

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020725\
 Data File : PS029108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2025 21:52
 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: Feb 10 08:50:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 04 17:44:08 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.188	7.662	2091.8E6	778.3E6	771.903	703.257
Target Compounds							
1) T	Dalapon	2.611	2.662	2207.5E6	1353.2E6	739.084	665.806
2) T	3,5-DICHL...	6.366	6.630	2859.8E6	1051.0E6	732.552	641.372
3) T	4-Nitroph...	6.986	7.192	1246.6E6	599.2E6	712.993	679.676
5) T	DICAMBA	7.372	7.858	8756.9E6	3966.1E6	751.171	710.869
6) T	MCPD	7.554	7.962	416.4E6	190.3E6	59.763	62.829
7) T	MCPA	7.703	8.203	718.0E6	261.1E6	72.574	61.419
8) T	DICHLORPROP	8.074	8.568	2240.0E6	969.1E6	725.143	694.410
9) T	2,4-D	8.304	8.894	2375.2E6	993.7E6	720.387	668.933
10) T	Pentachlo...	8.599	9.416	35998.2E6	17271.4E6	792.749	757.384
11) T	2,4,5-TP ...	9.174	9.792	13952.2E6	6939.3E6	748.205	743.076
12) T	2,4,5-T	9.466	10.208	13801.1E6	6525.2E6	737.218	730.646
13) T	2,4-DB	10.034	10.773	2468.1E6	657.8E6	706.809	661.384
14) T	DINOSEB	11.236	11.150	11519.0E6	4443.6E6	714.698	699.811
15) T	Picloram	11.048	12.230	21088.4E6	8935.2E6	680.506	663.855
16) T	DCPA	11.531	12.230	21052.2E6	8935.2E6	754.800	792.911

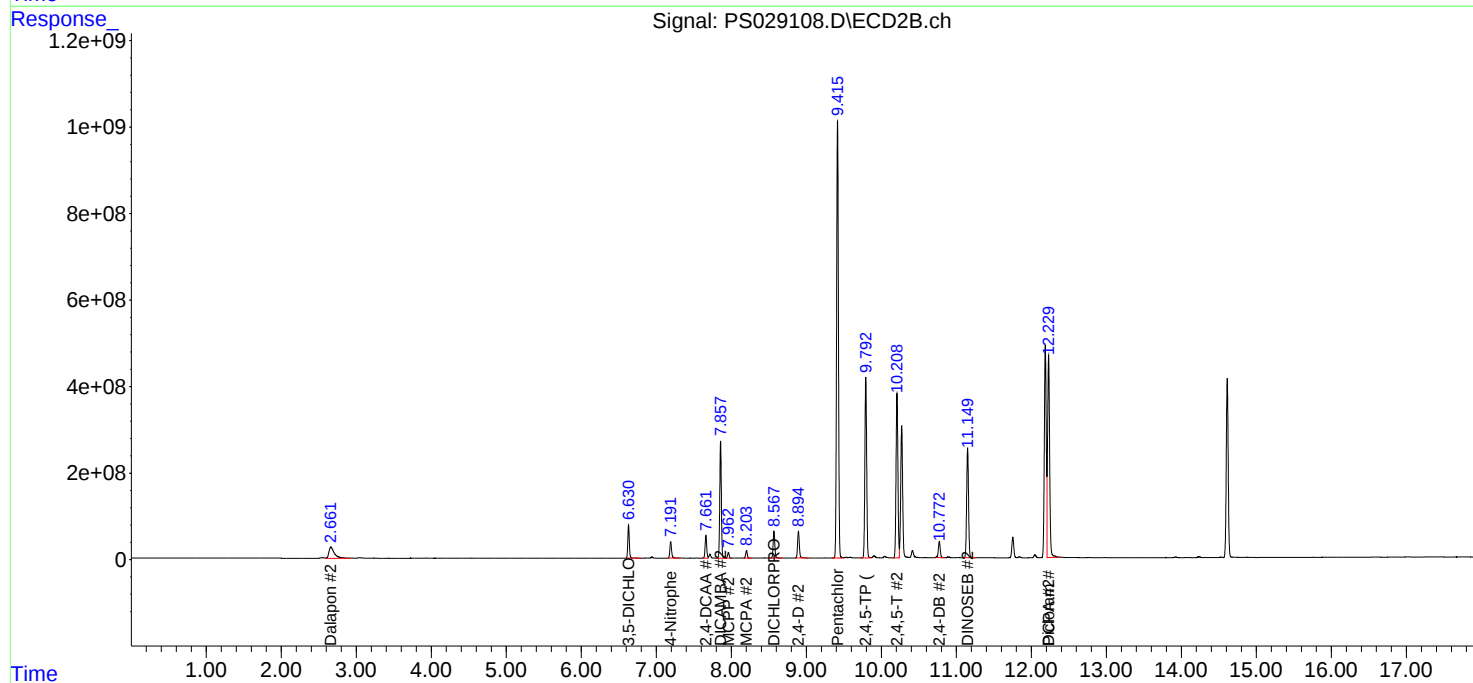
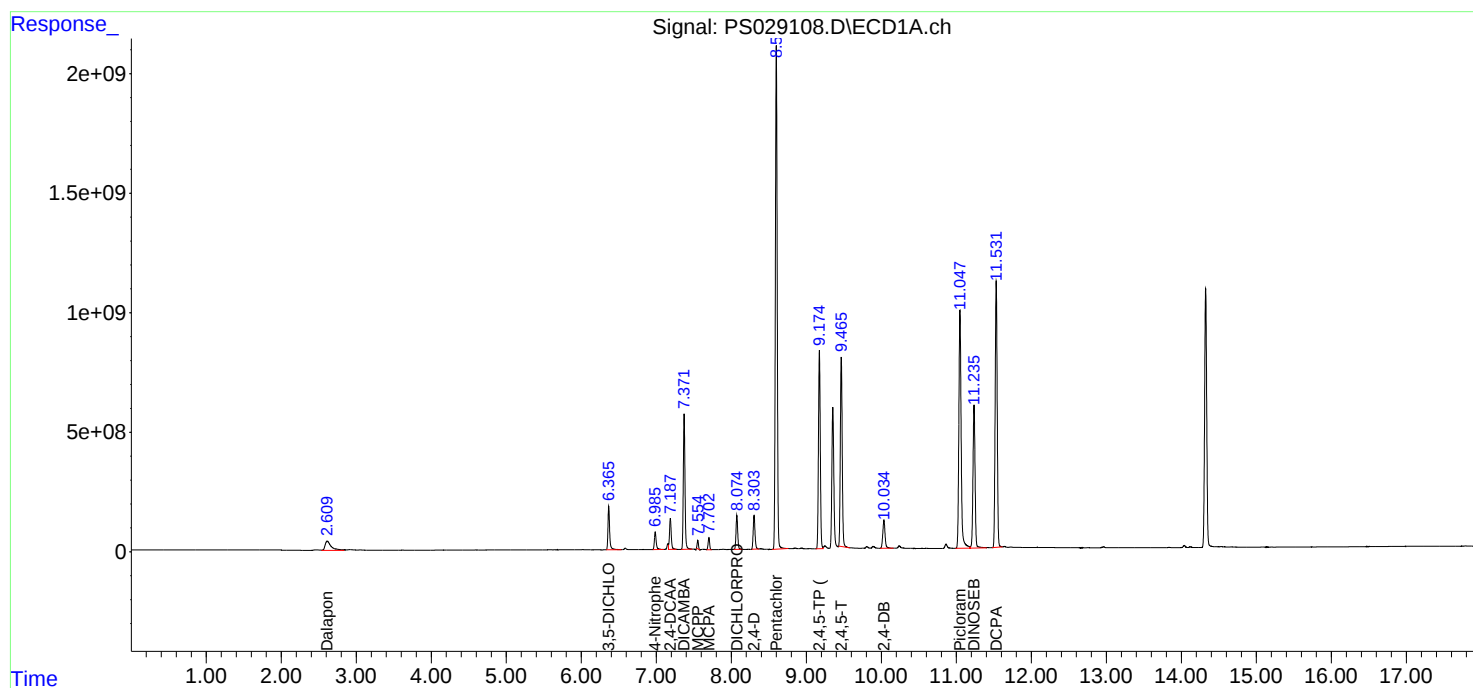
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

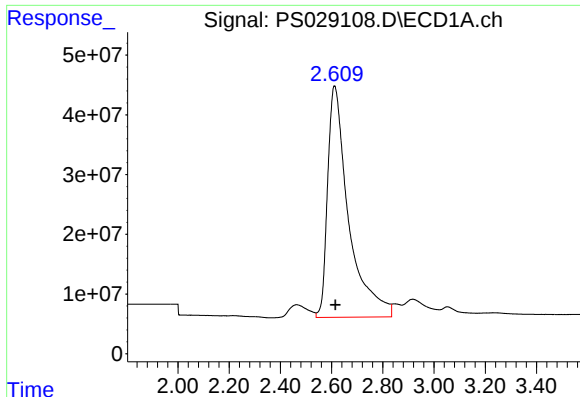
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020725\
Data File : PS029108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2025 21:52
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 08:50:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Feb 04 17:44:08 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

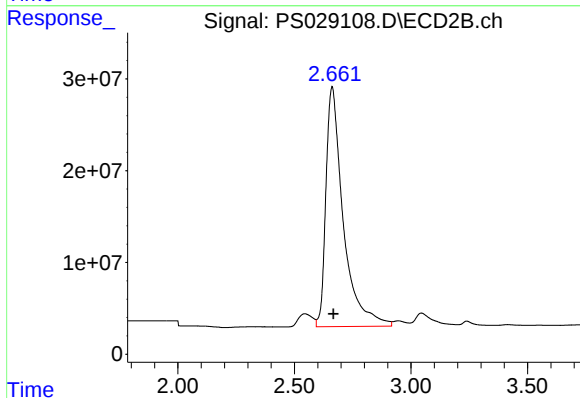




#1 Dalapon

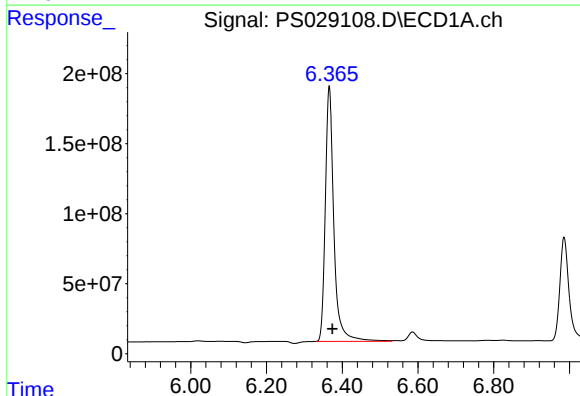
R.T.: 2.611 min
Delta R.T.: -0.004 min
Response: 2207499170
Conc: 739.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



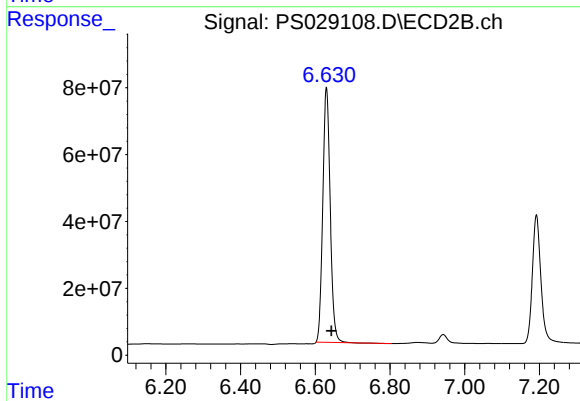
#1 Dalapon

R.T.: 2.662 min
Delta R.T.: -0.006 min
Response: 1353225232
Conc: 665.81 ng/ml



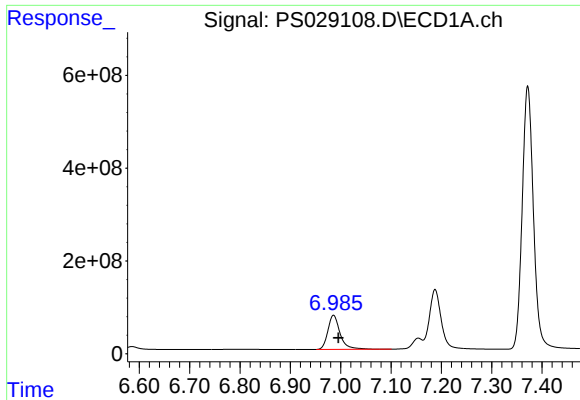
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.366 min
Delta R.T.: -0.009 min
Response: 2859824136
Conc: 732.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

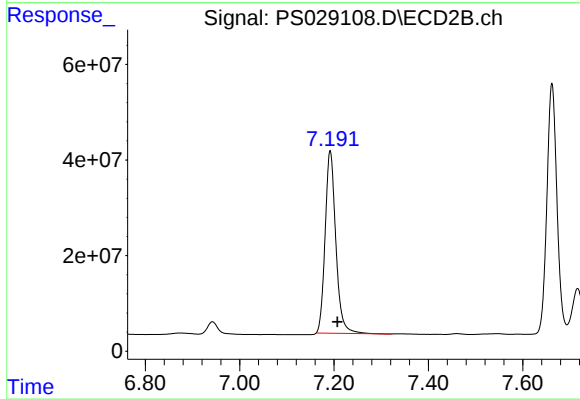
R.T.: 6.630 min
Delta R.T.: -0.013 min
Response: 1050972377
Conc: 641.37 ng/ml



#3 4-Nitrophenol

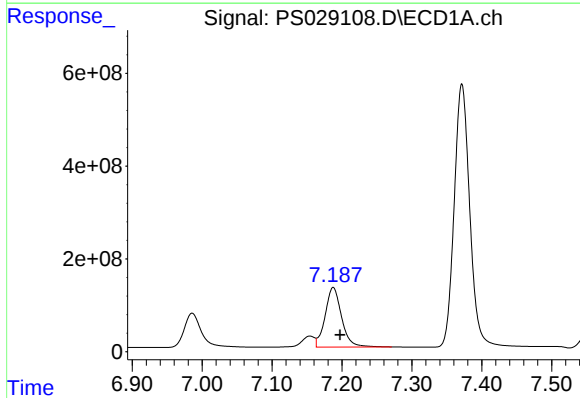
R.T.: 6.986 min
Delta R.T.: -0.010 min
Response: 1246620328
Conc: 712.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



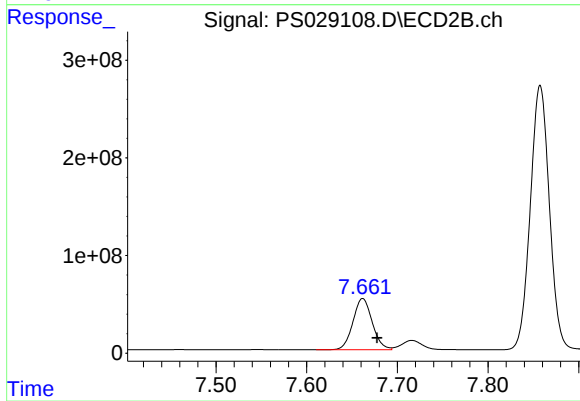
#3 4-Nitrophenol

R.T.: 7.192 min
Delta R.T.: -0.015 min
Response: 599221752
Conc: 679.68 ng/ml



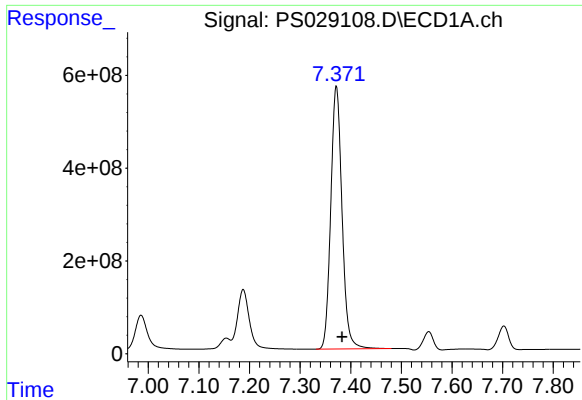
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: -0.010 min
Response: 2091827966
Conc: 771.90 ng/ml



#4 2,4-DCAA

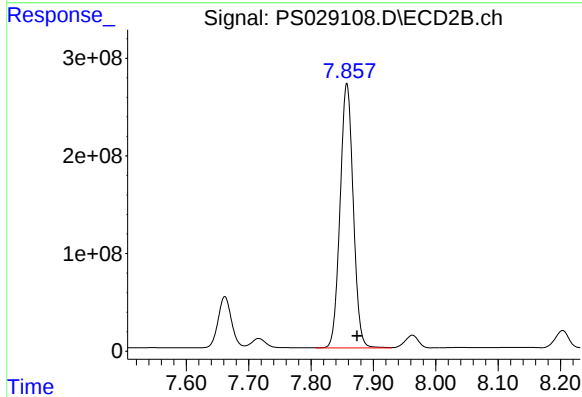
R.T.: 7.662 min
Delta R.T.: -0.016 min
Response: 778271279
Conc: 703.26 ng/ml



#5 DICAMBA

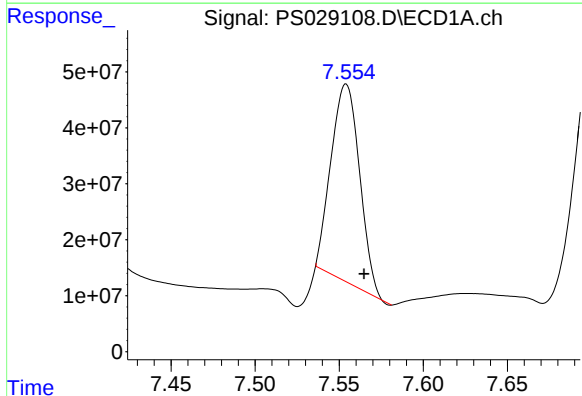
R.T.: 7.372 min
Delta R.T.: -0.011 min
Response: 8756949335
Conc: 751.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



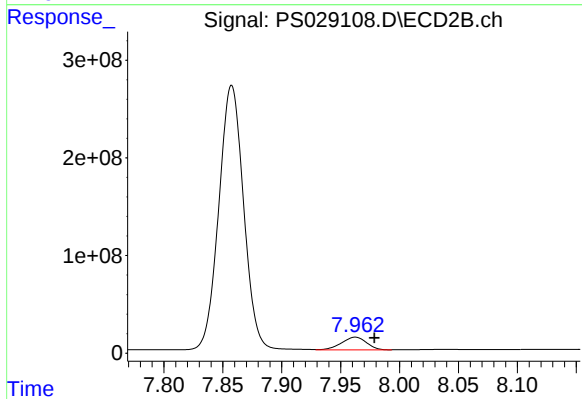
#5 DICAMBA

R.T.: 7.858 min
Delta R.T.: -0.017 min
Response: 3966053851
Conc: 710.87 ng/ml



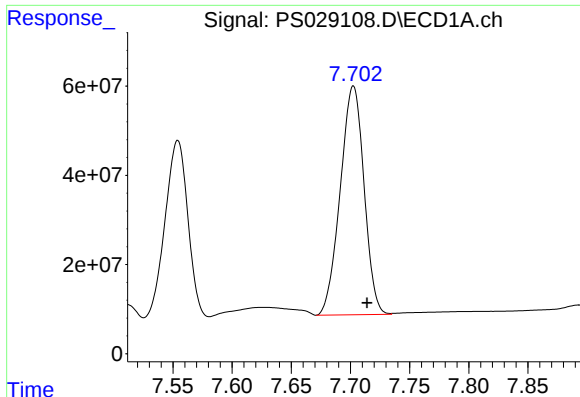
#6 MCP

R.T.: 7.554 min
Delta R.T.: -0.011 min
Response: 416442146
Conc: 59.76 ug/ml



#6 MCP

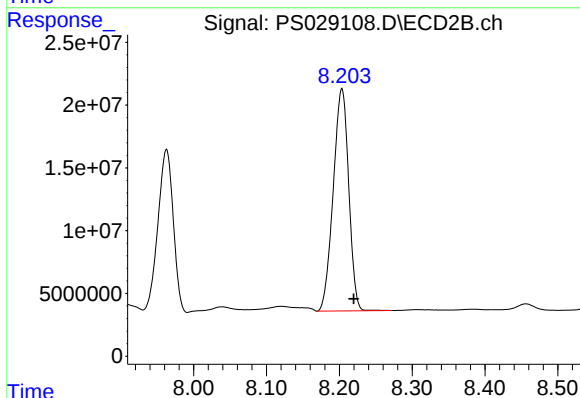
R.T.: 7.962 min
Delta R.T.: -0.016 min
Response: 190329516
Conc: 62.83 ug/ml



#7 MCPA

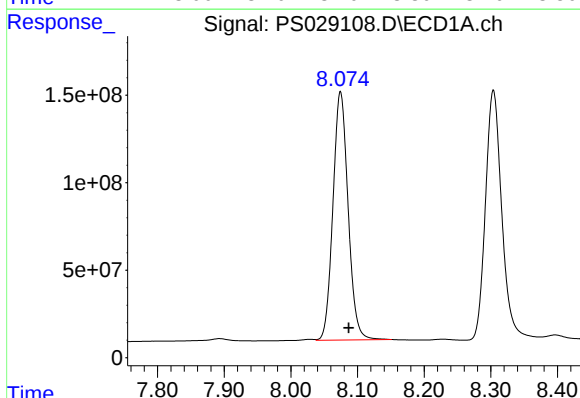
R.T.: 7.703 min
Delta R.T.: -0.012 min
Response: 717963777
Conc: 72.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



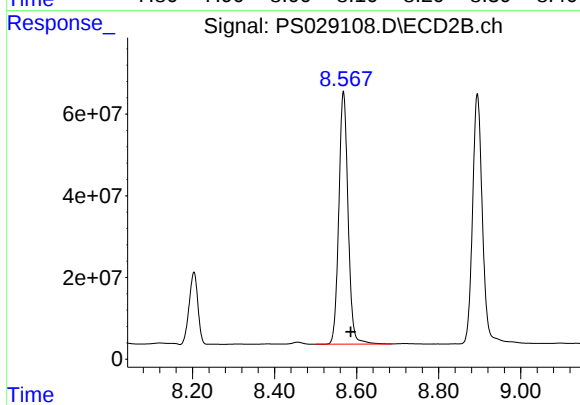
#7 MCPA

R.T.: 8.203 min
Delta R.T.: -0.017 min
Response: 261056954
Conc: 61.42 ug/ml



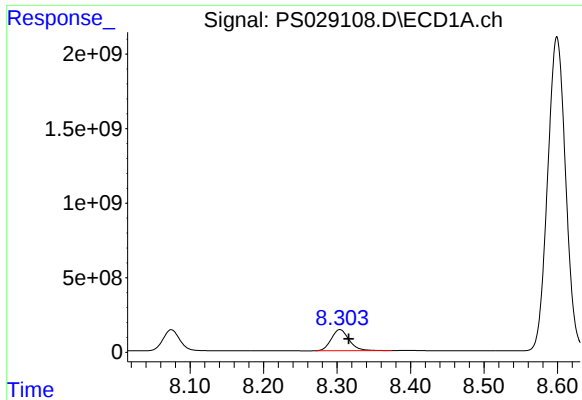
#8 DICHLORPROP

R.T.: 8.074 min
Delta R.T.: -0.012 min
Response: 2240044484
Conc: 725.14 ng/ml



#8 DICHLORPROP

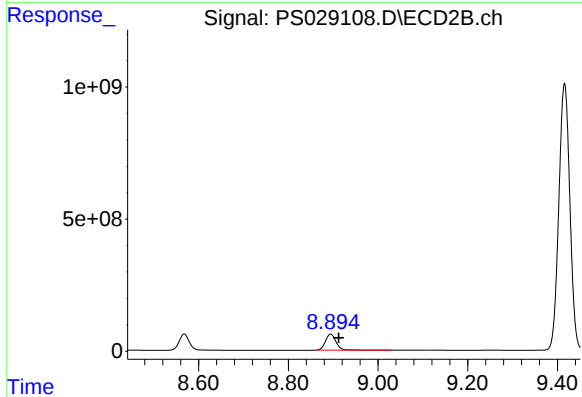
R.T.: 8.568 min
Delta R.T.: -0.018 min
Response: 969094786
Conc: 694.41 ng/ml



#9 2,4-D

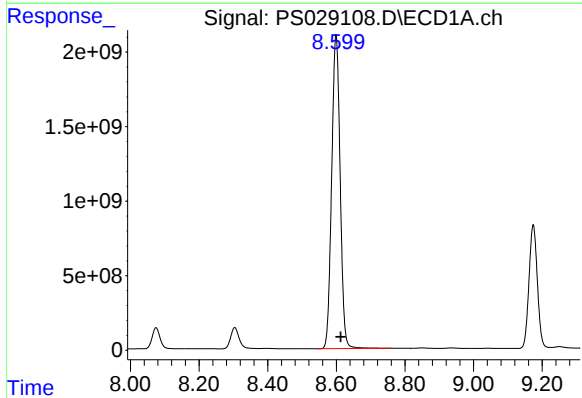
R.T.: 8.304 min
Delta R.T.: -0.012 min
Response: 2375160733
Conc: 720.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



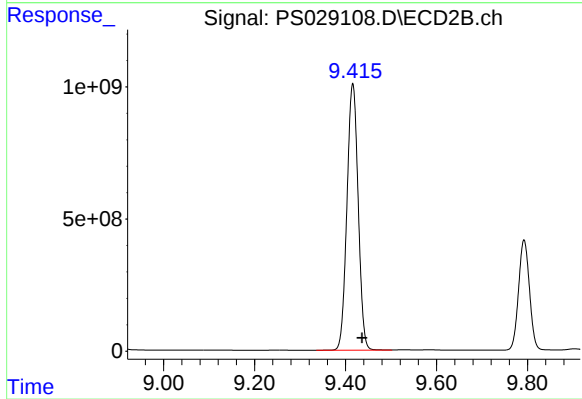
#9 2,4-D

R.T.: 8.894 min
Delta R.T.: -0.019 min
Response: 993676620
Conc: 668.93 ng/ml



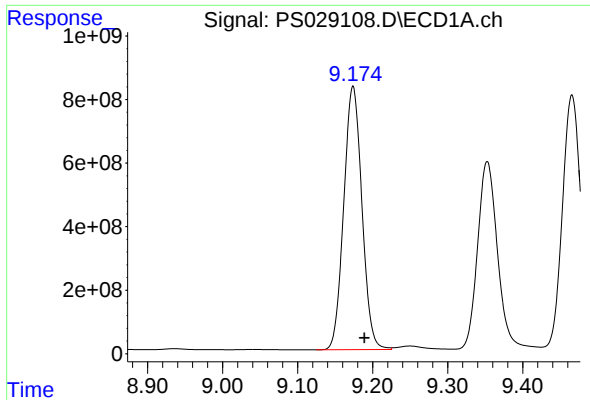
#10 Pentachlorophenol

R.T.: 8.599 min
Delta R.T.: -0.014 min
Response: 35998215185
Conc: 792.75 ng/ml



#10 Pentachlorophenol

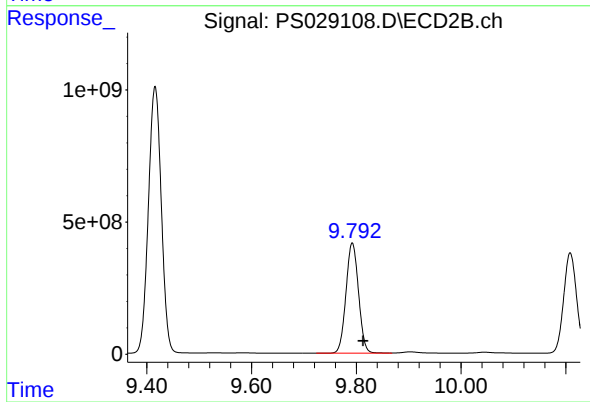
R.T.: 9.416 min
Delta R.T.: -0.021 min
Response: 17271446255
Conc: 757.38 ng/ml



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

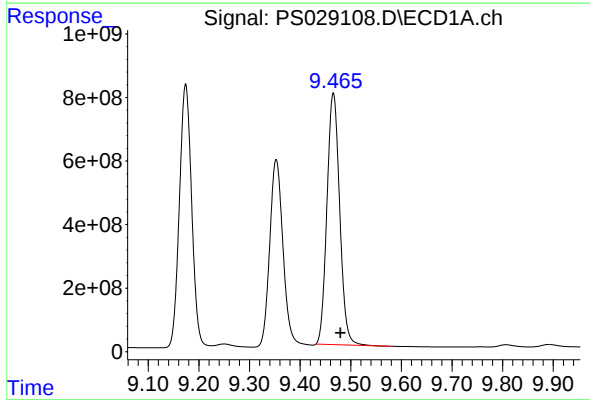
R.T.: 9.174 min
Delta R.T.: -0.015 min
Response: 13952223138
Conc: 748.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



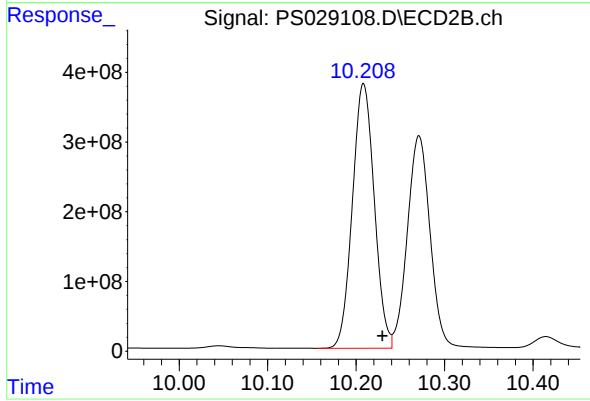
#11 2,4,5-TP (SILVEX)

R.T.: 9.792 min
Delta R.T.: -0.021 min
Response: 6939339350
Conc: 743.08 ng/ml



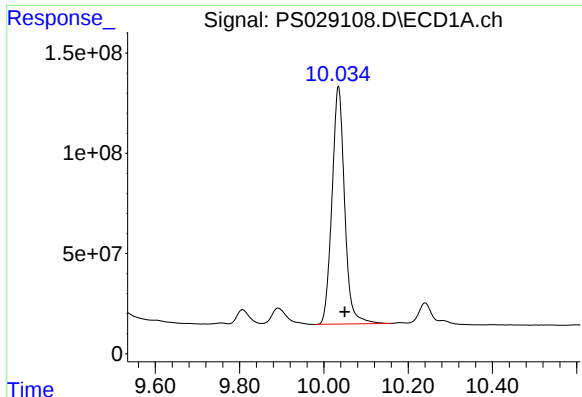
#12 2,4,5-T

R.T.: 9.466 min
Delta R.T.: -0.014 min
Response: 13801091920
Conc: 737.22 ng/ml



#12 2,4,5-T

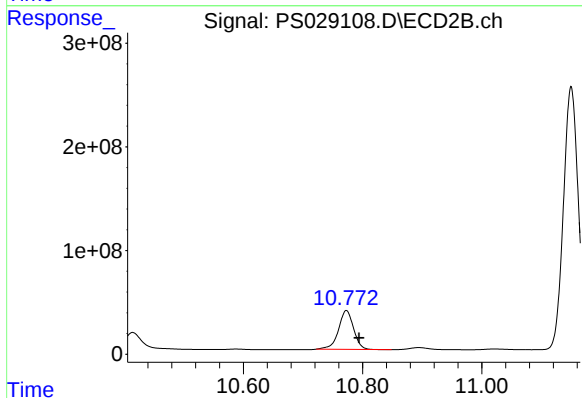
R.T.: 10.208 min
Delta R.T.: -0.021 min
Response: 6525205365
Conc: 730.65 ng/ml



#13 2,4-DB

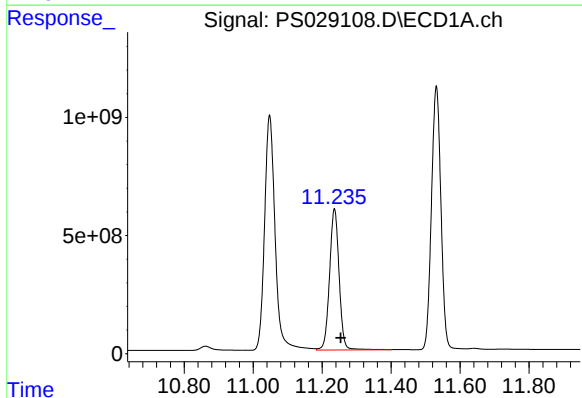
R.T.: 10.034 min
Delta R.T.: -0.015 min
Response: 2468101178
Conc: 706.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



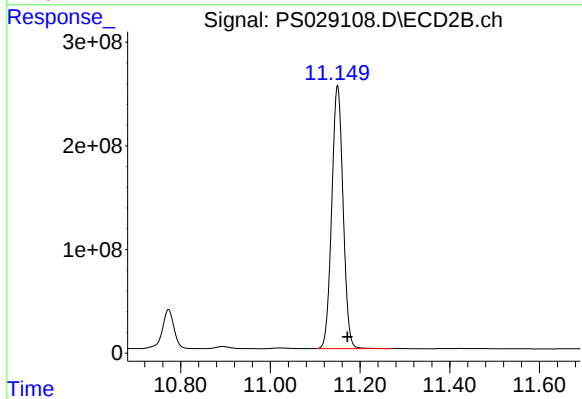
#13 2,4-DB

R.T.: 10.773 min
Delta R.T.: -0.021 min
Response: 657787756
Conc: 661.38 ng/ml



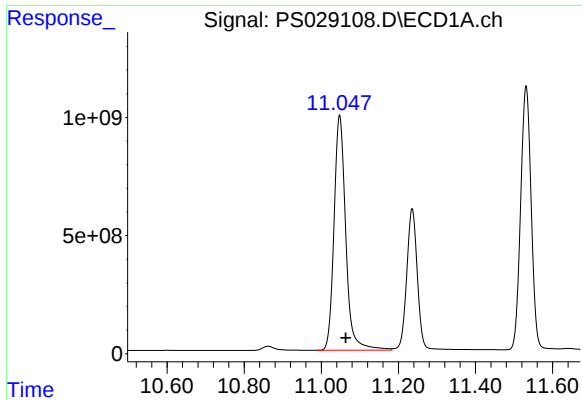
#14 DINOSEB

R.T.: 11.236 min
Delta R.T.: -0.018 min
Response: 11518968778
Conc: 714.70 ng/ml



#14 DINOSEB

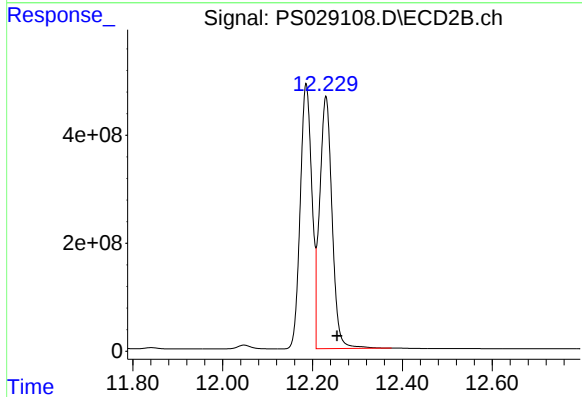
R.T.: 11.150 min
Delta R.T.: -0.022 min
Response: 4443554009
Conc: 699.81 ng/ml



#15 Picloram

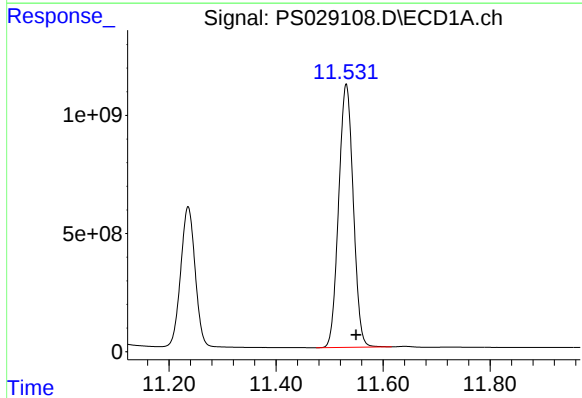
R.T.: 11.048 min
Delta R.T.: -0.016 min
Response: 21088384106
Conc: 680.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



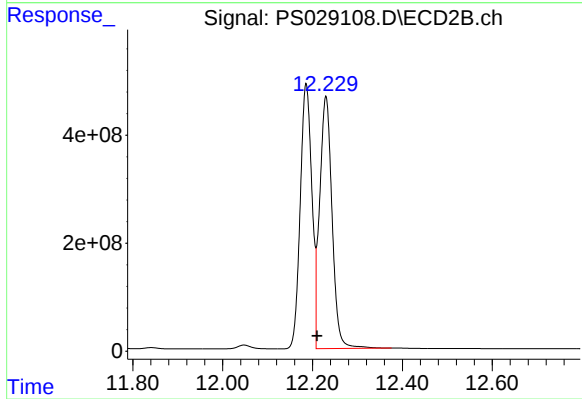
#15 Picloram

R.T.: 12.230 min
Delta R.T.: -0.025 min
Response: 8935176963
Conc: 663.85 ng/ml



#16 DCPA

R.T.: 11.531 min
Delta R.T.: -0.018 min
Response: 21052181511
Conc: 754.80 ng/ml



#16 DCPA

R.T.: 12.230 min
Delta R.T.: 0.020 min
Response: 8935176963
Conc: 792.91 ng/ml