

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082021\
 Data File : PS016520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 10:48
 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 20 15:54:25 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 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	7.183	6.764	1174.2E6	421.3E6	798.199	807.710
Target Compounds							
1) T	Dalapon	3.014	2.515	1440.0E6	476.4E6	713.724	683.919
2) T	3,5-DICHL...	6.402	5.956	1543.6E6	598.3E6	733.220	757.689
3) T	4-Nitroph...	7.011	6.386	562.5E6	229.6E6	703.831	747.078
5) T	DICAMBA	7.373	6.926	4241.2E6	1671.6E6	757.079	767.066
6) T	MCPD	7.543	7.024	315.4E6	136.2E6	74.520	78.863
7) T	MCPA	7.692	7.236	463.9E6	199.3E6	75.302	73.100
8) T	DICHLORPROP	8.065	7.546	1009.5E6	416.0E6	750.138	767.961
9) T	2,4-D	8.294	7.837	1133.2E6	486.6E6	749.410	767.954
10) T	Pentachlo...	8.602	8.264	14759.2E6	5714.7E6	751.900	771.407
11) T	2,4,5-TP ...	9.152	8.625	5471.4E6	2279.8E6	756.681	781.337
12) T	2,4,5-T	9.436	9.001	5804.4E6	2278.8E6	761.436	786.697
13) T	2,4-DB	9.985	9.507	1135.8E6	294.5E6	781.462	778.589
14) T	DINOSEB	11.143	9.834	3999.3E6	1646.0E6	758.415	807.935
15) T	Picloram	10.962	10.812	7635.3E6	3203.1E6	764.997	795.487
16) T	DCPA	11.410	10.764	7971.5E6	3539.2E6	754.156	787.337

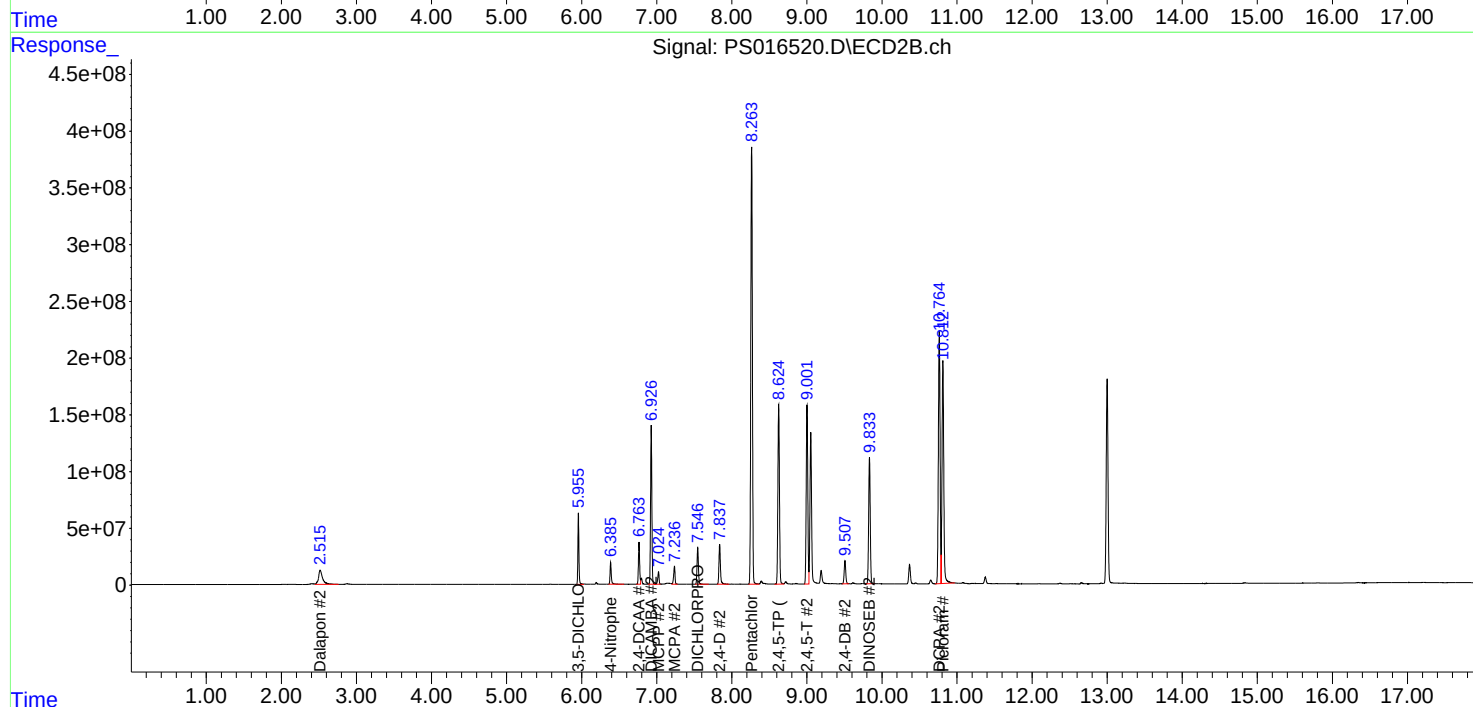
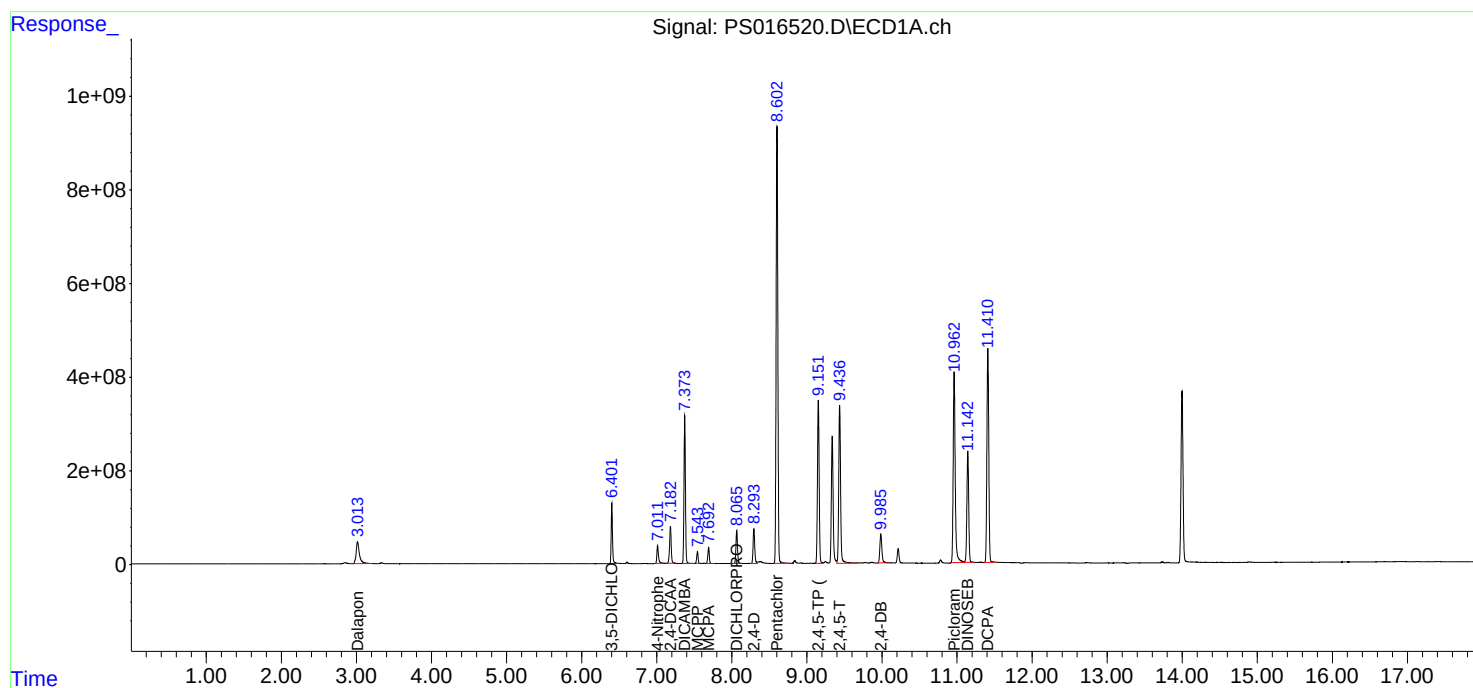
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

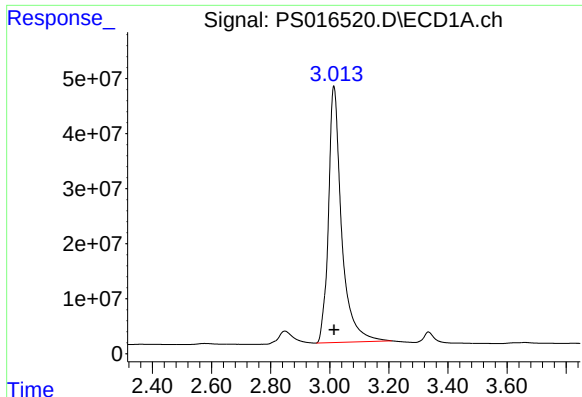
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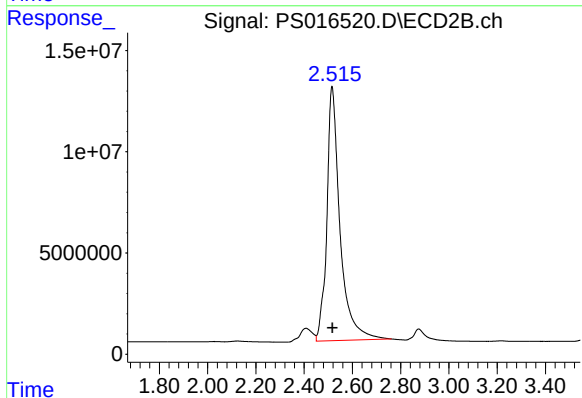




#1 Dalapon

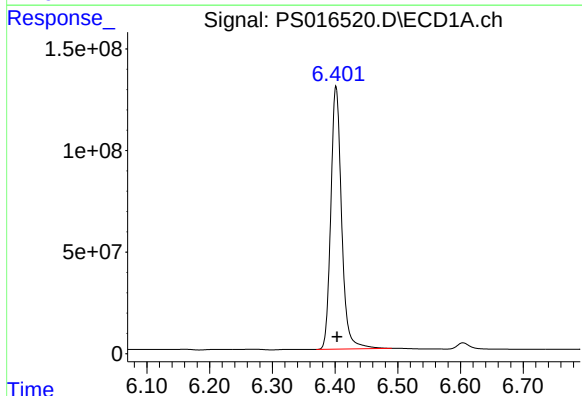
R.T.: 3.014 min
Delta R.T.: -0.001 min
Response: 1439955637
Conc: 713.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



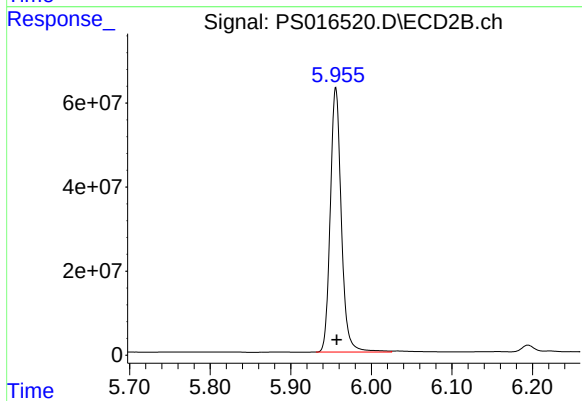
#1 Dalapon

R.T.: 2.515 min
Delta R.T.: -0.002 min
Response: 476446726
Conc: 683.92 ng/ml



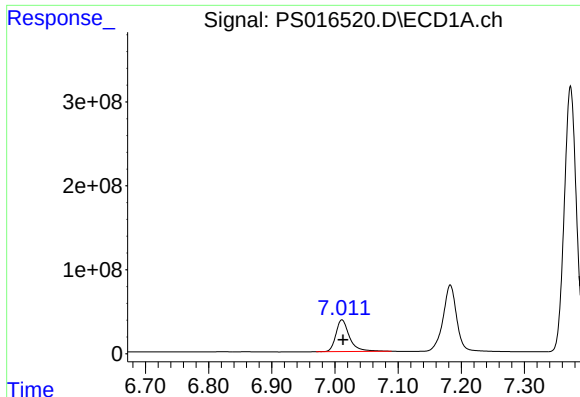
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 1543619026
Conc: 733.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

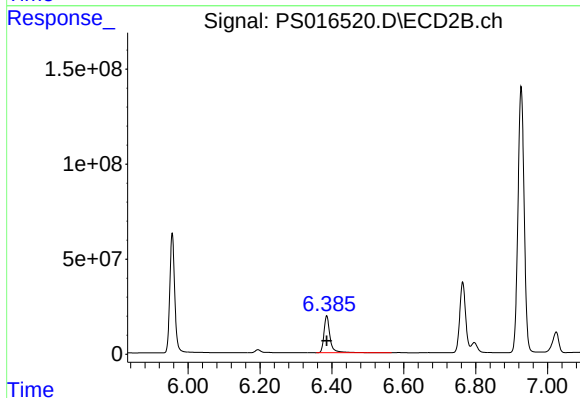
R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 598312359
Conc: 757.69 ng/ml



#3 4-Nitrophenol

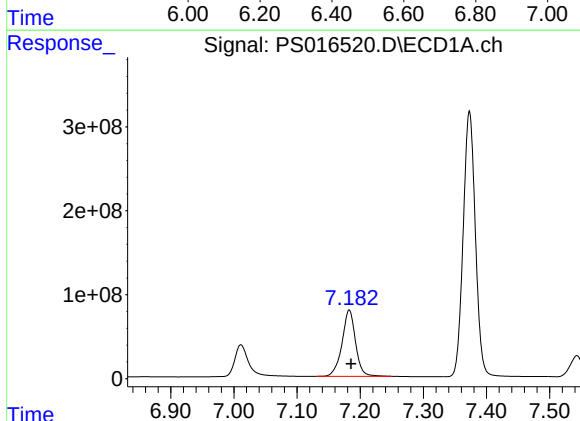
R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 562479618
Conc: 703.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



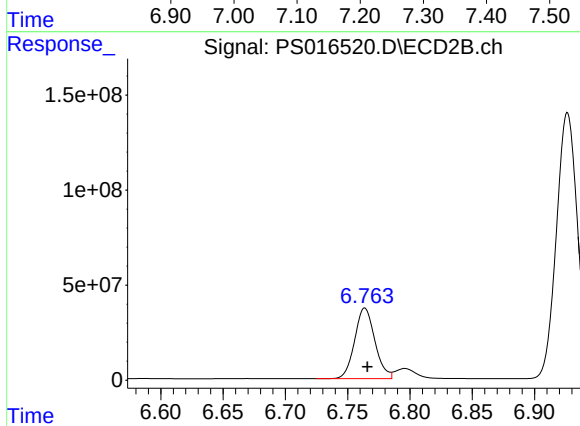
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 229567874
Conc: 747.08 ng/ml



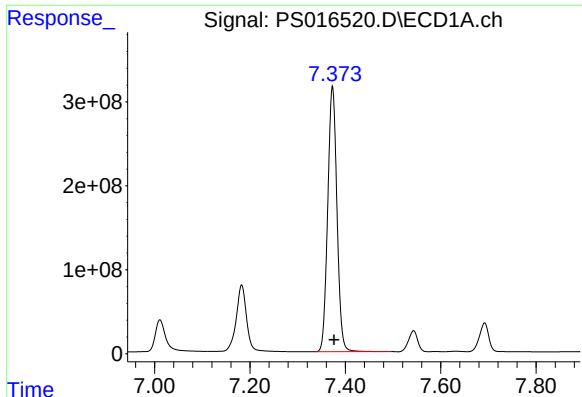
#4 2,4-DCAA

R.T.: 7.183 min
Delta R.T.: -0.003 min
Response: 1174235247
Conc: 798.20 ng/ml



#4 2,4-DCAA

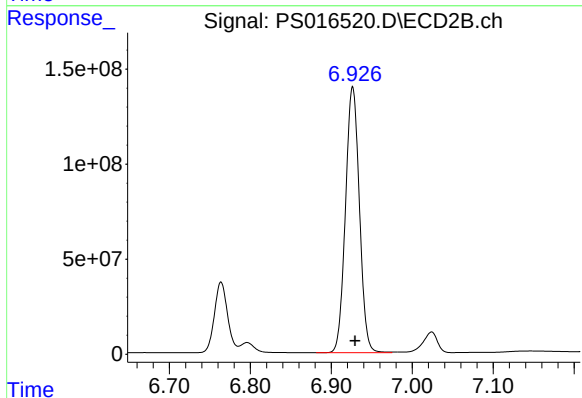
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 421321559
Conc: 807.71 ng/ml



#5 DICAMBA

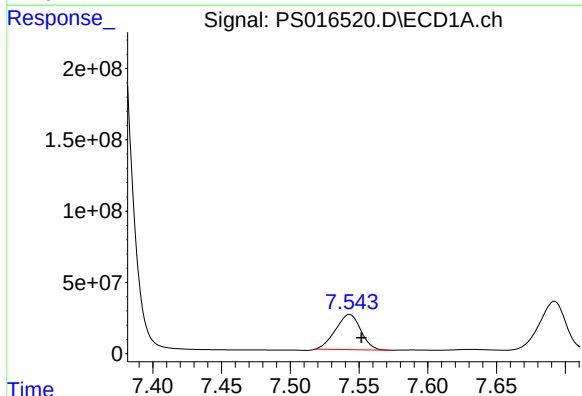
R.T.: 7.373 min
Delta R.T.: -0.004 min
Response: 4241196317
Conc: 757.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



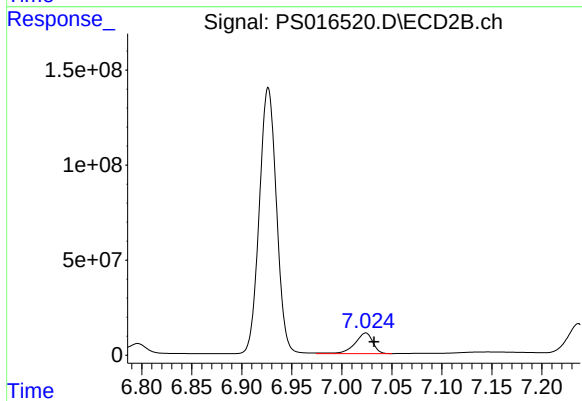
#5 DICAMBA

R.T.: 6.926 min
Delta R.T.: -0.003 min
Response: 1671556253
Conc: 767.07 ng/ml



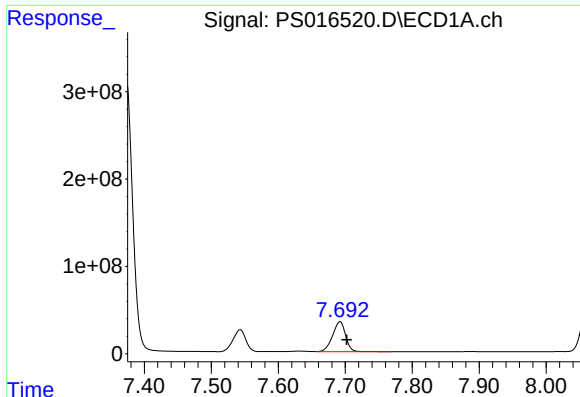
#6 MCP

R.T.: 7.543 min
Delta R.T.: -0.009 min
Response: 315351741
Conc: 74.52 ug/ml



#6 MCP

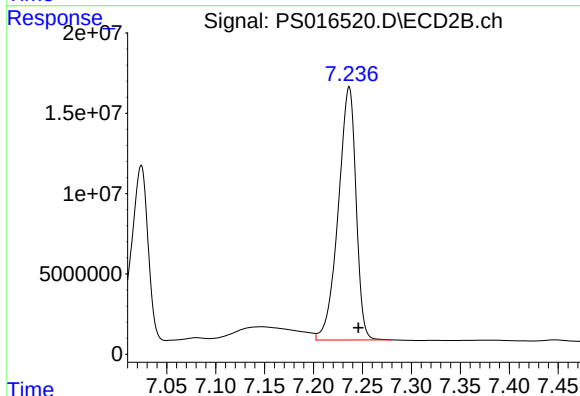
R.T.: 7.024 min
Delta R.T.: -0.008 min
Response: 136246852
Conc: 78.86 ug/ml



#7 MCPA

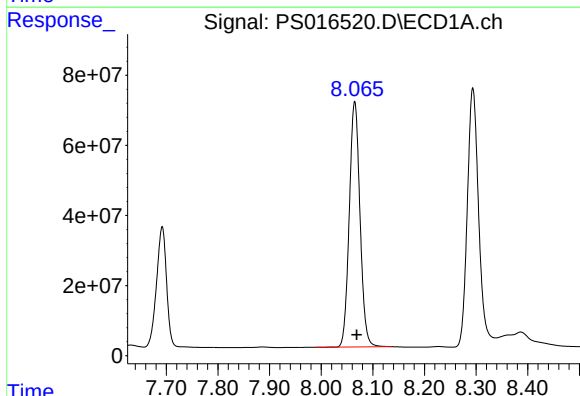
R.T.: 7.692 min
Delta R.T.: -0.010 min
Response: 463885815
Conc: 75.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



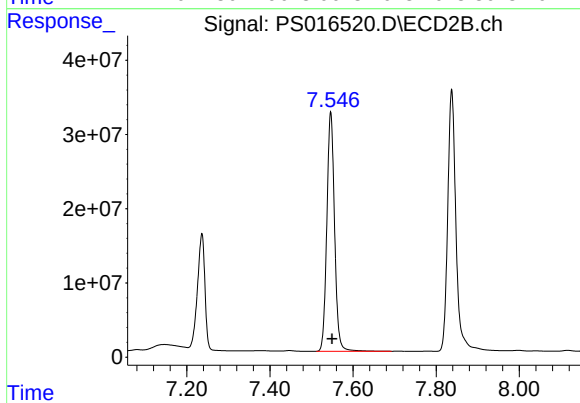
#7 MCPA

R.T.: 7.236 min
Delta R.T.: -0.009 min
Response: 199264397
Conc: 73.10 ug/ml



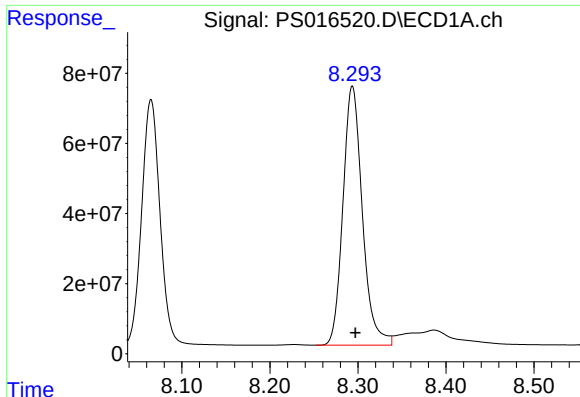
#8 DICHLORPROP

R.T.: 8.065 min
Delta R.T.: -0.004 min
Response: 1009506943
Conc: 750.14 ng/ml



#8 DICHLORPROP

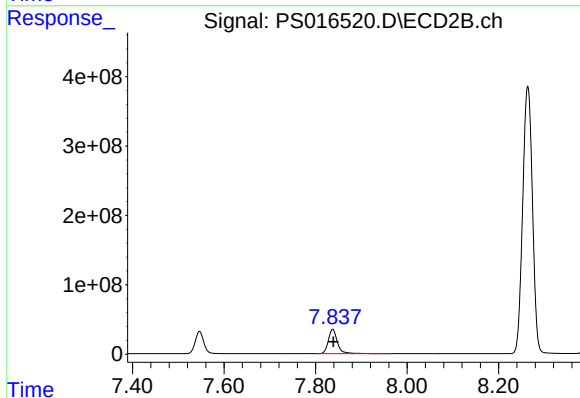
R.T.: 7.546 min
Delta R.T.: -0.003 min
Response: 416049855
Conc: 767.96 ng/ml



#9 2,4-D

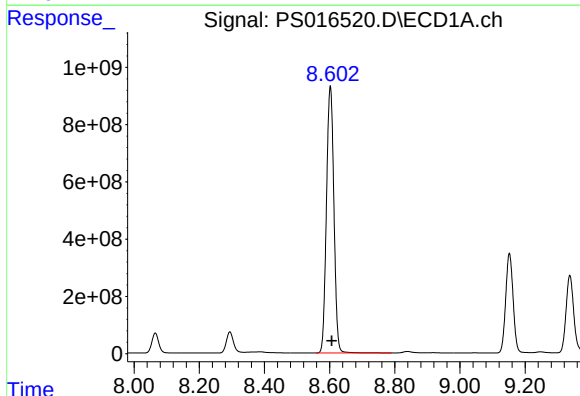
R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 1133248511
Conc: 749.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



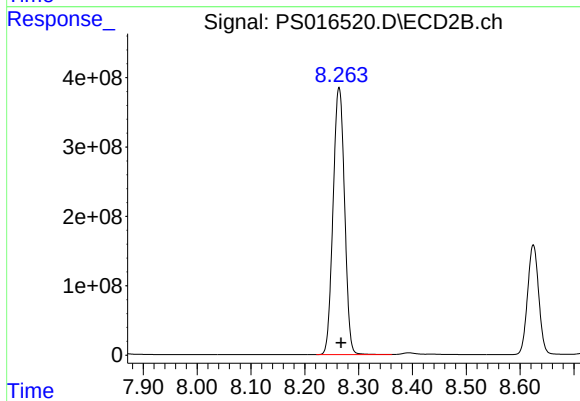
#9 2,4-D

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 486556225
Conc: 767.95 ng/ml



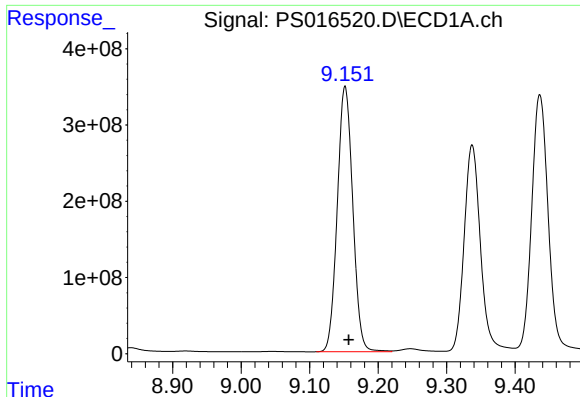
#10 Pentachlorophenol

R.T.: 8.602 min
Delta R.T.: -0.004 min
Response: 14759175319
Conc: 751.90 ng/ml



#10 Pentachlorophenol

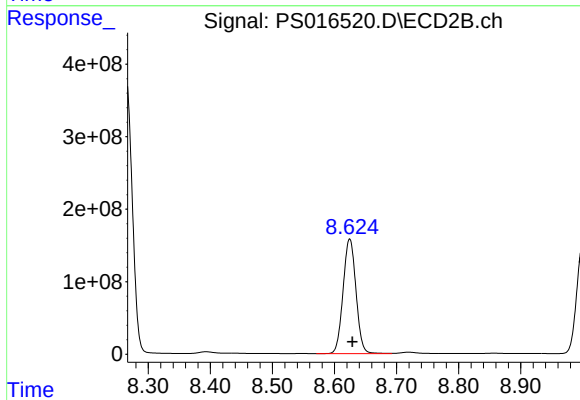
R.T.: 8.264 min
Delta R.T.: -0.004 min
Response: 5714708688
Conc: 771.41 ng/ml



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

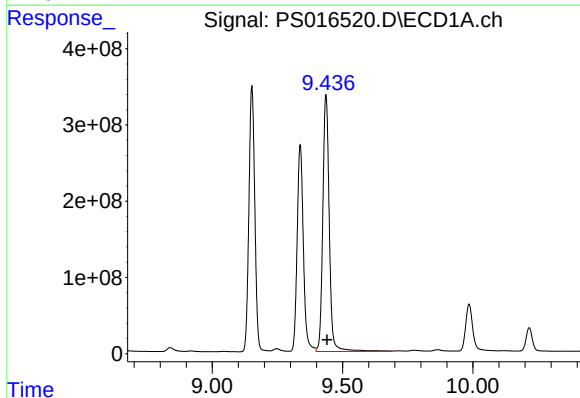
R.T.: 9.152 min
Delta R.T.: -0.005 min
Response: 5471416878
Conc: 756.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



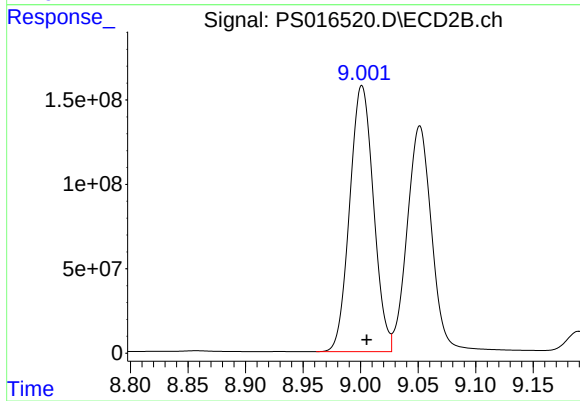
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min
Delta R.T.: -0.004 min
Response: 2279818772
Conc: 781.34 ng/ml



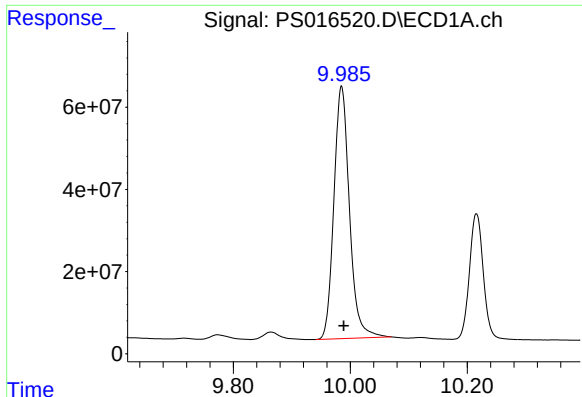
#12 2,4,5-T

R.T.: 9.436 min
Delta R.T.: -0.004 min
Response: 5804372725
Conc: 761.44 ng/ml



#12 2,4,5-T

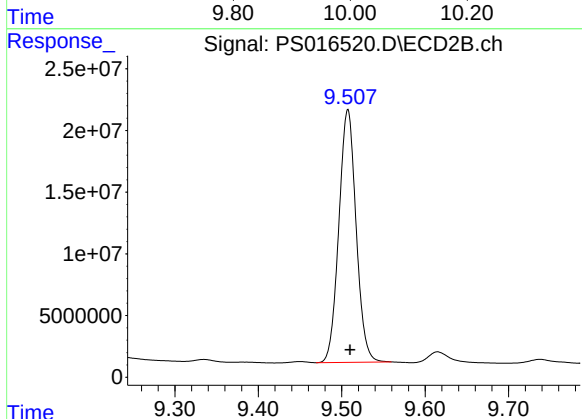
R.T.: 9.001 min
Delta R.T.: -0.004 min
Response: 2278763217
Conc: 786.70 ng/ml



#13 2,4-DB

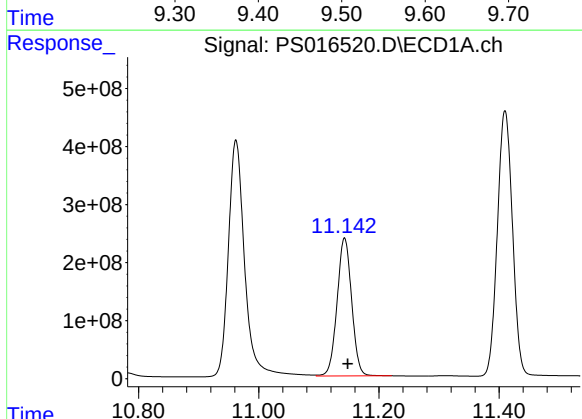
R.T.: 9.985 min
Delta R.T.: -0.004 min
Response: 1135804018
Conc: 781.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



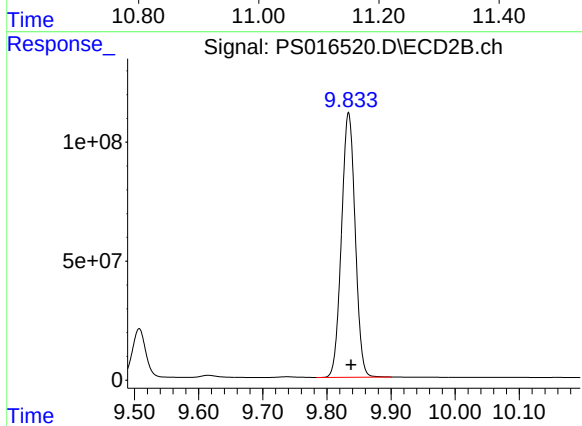
#13 2,4-DB

R.T.: 9.507 min
Delta R.T.: -0.003 min
Response: 294541424
Conc: 778.59 ng/ml



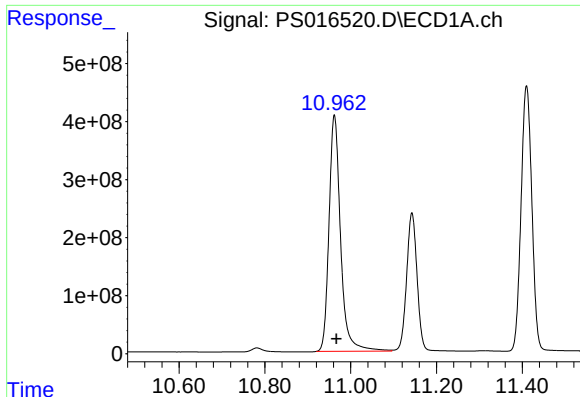
#14 DINOSEB

R.T.: 11.143 min
Delta R.T.: -0.005 min
Response: 3999311280
Conc: 758.42 ng/ml



#14 DINOSEB

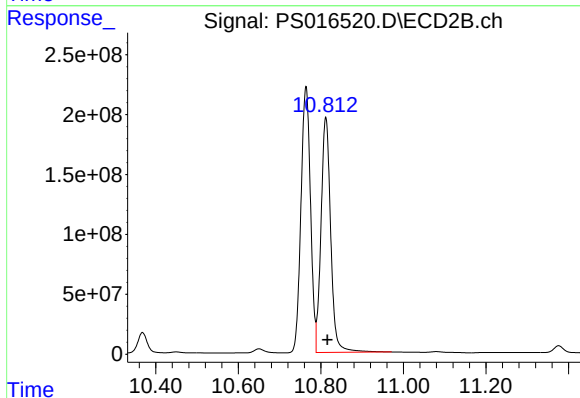
R.T.: 9.834 min
Delta R.T.: -0.004 min
Response: 1646019635
Conc: 807.94 ng/ml



#15 Picloram

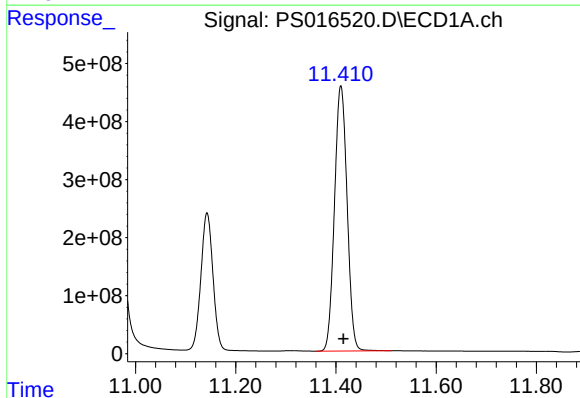
R.T.: 10.962 min
Delta R.T.: -0.005 min
Response: 7635303086
Conc: 765.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



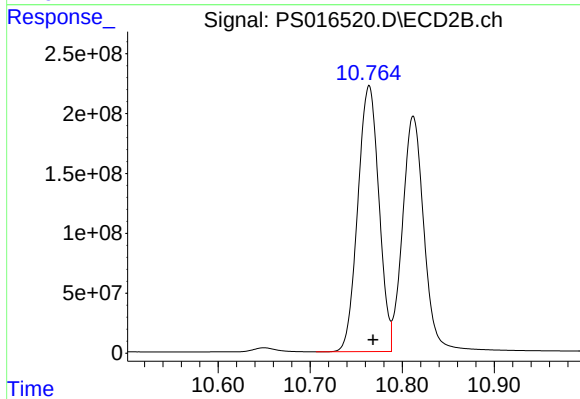
#15 Picloram

R.T.: 10.812 min
Delta R.T.: -0.004 min
Response: 3203136072
Conc: 795.49 ng/ml



#16 DCPA

R.T.: 11.410 min
Delta R.T.: -0.005 min
Response: 7971546694
Conc: 754.16 ng/ml



#16 DCPA

R.T.: 10.764 min
Delta R.T.: -0.004 min
Response: 3539165732
Conc: 787.34 ng/ml