

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103124\
 Data File : PS028105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 12:03
 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: Oct 31 13:04:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS103124.M
 Quant Title : 8080.M
 QLast Update : Thu Oct 31 13:01:00 2024
 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	7.062	7.609	2927.2E6	911.4E6	996.968	975.428
Target Compounds							
1) T	Dalapon	2.525	2.595	3511.6E6	1904.6E6	904.566	889.647
2) T	3,5-DICHL...	6.261	6.586	4031.5E6	1315.7E6	925.352	899.863
3) T	4-Nitroph...	6.857	7.144	2065.2E6	574.4E6	902.861	892.207
5) T	DICAMBA	7.240	7.803	12331.6E6	4042.4E6	939.109	918.861
6) T	MCP	7.420	7.909	922.7E6	282.0E6	93.353	91.369
7) T	MCPA	7.565	8.148	1222.8E6	389.1E6	91.995	91.691
8) T	DICHLORPROP	7.922	8.509	2995.0E6	948.3E6	933.819	922.659
9) T	2,4-D	8.143	8.833	3581.4E6	1067.7E6	934.885	924.963
10) T	Pentachlo...	8.427	9.344	43035.7E6	14954.2E6	977.450	940.245
11) T	2,4,5-TP ...	8.993	9.724	18309.3E6	5770.6E6	947.901	934.982
12) T	2,4,5-T	9.277	10.139	19441.5E6	5634.6E6	948.759	938.702
13) T	2,4-DB	9.838	10.701	3100.8E6	700.5E6	943.301	940.612
14) T	DINOSEB	11.011	11.076	14690.5E6	4161.1E6	937.937	938.381
15) T	Picloram	10.826	12.153	31669.5E6	7995.7E6	954.640	942.165
16) T	DCPA	11.311	12.110	21541.4E6	6666.9E6	957.907	956.660

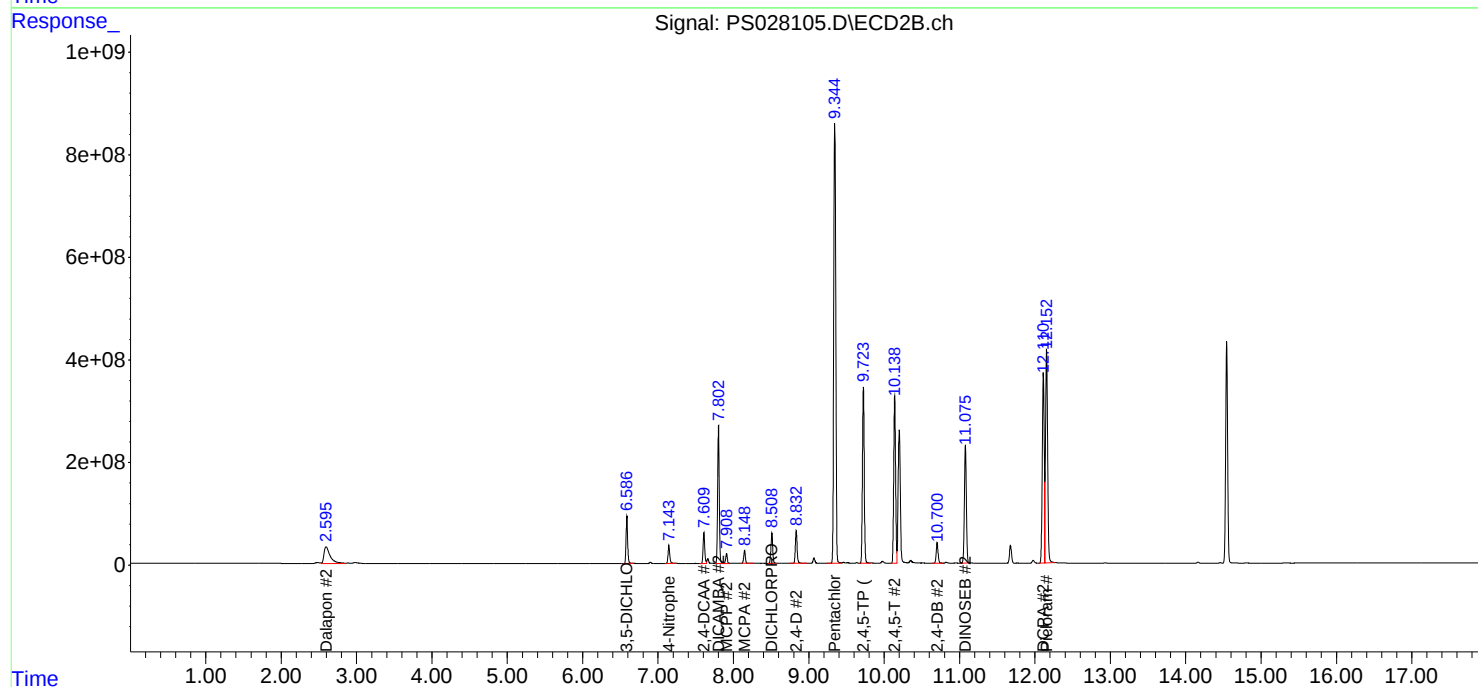
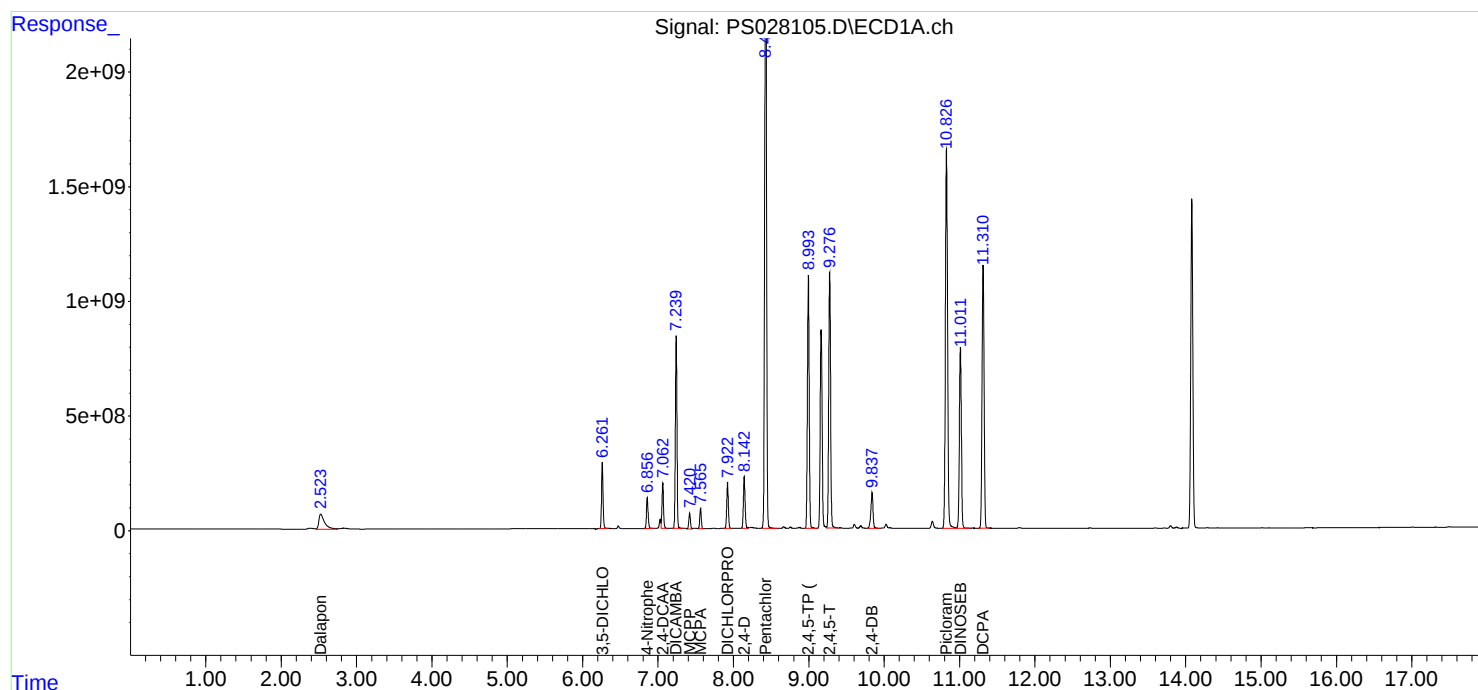
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

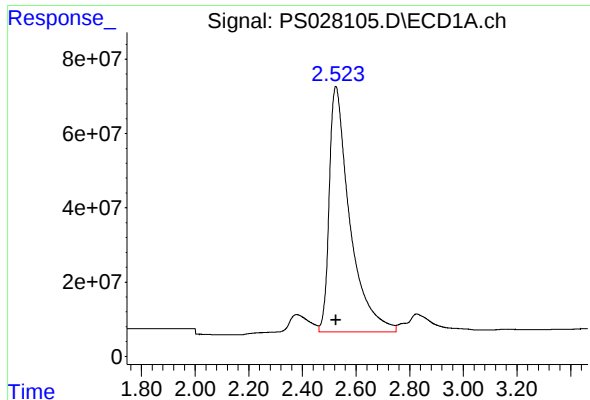
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103124\
Data File : PS028105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2024 12:03
Operator : AR\AJ
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 13:04:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS103124.M
Quant Title : 8080.M
QLast Update : Thu Oct 31 13:01:00 2024
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

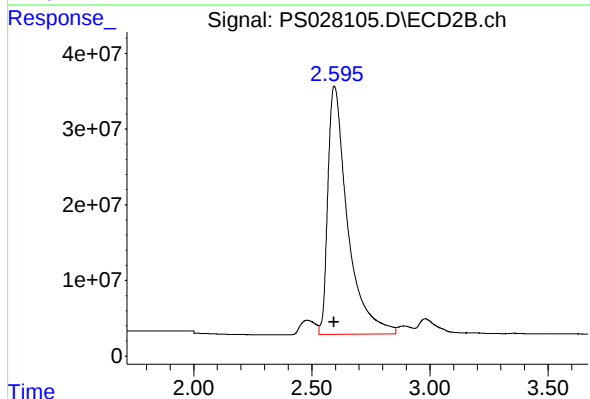




#1 Dalapon

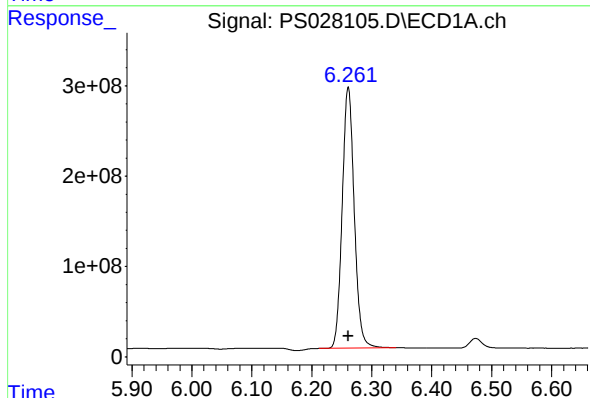
R.T.: 2.525 min
Delta R.T.: 0.000 min
Response: 3511643763
Conc: 904.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



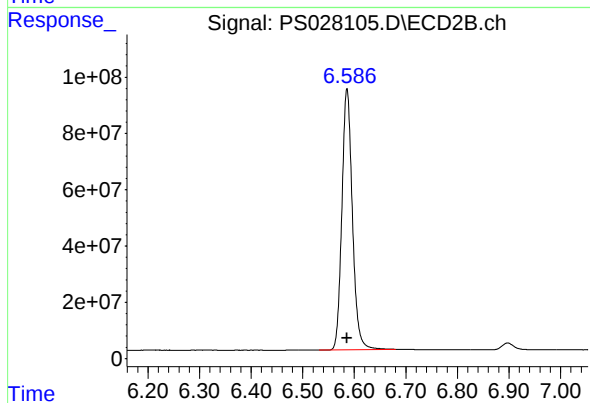
#1 Dalapon

R.T.: 2.595 min
Delta R.T.: 0.000 min
Response: 1904619468
Conc: 889.65 ng/ml



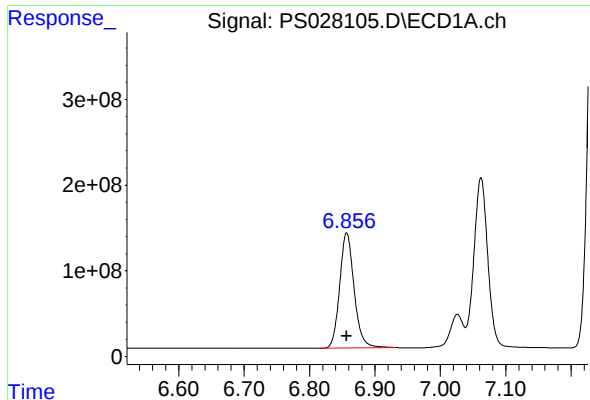
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 4031540687
Conc: 925.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

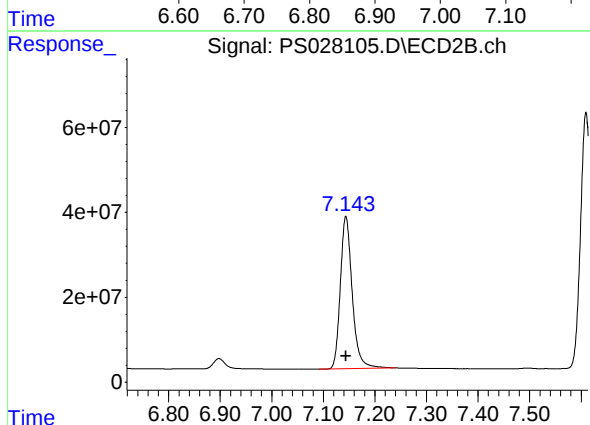
R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 1315722636
Conc: 899.86 ng/ml



#3 4-Nitrophenol

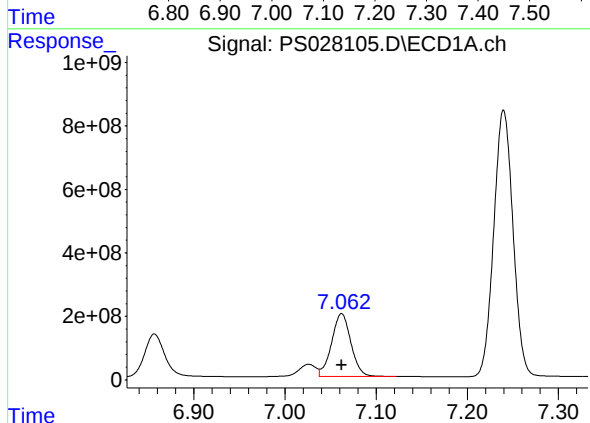
R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 2065174835
Conc: 902.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



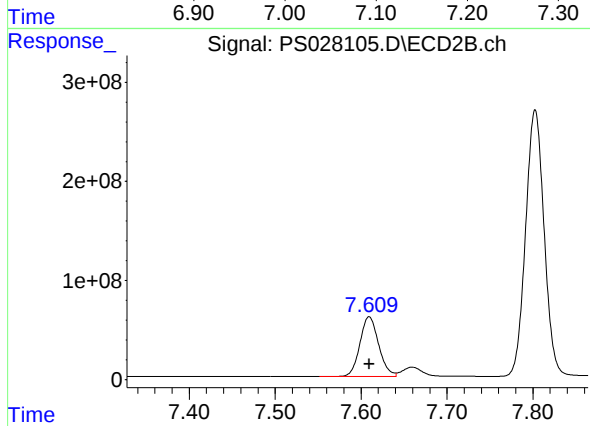
#3 4-Nitrophenol

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 574378638
Conc: 892.21 ng/ml



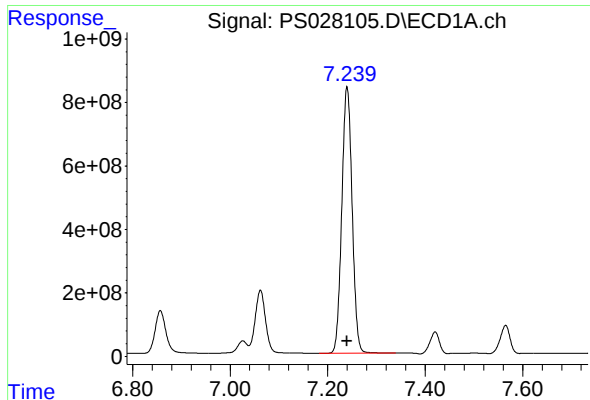
#4 2,4-DCAA

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 2927178466
Conc: 996.97 ng/ml



#4 2,4-DCAA

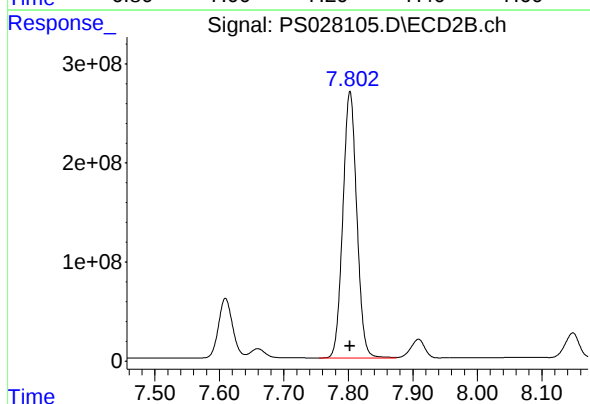
R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 911428516
Conc: 975.43 ng/ml



#5 DICAMBA

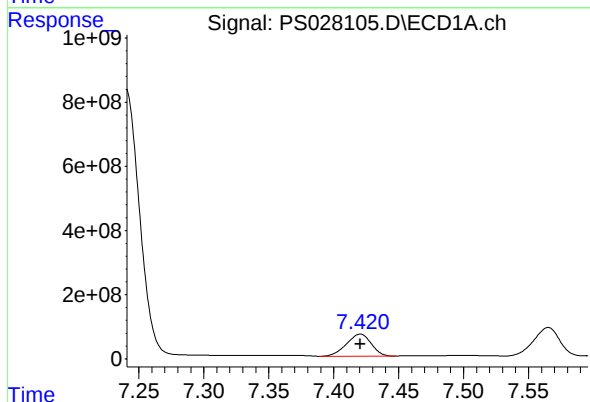
R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 12331605573
Conc: 939.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



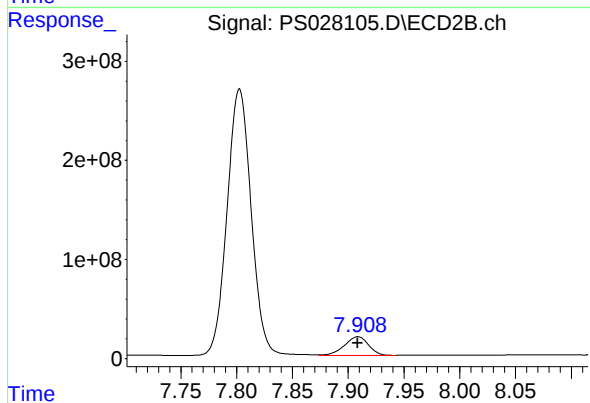
#5 DICAMBA

R.T.: 7.803 min
Delta R.T.: 0.000 min
Response: 4042354445
Conc: 918.86 ng/ml



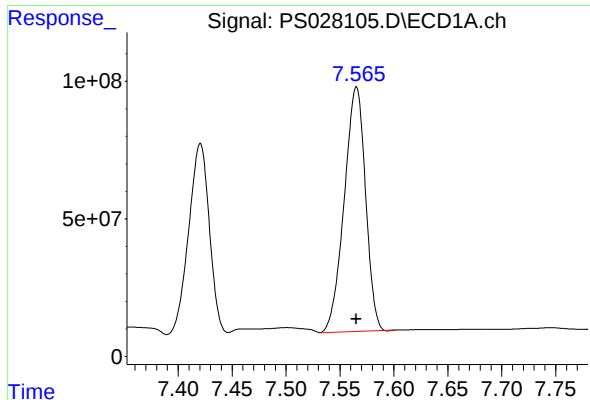
#6 MCPP

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 922686016
Conc: 93.35 ug/ml



#6 MCPP

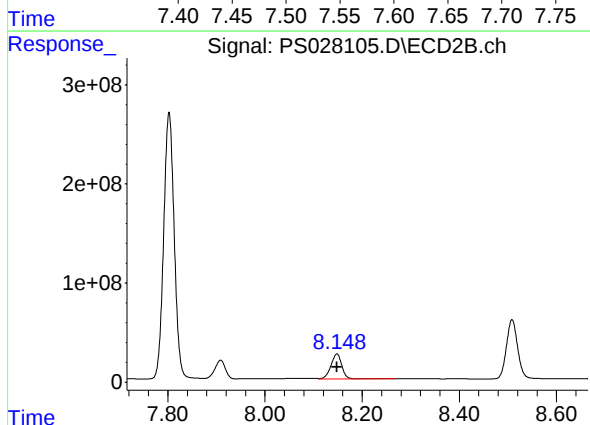
R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 281961341
Conc: 91.37 ug/ml



#7 MCPA

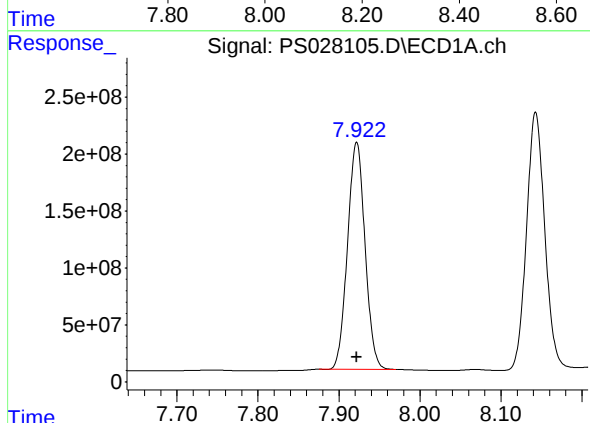
R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 1222818825
Conc: 91.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



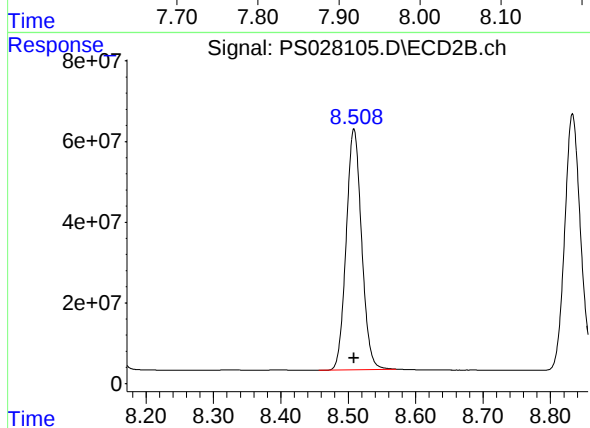
#7 MCPA

R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 389080212
Conc: 91.69 ug/ml



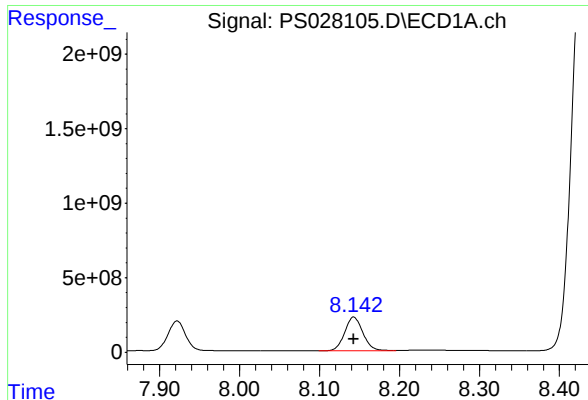
#8 DICHLORPROP

R.T.: 7.922 min
Delta R.T.: 0.000 min
Response: 2994990387
Conc: 933.82 ng/ml



#8 DICHLORPROP

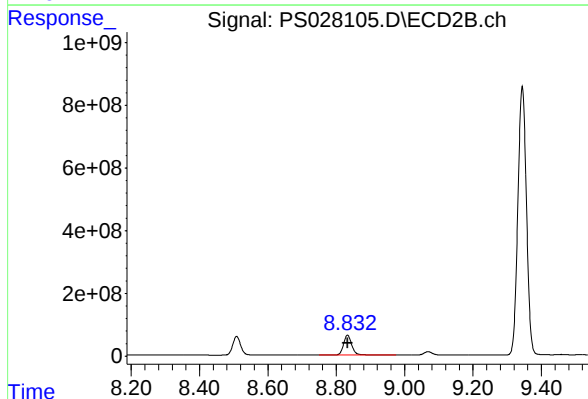
R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 948346779
Conc: 922.66 ng/ml



#9 2,4-D

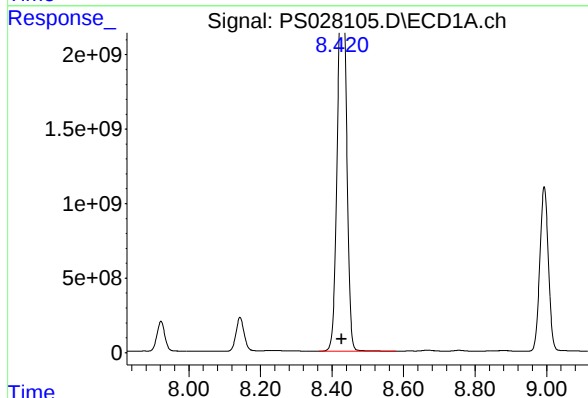
R.T.: 8.143 min
Delta R.T.: 0.000 min
Response: 3581402306
Conc: 934.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



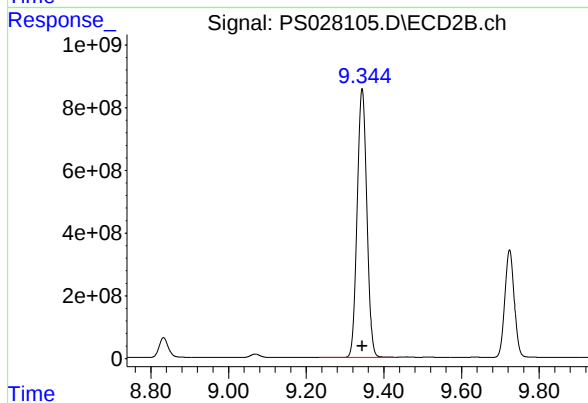
#9 2,4-D

R.T.: 8.833 min
Delta R.T.: 0.000 min
Response: 1067742971
Conc: 924.96 ng/ml



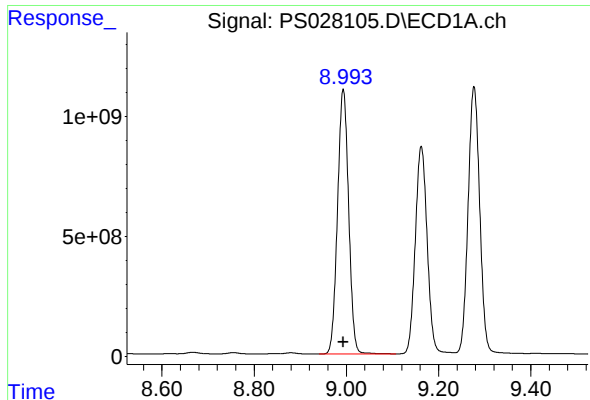
#10 Pentachlorophenol

R.T.: 8.427 min
Delta R.T.: 0.000 min
Response: 43035709484
Conc: 977.45 ng/ml



#10 Pentachlorophenol

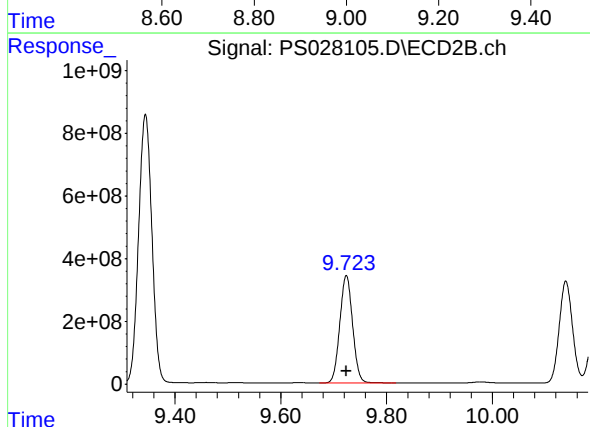
R.T.: 9.344 min
Delta R.T.: 0.000 min
Response: 14954184017
Conc: 940.25 ng/ml



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

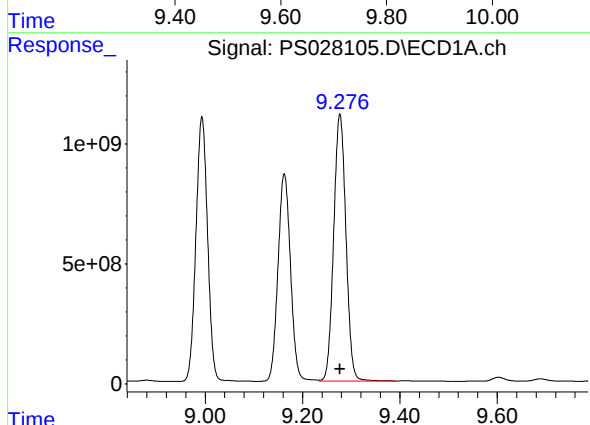
R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 18309341700
Conc: 947.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



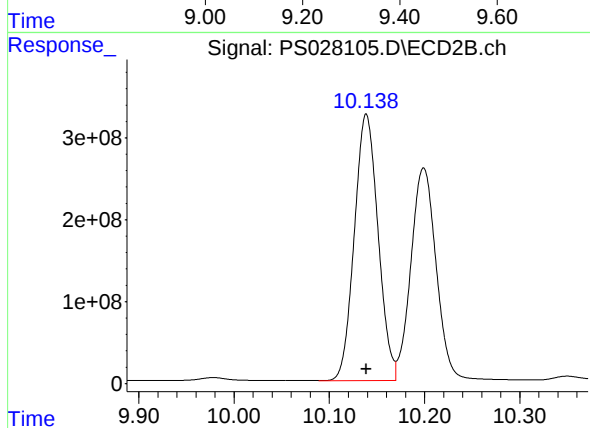
#11 2,4,5-TP (SILVEX)

R.T.: 9.724 min
Delta R.T.: 0.000 min
Response: 5770573079
Conc: 934.98 ng/ml



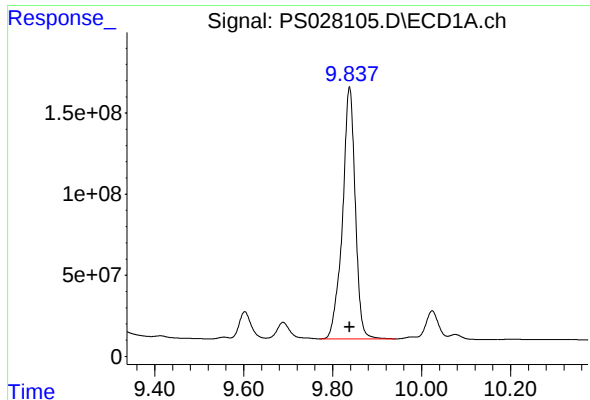
#12 2,4,5-T

R.T.: 9.277 min
Delta R.T.: 0.000 min
Response: 19441519309
Conc: 948.76 ng/ml



#12 2,4,5-T

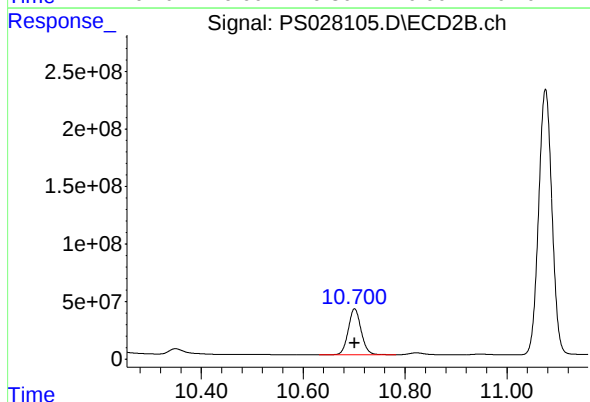
R.T.: 10.139 min
Delta R.T.: 0.000 min
Response: 5634596067
Conc: 938.70 ng/ml



#13 2,4-DB

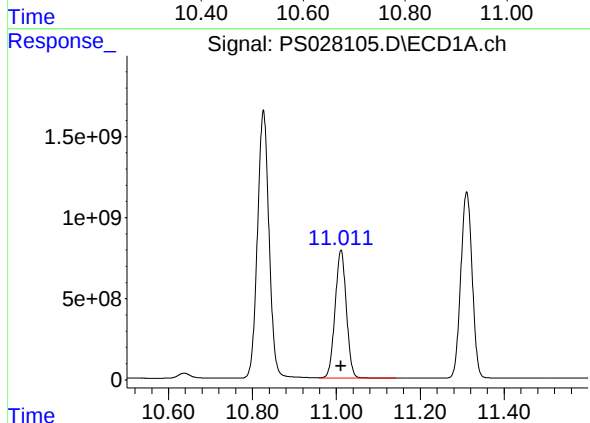
R.T.: 9.838 min
Delta R.T.: 0.000 min
Response: 3100805344
Conc: 943.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



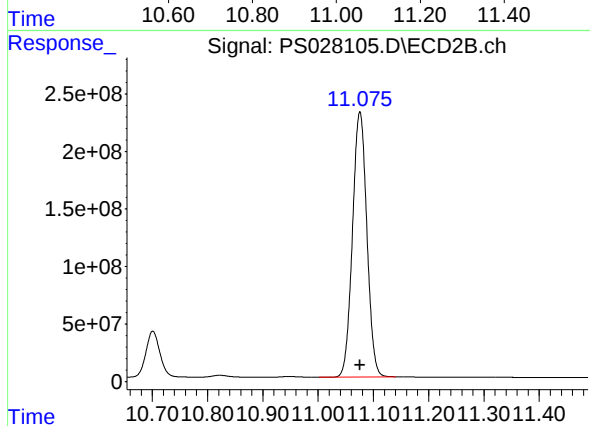
#13 2,4-DB

R.T.: 10.701 min
Delta R.T.: 0.000 min
Response: 700519879
Conc: 940.61 ng/ml



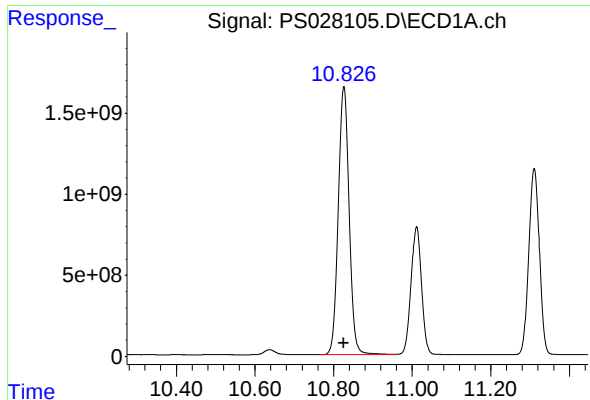
#14 DINOSEB

R.T.: 11.011 min
Delta R.T.: 0.000 min
Response: 14690547032
Conc: 937.94 ng/ml



#14 DINOSEB

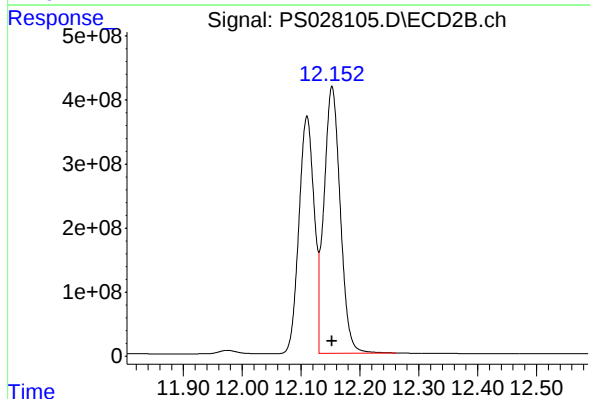
R.T.: 11.076 min
Delta R.T.: 0.000 min
Response: 4161093653
Conc: 938.38 ng/ml



#15 Picloram

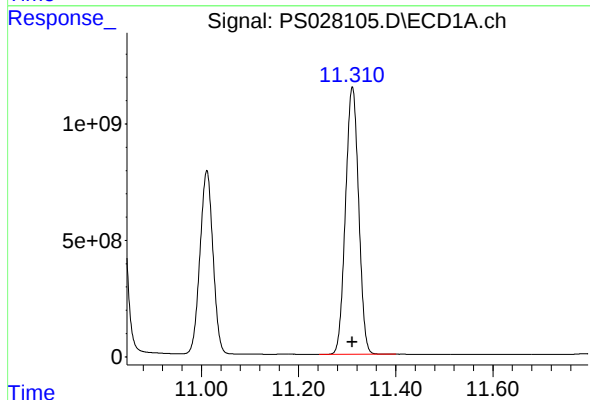
R.T.: 10.826 min
Delta R.T.: 0.000 min
Response: 31669491070
Conc: 954.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



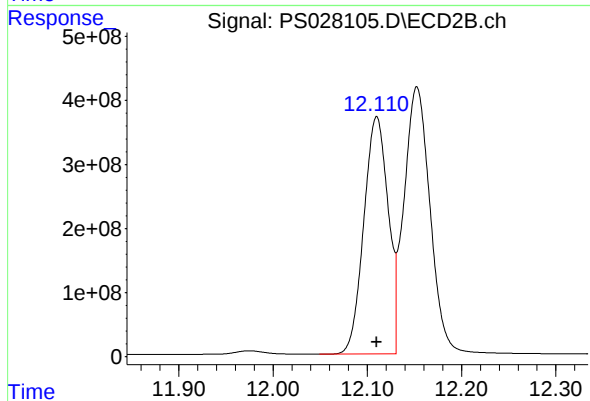
#15 Picloram

R.T.: 12.153 min
Delta R.T.: 0.000 min
Response: 7995746526
Conc: 942.16 ng/ml



#16 DCPA

R.T.: 11.311 min
Delta R.T.: 0.000 min
Response: 21541356072
Conc: 957.91 ng/ml



#16 DCPA

R.T.: 12.110 min
Delta R.T.: 0.000 min
Response: 6666938535
Conc: 956.66 ng/ml