

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111324\
 Data File : PS028491.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 12:58
 Operator : AR\AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 144 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 13:15:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111324.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 13 13:15:40 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	7.241	7.741	2437.3E6	1279.8E6	935.286	986.066
Target Compounds							
1) T	Dalapon	2.638	2.698	3097.2E6	2216.5E6	926.916	918.906
2) T	3,5-DICHL...	6.411	6.694	3340.3E6	1785.4E6	880.356	920.974
3) T	4-Nitroph...	7.039	7.268	1502.1E6	767.8E6	876.900	883.678
5) T	DICAMBA	7.429	7.942	10134.0E6	5488.3E6	917.257	968.671
6) T	MCPD	7.614	8.047	698.6E6	412.5E6	101.642	96.801
7) T	MCPA	7.765	8.293	958.7E6	569.9E6	94.404	91.819
8) T	DICHLORPROP	8.139	8.659	2659.6E6	1365.9E6	885.462	934.272
9) T	2,4-D	8.369	8.990	2872.6E6	1456.2E6	882.363	926.403
10) T	Pentachlo...	8.669	9.519	38875.4E6	18990.2E6	885.375	937.205
11) T	2,4,5-TP ...	9.250	9.896	15993.7E6	8041.8E6	904.527	949.834
12) T	2,4,5-T	9.542	10.317	16383.0E6	7961.4E6	905.485	945.412
13) T	2,4-DB	10.119	10.884	2532.2E6	996.7E6	921.287	954.765
14) T	DINOSEB	11.333	11.264	13051.7E6	5185.0E6	904.558	937.395
15) T	Picloram	11.139	12.360	26521.4E6	11113.2E6	935.715	992.347
16) T	DCPA	11.626	12.308	24505.8E6	9369.3E6	914.733	964.003

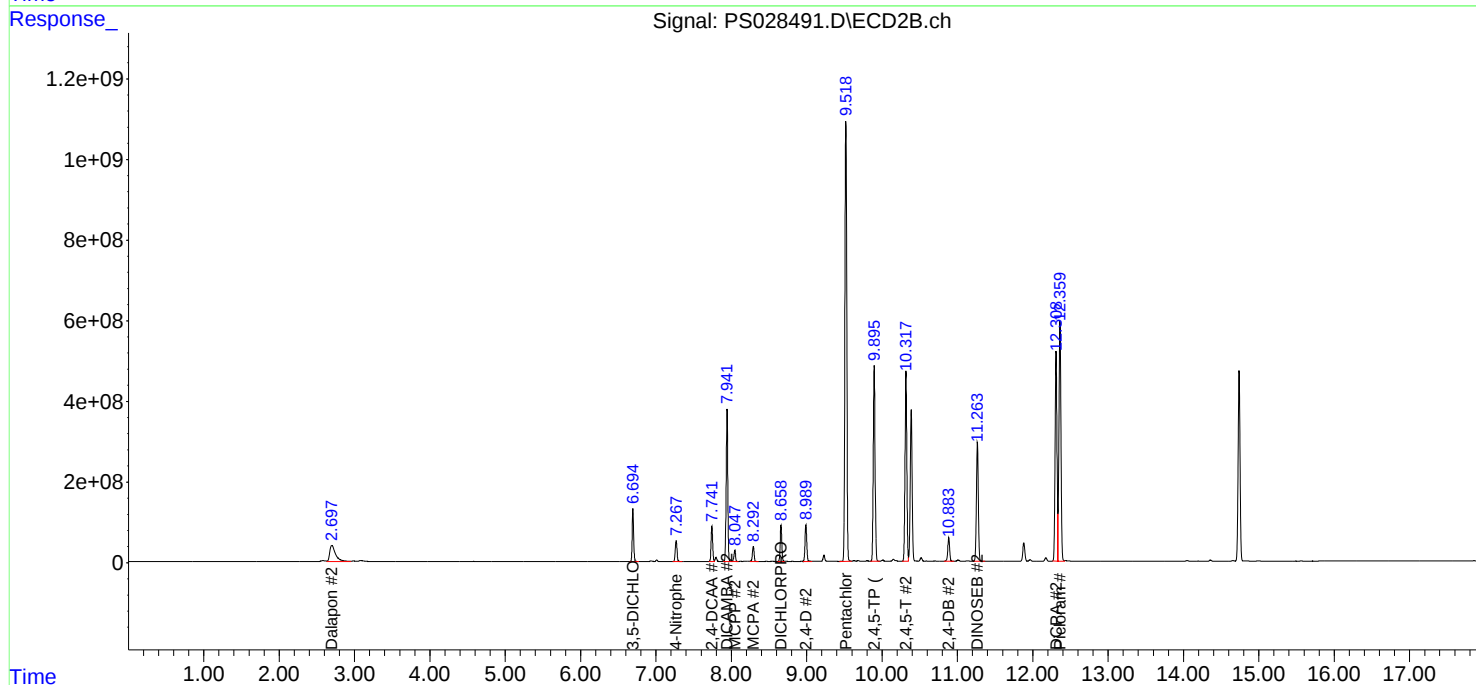
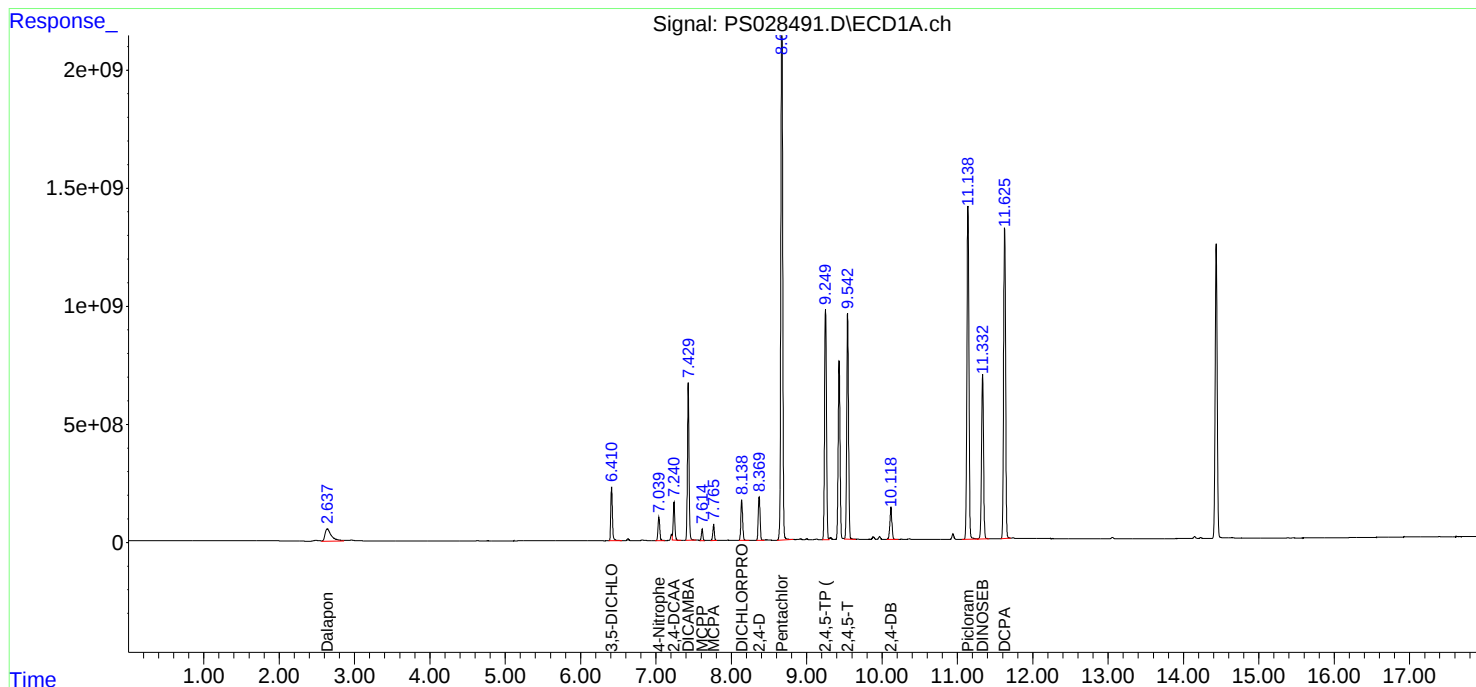
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

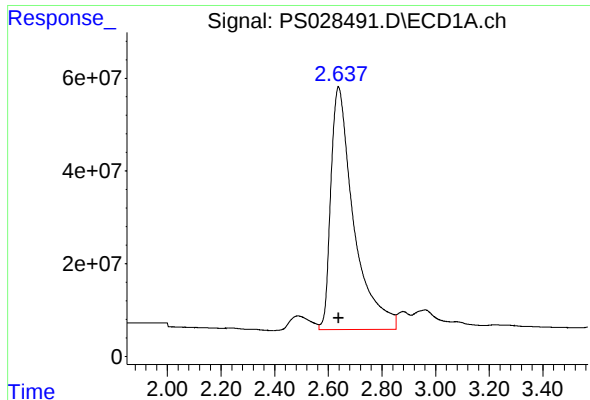
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Integration File signal 1: autoint1.e
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Quant Time: Nov 13 13:15:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111324.M
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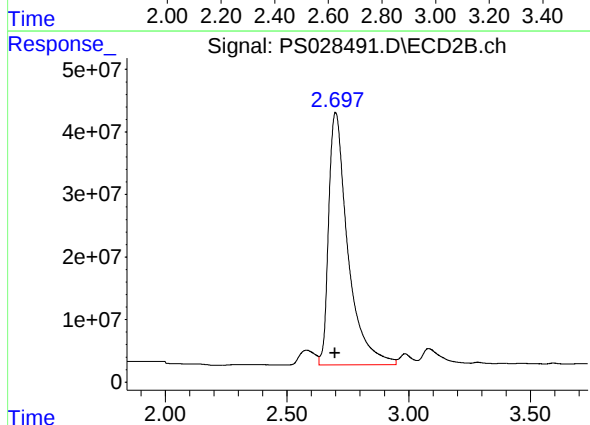




#1 Dalapon

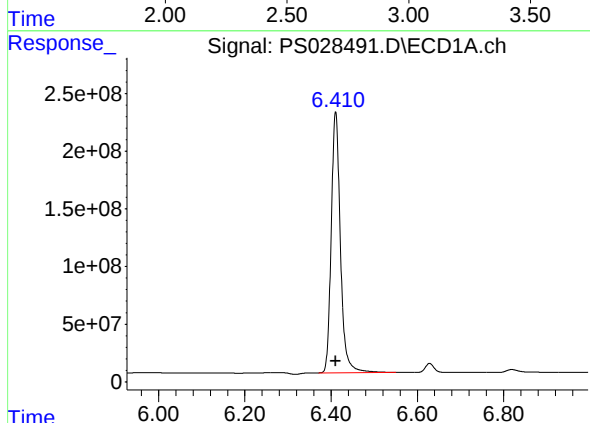
R.T.: 2.638 min
Delta R.T.: 0.000 min
Response: 3097188890
Conc: 926.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



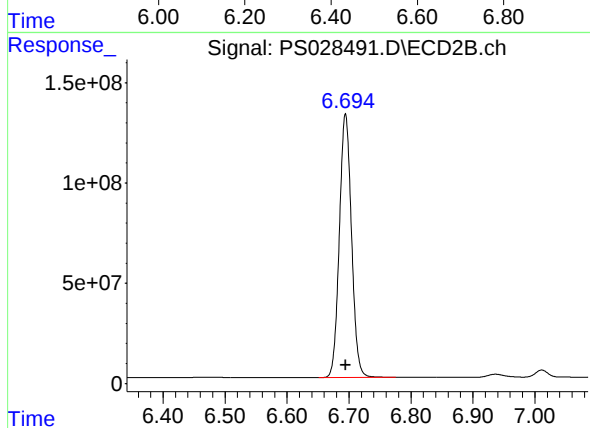
#1 Dalapon

R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 2216491356
Conc: 918.91 ng/ml



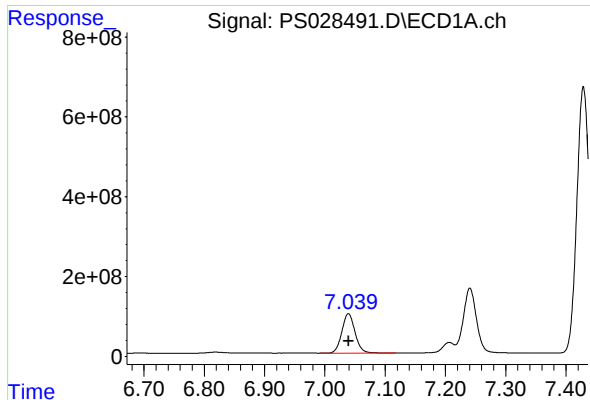
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 3340303635
Conc: 880.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

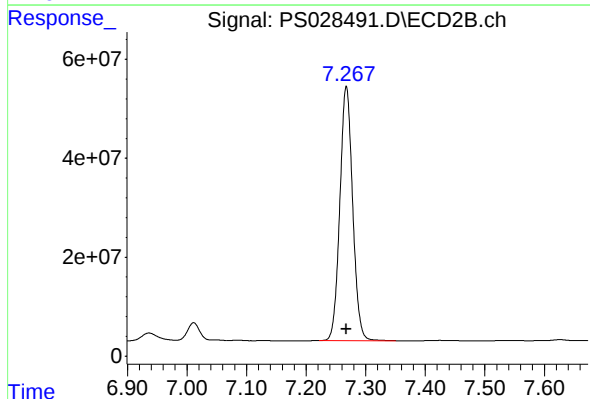
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 1785427365
Conc: 920.97 ng/ml



#3 4-Nitrophenol

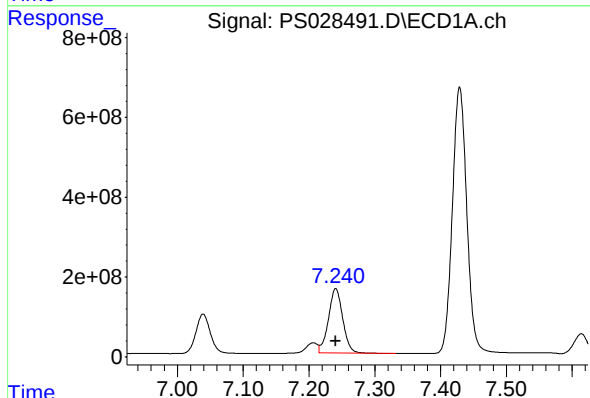
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 1502112162
Conc: 876.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



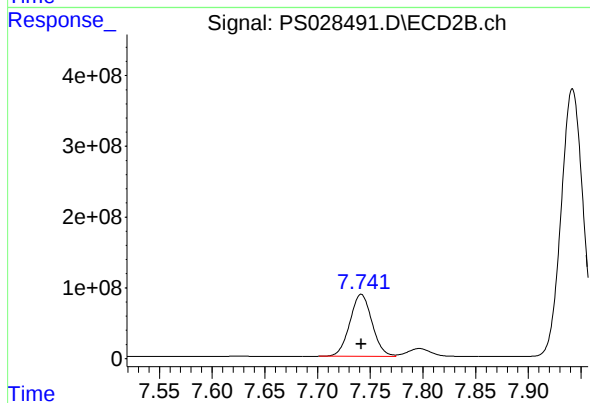
#3 4-Nitrophenol

R.T.: 7.268 min
Delta R.T.: 0.000 min
Response: 767826165
Conc: 883.68 ng/ml



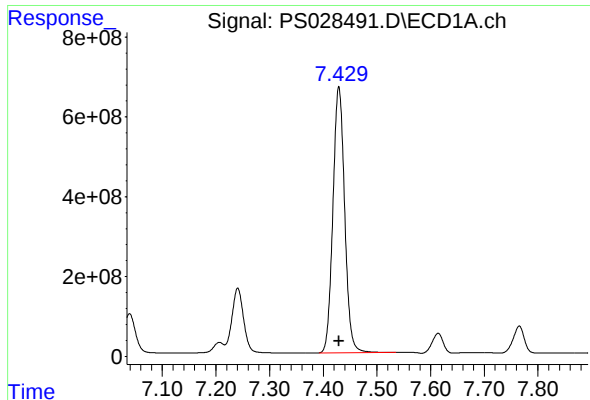
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 2437333540
Conc: 935.29 ng/ml



#4 2,4-DCAA

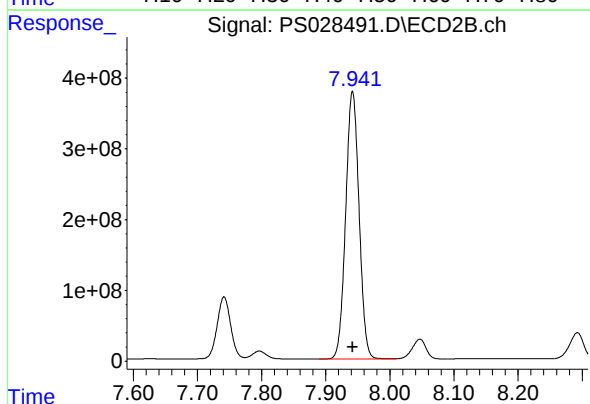
R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 1279754935
Conc: 986.07 ng/ml



#5 DICAMBA

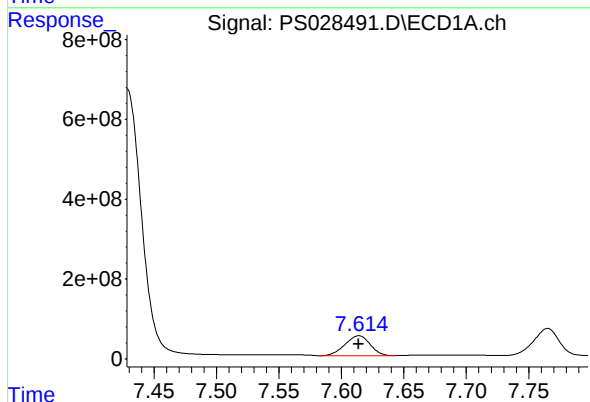
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 10133977678
Conc: 917.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



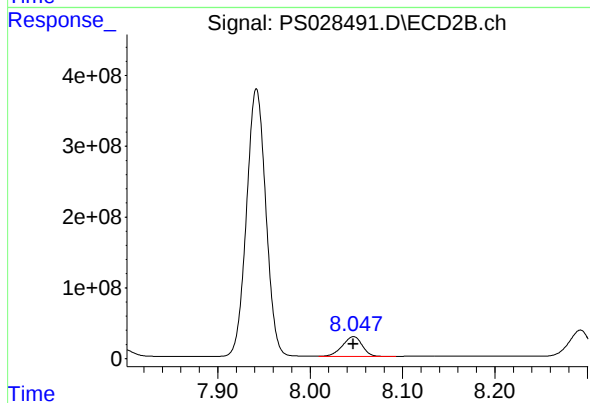
#5 DICAMBA

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 5488322707
Conc: 968.67 ng/ml



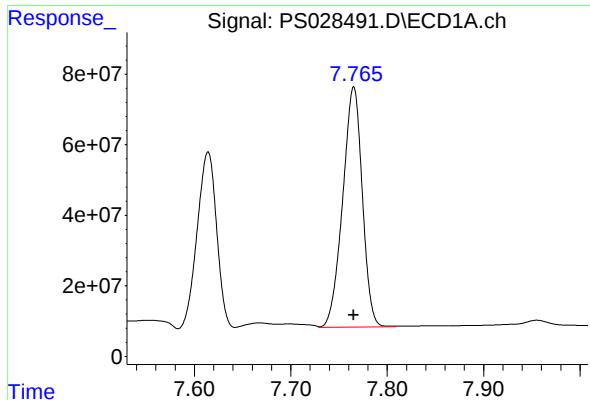
#6 MCPP

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 698630394
Conc: 101.64 ug/ml



#6 MCPP

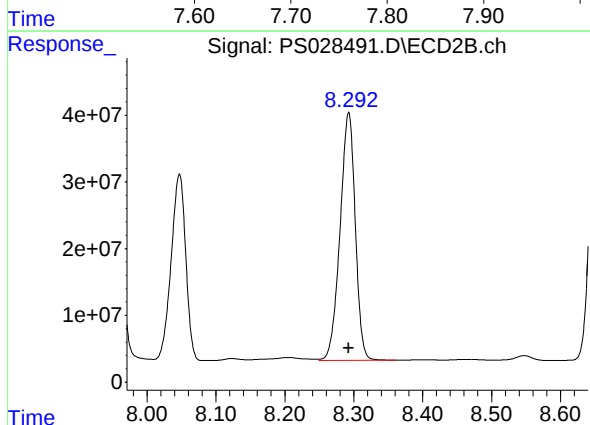
R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 412474862
Conc: 96.80 ug/ml



#7 MCPA

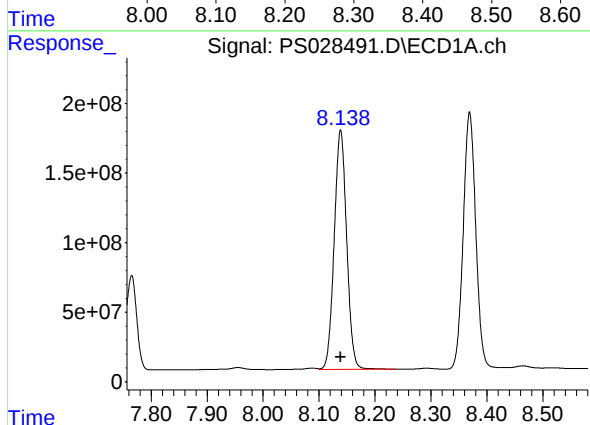
R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 958741704
Conc: 94.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



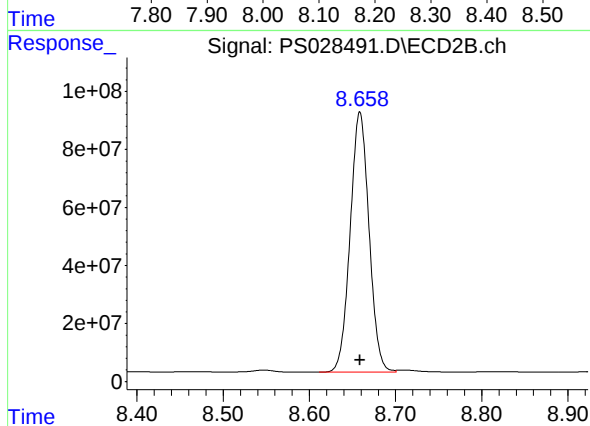
#7 MCPA

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 569862420
Conc: 91.82 ug/ml



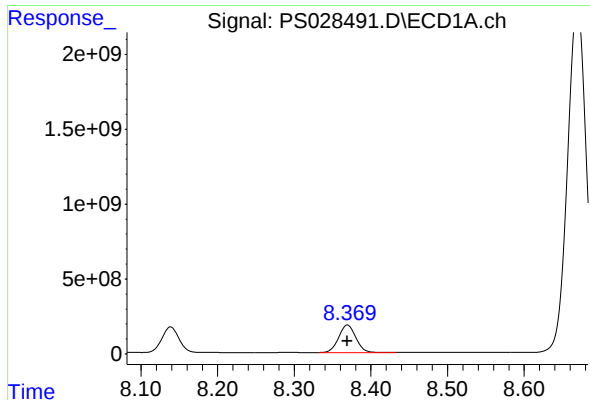
#8 DICHLORPROP

R.T.: 8.139 min
Delta R.T.: 0.000 min
Response: 2659645295
Conc: 885.46 ng/ml



#8 DICHLORPROP

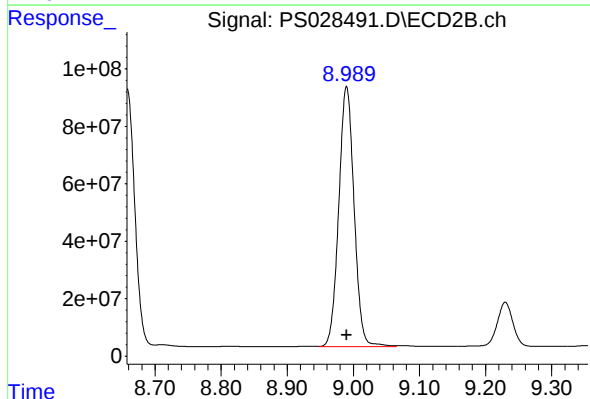
R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 1365869094
Conc: 934.27 ng/ml



#9 2,4-D

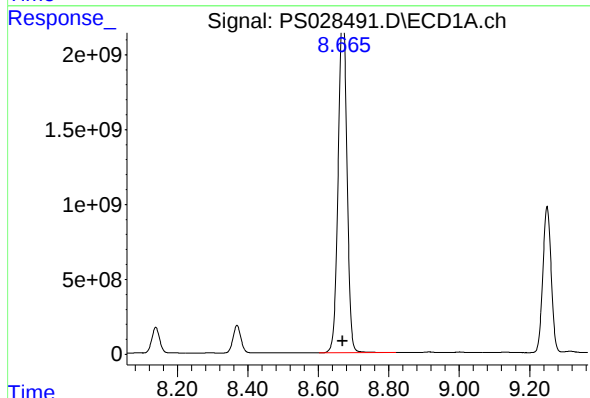
R.T.: 8.369 min
Delta R.T.: 0.000 min
Response: 2872554028
Conc: 882.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



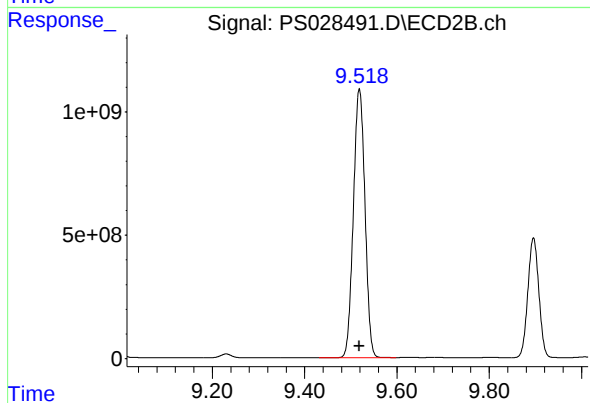
#9 2,4-D

R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 1456230641
Conc: 926.40 ng/ml



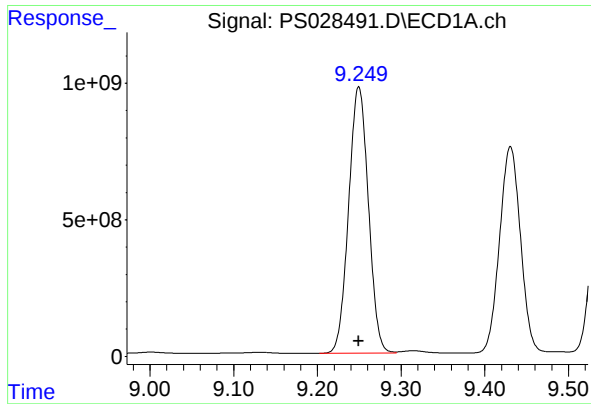
#10 Pentachlorophenol

R.T.: 8.669 min
Delta R.T.: 0.000 min
Response: 38875432201
Conc: 885.38 ng/ml



#10 Pentachlorophenol

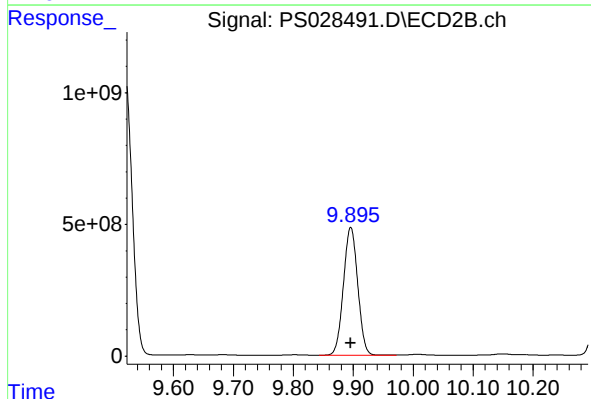
R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 18990223696
Conc: 937.21 ng/ml



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

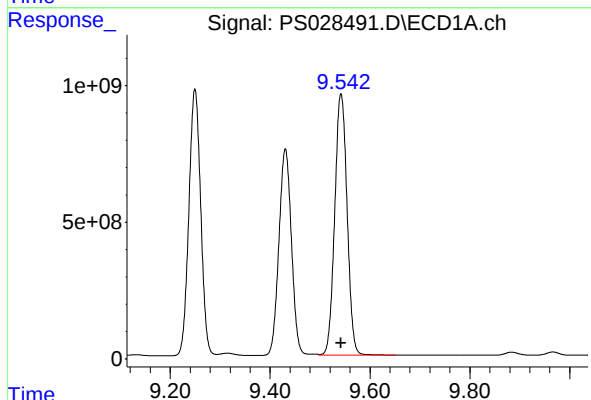
R.T.: 9.250 min
Delta R.T.: 0.000 min
Response: 15993733921
Conc: 904.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



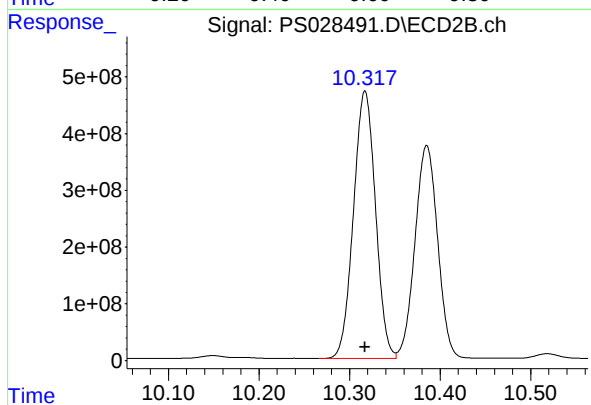
#11 2,4,5-TP (SILVEX)

R.T.: 9.896 min
Delta R.T.: 0.000 min
Response: 8041812555
Conc: 949.83 ng/ml



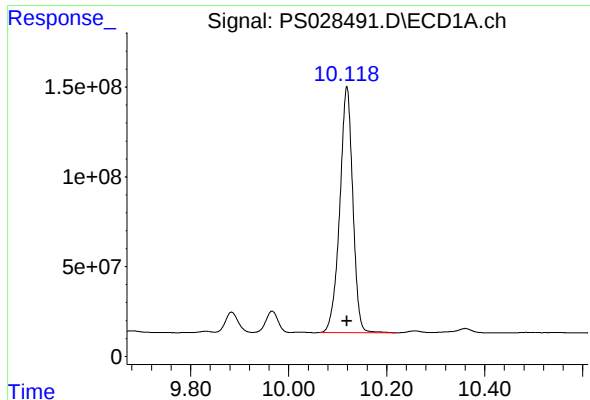
#12 2,4,5-T

R.T.: 9.542 min
Delta R.T.: 0.000 min
Response: 16383001078
Conc: 905.48 ng/ml



#12 2,4,5-T

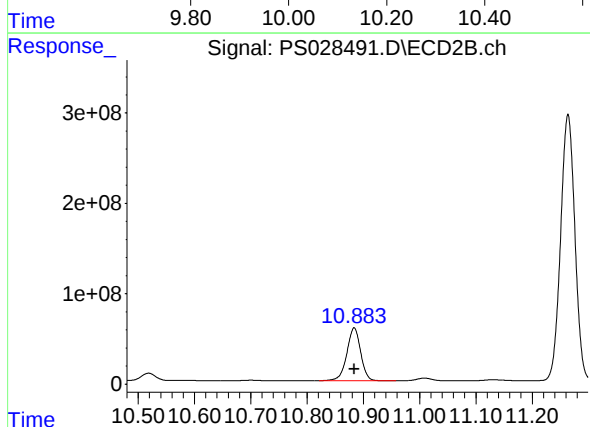
R.T.: 10.317 min
Delta R.T.: 0.000 min
Response: 7961373638
Conc: 945.41 ng/ml



#13 2,4-DB

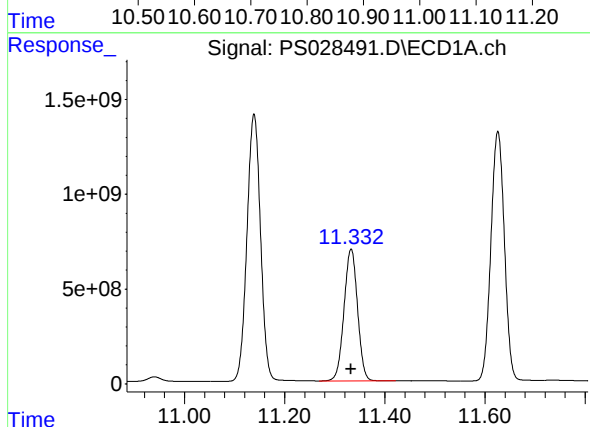
R.T.: 10.119 min
Delta R.T.: 0.000 min
Response: 2532202888
Conc: 921.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



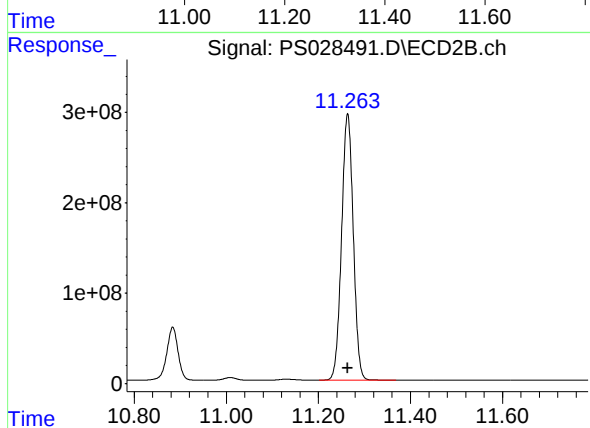
#13 2,4-DB

R.T.: 10.884 min
Delta R.T.: 0.000 min
Response: 996697235
Conc: 954.77 ng/ml



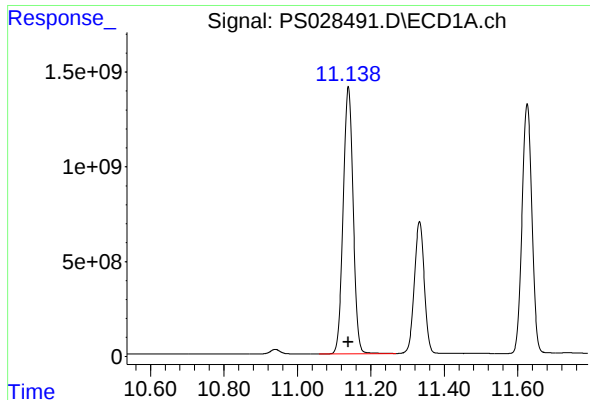
#14 DINOSEB

R.T.: 11.333 min
Delta R.T.: 0.000 min
Response: 13051679451
Conc: 904.56 ng/ml



#14 DINOSEB

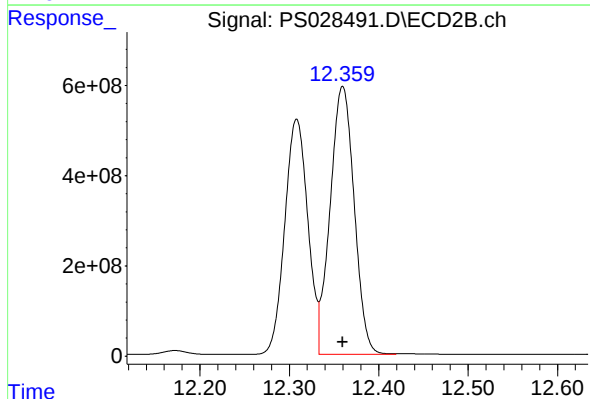
R.T.: 11.264 min
Delta R.T.: 0.000 min
Response: 5184983827
Conc: 937.39 ng/ml



#15 Picloram

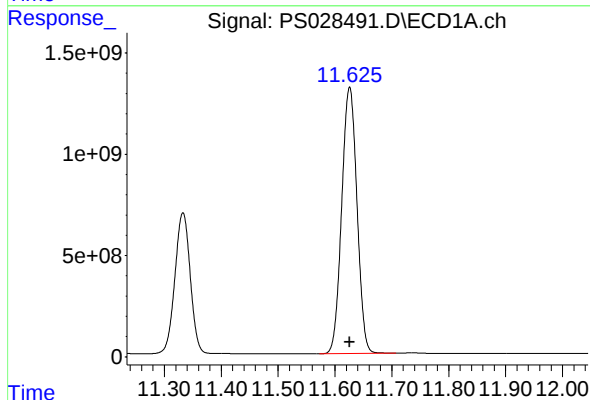
R.T.: 11.139 min
Delta R.T.: 0.000 min
Response: 26521355067
Conc: 935.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



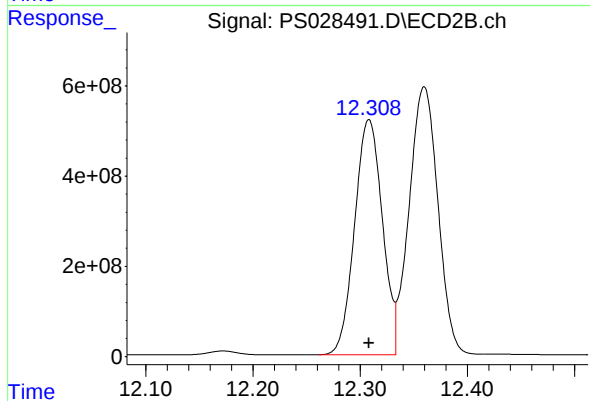
#15 Picloram

R.T.: 12.360 min
Delta R.T.: 0.000 min
Response: 11113151634
Conc: 992.35 ng/ml



#16 DCPA

R.T.: 11.626 min
Delta R.T.: 0.000 min
Response: 24505773948
Conc: 914.73 ng/ml



#16 DCPA

R.T.: 12.308 min
Delta R.T.: 0.000 min
Response: 9369253803
Conc: 964.00 ng/ml