

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122322\
 Data File : PS021555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 20:28
 Operator : AR\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: Dec 24 05:40:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 07 15:59:29 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	6.375	6.808	2031.1E6	1291.8E6	699.059	749.327
Target Compounds							
1) T	Dalapon	2.477	2.553	2050.7E6	1480.8E6	648.932	659.614
2) T	3,5-DICHL...	5.747	5.989	2723.7E6	1862.0E6	685.320	711.573
3) T	4-Nitroph...	6.214	6.424	1131.5E6	787.2E6	629.273	675.491
5) T	DICAMBA	6.516	6.972	8219.1E6	5561.1E6	714.249	728.161
6) T	MCPD	6.674	7.072	624.5E6	429.8E6	66.882	73.051
7) T	MCPA	6.800	7.285	886.8E6	599.1E6	69.228	67.749
8) T	DICHLORPROP	7.114	7.597	2168.1E6	1394.4E6	689.643	707.953
9) T	2,4-D	7.316	7.889	2593.2E6	1720.1E6	678.643	713.045
10) T	Pentachlo...	7.544	8.316	29993.6E6	19208.8E6	737.565	728.649
11) T	2,4,5-TP ...	8.074	8.679	13041.6E6	8166.5E6	705.307	729.251
12) T	2,4,5-T	8.333	9.055	13389.3E6	7853.6E6	709.646	724.592
13) T	2,4-DB	8.842	9.561	2391.6E6	1070.3E6	653.049	744.550
14) T	DINOSEB	9.896	9.888	11180.8E6	5731.1E6	701.751	724.618
15) T	Picloram	9.731	10.860	17892.5E6	10387.7E6	624.739	638.787
16) T	DCPA	10.164	10.816	17977.7E6	9903.5E6	705.906	729.902

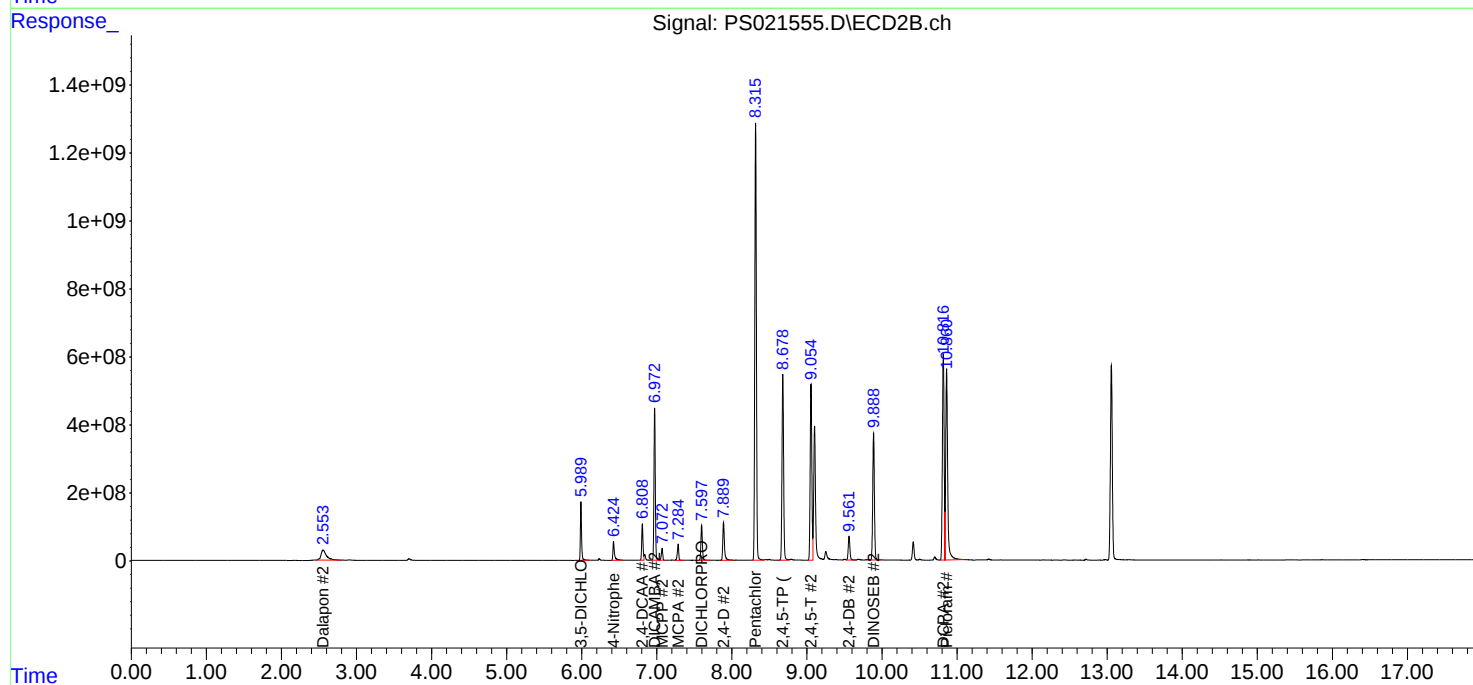
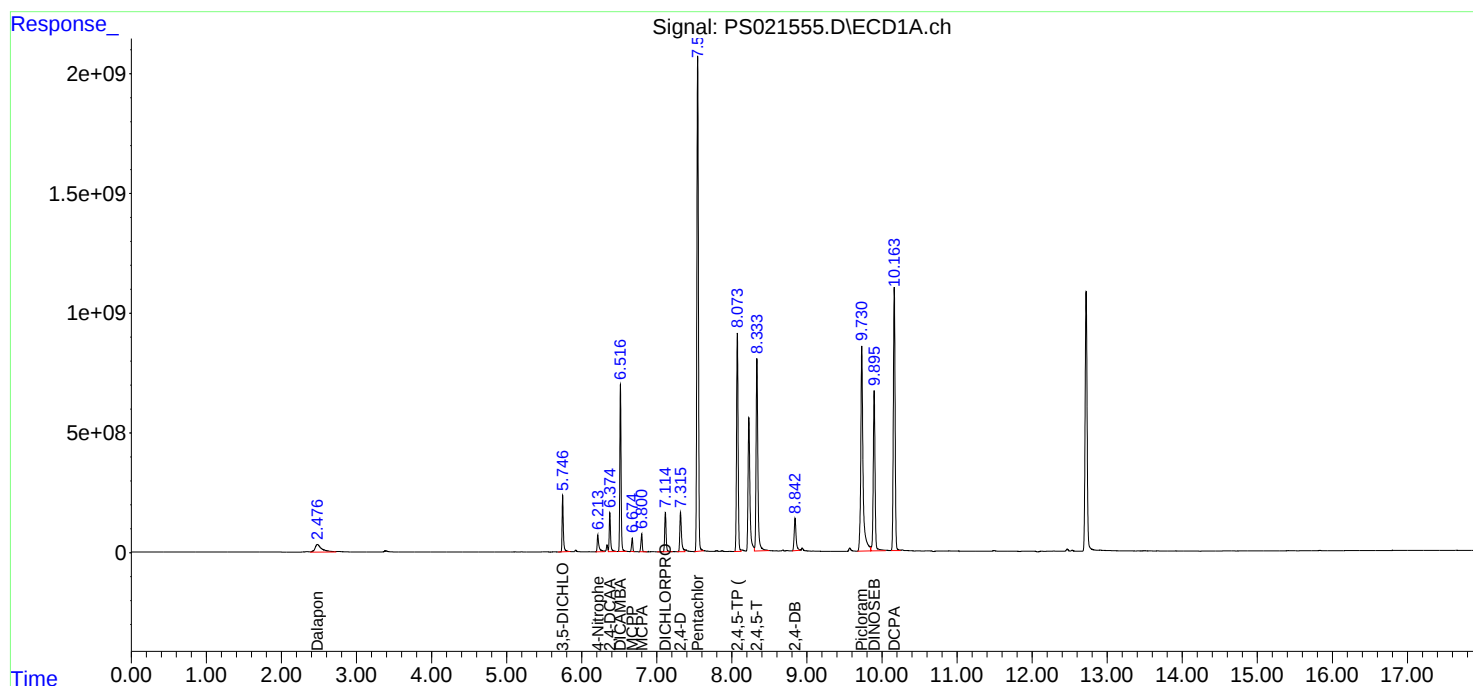
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

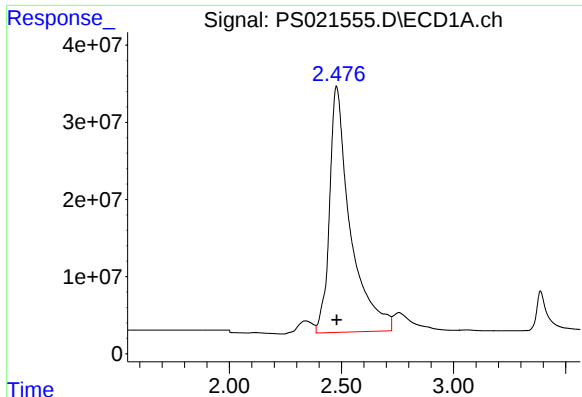
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Integration File signal 1: autoint1.e
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Quant Time: Dec 24 05:40:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

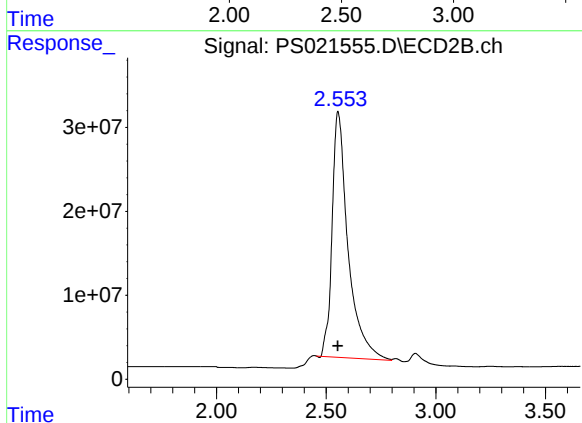




#1 Dalapon

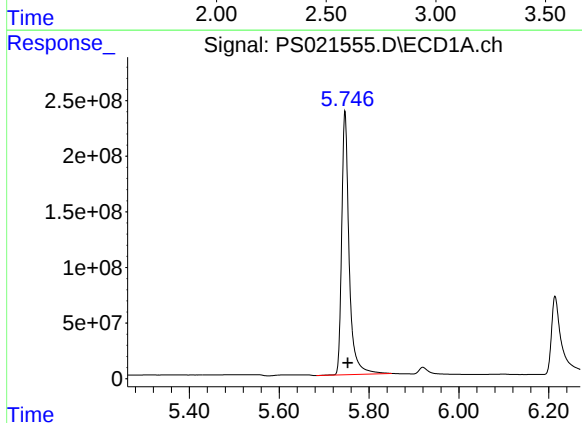
R.T.: 2.477 min
Delta R.T.: -0.002 min
Response: 2050674397
Conc: 648.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



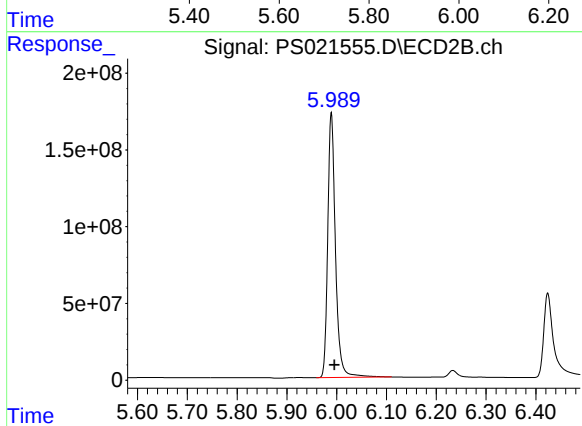
#1 Dalapon

R.T.: 2.553 min
Delta R.T.: 0.000 min
Response: 1480791099
Conc: 659.61 ng/ml



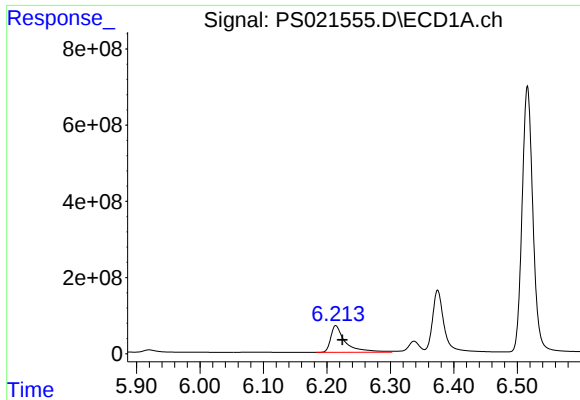
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.747 min
Delta R.T.: -0.006 min
Response: 2723720853
Conc: 685.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

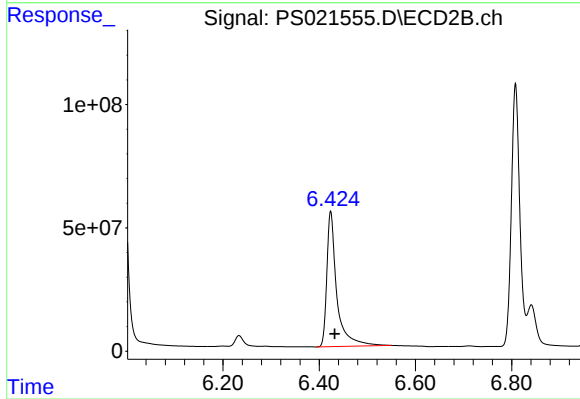
R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 1862029858
Conc: 711.57 ng/ml



#3 4-Nitrophenol

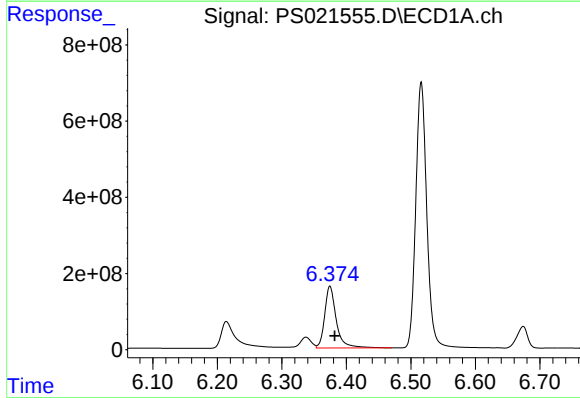
R.T.: 6.214 min
Delta R.T.: -0.010 min
Response: 1131498057
Conc: 629.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



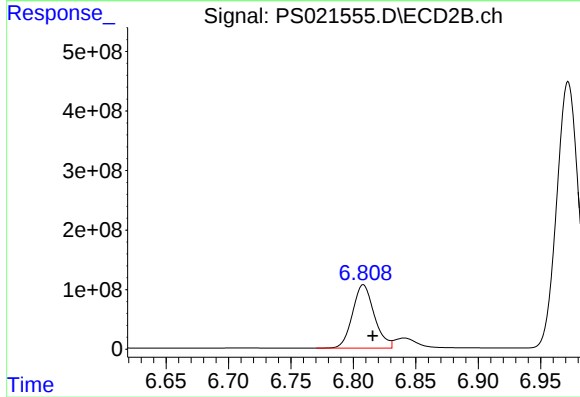
#3 4-Nitrophenol

R.T.: 6.424 min
Delta R.T.: -0.009 min
Response: 787176970
Conc: 675.49 ng/ml



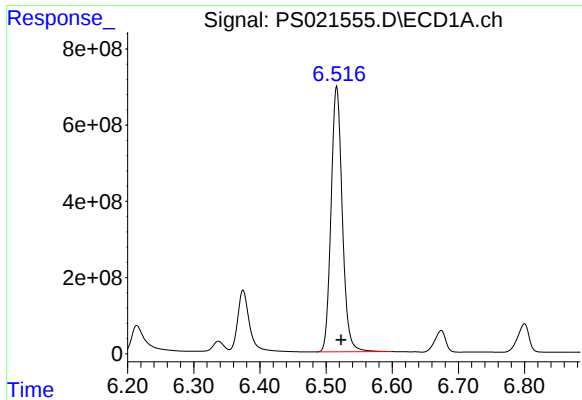
#4 2,4-DCAA

R.T.: 6.375 min
Delta R.T.: -0.007 min
Response: 2031110452
Conc: 699.06 ng/ml



#4 2,4-DCAA

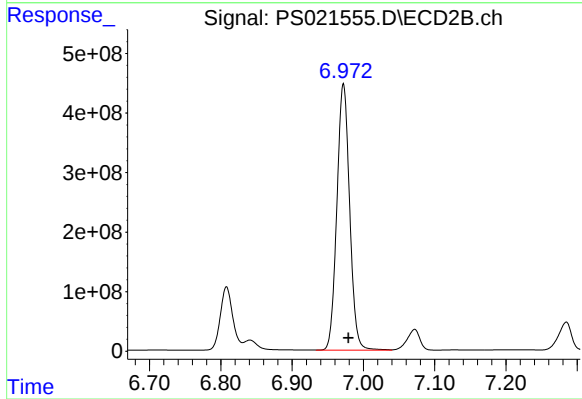
R.T.: 6.808 min
Delta R.T.: -0.008 min
Response: 1291834812
Conc: 749.33 ng/ml



#5 DICAMBA

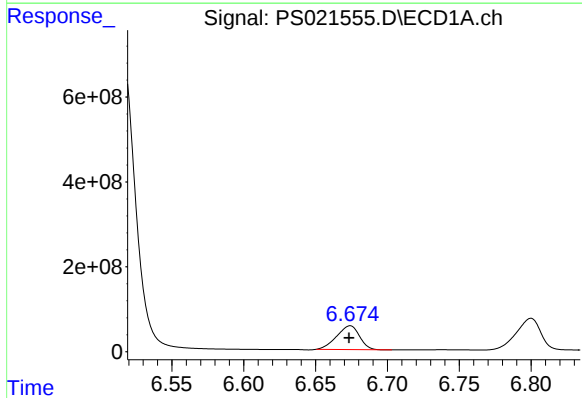
R.T.: 6.516 min
Delta R.T.: -0.006 min
Response: 8219078044
Conc: 714.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



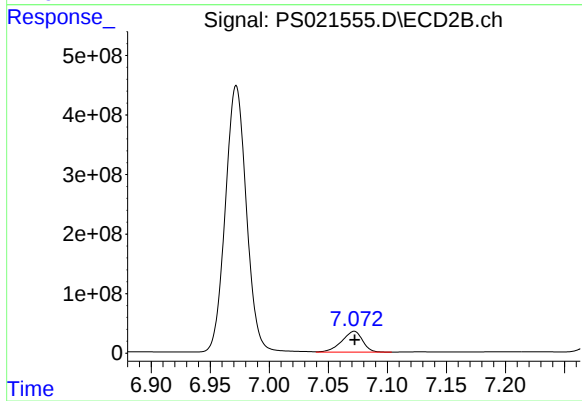
#5 DICAMBA

R.T.: 6.972 min
Delta R.T.: -0.007 min
Response: 5561100961
Conc: 728.16 ng/ml



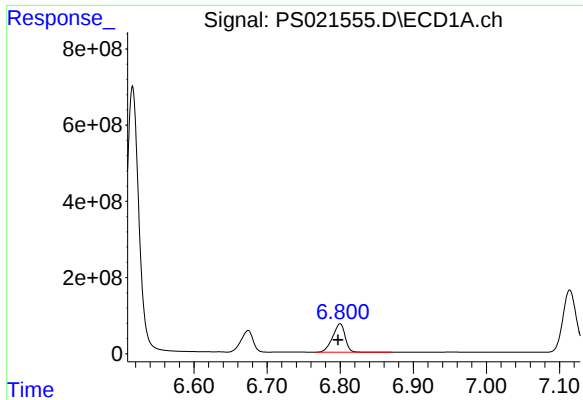
#6 MCP

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 624490659
Conc: 66.88 ug/ml



#6 MCP

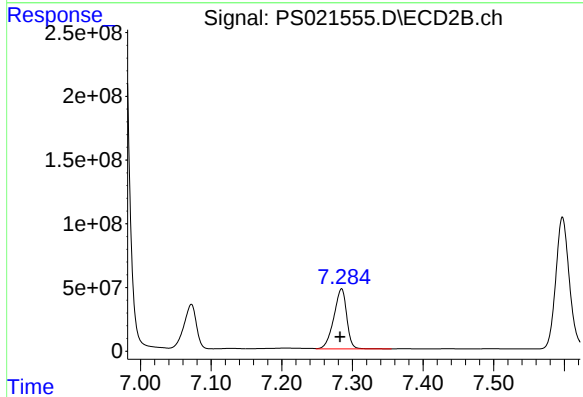
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 429830175
Conc: 73.05 ug/ml



#7 MCPA

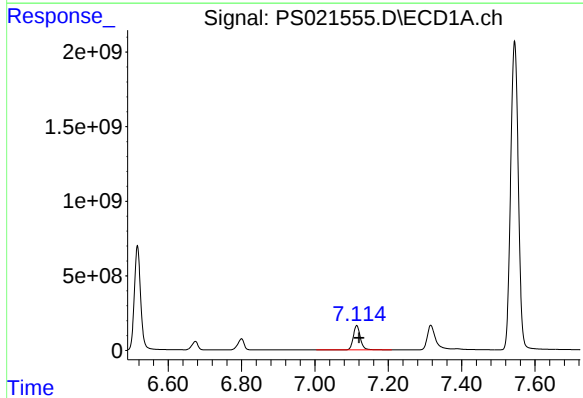
R.T.: 6.800 min
Delta R.T.: 0.002 min
Response: 886785189
Conc: 69.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



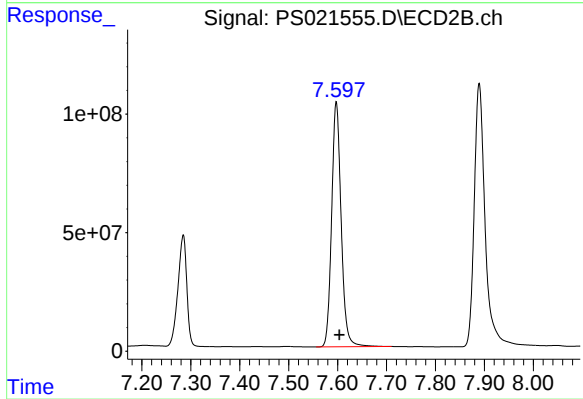
#7 MCPA

R.T.: 7.285 min
Delta R.T.: 0.002 min
Response: 599087714
Conc: 67.75 ug/ml



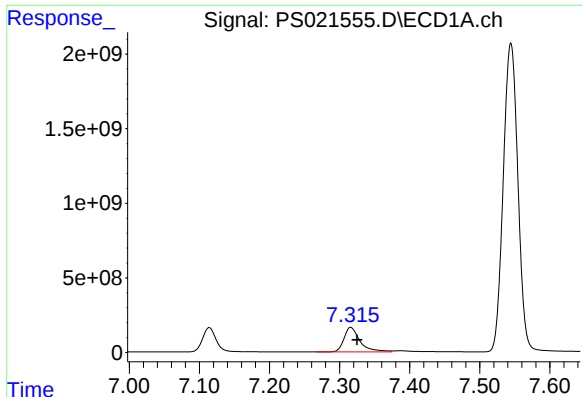
#8 DICHLORPROP

R.T.: 7.114 min
Delta R.T.: -0.006 min
Response: 2168084074
Conc: 689.64 ng/ml



#8 DICHLORPROP

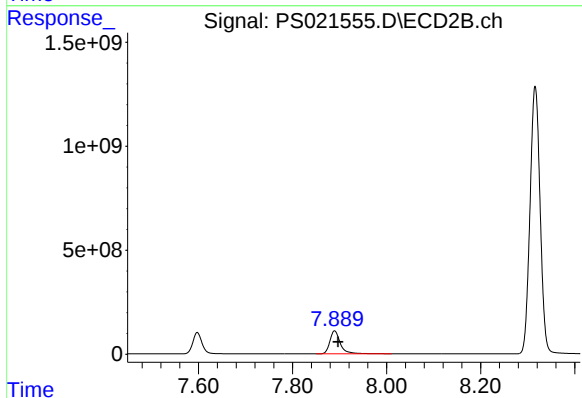
R.T.: 7.597 min
Delta R.T.: -0.006 min
Response: 1394407679
Conc: 707.95 ng/ml



#9 2,4-D

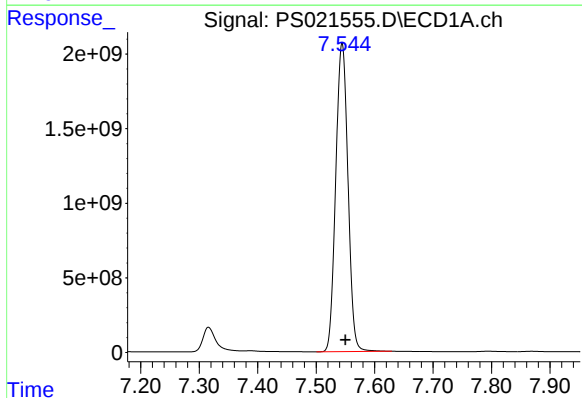
R.T.: 7.316 min
Delta R.T.: -0.009 min
Response: 2593188684
Conc: 678.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



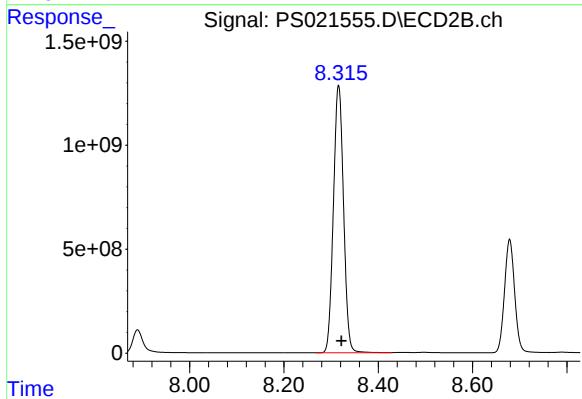
#9 2,4-D

R.T.: 7.889 min
Delta R.T.: -0.008 min
Response: 1720079988
Conc: 713.05 ng/ml



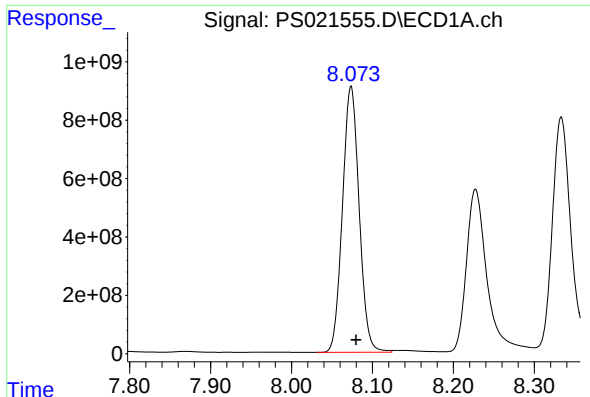
#10 Pentachlorophenol

R.T.: 7.544 min
Delta R.T.: -0.005 min
Response: 29993637144
Conc: 737.57 ng/ml



#10 Pentachlorophenol

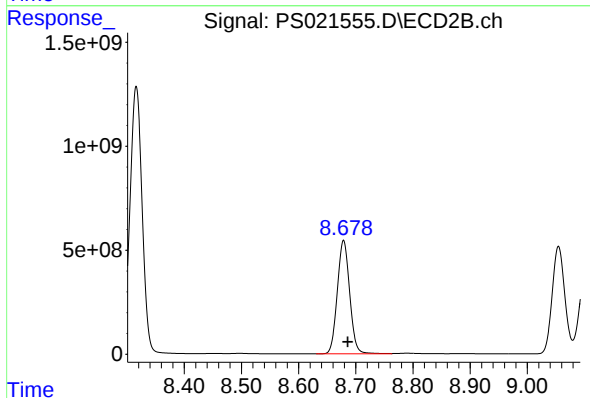
R.T.: 8.316 min
Delta R.T.: -0.006 min
Response: 19208794629
Conc: 728.65 ng/ml



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

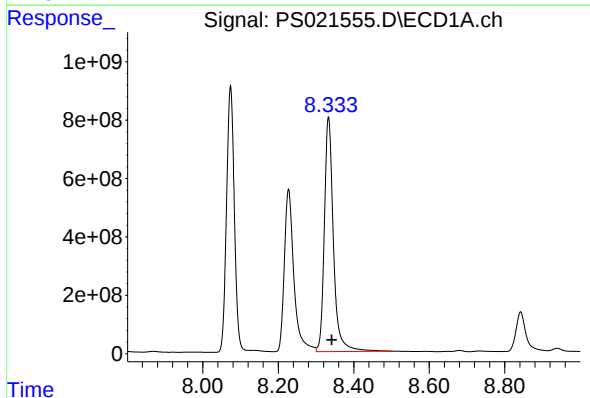
R.T.: 8.074 min
Delta R.T.: -0.006 min
Response: 13041560840
Conc: 705.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



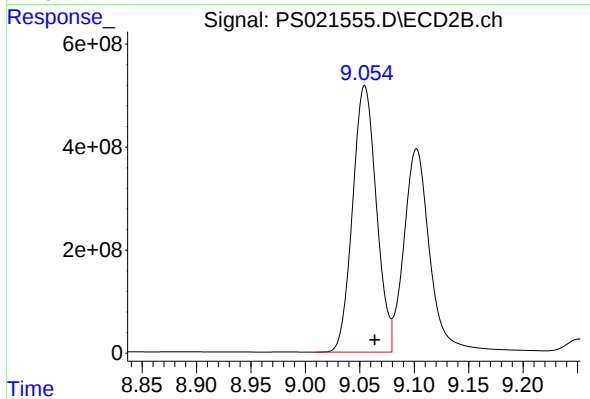
#11 2,4,5-TP (SILVEX)

R.T.: 8.679 min
Delta R.T.: -0.007 min
Response: 8166518911
Conc: 729.25 ng/ml



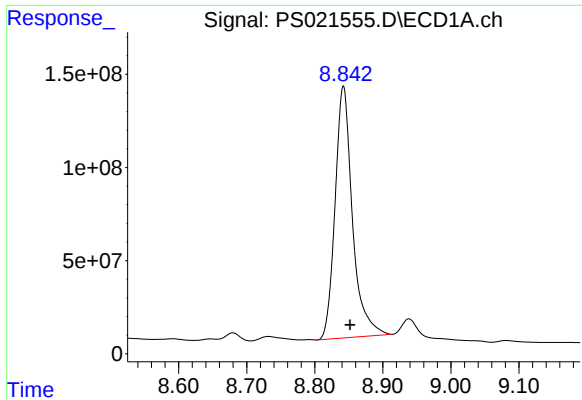
#12 2,4,5-T

R.T.: 8.333 min
Delta R.T.: -0.009 min
Response: 13389270430
Conc: 709.65 ng/ml



#12 2,4,5-T

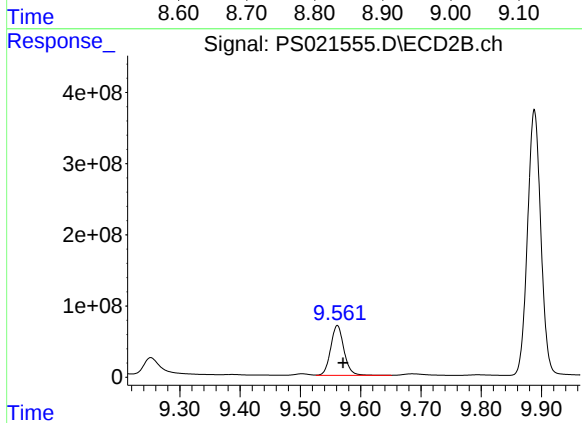
R.T.: 9.055 min
Delta R.T.: -0.009 min
Response: 7853561395
Conc: 724.59 ng/ml



#13 2,4-DB

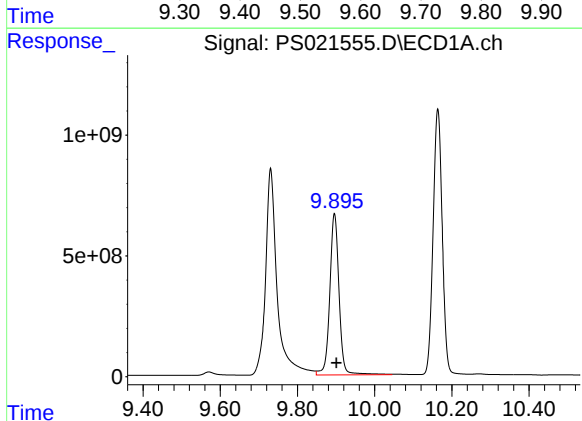
R.T.: 8.842 min
Delta R.T.: -0.010 min
Response: 2391631491
Conc: 653.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



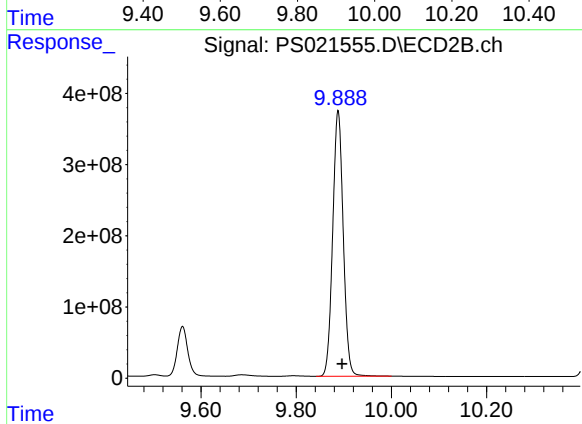
#13 2,4-DB

R.T.: 9.561 min
Delta R.T.: -0.010 min
Response: 1070289587
Conc: 744.55 ng/ml



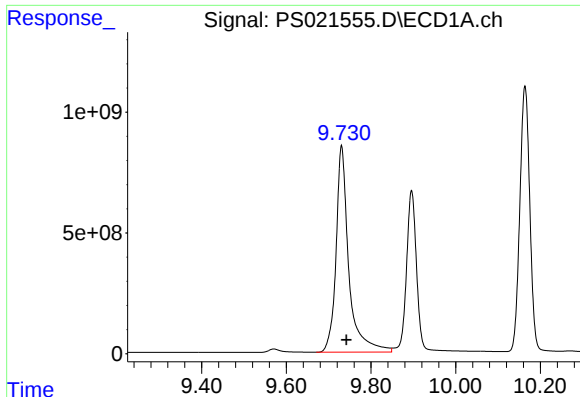
#14 DINOSEB

R.T.: 9.896 min
Delta R.T.: -0.005 min
Response: 11180816480
Conc: 701.75 ng/ml



#14 DINOSEB

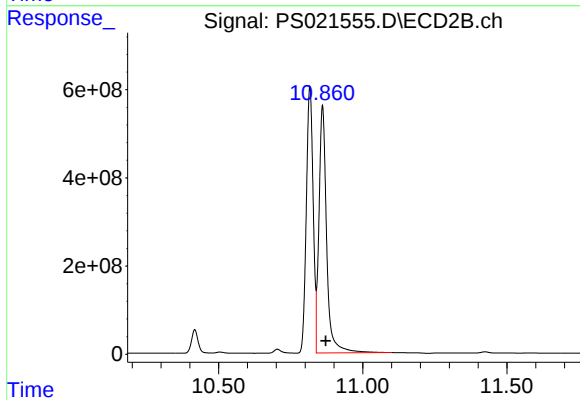
R.T.: 9.888 min
Delta R.T.: -0.009 min
Response: 5731122935
Conc: 724.62 ng/ml



#15 Picloram

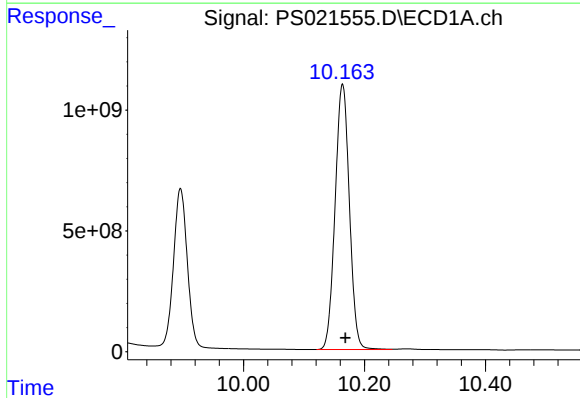
R.T.: 9.731 min
Delta R.T.: -0.011 min
Response: 17892519349
Conc: 624.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



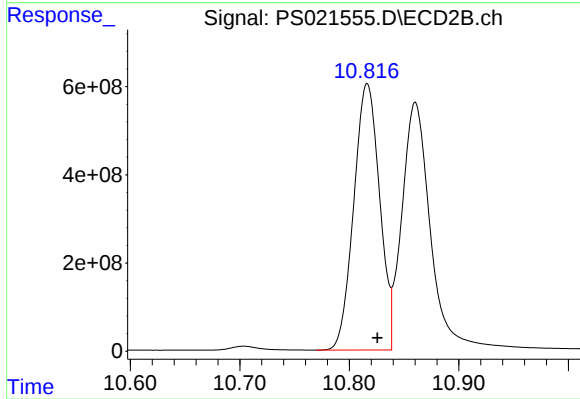
#15 Picloram

R.T.: 10.860 min
Delta R.T.: -0.012 min
Response: 10387743551
Conc: 638.79 ng/ml



#16 DCPA

R.T.: 10.164 min
Delta R.T.: -0.005 min
Response: 17977731115
Conc: 705.91 ng/ml



#16 DCPA

R.T.: 10.816 min
Delta R.T.: -0.009 min
Response: 9903486180
Conc: 729.90 ng/ml