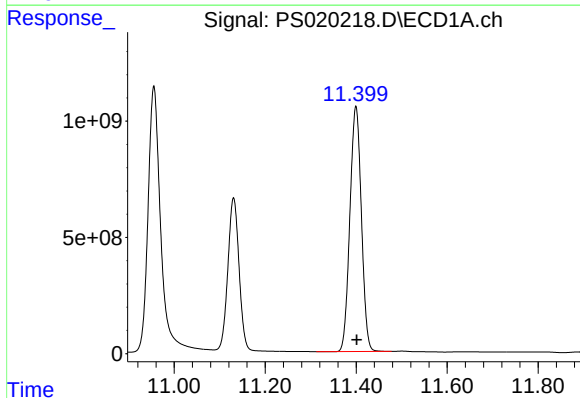
R.T.: 10.955 min
Delta R.T.: -0.014 min
Response: 22255588127
Conc: 703.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



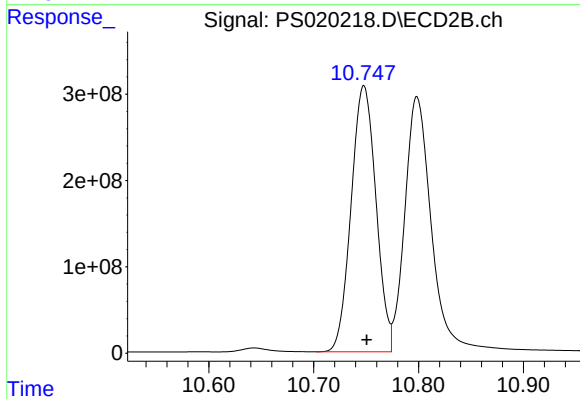
#15 Picloram

R.T.: 10.799 min
Delta R.T.: -0.011 min
Response: 5322397452
Conc: 705.45 ng/ml



#16 DCPA

R.T.: 11.399 min
Delta R.T.: -0.001 min
Response: 18451064508
Conc: 750.51 ng/ml



#16 DCPA

R.T.: 10.748 min
Delta R.T.: -0.003 min
Response: 5070363920
Conc: 764.72 ng/ml