

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032322\
 Data File : PS018723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2022 17:45
 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: Mar 24 02:12:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 14 11:41:05 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	7.228	6.809	2134.4E6	542.4E6	749.999	770.884
Target Compounds							
1) T	Dalapon	3.028	2.533	2594.3E6	578.3E6	667.162	699.734
2) T	3,5-DICHL...	6.437	5.982	2720.5E6	759.7E6	705.959	726.220
3) T	4-Nitroph...	7.055	6.420	1034.2E6	283.9E6	600.195	698.680m
5) T	DICAMBA	7.421	6.976	7830.8E6	2199.0E6	717.980	738.265
6) T	MCPD	7.592	7.075	616.7E6	177.2E6	72.655	72.369
7) T	MCPA	7.742	7.289	871.5E6	251.6E6	72.058	72.056
8) T	DICHLORPROP	8.115	7.599	1982.6E6	586.3E6	719.792	740.600
9) T	2,4-D	8.343	7.889	2426.9E6	665.5E6	724.319	711.021
10) T	Pentachlo...	8.656	8.320	27089.6E6	7031.7E6	748.278	716.040
11) T	2,4,5-TP ...	9.208	8.681	11377.0E6	3123.6E6	748.086	716.096
12) T	2,4,5-T	9.492	9.059	11380.1E6	2996.2E6	761.784	723.331
13) T	2,4-DB	10.044	9.565	2117.3E6	407.2E6	774.027	717.258
14) T	DINOSEB	11.209	9.894	8241.3E6	2161.0E6	770.709	705.321
15) T	Picloram	11.024	10.873	15777.4E6	3840.5E6	767.541	722.424
16) T	DCPA	11.476	10.828	14136.0E6	3828.0E6	790.128	727.853

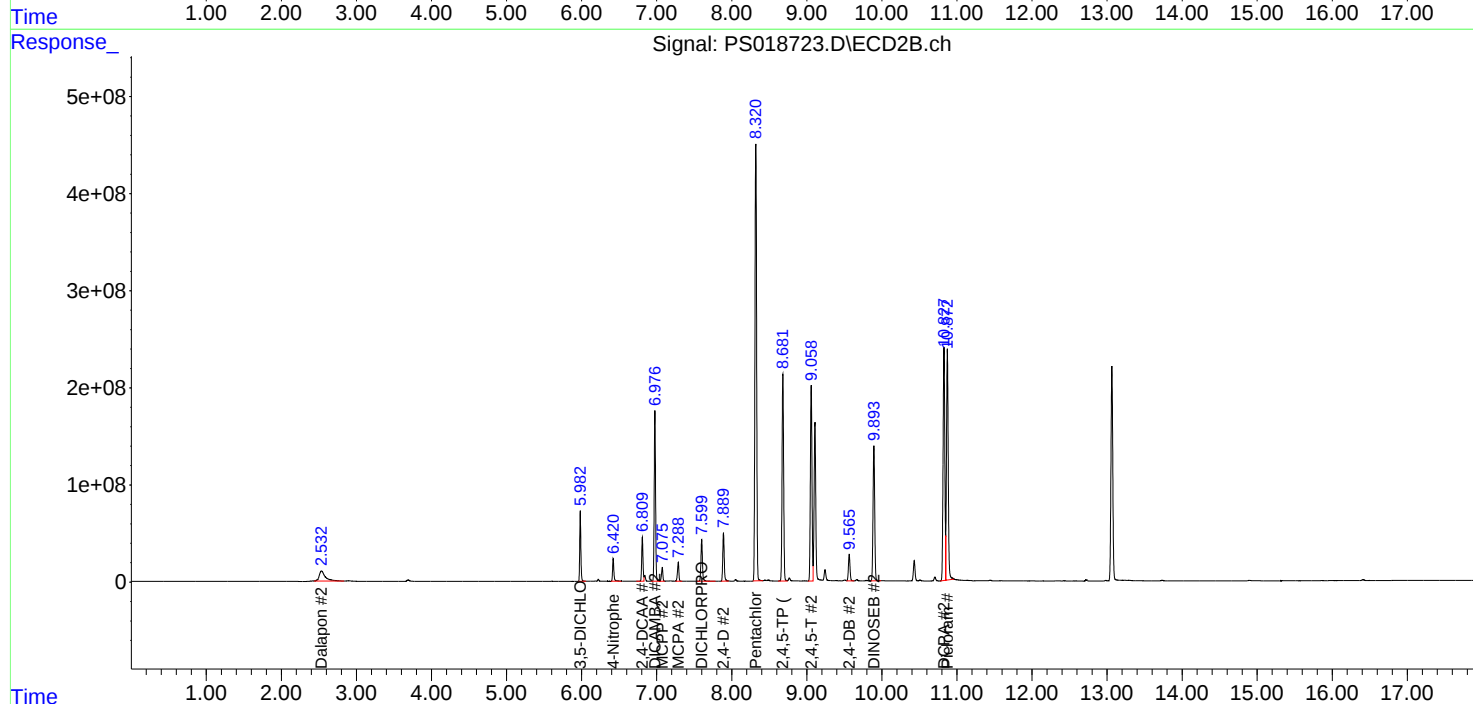
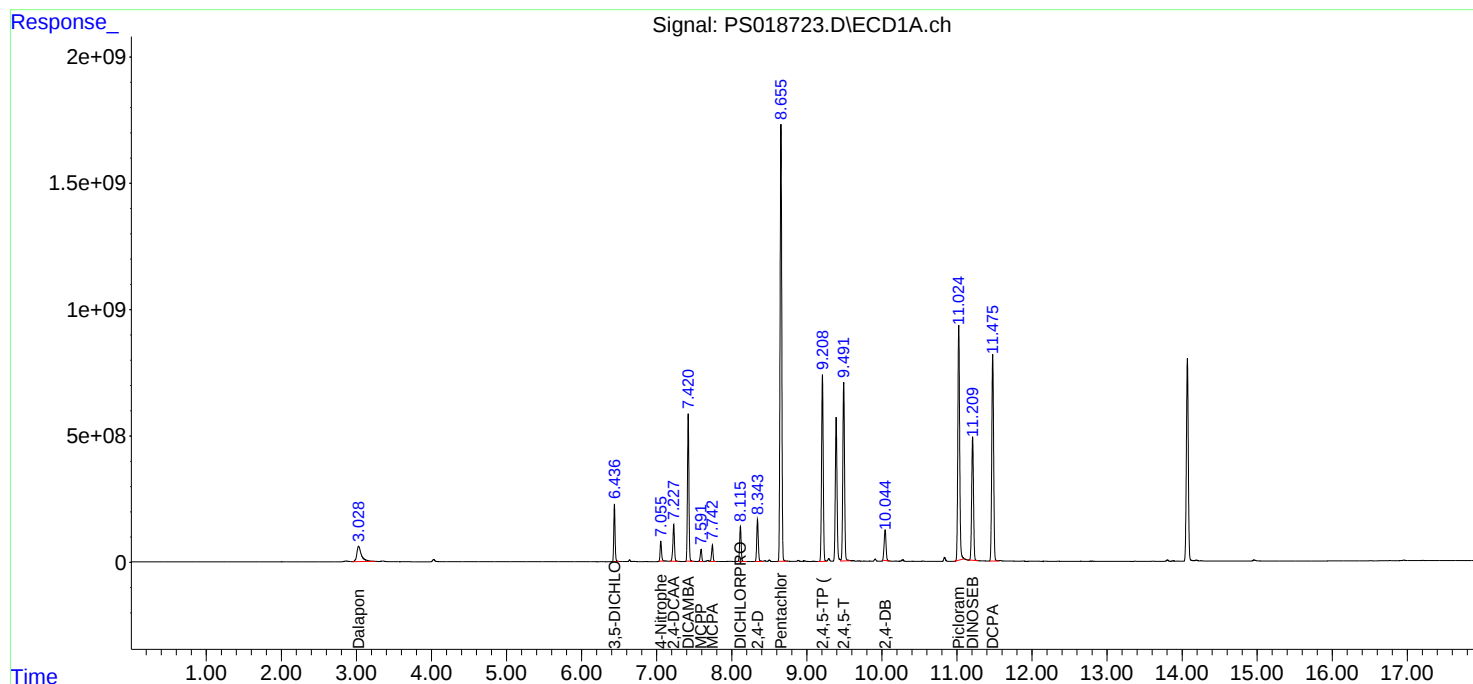
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

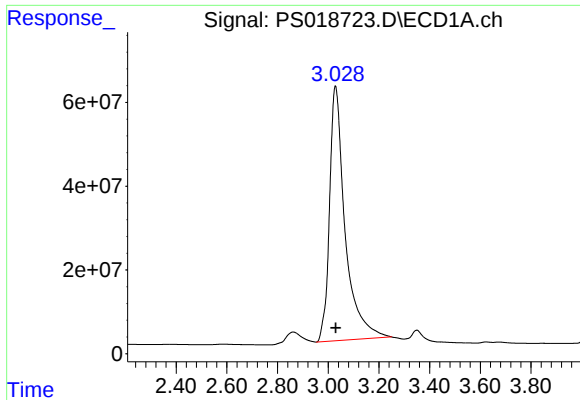
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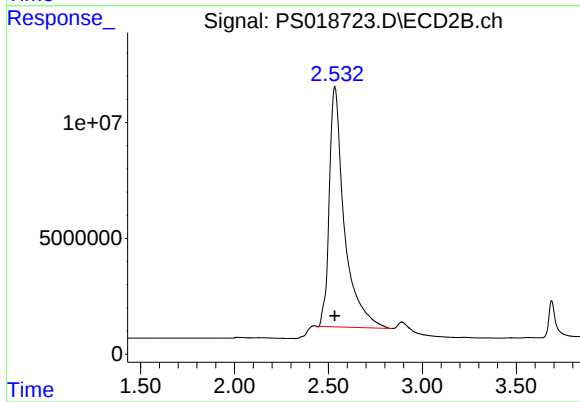




#1 Dalapon

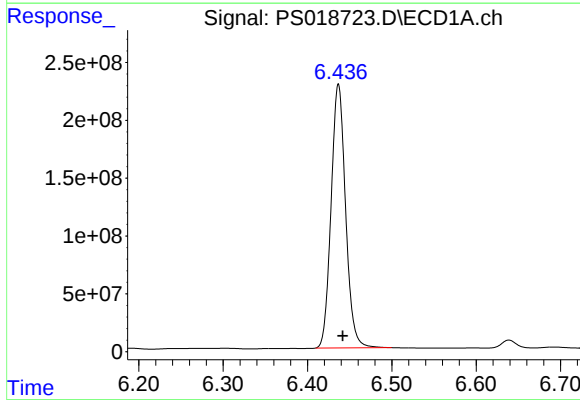
R.T.: 3.028 min
Delta R.T.: -0.002 min
Response: 2594254389
Conc: 667.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



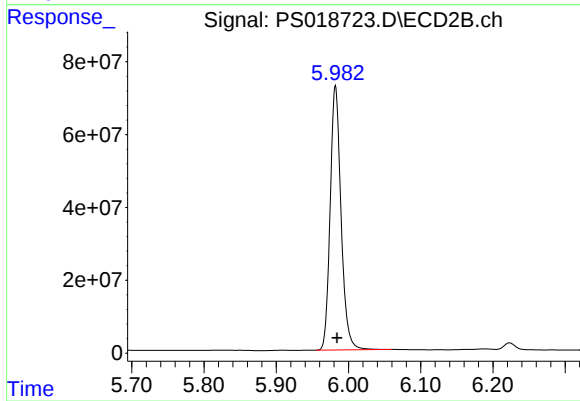
#1 Dalapon

R.T.: 2.533 min
Delta R.T.: 0.000 min
Response: 578307182
Conc: 699.73 ng/ml



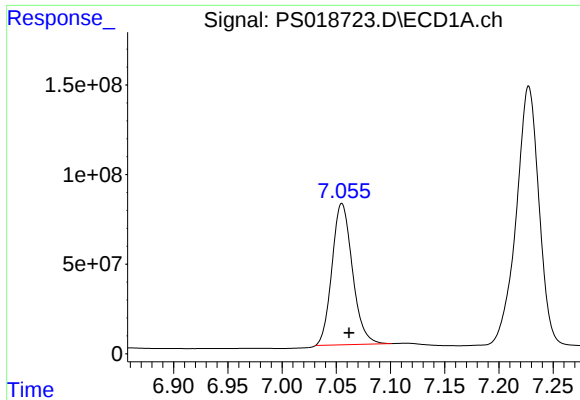
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: -0.005 min
Response: 2720455575
Conc: 705.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

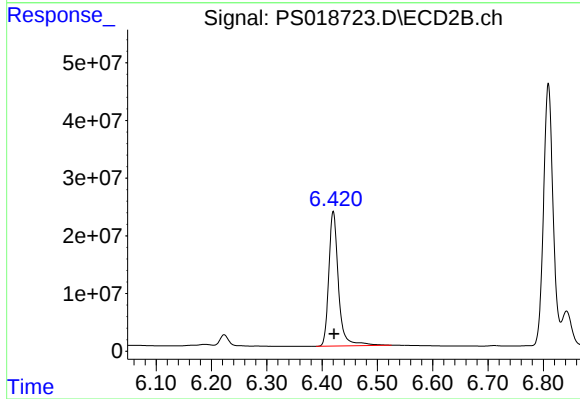
R.T.: 5.982 min
Delta R.T.: -0.002 min
Response: 759709701
Conc: 726.22 ng/ml



#3 4-Nitrophenol

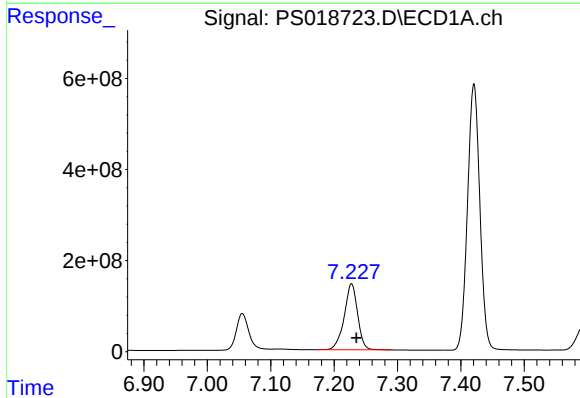
R.T.: 7.055 min
Delta R.T.: -0.007 min
Response: 1034203934
Conc: 600.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



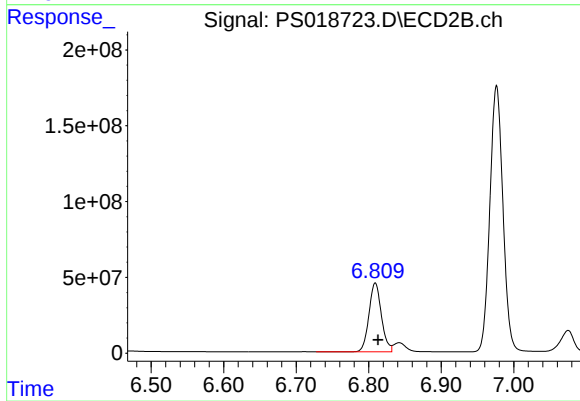
#3 4-Nitrophenol

R.T.: 6.420 min
Delta R.T.: -0.002 min
Response: 283855885
Conc: 698.68 ng/ml m



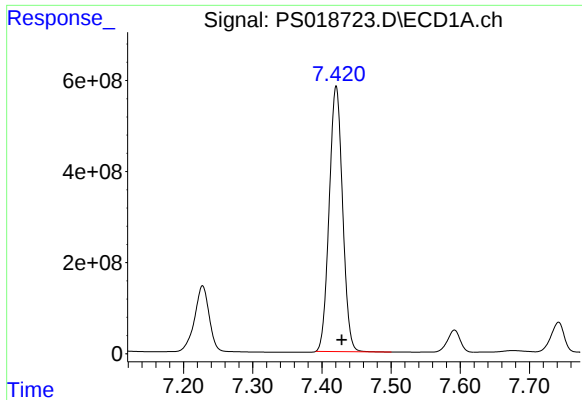
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: -0.007 min
Response: 2134434645
Conc: 750.00 ng/ml



#4 2,4-DCAA

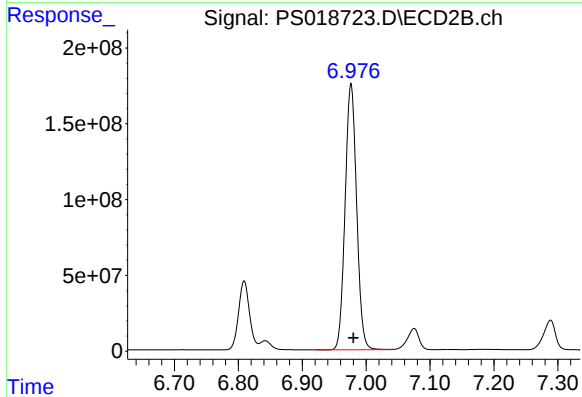
R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 542436307
Conc: 770.88 ng/ml



#5 DICAMBA

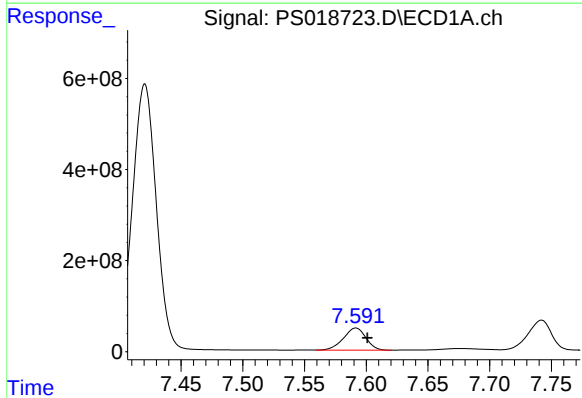
R.T.: 7.421 min
Delta R.T.: -0.008 min
Response: 7830817111
Conc: 717.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



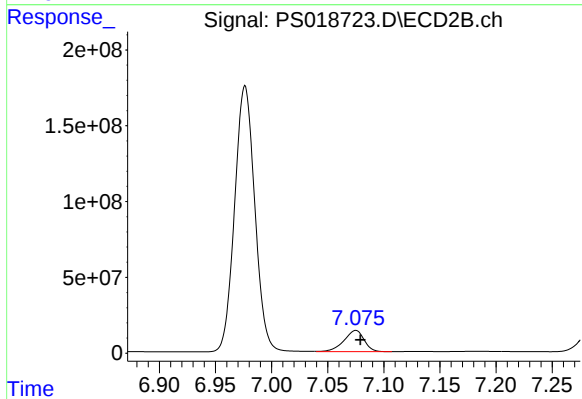
#5 DICAMBA

R.T.: 6.976 min
Delta R.T.: -0.004 min
Response: 2198960107
Conc: 738.26 ng/ml



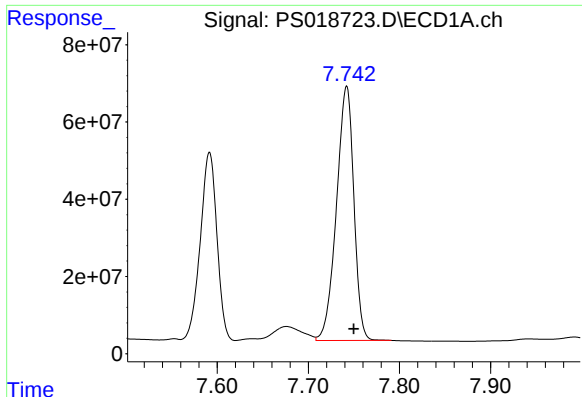
#6 MCP

R.T.: 7.592 min
Delta R.T.: -0.009 min
Response: 616727367
Conc: 72.65 ug/ml



#6 MCP

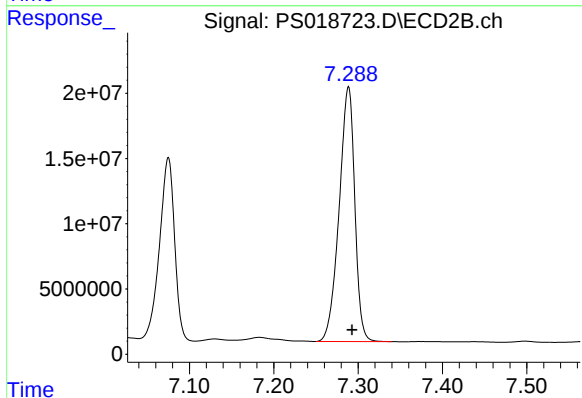
R.T.: 7.075 min
Delta R.T.: -0.004 min
Response: 177164682
Conc: 72.37 ug/ml



#7 MCPA

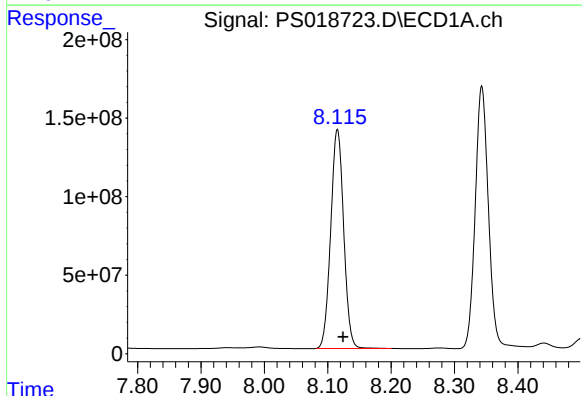
R.T.: 7.742 min
Delta R.T.: -0.008 min
Response: 871490593
Conc: 72.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



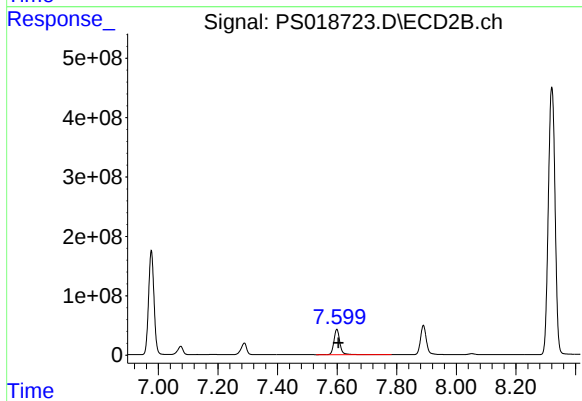
#7 MCPA

R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 251628239
Conc: 72.06 ug/ml



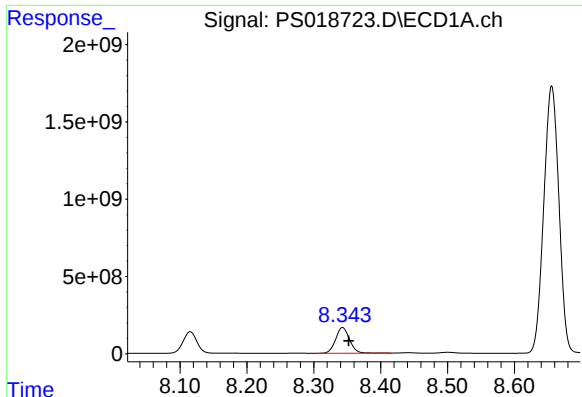
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: -0.009 min
Response: 1982589347
Conc: 719.79 ng/ml



#8 DICHLORPROP

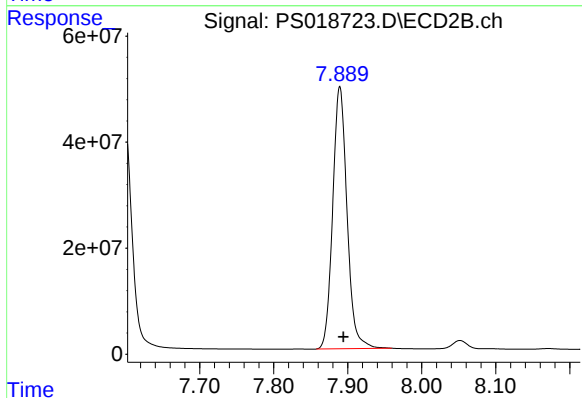
R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 586268499
Conc: 740.60 ng/ml



#9 2,4-D

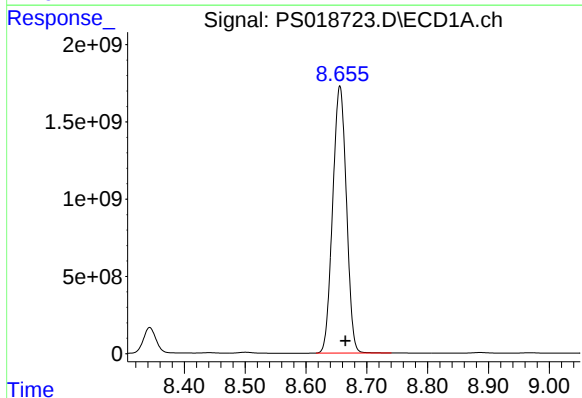
R.T.: 8.343 min
Delta R.T.: -0.009 min
Response: 2426923609
Conc: 724.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



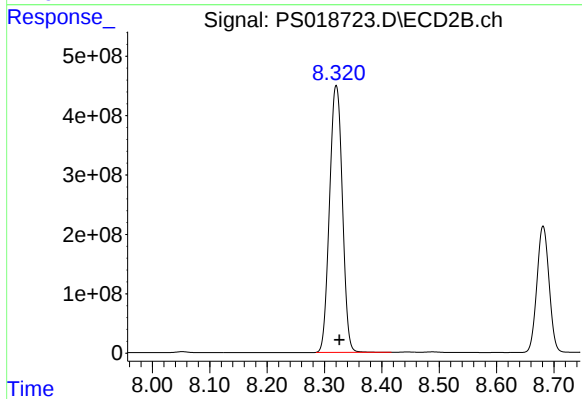
#9 2,4-D

R.T.: 7.889 min
Delta R.T.: -0.005 min
Response: 665526848
Conc: 711.02 ng/ml



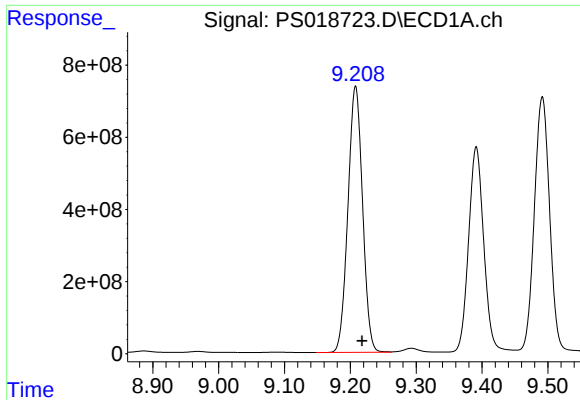
#10 Pentachlorophenol

R.T.: 8.656 min
Delta R.T.: -0.009 min
Response: 27089612134
Conc: 748.28 ng/ml



#10 Pentachlorophenol

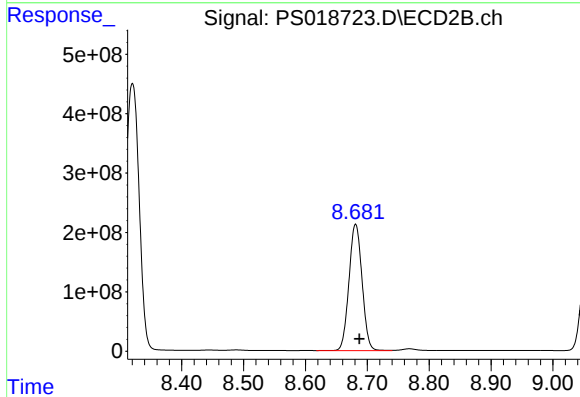
R.T.: 8.320 min
Delta R.T.: -0.006 min
Response: 7031736356
Conc: 716.04 ng/ml



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

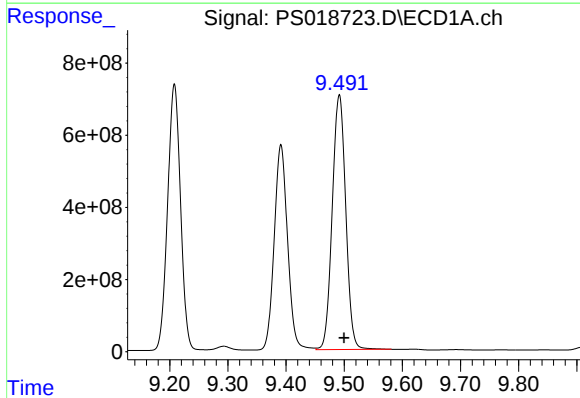
R.T.: 9.208 min
Delta R.T.: -0.010 min
Response: 11377043642
Conc: 748.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



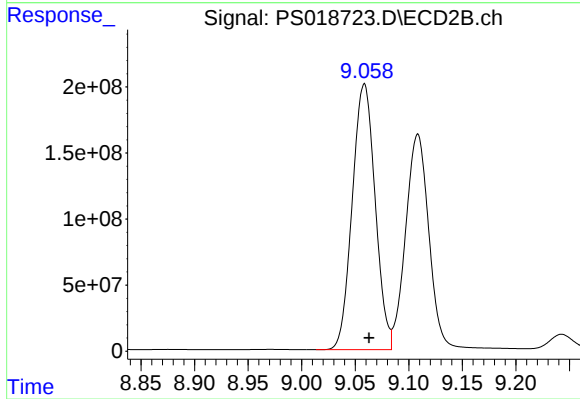
#11 2,4,5-TP (SILVEX)

R.T.: 8.681 min
Delta R.T.: -0.006 min
Response: 3123610704
Conc: 716.10 ng/ml



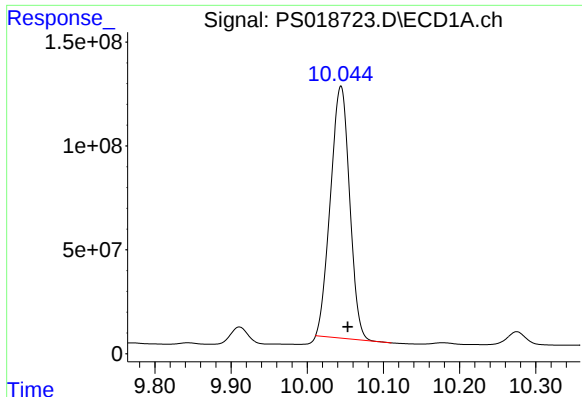
#12 2,4,5-T

R.T.: 9.492 min
Delta R.T.: -0.008 min
Response: 11380079601
Conc: 761.78 ng/ml



#12 2,4,5-T

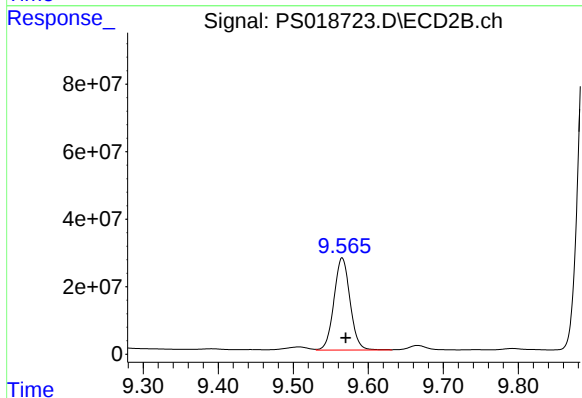
R.T.: 9.059 min
Delta R.T.: -0.004 min
Response: 2996173438
Conc: 723.33 ng/ml



#13 2,4-DB

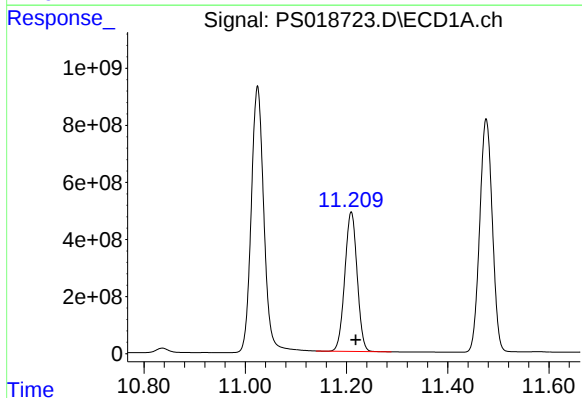
R.T.: 10.044 min
Delta R.T.: -0.009 min
Response: 2117280864
Conc: 774.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



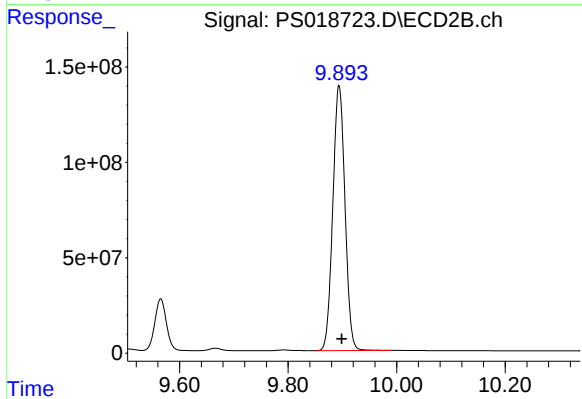
#13 2,4-DB

R.T.: 9.565 min
Delta R.T.: -0.005 min
Response: 407222097
Conc: 717.26 ng/ml



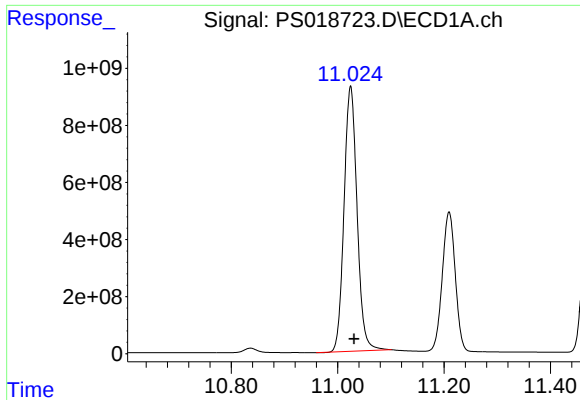
#14 DINOSEB

R.T.: 11.209 min
Delta R.T.: -0.009 min
Response: 8241298509
Conc: 770.71 ng/ml



#14 DINOSEB

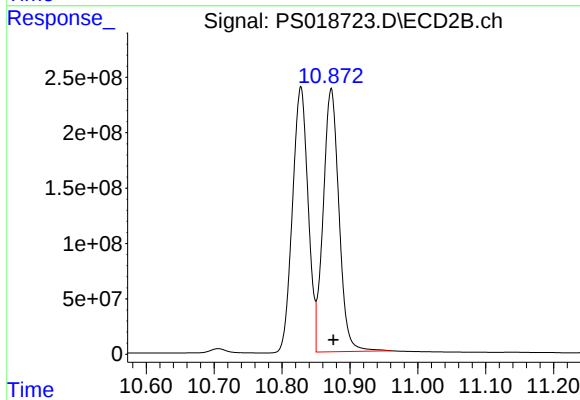
R.T.: 9.894 min
Delta R.T.: -0.005 min
Response: 2160990233
Conc: 705.32 ng/ml



#15 Picloram

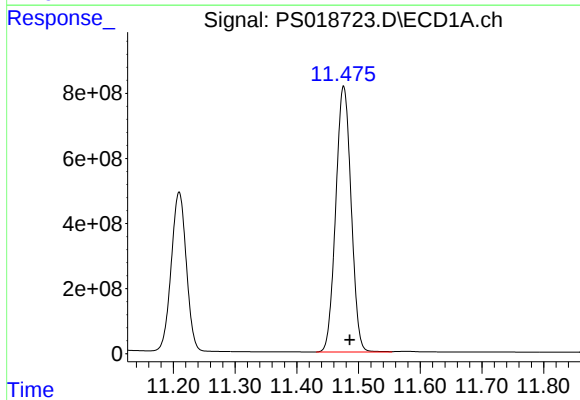
R.T.: 11.024 min
Delta R.T.: -0.007 min
Response: 15777361497
Conc: 767.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



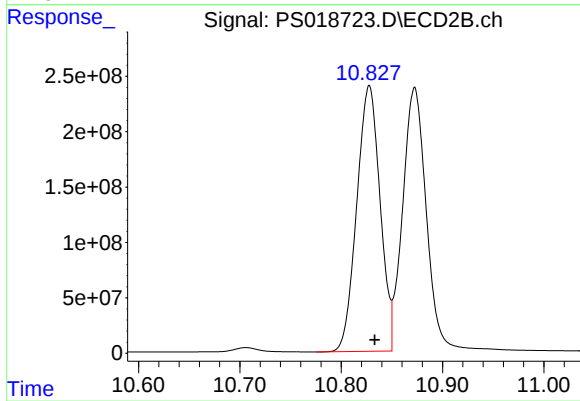
#15 Picloram

R.T.: 10.873 min
Delta R.T.: -0.003 min
Response: 3840476126
Conc: 722.42 ng/ml



#16 DCPA

R.T.: 11.476 min
Delta R.T.: -0.010 min
Response: 14136015163
Conc: 790.13 ng/ml



#16 DCPA

R.T.: 10.828 min
Delta R.T.: -0.005 min
Response: 3827978448
Conc: 727.85 ng/ml