

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
 Data File : PS029430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2025 20:46
 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: Mar 14 11:03:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.153	7.616	3105.3E6	659.4E6	753.618	701.270
Target Compounds							
1) T	Dalapon	2.600	2.647	3929.6E6	1402.1E6	711.845	662.261
2) T	3,5-DICHL...	6.336	6.593	4146.4E6	937.6E6	708.649	662.121
3) T	4-Nitroph...	6.953	7.149	1525.7E6	518.6E6	651.962	650.204
5) T	DICAMBA	7.335	7.809	12620.0E6	3490.7E6	726.710	677.424
6) T	MCPD	7.516	7.915	800.4E6	152.6E6	64.940	65.248
7) T	MCPA	7.664	8.154	1201.0E6	211.9E6	70.875	66.441
8) T	DICHLORPROP	8.034	8.518	3222.0E6	874.3E6	700.963	683.727
9) T	2,4-D	8.264	8.843	3331.7E6	848.2E6	701.341	667.956
10) T	Pentachlo...	8.560	9.358	43599.6E6	16626.1E6	747.128	722.476
11) T	2,4,5-TP ...	9.129	9.736	17902.4E6	6449.9E6	728.126	713.742
12) T	2,4,5-T	9.421	10.150	18521.2E6	5756.2E6	726.645	701.098
13) T	2,4-DB	9.989	10.713	2885.7E6	367.4E6	691.125	479.849 #
14) T	DINOSEB	11.182	11.088	11656.1E6	3439.3E6	700.872	567.401
15) T	Picloram	10.998	12.161	20355.0E6	7535.8E6	666.427	651.749
16) T	DCPA	11.479	12.161	21837.6E6	7535.8E6	727.835	636.655

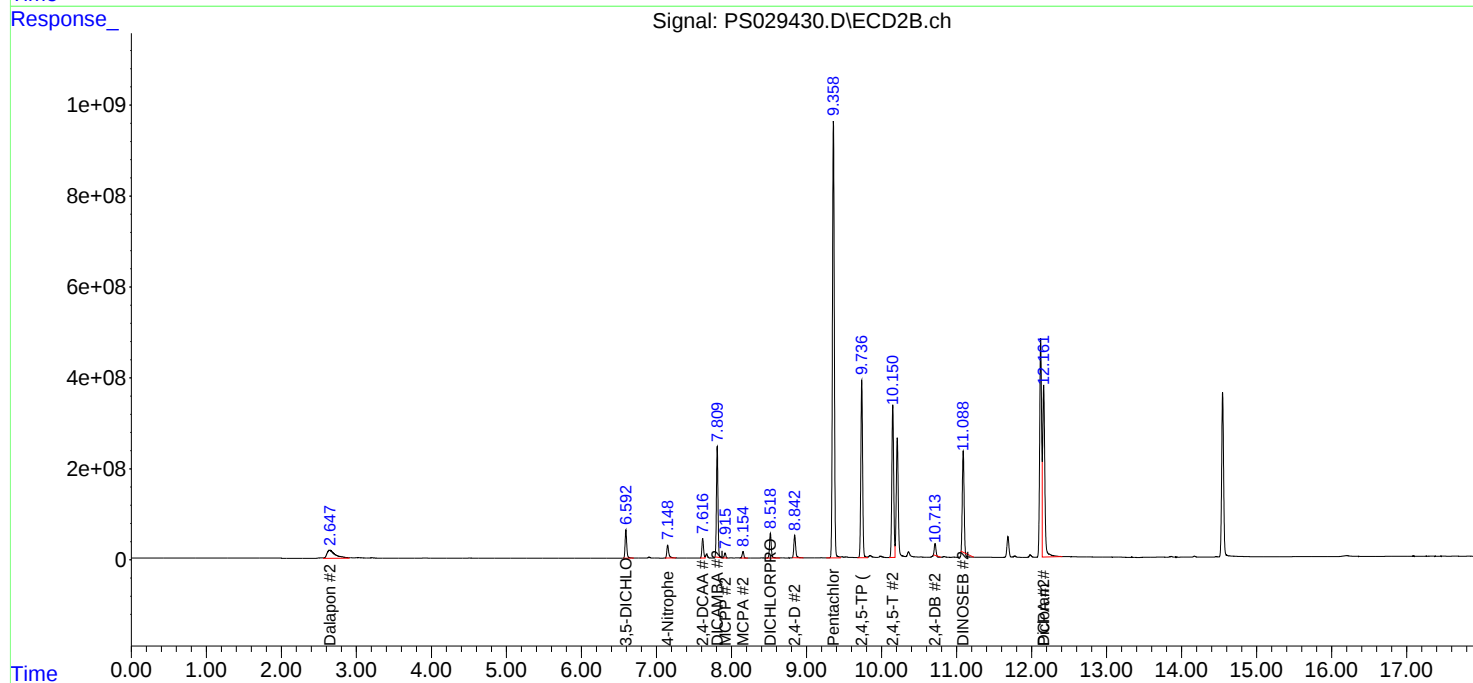
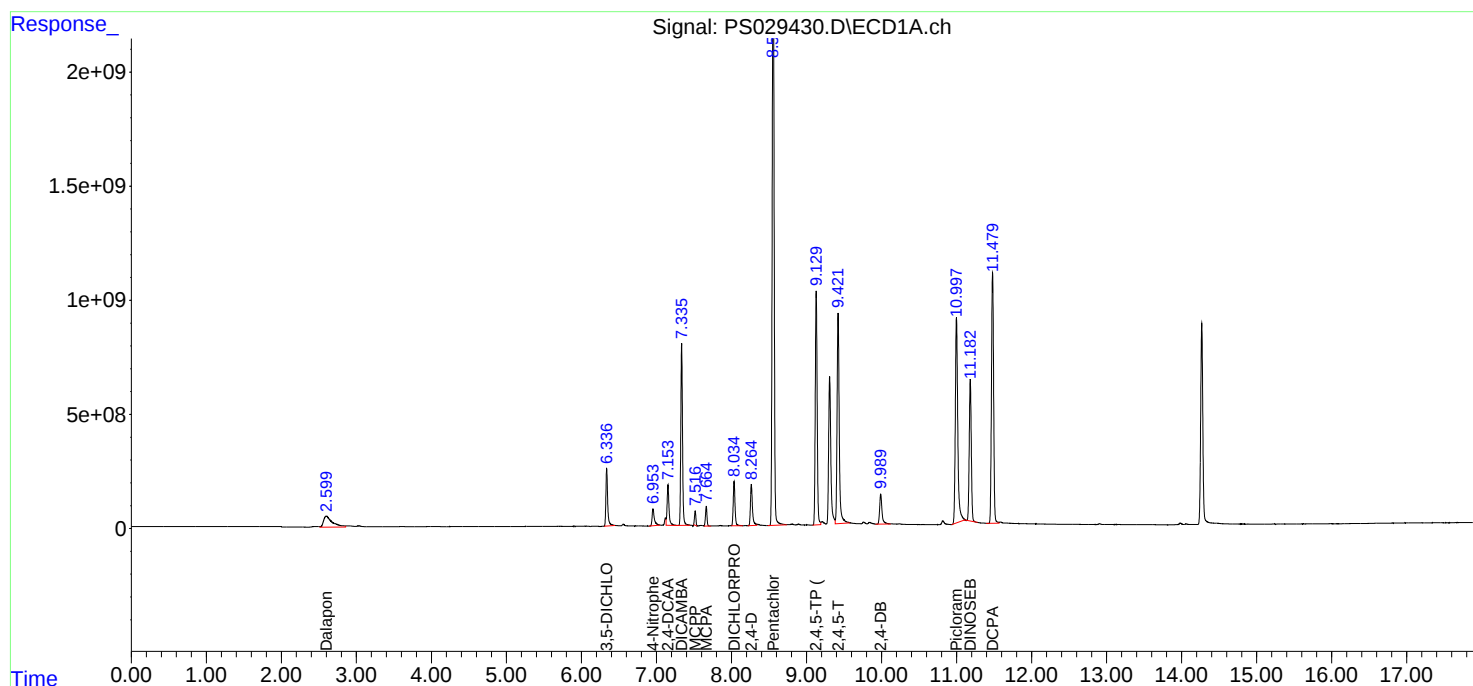
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

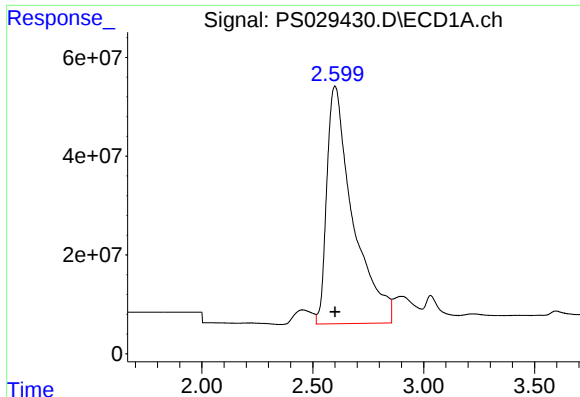
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
Data File : PS029430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2025 20:46
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 11:03:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

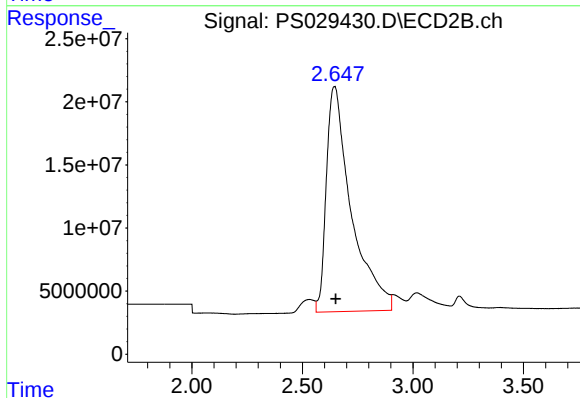




#1 Dalapon

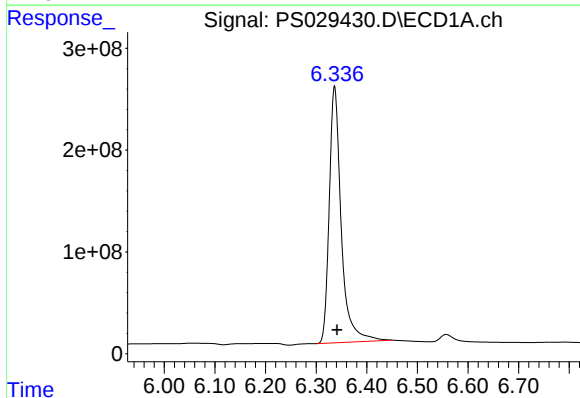
R.T.: 2.600 min
Delta R.T.: 0.000 min
Response: 3929587886
Conc: 711.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



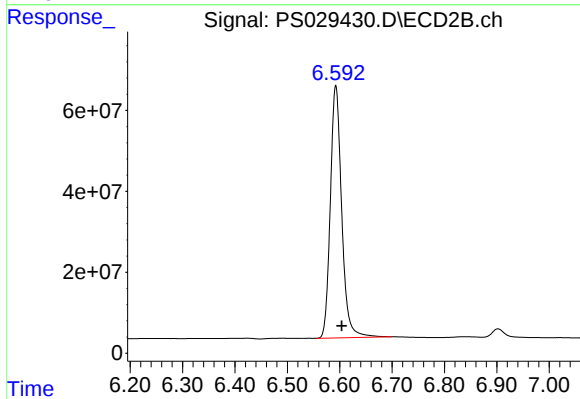
#1 Dalapon

R.T.: 2.647 min
Delta R.T.: -0.004 min
Response: 1402086367
Conc: 662.26 ng/ml



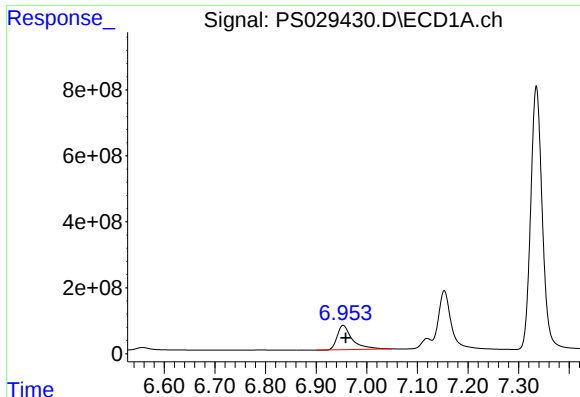
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.336 min
Delta R.T.: -0.005 min
Response: 4146389194
Conc: 708.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

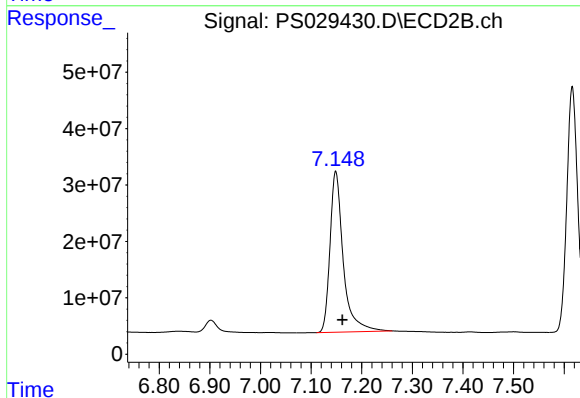
R.T.: 6.593 min
Delta R.T.: -0.012 min
Response: 937639210
Conc: 662.12 ng/ml



#3 4-Nitrophenol

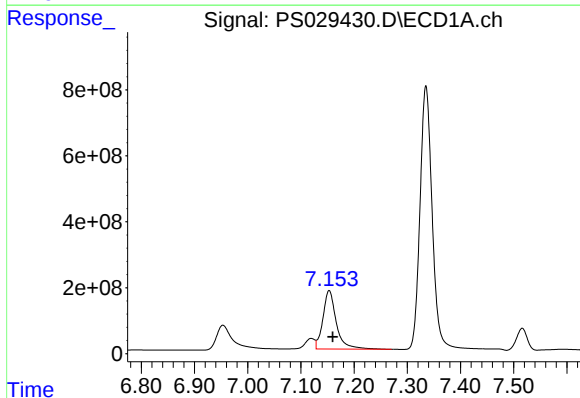
R.T.: 6.953 min
Delta R.T.: -0.005 min
Response: 1525712262
Conc: 651.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



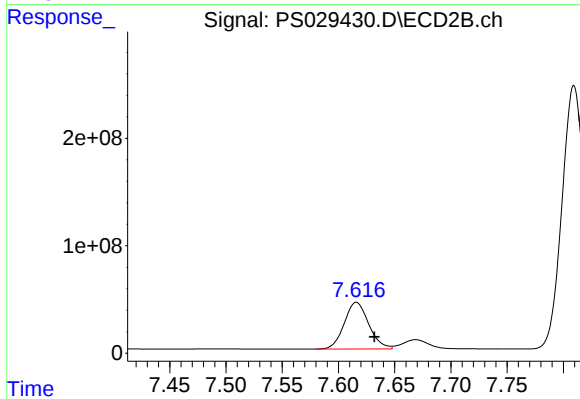
#3 4-Nitrophenol

R.T.: 7.149 min
Delta R.T.: -0.013 min
Response: 518568597
Conc: 650.20 ng/ml



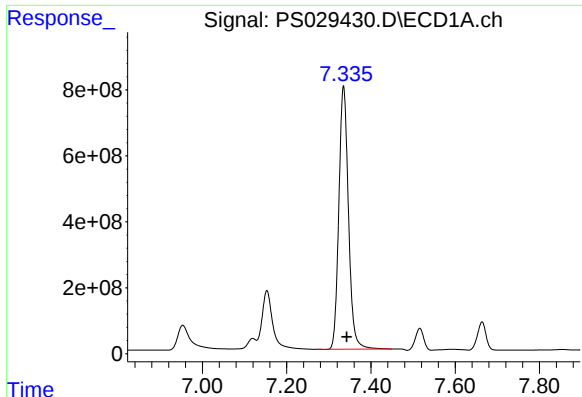
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: -0.007 min
Response: 3105340654
Conc: 753.62 ng/ml



#4 2,4-DCAA

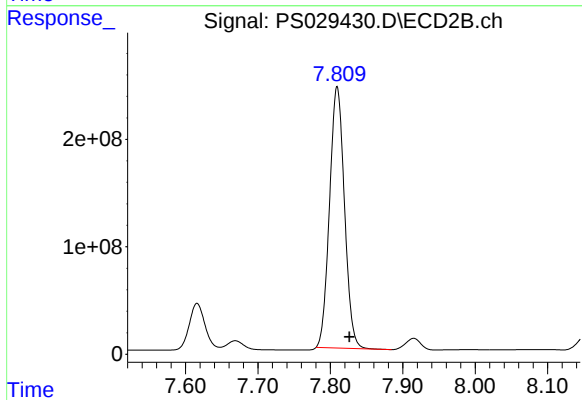
R.T.: 7.616 min
Delta R.T.: -0.016 min
Response: 659426895
Conc: 701.27 ng/ml



#5 DICAMBA

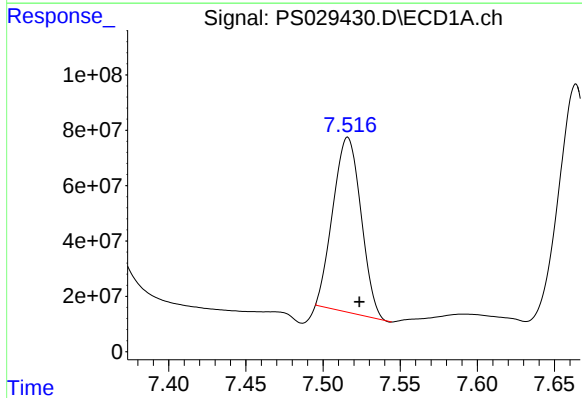
R.T.: 7.335 min
Delta R.T.: -0.008 min
Response: 12620002765
Conc: 726.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



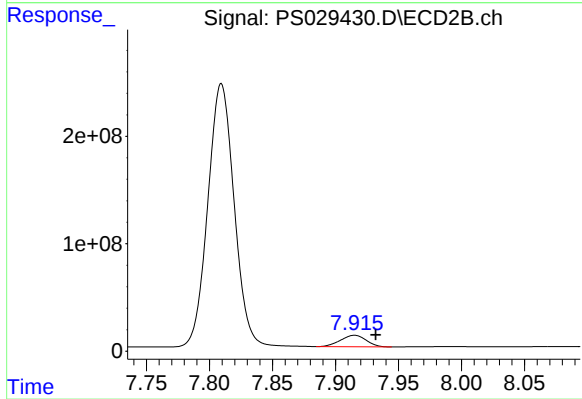
#5 DICAMBA

R.T.: 7.809 min
Delta R.T.: -0.017 min
Response: 3490744195
Conc: 677.42 ng/ml



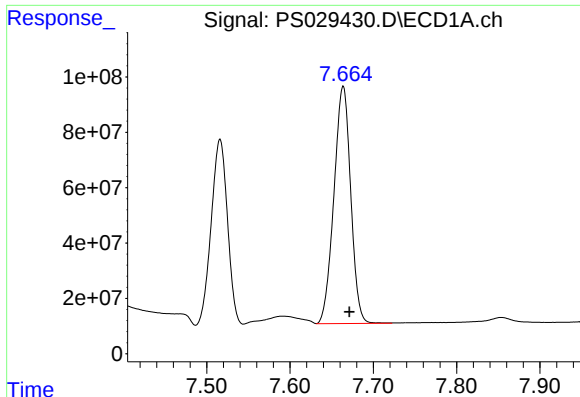
#6 MCP

R.T.: 7.516 min
Delta R.T.: -0.007 min
Response: 800432911
Conc: 64.94 ug/ml



#6 MCP

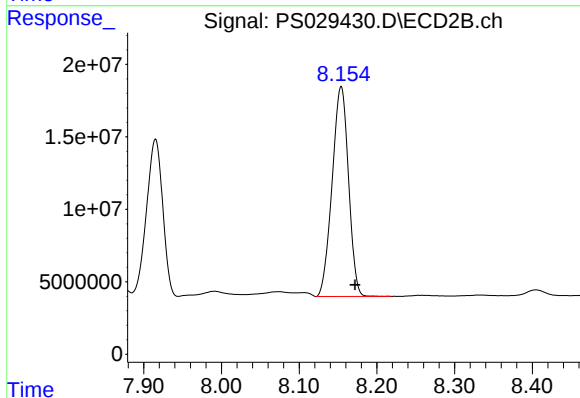
R.T.: 7.915 min
Delta R.T.: -0.017 min
Response: 152625718
Conc: 65.25 ug/ml



#7 MCPA

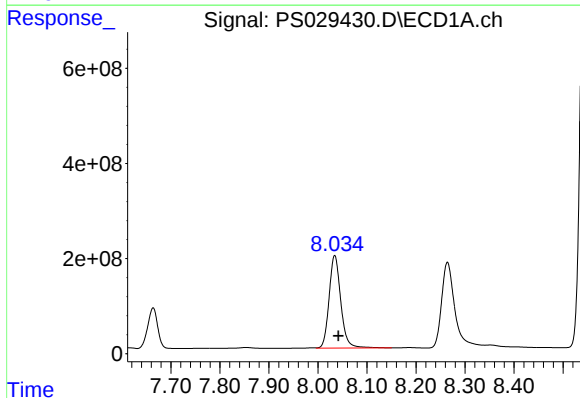
R.T.: 7.664 min
Delta R.T.: -0.008 min
Response: 1200995559
Conc: 70.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



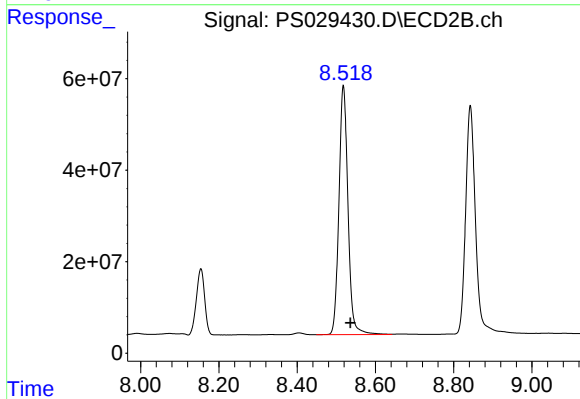
#7 MCPA

R.T.: 8.154 min
Delta R.T.: -0.018 min
Response: 211925954
Conc: 66.44 ug/ml



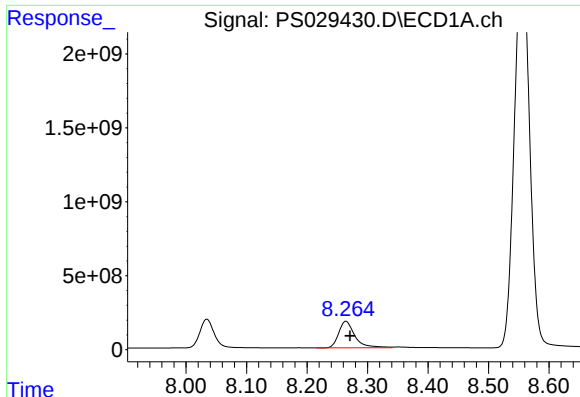
#8 DICHLORPROP

R.T.: 8.034 min
Delta R.T.: -0.008 min
Response: 3221950366
Conc: 700.96 ng/ml



#8 DICHLORPROP

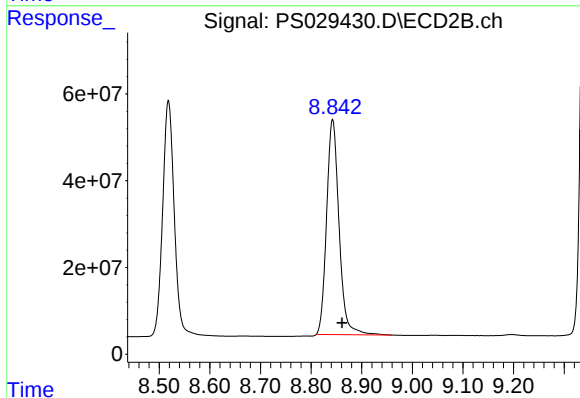
R.T.: 8.518 min
Delta R.T.: -0.018 min
Response: 874323040
Conc: 683.73 ng/ml



#9 2,4-D

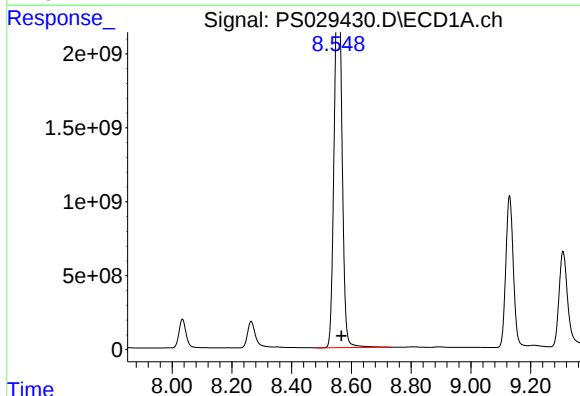
R.T.: 8.264 min
Delta R.T.: -0.007 min
Response: 3331670587
Conc: 701.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



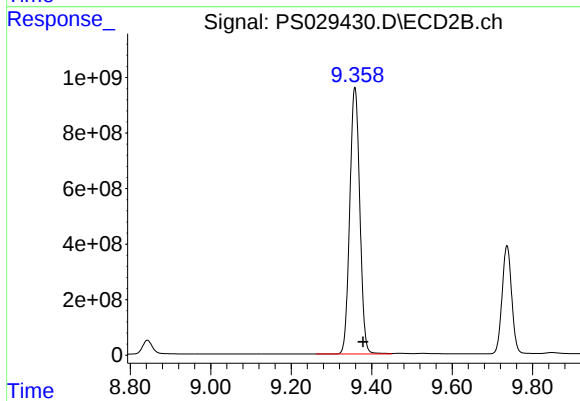
#9 2,4-D

R.T.: 8.843 min
Delta R.T.: -0.019 min
Response: 848234680
Conc: 667.96 ng/ml



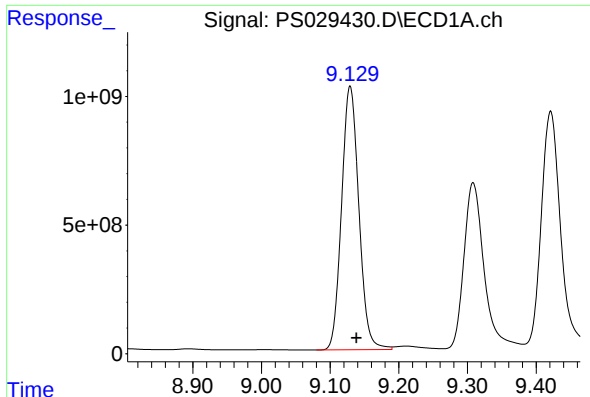
#10 Pentachlorophenol

R.T.: 8.560 min
Delta R.T.: -0.007 min
Response: 43599571174
Conc: 747.13 ng/ml



#10 Pentachlorophenol

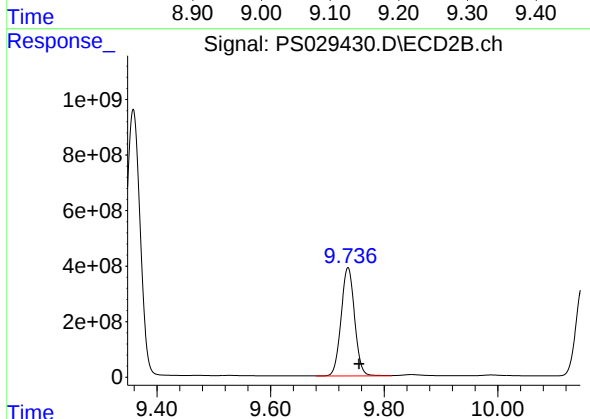
R.T.: 9.358 min
Delta R.T.: -0.021 min
Response: 16626107136
Conc: 722.48 ng/ml



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

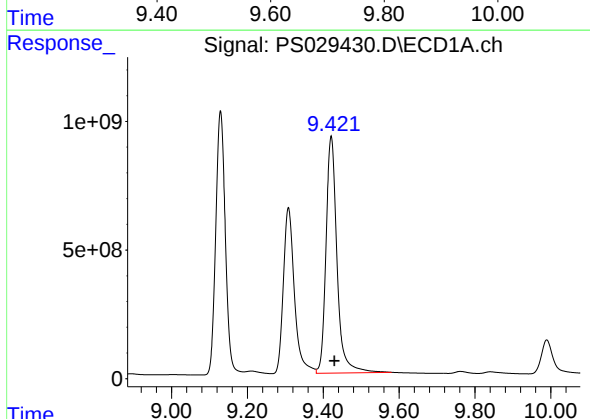
R.T.: 9.129 min
Delta R.T.: -0.009 min
Response: 17902378456
Conc: 728.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



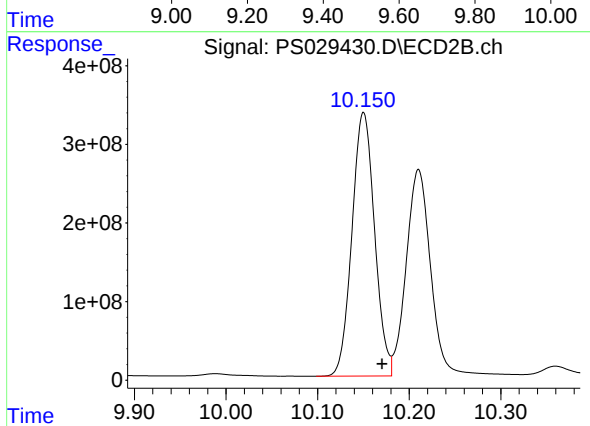
#11 2,4,5-TP (SILVEX)

R.T.: 9.736 min
Delta R.T.: -0.020 min
Response: 6449874902
Conc: 713.74 ng/ml



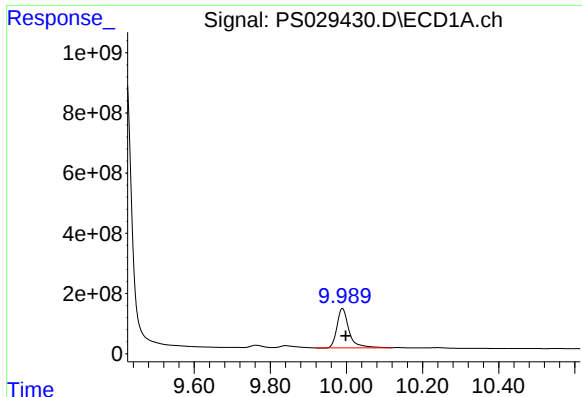
#12 2,4,5-T

R.T.: 9.421 min
Delta R.T.: -0.008 min
Response: 18521237400
Conc: 726.64 ng/ml



#12 2,4,5-T

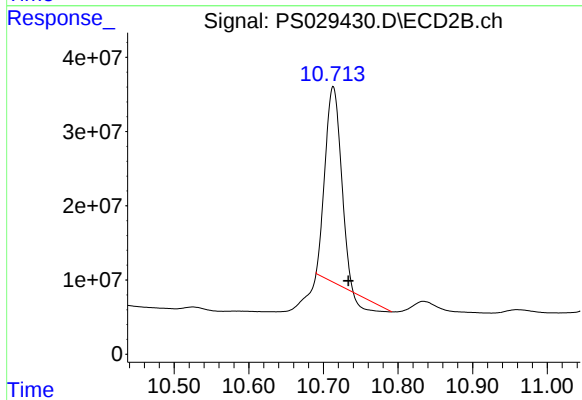
R.T.: 10.150 min
Delta R.T.: -0.020 min
Response: 5756214360
Conc: 701.10 ng/ml



#13 2,4-DB

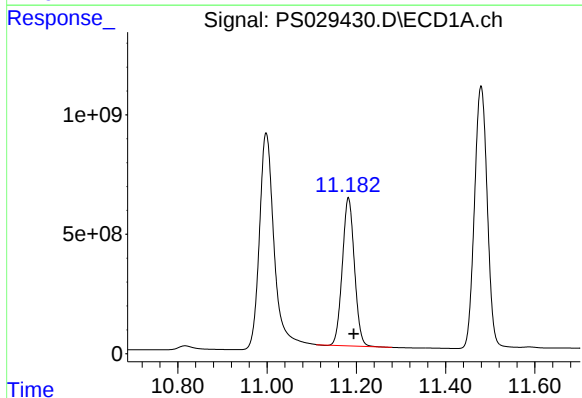
R.T.: 9.989 min
Delta R.T.: -0.009 min
Response: 2885741979
Conc: 691.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



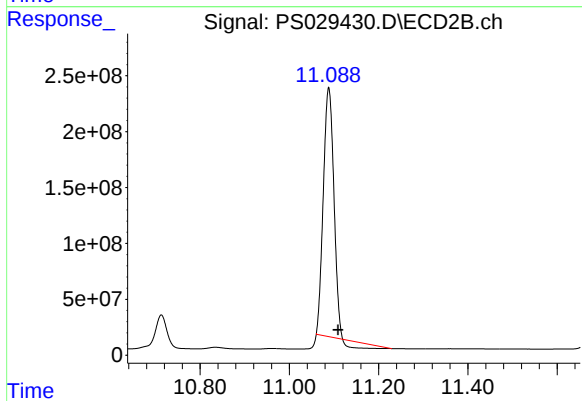
#13 2,4-DB

R.T.: 10.713 min
Delta R.T.: -0.021 min
Response: 367368112
Conc: 479.85 ng/ml



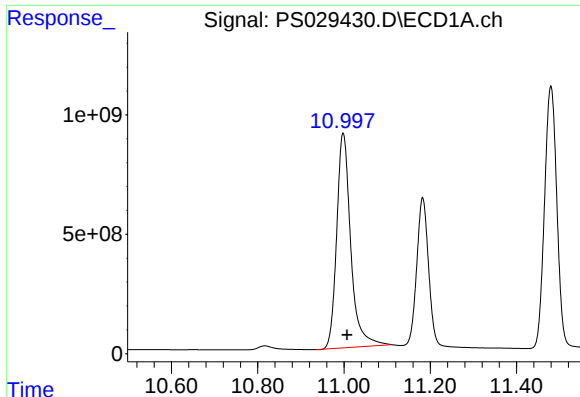
#14 DINOSEB

R.T.: 11.182 min
Delta R.T.: -0.012 min
Response: 11656085077
Conc: 700.87 ng/ml



#14 DINOSEB

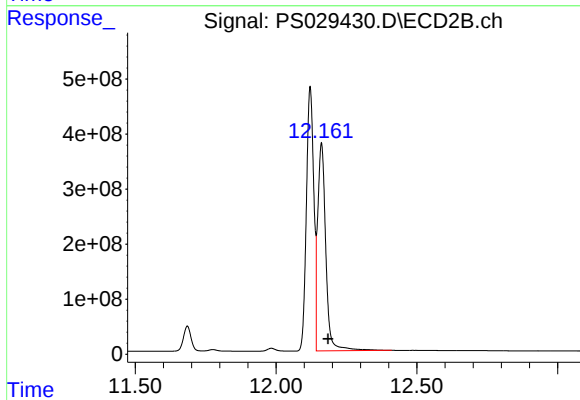
R.T.: 11.088 min
Delta R.T.: -0.021 min
Response: 3439317220
Conc: 567.40 ng/ml



#15 Picloram

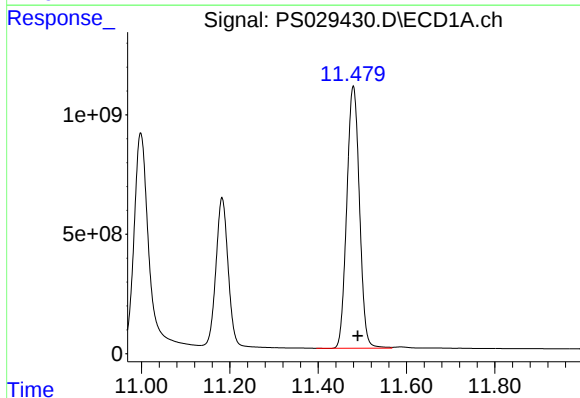
R.T.: 10.998 min
Delta R.T.: -0.009 min
Response: 20355015056
Conc: 666.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



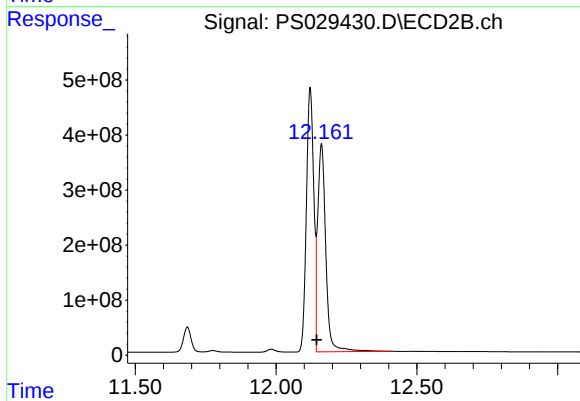
#15 Picloram

R.T.: 12.161 min
Delta R.T.: -0.024 min
Response: 7535799409
Conc: 651.75 ng/ml



#16 DCPA

R.T.: 11.479 min
Delta R.T.: -0.011 min
Response: 21837575873
Conc: 727.83 ng/ml



#16 DCPA

R.T.: 12.161 min
Delta R.T.: 0.017 min
Response: 7535799409
Conc: 636.65 ng/ml