

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033125\
 Data File : PS029631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2025 04:36
 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: Apr 02 02:37:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033125.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 02:36:10 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	7.007	7.534	2378.9E6	1334.0E6	1015.996	969.723
Target Compounds							
1) T	Dalapon	2.495	2.566	5574.3E6	2927.4E6	943.960	882.466
2) T	3,5-DICHL...	6.204	6.523	3748.1E6	1791.5E6	928.856	897.613
3) T	4-Nitroph...	6.798	7.068	981.6E6	1265.5E6	914.037	888.443
5) T	DICAMBA	7.185	7.722	13604.0E6	7402.9E6	927.316	921.168
6) T	MCPD	7.365	7.832	870.1E6	362.3E6	100.523	91.615
7) T	MCPA	7.508	8.066	819.7E6	451.1E6	100.361	90.173
8) T	DICHLORPROP	7.870	8.421	2723.4E6	1712.4E6	945.316	906.849
9) T	2,4-D	8.093	8.738	2208.4E6	1876.9E6	940.490	908.866
10) T	Pentachlo...	8.376	9.243	43957.7E6	32157.1E6	856.638	898.749
11) T	2,4,5-TP ...	8.941	9.623	15345.7E6	13292.3E6	956.828	911.206
12) T	2,4,5-T	9.225	10.031	12250.5E6	12294.5E6	953.111	916.233
13) T	2,4-DB	9.787	10.590	1686.1E6	1367.9E6	961.205	936.469
14) T	DINOSEB	10.956	10.963	10705.6E6	9235.9E6	946.228	908.909
15) T	Picloram	10.776	12.012	12601.4E6	37179.1E6	988.487	1814.834 #
16) T	DCPA	11.256	12.012	18831.8E6	37179.1E6	963.648	1922.576 #

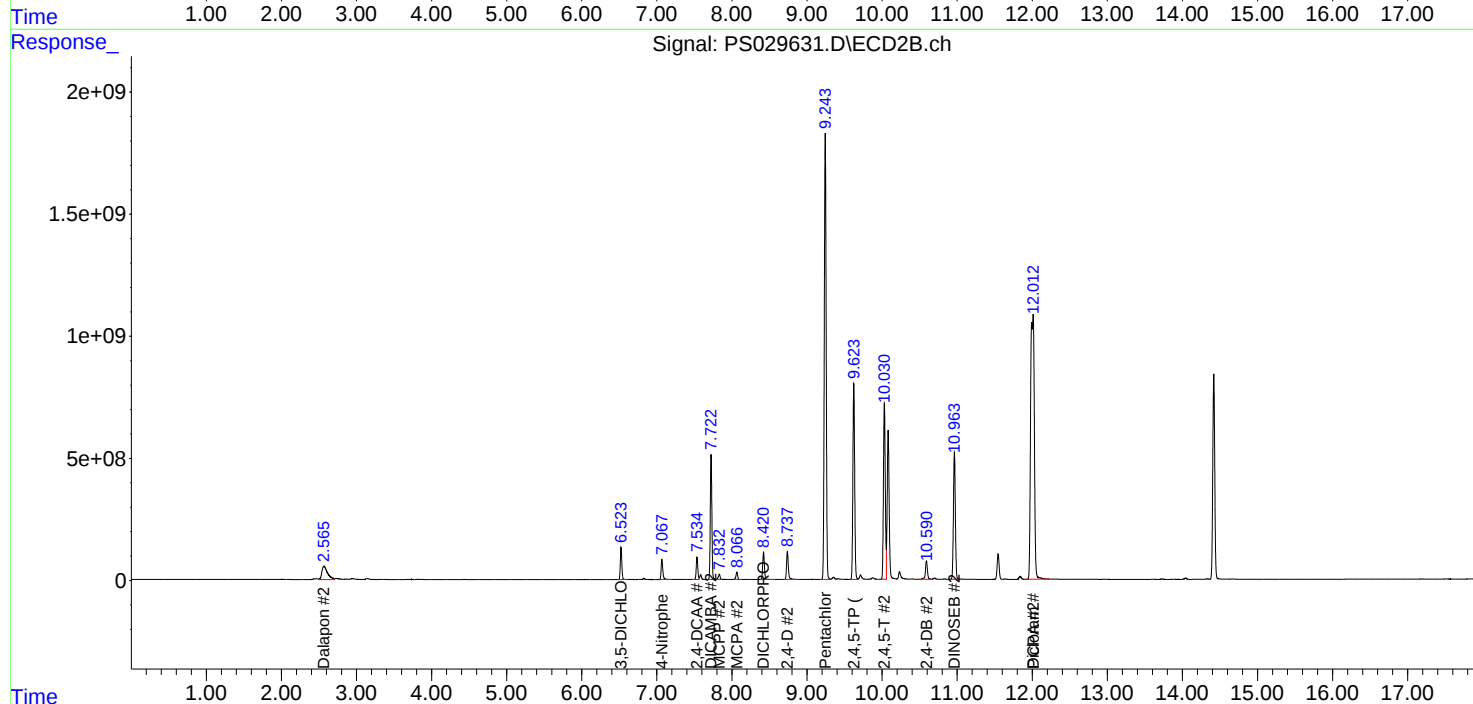
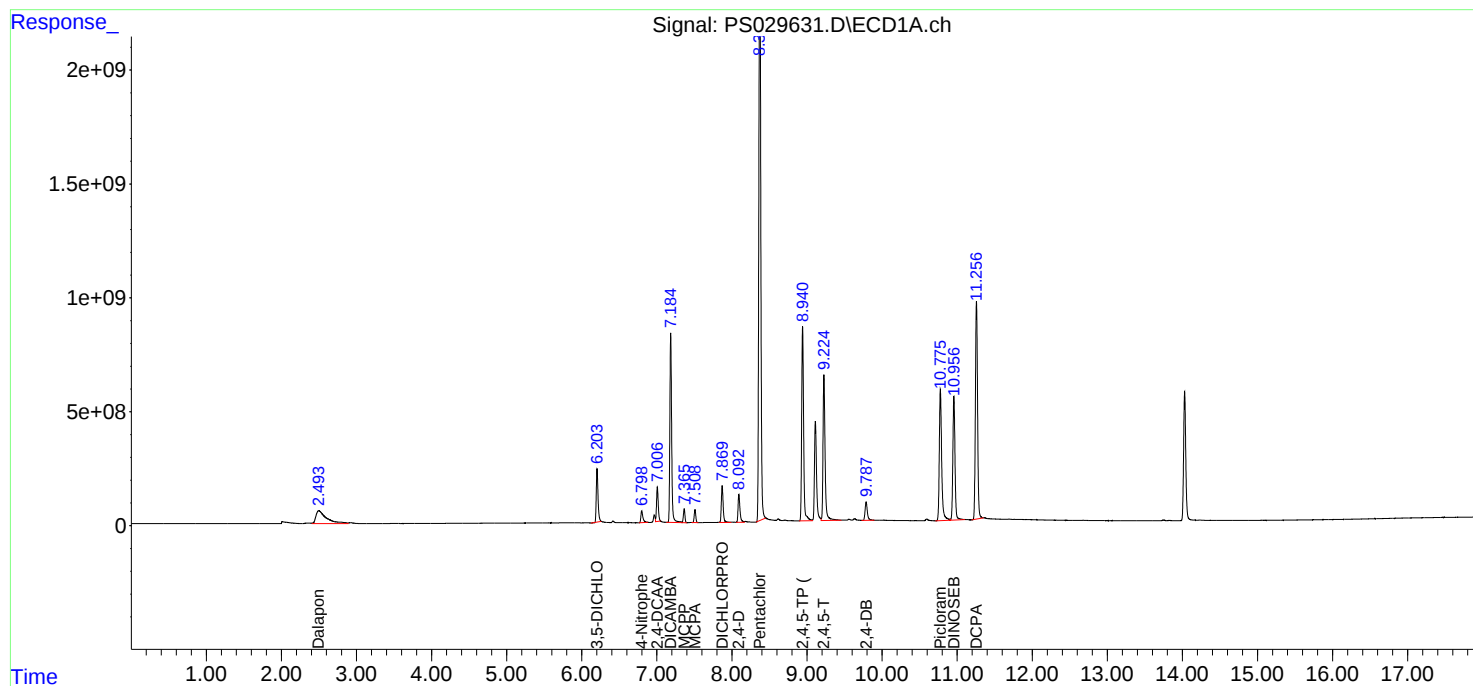
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

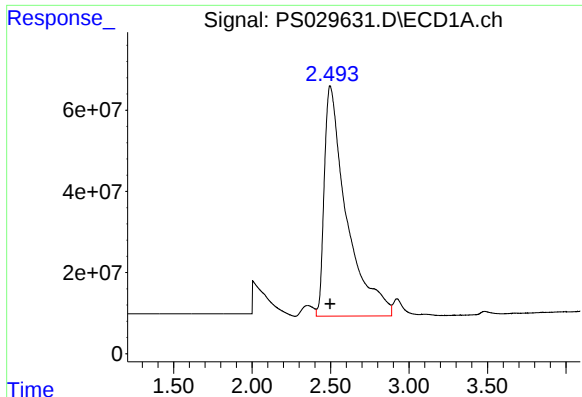
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Data File : PS029631.D
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Operator : AR\AJ
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Misc :
ALS Vial : 6 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Apr 02 02:37:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033125.M
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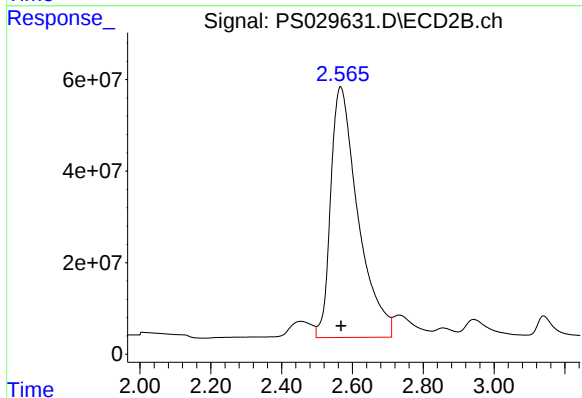




#1 Dalapon

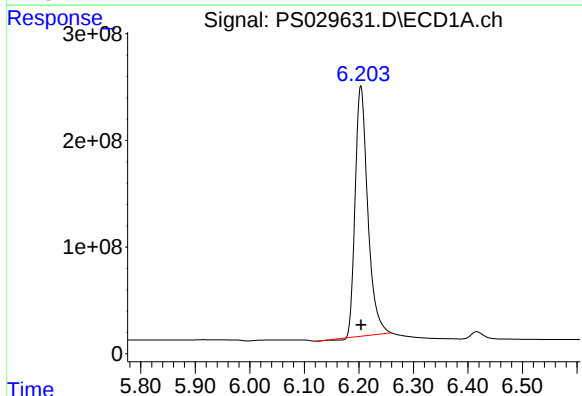
R.T.: 2.495 min
Delta R.T.: -0.002 min
Response: 5574268136
Conc: 943.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



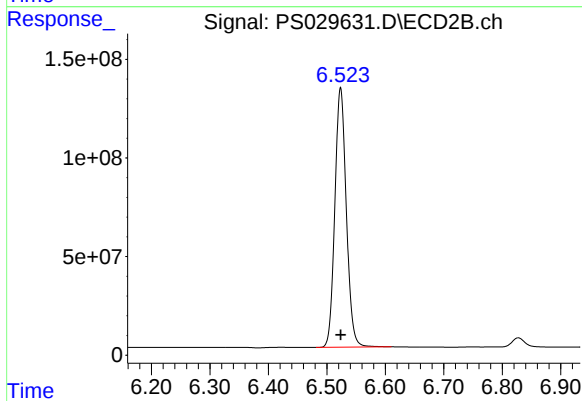
#1 Dalapon

R.T.: 2.566 min
Delta R.T.: -0.001 min
Response: 2927440727
Conc: 882.47 ng/ml



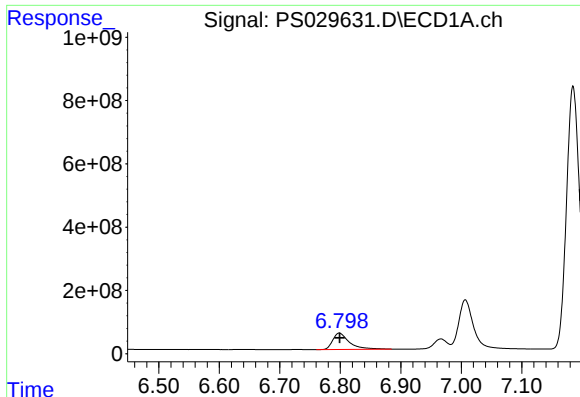
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 3748146184
Conc: 928.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

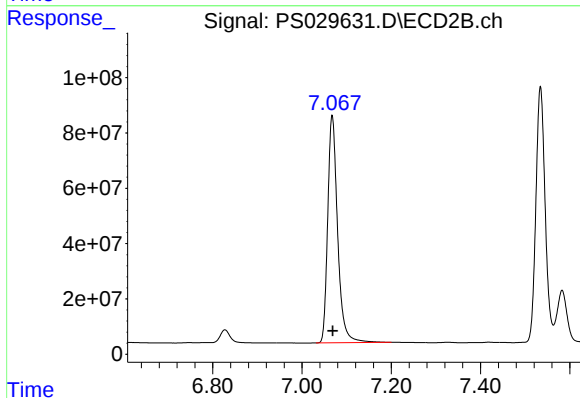
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 1791481516
Conc: 897.61 ng/ml



#3 4-Nitrophenol

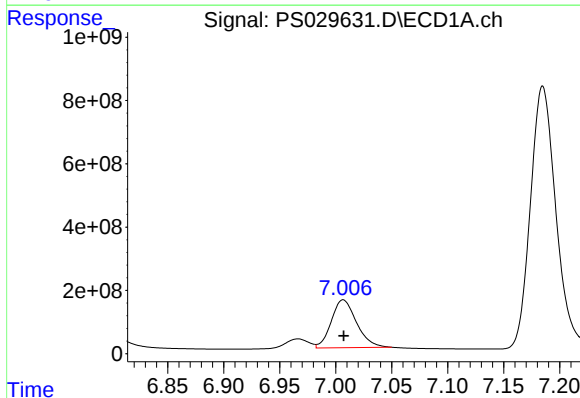
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 981565937
Conc: 914.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



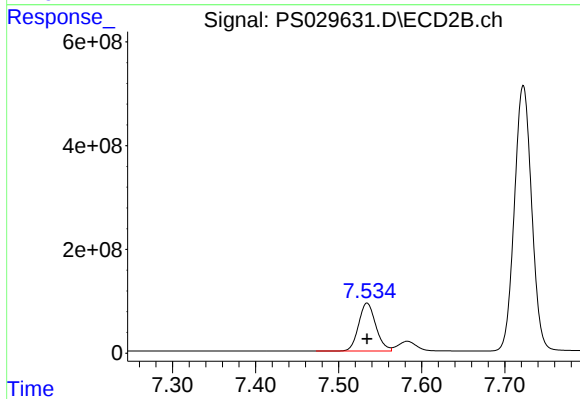
#3 4-Nitrophenol

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 1265455845
Conc: 888.44 ng/ml



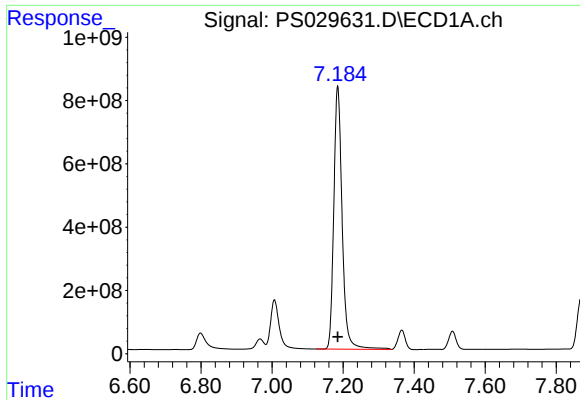
#4 2,4-DCAA

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 2378873505
Conc: 1016.00 ng/ml



#4 2,4-DCAA

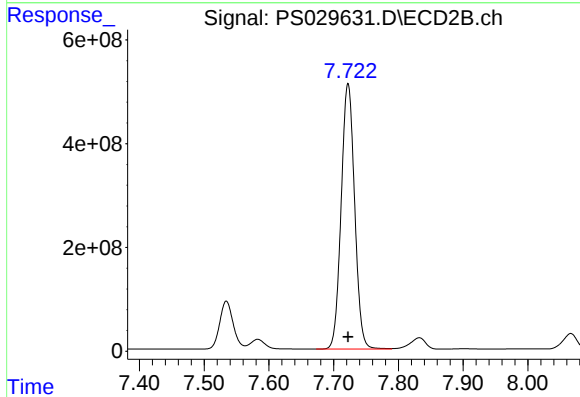
R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 1334018577
Conc: 969.72 ng/ml



#5 DICAMBA

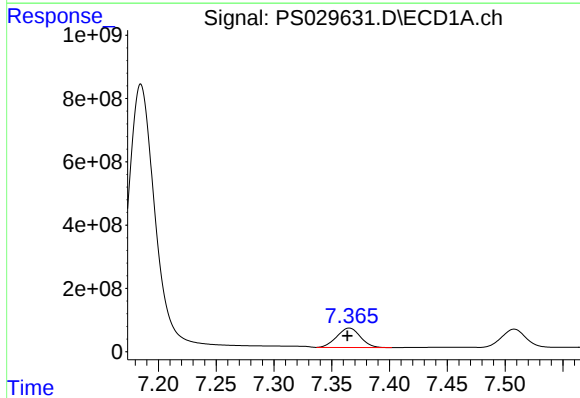
R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 13603999722
Conc: 927.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



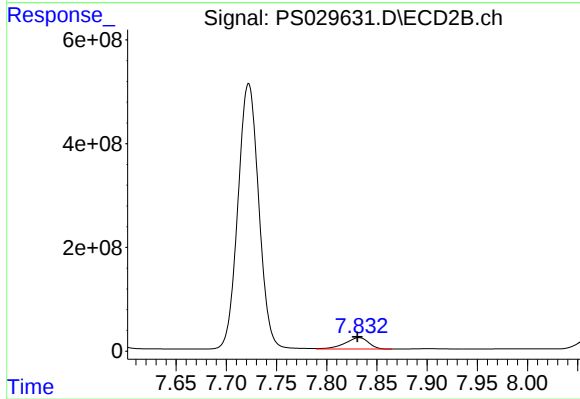
#5 DICAMBA

R.T.: 7.722 min
Delta R.T.: 0.000 min
Response: 7402938687
Conc: 921.17 ng/ml



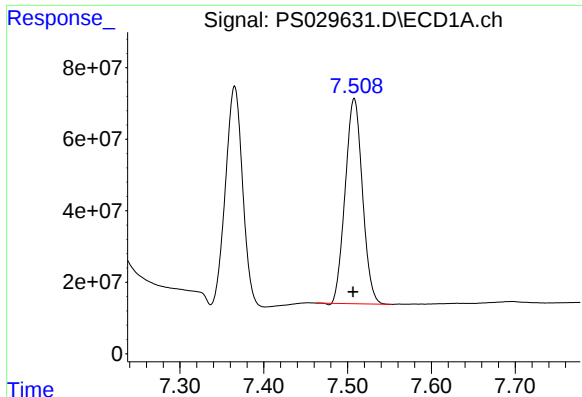
#6 MCP

R.T.: 7.365 min
Delta R.T.: 0.002 min
Response: 870077242
Conc: 100.52 ug/ml



#6 MCP

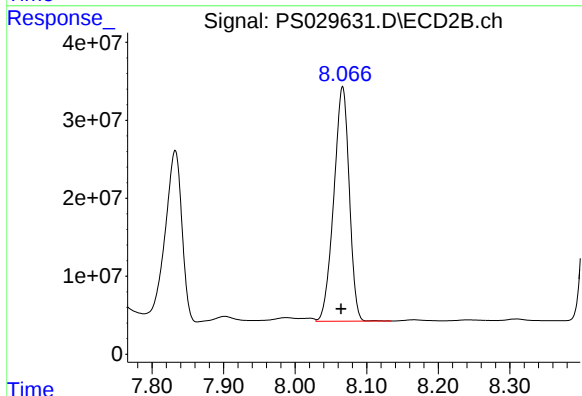
R.T.: 7.832 min
Delta R.T.: 0.002 min
Response: 362321501
Conc: 91.62 ug/ml



#7 MCPA

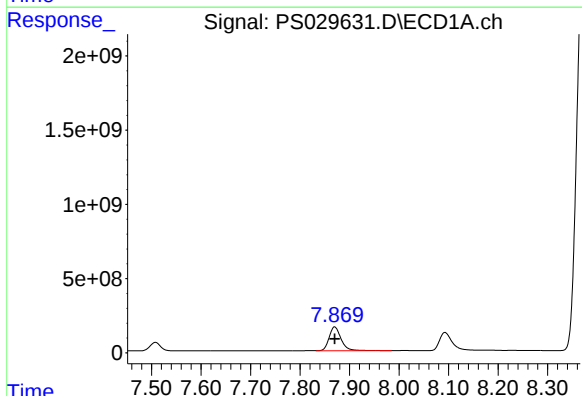
R.T.: 7.508 min
Delta R.T.: 0.001 min
Response: 819659680
Conc: 100.36 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



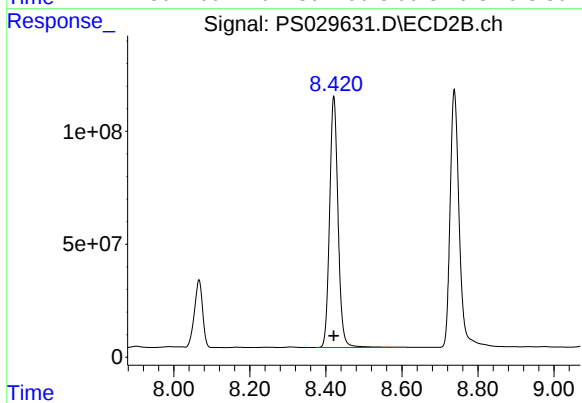
#7 MCPA

R.T.: 8.066 min
Delta R.T.: 0.002 min
Response: 451136637
Conc: 90.17 ug/ml



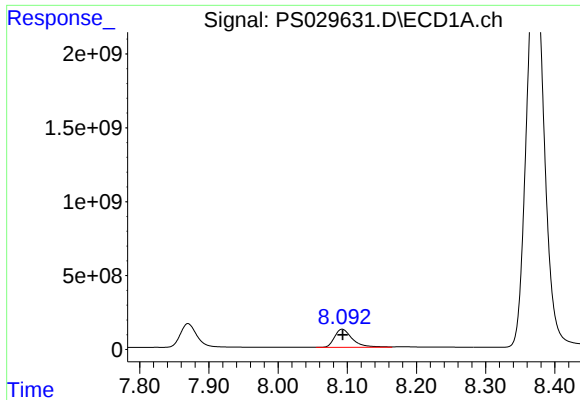
#8 DICHLORPROP

R.T.: 7.870 min
Delta R.T.: 0.000 min
Response: 2723400634
Conc: 945.32 ng/ml



#8 DICHLORPROP

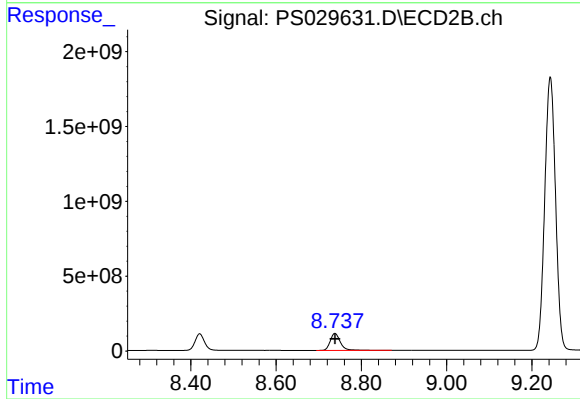
R.T.: 8.421 min
Delta R.T.: 0.000 min
Response: 1712358475
Conc: 906.85 ng/ml



#9 2,4-D

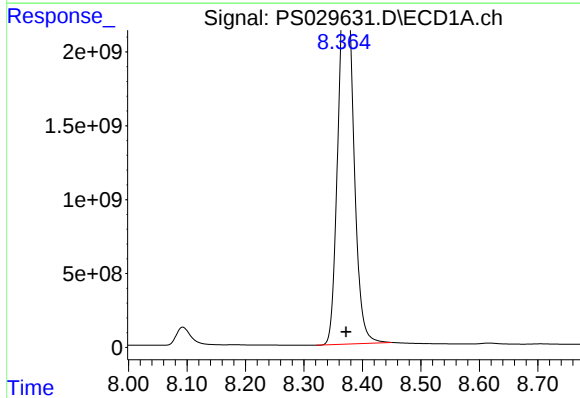
R.T.: 8.093 min
Delta R.T.: 0.000 min
Response: 2208446782
Conc: 940.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



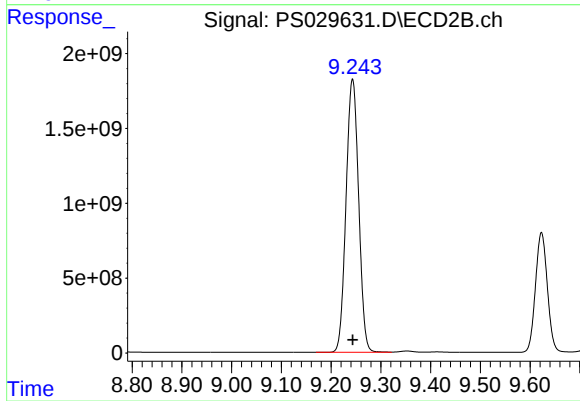
#9 2,4-D

R.T.: 8.738 min
Delta R.T.: 0.000 min
Response: 1876876977
Conc: 908.87 ng/ml



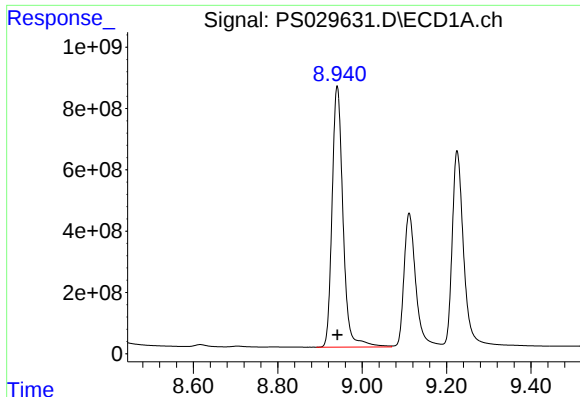
#10 Pentachlorophenol

R.T.: 8.376 min
Delta R.T.: 0.004 min
Response: 43957726881
Conc: 856.64 ng/ml



#10 Pentachlorophenol

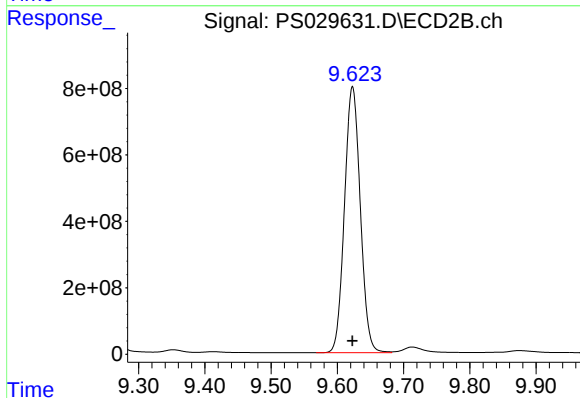
R.T.: 9.243 min
Delta R.T.: 0.000 min
Response: 32157110069
Conc: 898.75 ng/ml



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

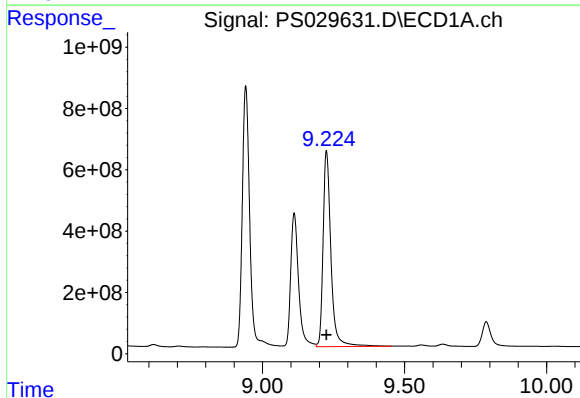
R.T.: 8.941 min
Delta R.T.: 0.000 min
Response: 15345693935
Conc: 956.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



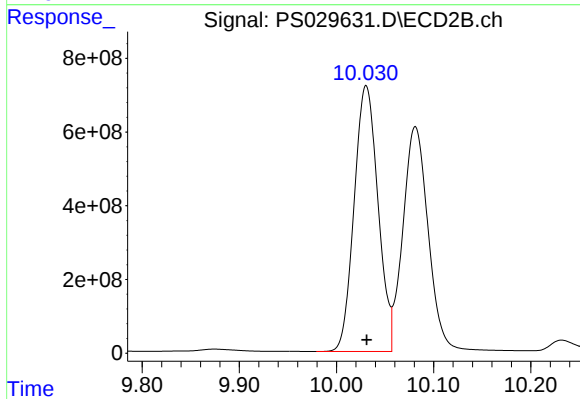
#11 2,4,5-TP (SILVEX)

R.T.: 9.623 min
Delta R.T.: 0.000 min
Response: 13292275139
Conc: 911.21 ng/ml



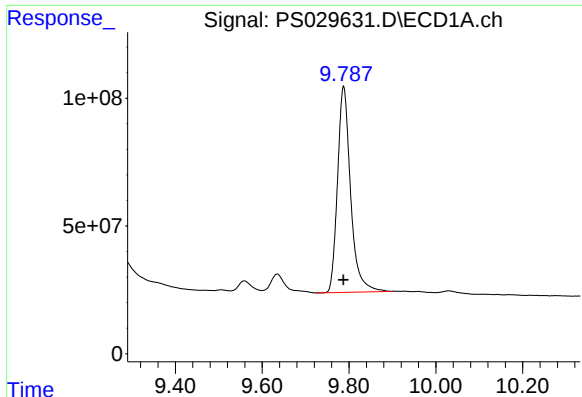
#12 2,4,5-T

R.T.: 9.225 min
Delta R.T.: 0.000 min
Response: 12250461629
Conc: 953.11 ng/ml



#12 2,4,5-T

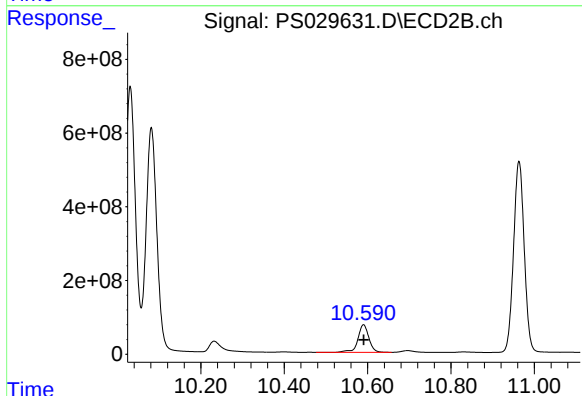
R.T.: 10.031 min
Delta R.T.: 0.000 min
Response: 12294453385
Conc: 916.23 ng/ml



#13 2,4-DB

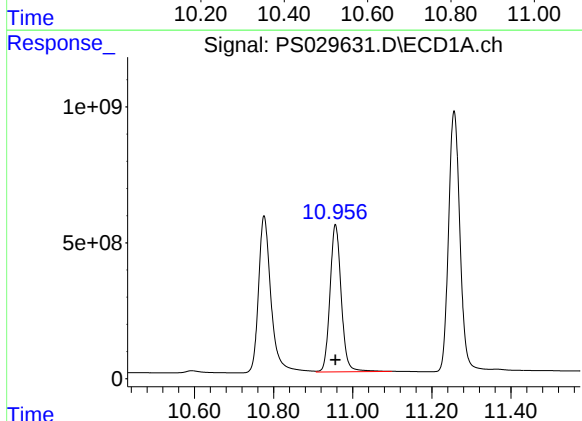
R.T.: 9.787 min
Delta R.T.: 0.000 min
Response: 1686079248
Conc: 961.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



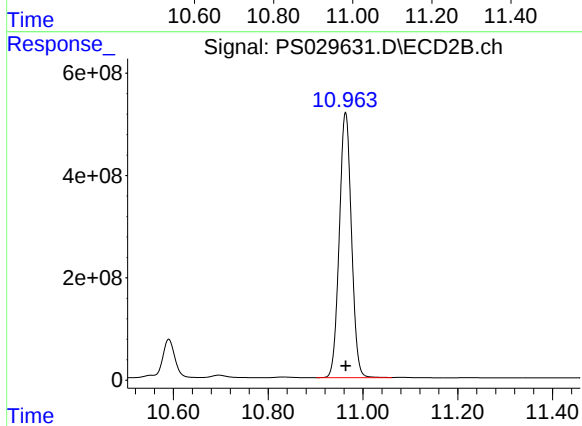
#13 2,4-DB

R.T.: 10.590 min
Delta R.T.: 0.000 min
Response: 1367912283
Conc: 936.47 ng/ml



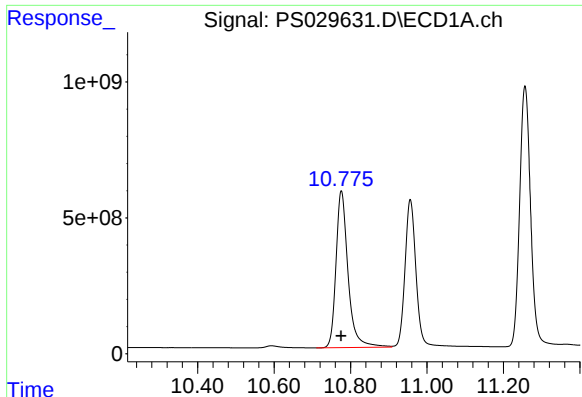
#14 DINOSEB

R.T.: 10.956 min
Delta R.T.: 0.000 min
Response: 10705575103
Conc: 946.23 ng/ml



#14 DINOSEB

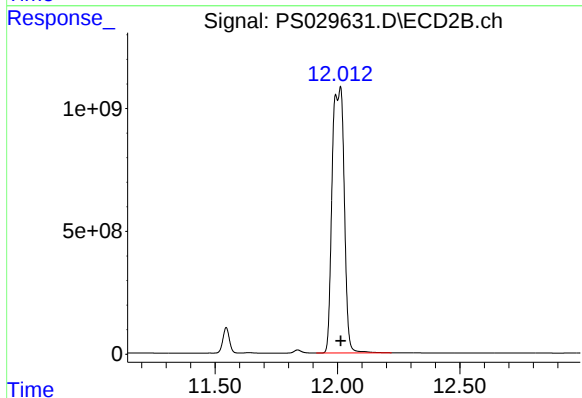
R.T.: 10.963 min
Delta R.T.: 0.000 min
Response: 9235864767
Conc: 908.91 ng/ml



#15 Picloram

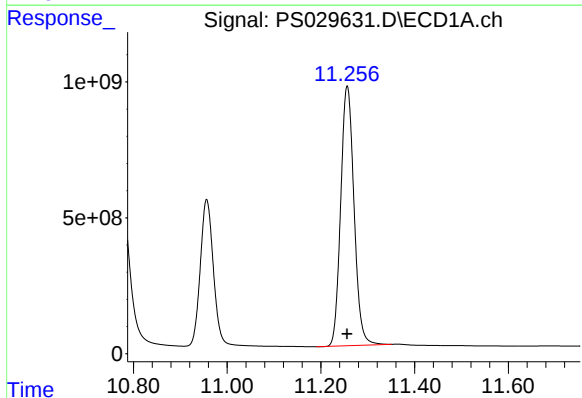
R.T.: 10.776 min
Delta R.T.: 0.000 min
Response: 12601376742
Conc: 988.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



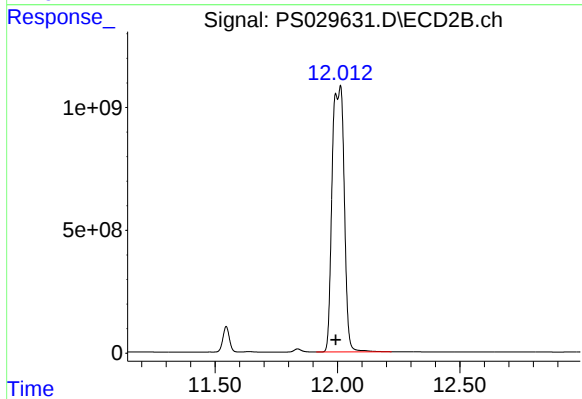
#15 Picloram

R.T.: 12.012 min
Delta R.T.: -0.001 min
Response: 37179063018
Conc: 1814.83 ng/ml



#16 DCPA

R.T.: 11.256 min
Delta R.T.: 0.000 min
Response: 18831799457
Conc: 963.65 ng/ml



#16 DCPA

R.T.: 12.012 min
Delta R.T.: 0.019 min
Response: 37179063018
Conc: 1922.58 ng/ml