

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011425\
 Data File : PS028904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2025 11:43
 Operator : AR\AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 12:11:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:11:00 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	7.198	7.678	2530.9E6	1074.7E6	909.092	963.192
Target Compounds							
1) T	Dalapon	2.615	2.667	2669.7E6	1816.5E6	895.337	890.355
2) T	3,5-DICHL...	6.375	6.643	3415.4E6	1483.9E6	854.524	897.916
3) T	4-Nitroph...	6.996	7.207	1520.9E6	776.4E6	858.259	872.537
5) T	DICAMBA	7.384	7.875	10523.3E6	5267.0E6	887.185	945.768
6) T	MCP	7.567	7.981	684.1E6	288.1E6	100.360	95.785
7) T	MCPA	7.717	8.223	922.8E6	396.1E6	93.671	93.262
8) T	DICHLORPROP	8.088	8.586	2704.9E6	1281.9E6	853.679	911.969
9) T	2,4-D	8.317	8.914	2910.1E6	1353.7E6	861.114	902.769
10) T	Pentachlo...	8.614	9.437	40660.1E6	21219.5E6	842.923	915.975
11) T	2,4,5-TP ...	9.189	9.813	16741.1E6	8771.4E6	875.003	931.202
12) T	2,4,5-T	9.480	10.230	16865.6E6	8364.4E6	878.556	928.451
13) T	2,4-DB	10.051	10.795	3188.7E6	933.6E6	898.882	937.587
14) T	DINOSEB	11.255	11.172	14187.7E6	5809.5E6	857.405	905.282
15) T	Picloram	11.064	12.256	28395.6E6	13020.4E6	899.958	970.250
16) T	DCPA	11.550	12.211	25250.3E6	10755.0E6	880.382	947.380

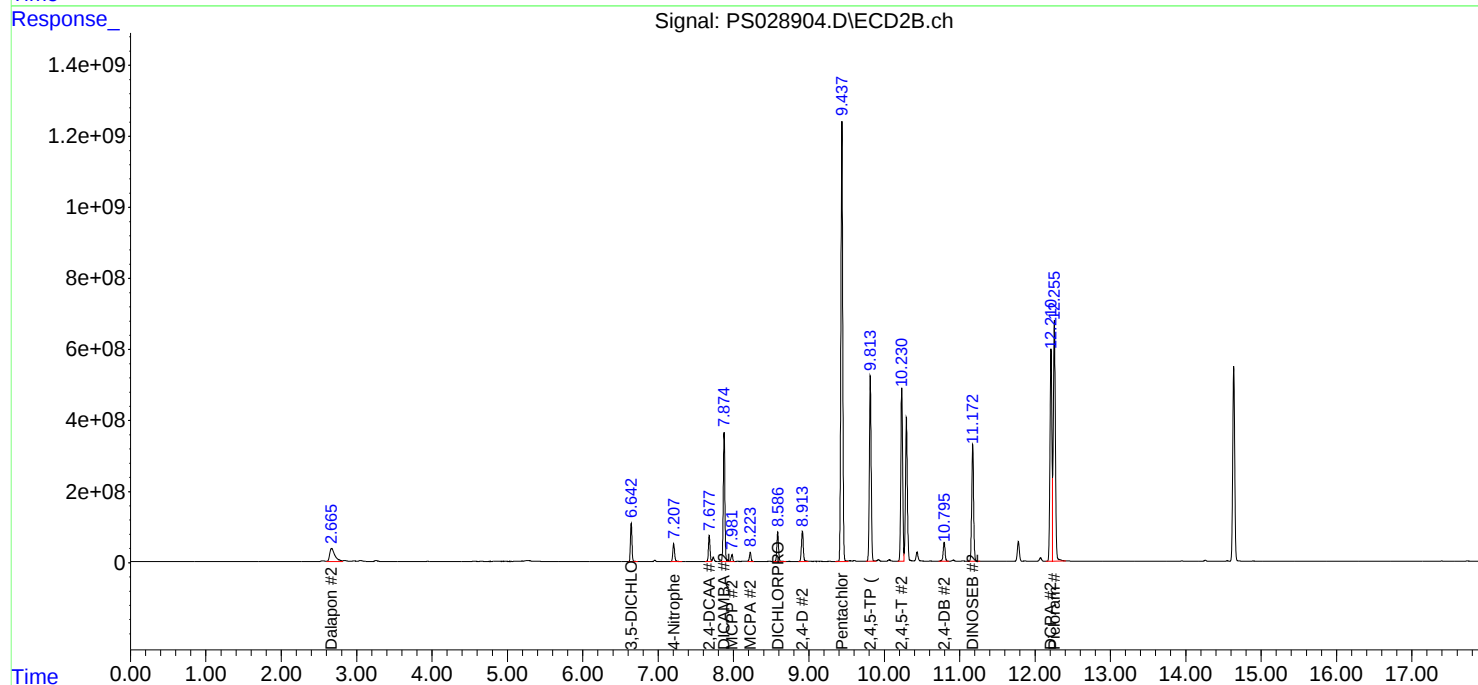
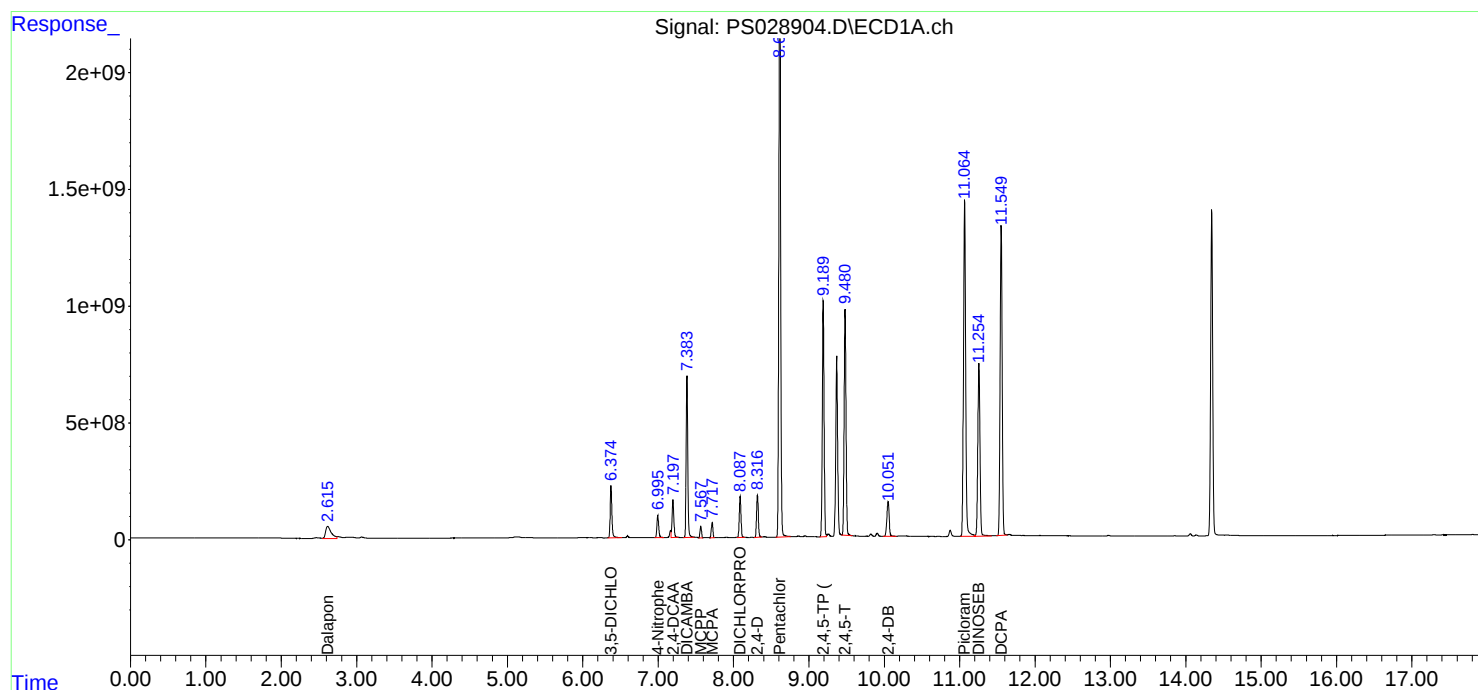
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

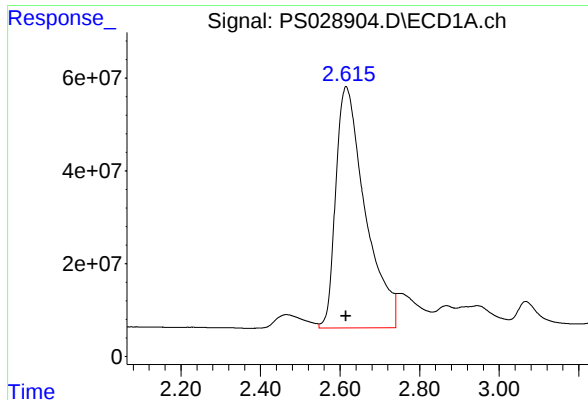
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011425\
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Integration File signal 1: autoint1.e
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Quant Time: Jan 14 12:11:09 2025
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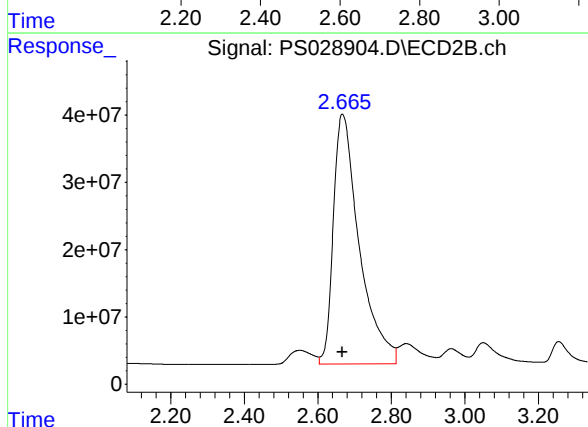




#1 Dalapon

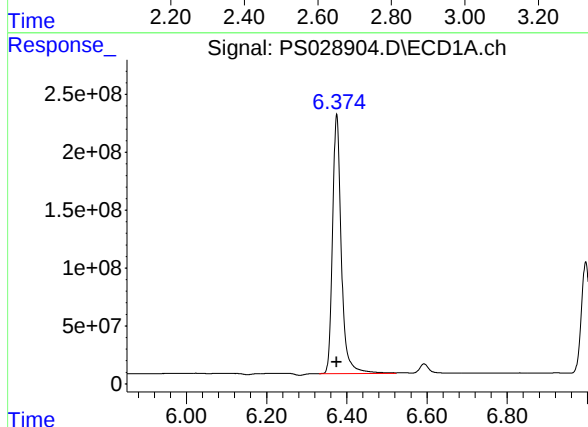
R.T.: 2.615 min
Delta R.T.: 0.000 min
Response: 2669664670
Conc: 895.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



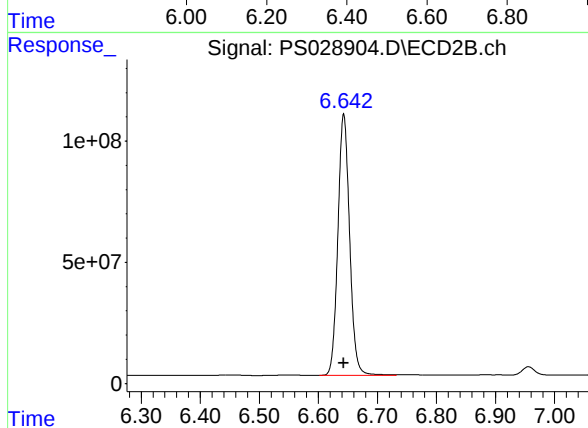
#1 Dalapon

R.T.: 2.667 min
Delta R.T.: 0.000 min
Response: 1816455493
Conc: 890.35 ng/ml



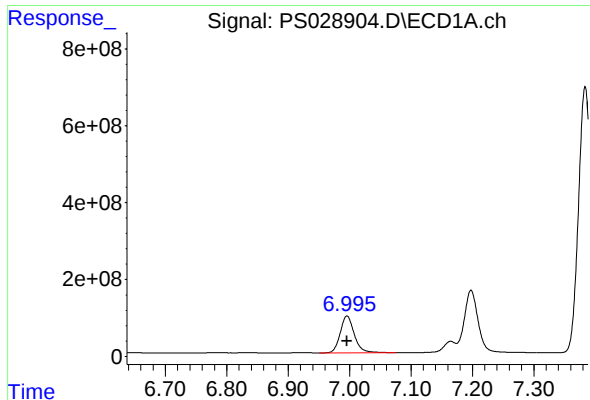
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 3415406968
Conc: 854.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

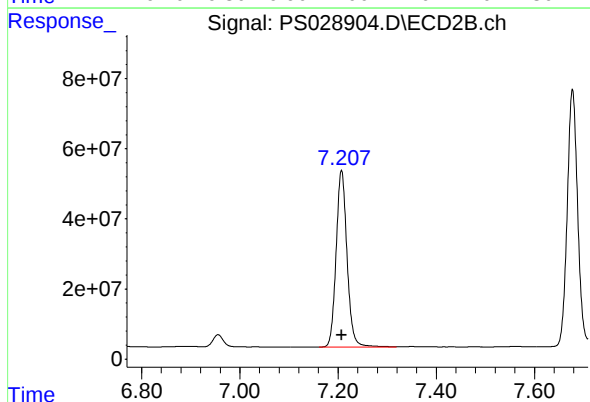
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 1483913982
Conc: 897.92 ng/ml



#3 4-Nitrophenol

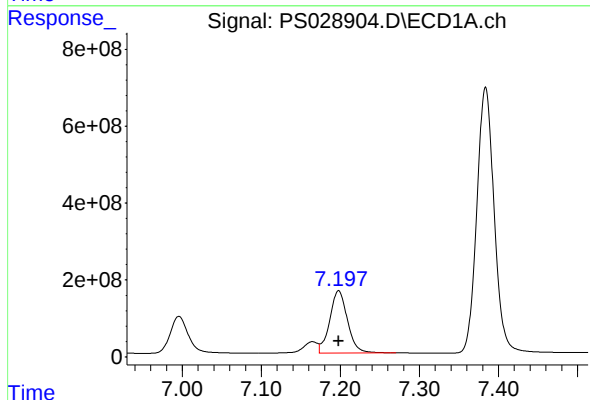
R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 1520903644
Conc: 858.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



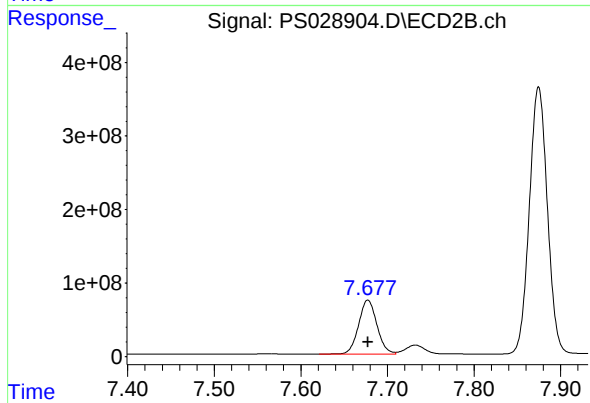
#3 4-Nitrophenol

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 776361144
Conc: 872.54 ng/ml



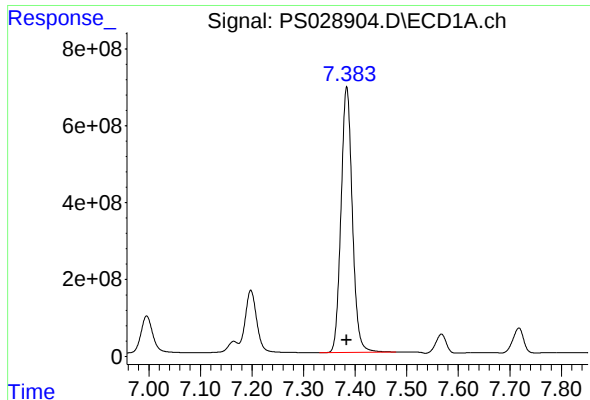
#4 2,4-DCAA

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 2530922607
Conc: 909.09 ng/ml



#4 2,4-DCAA

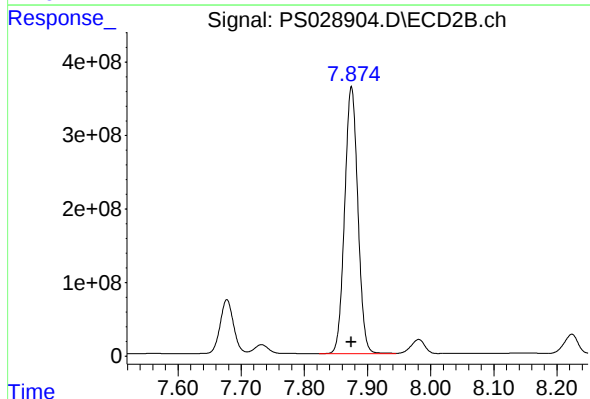
R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 1074742027
Conc: 963.19 ng/ml



#5 DICAMBA

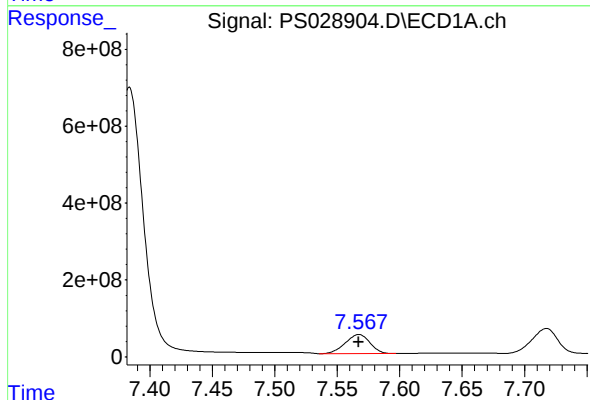
R.T.: 7.384 min
Delta R.T.: 0.000 min
Response: 10523289784
Conc: 887.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



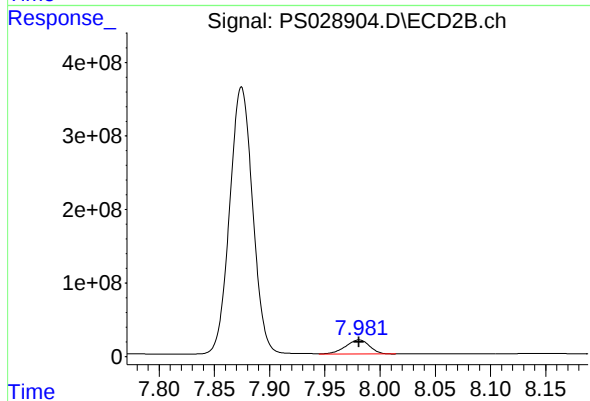
#5 DICAMBA

R.T.: 7.875 min
Delta R.T.: 0.000 min
Response: 5267015305
Conc: 945.77 ng/ml



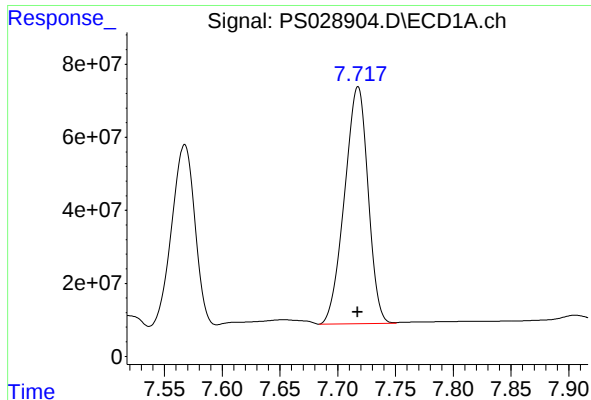
#6 MCPP

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 684083315
Conc: 100.36 ug/ml



#6 MCPP

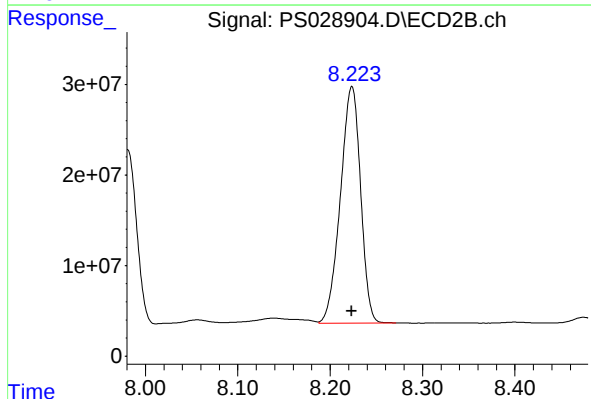
R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 288116567
Conc: 95.78 ug/ml



#7 MCPA

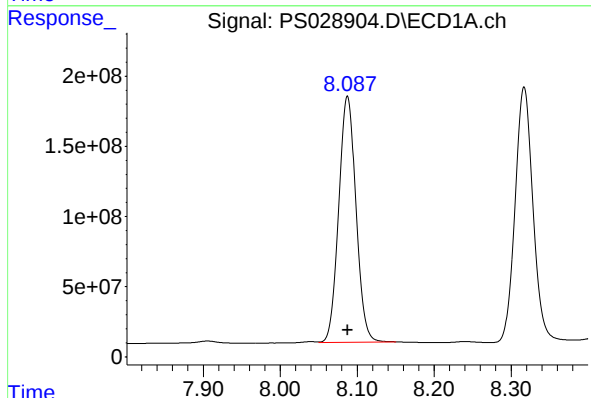
R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 922758739
Conc: 93.67 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



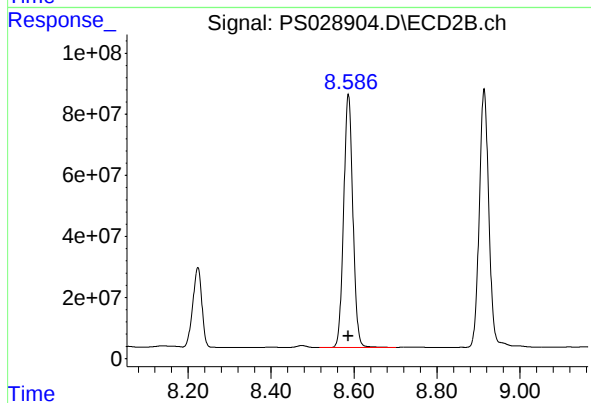
#7 MCPA

R.T.: 8.223 min
Delta R.T.: 0.000 min
Response: 396124832
Conc: 93.26 ug/ml



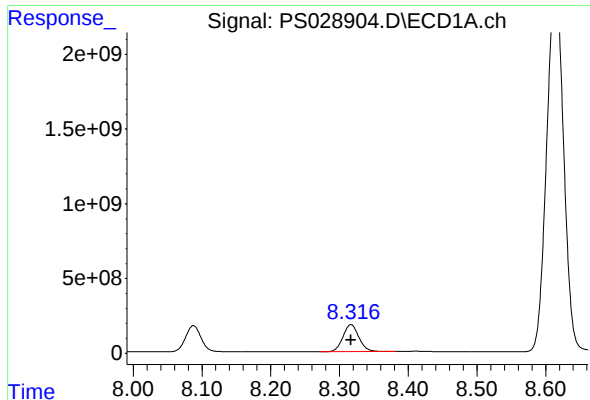
#8 DICHLORPROP

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 2704941406
Conc: 853.68 ng/ml



#8 DICHLORPROP

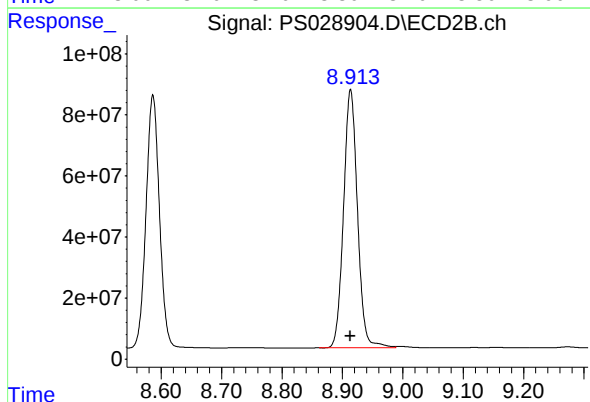
R.T.: 8.586 min
Delta R.T.: 0.000 min
Response: 1281862566
Conc: 911.97 ng/ml



#9 2,4-D

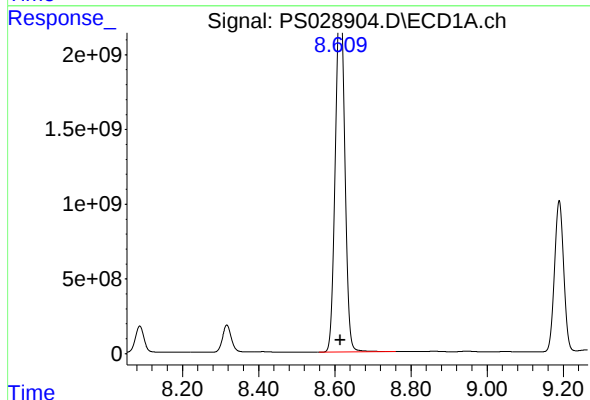
R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 2910090795
Conc: 861.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



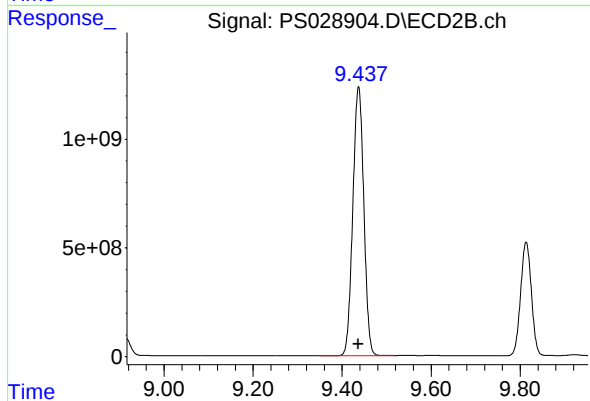
#9 2,4-D

R.T.: 8.914 min
Delta R.T.: 0.000 min
Response: 1353717959
Conc: 902.77 ng/ml



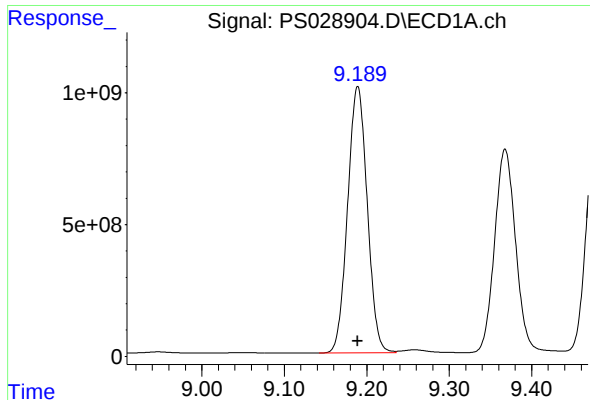
#10 Pentachlorophenol

R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 40660110132
Conc: 842.92 ng/ml



#10 Pentachlorophenol

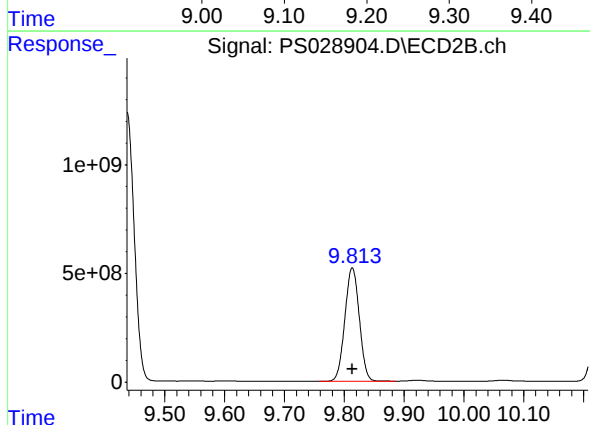
R.T.: 9.437 min
Delta R.T.: 0.000 min
Response: 21219501611
Conc: 915.98 ng/ml



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

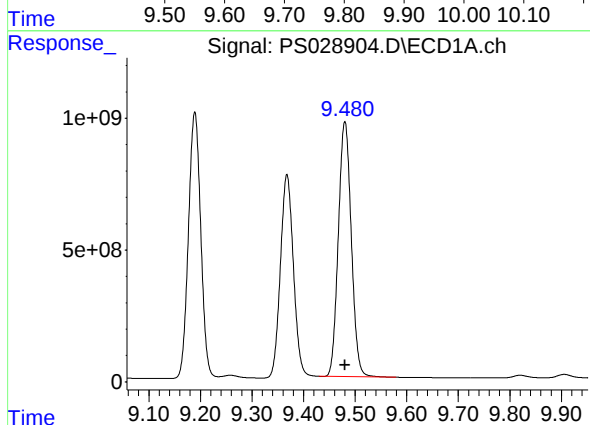
R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 16741146063
Conc: 875.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



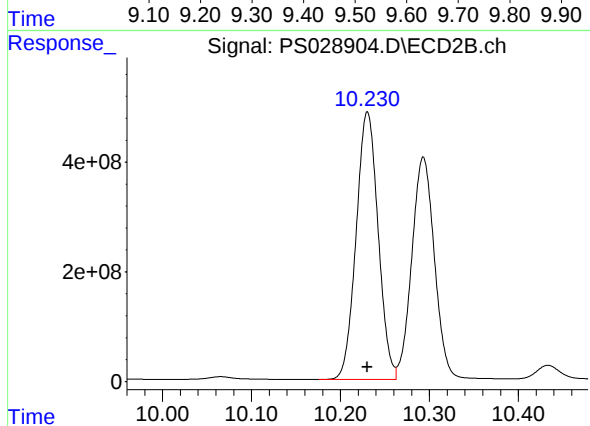
#11 2,4,5-TP (SILVEX)

R.T.: 9.813 min
Delta R.T.: 0.000 min
Response: 8771366125
Conc: 931.20 ng/ml



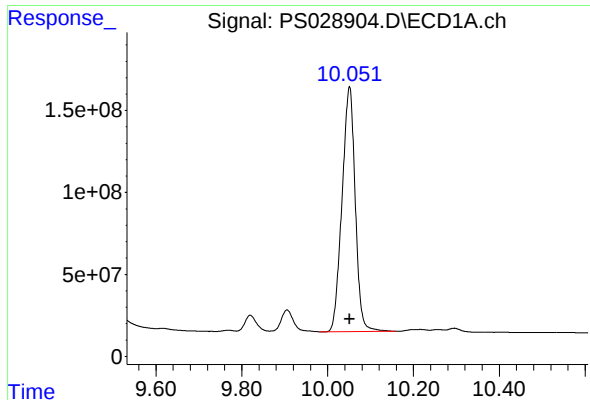
#12 2,4,5-T

R.T.: 9.480 min
Delta R.T.: 0.000 min
Response: 16865581213
Conc: 878.56 ng/ml



#12 2,4,5-T

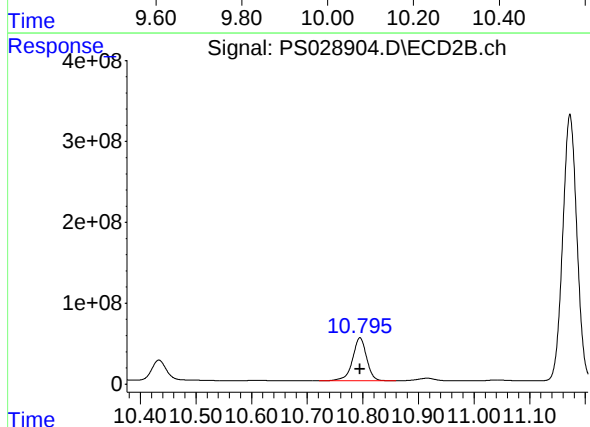
R.T.: 10.230 min
Delta R.T.: 0.000 min
Response: 8364414839
Conc: 928.45 ng/ml



#13 2,4-DB

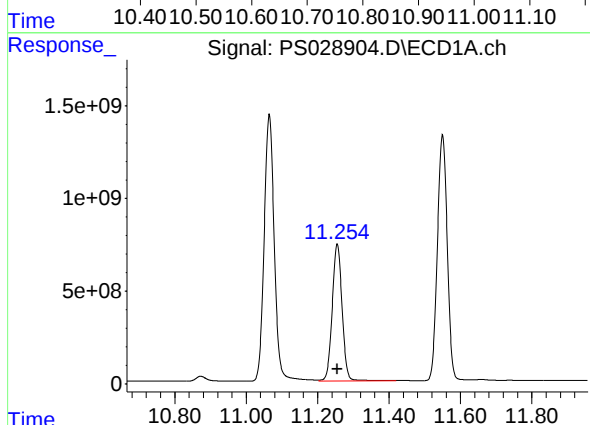
R.T.: 10.051 min
Delta R.T.: 0.000 min
Response: 3188652966
Conc: 898.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



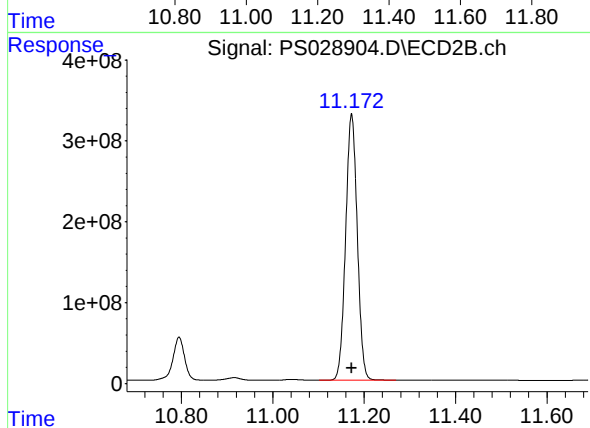
#13 2,4-DB

R.T.: 10.795 min
Delta R.T.: 0.000 min
Response: 933607896
Conc: 937.59 ng/ml



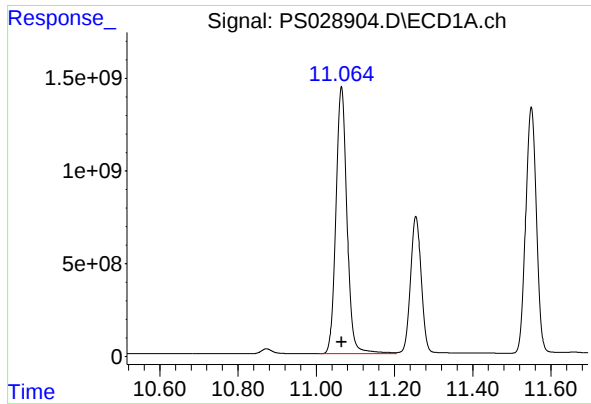
#14 DINOSEB

R.T.: 11.255 min
Delta R.T.: 0.000 min
Response: 14187746813
Conc: 857.41 ng/ml



#14 DINOSEB

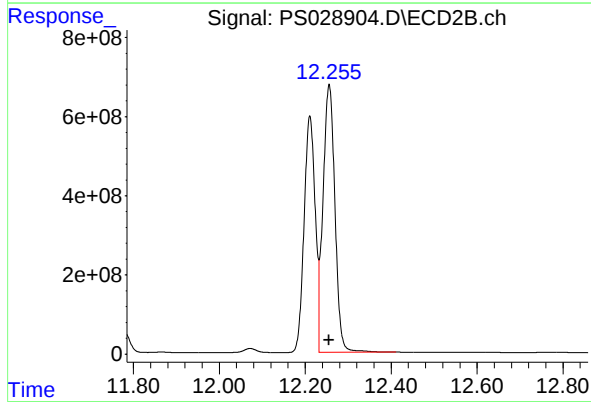
R.T.: 11.172 min
Delta R.T.: 0.000 min
Response: 5809479977
Conc: 905.28 ng/ml



#15 Picloram

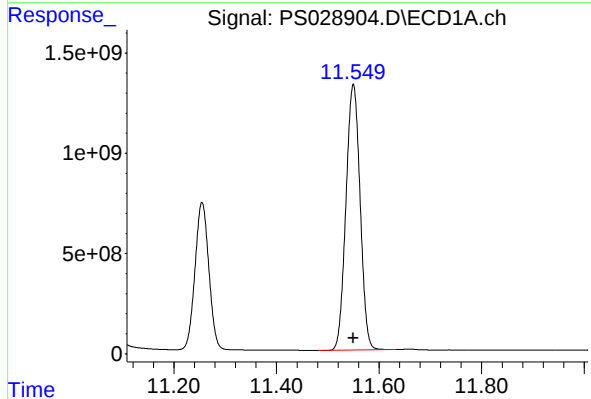
R.T.: 11.064 min
Delta R.T.: 0.000 min
Response: 28395601774
Conc: 899.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



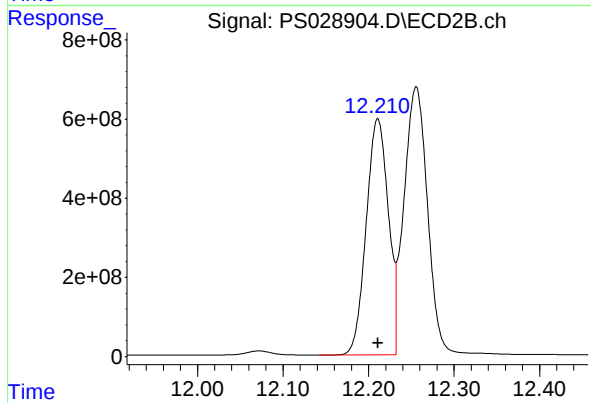
#15 Picloram

R.T.: 12.256 min
Delta R.T.: 0.000 min
Response: 13020427725
Conc: 970.25 ng/ml



#16 DCPA

R.T.: 11.550 min
Delta R.T.: 0.000 min
Response: 25250250867
Conc: 880.38 ng/ml



#16 DCPA

R.T.: 12.211 min
Delta R.T.: 0.000 min
Response: 10754991695
Conc: 947.38 ng/ml