

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090324\
 Data File : PS027588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2024 16:15
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 16:35:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090324.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 03 15:23:07 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	7.147	7.730	1843.0E6	1408.7E6	726.777	732.832
Target Compounds							
1) T	Dalapon	2.586	2.688	2043.6E6	2251.3E6	664.917	648.828
2) T	3,5-DICHL...	6.333	6.687	2732.6E6	1946.3E6	680.558	688.014
3) T	4-Nitroph...	6.945	7.260	993.3E6	872.5E6	666.357	677.267
5) T	DICAMBA	7.328	7.928	7577.8E6	6244.7E6	696.809	703.079
6) T	MCPD	7.507	8.030	538.1E6	424.2E6	72.238	71.580
7) T	MCPA	7.652	8.272	689.5E6	595.2E6	68.735	69.358
8) T	DICHLORPROP	8.018	8.639	1834.6E6	1518.3E6	680.288	699.072
9) T	2,4-D	8.243	8.968	1944.4E6	1689.7E6	685.338	697.381
10) T	Pentachlo...	8.532	9.493	28585.2E6	23693.1E6	719.915	717.128
11) T	2,4,5-TP ...	9.102	9.867	10827.3E6	9403.5E6	700.098	712.410
12) T	2,4,5-T	9.389	10.285	10570.8E6	9290.5E6	703.535	713.836
13) T	2,4-DB	9.955	10.849	1478.3E6	1156.0E6	694.669	711.383
14) T	DINOSEB	11.137	11.227	7849.7E6	5926.1E6	711.448	722.604
15) T	Picloram	10.955	12.317	13741.8E6	13344.6E6	706.306	723.739
16) T	DCPA	11.436	12.266	13157.6E6	10347.7E6	712.315	720.458

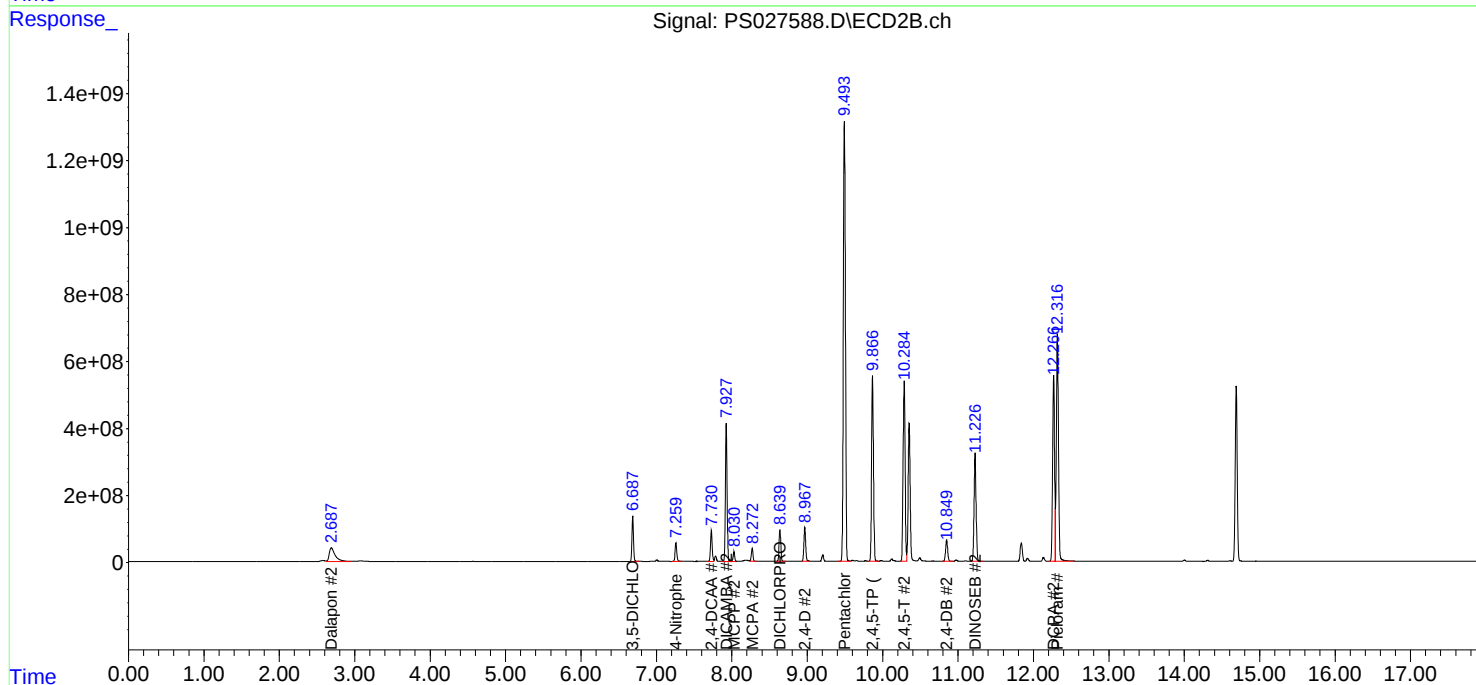
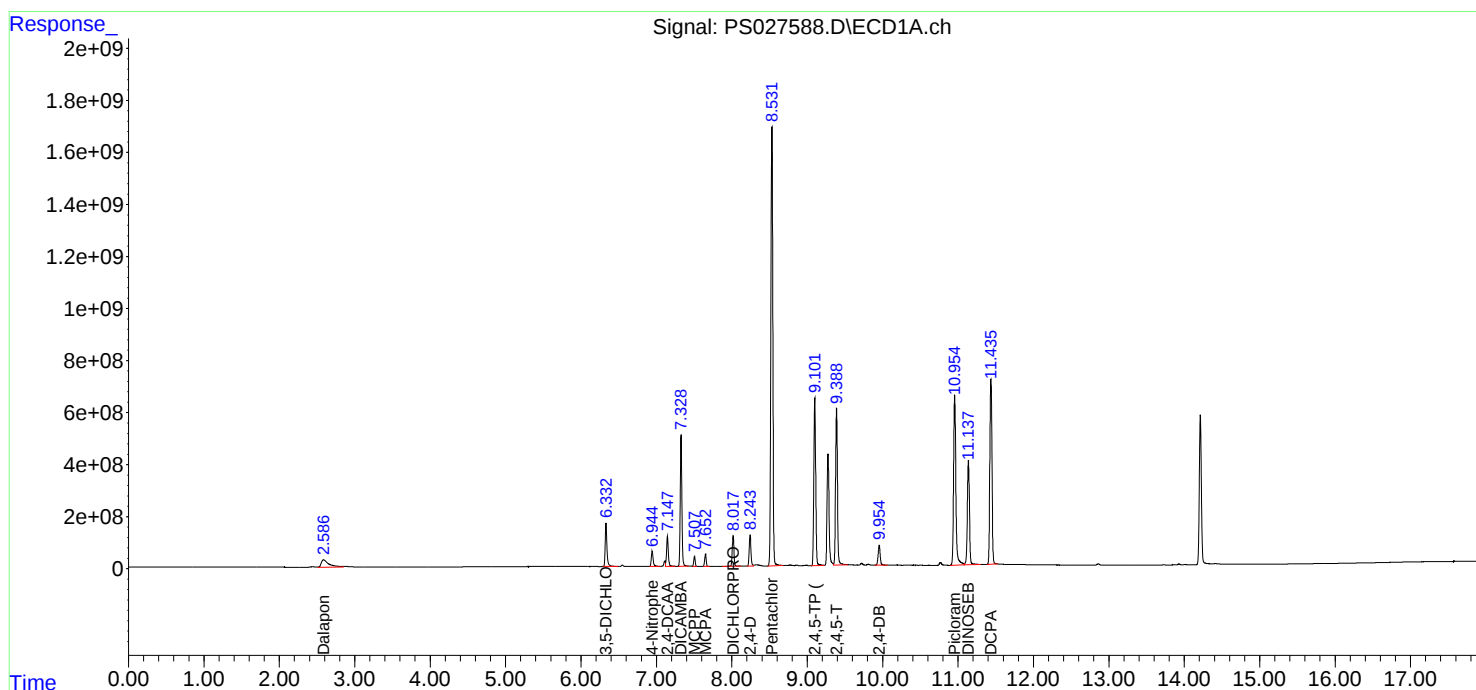
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

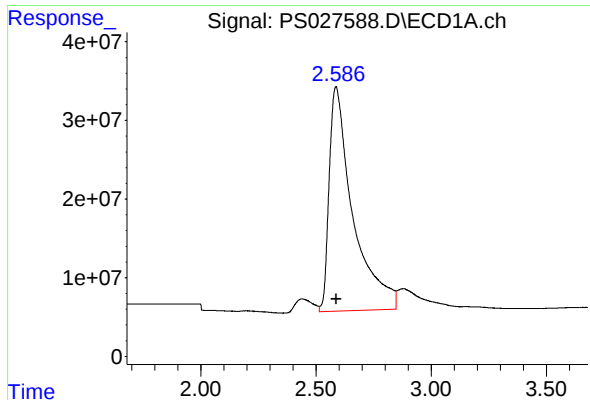
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Integration File signal 1: autoint1.e
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Quant Time: Sep 03 16:35:02 2024
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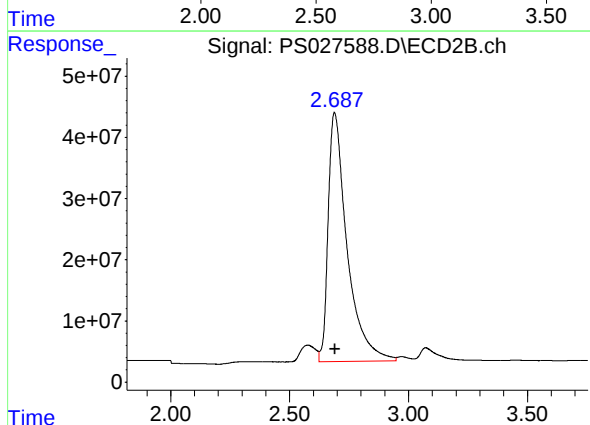




#1 Dalapon

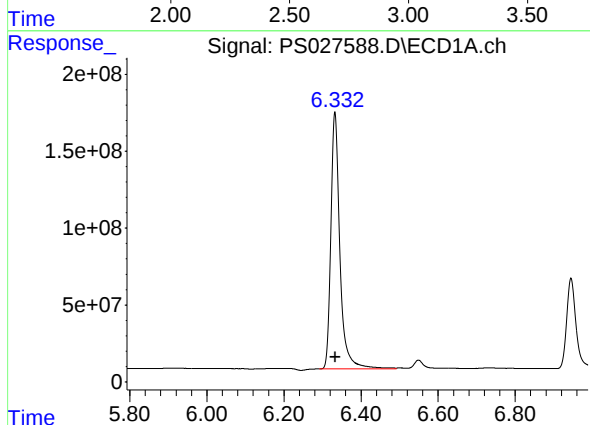
R.T.: 2.586 min
Delta R.T.: -0.002 min
Response: 2043603940
Conc: 664.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



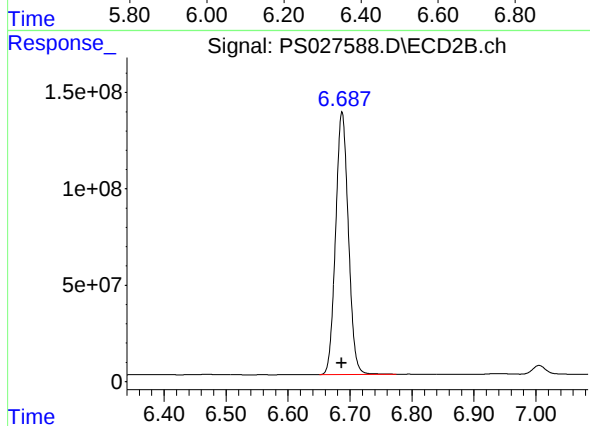
#1 Dalapon

R.T.: 2.688 min
Delta R.T.: -0.003 min
Response: 2251330105
Conc: 648.83 ng/ml



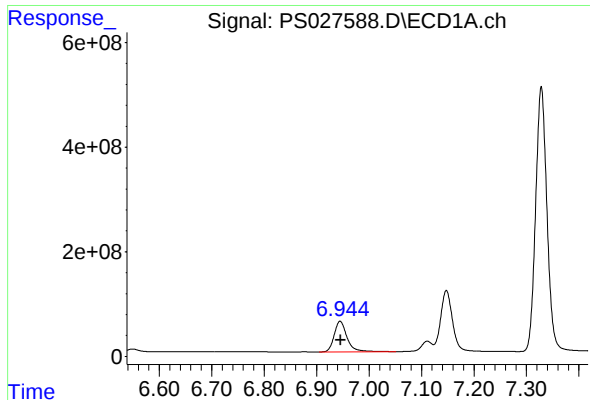
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 2732615385
Conc: 680.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

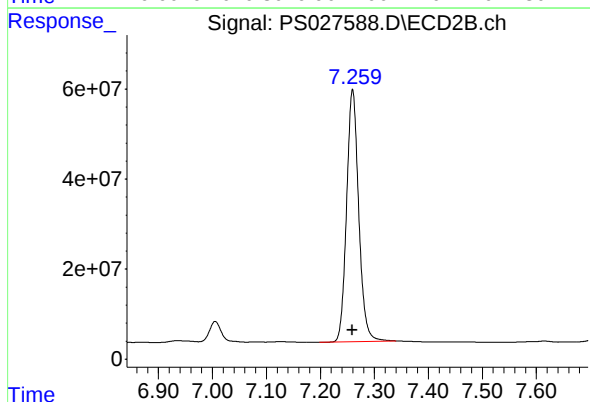
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 1946329432
Conc: 688.01 ng/ml



#3 4-Nitrophenol

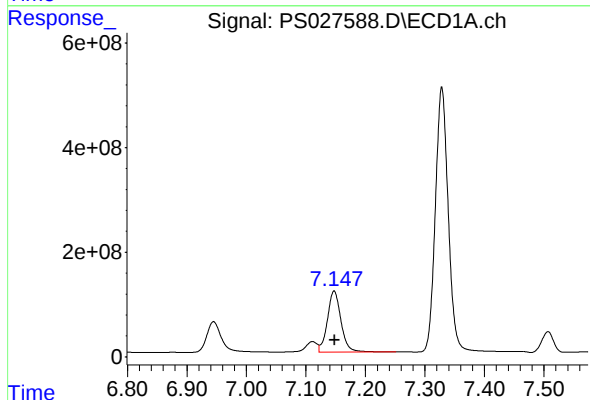
R.T.: 6.945 min
Delta R.T.: -0.001 min
Response: 993291829
Conc: 666.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



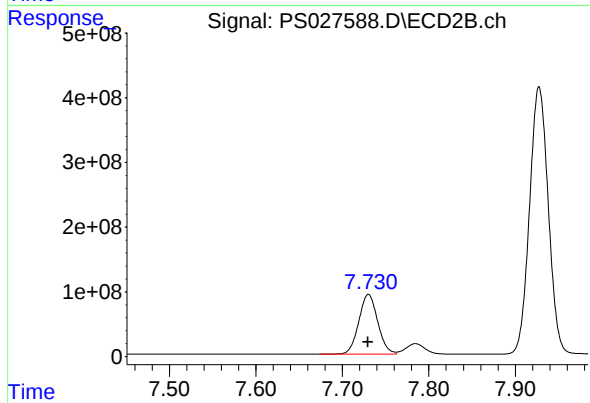
#3 4-Nitrophenol

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 872519995
Conc: 677.27 ng/ml



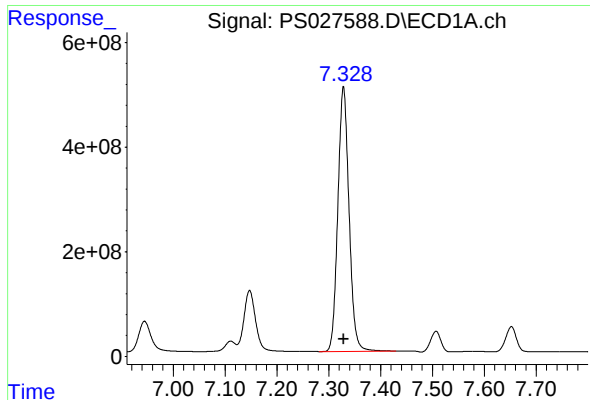
#4 2,4-DCAA

R.T.: 7.147 min
Delta R.T.: -0.001 min
Response: 1842973586
Conc: 726.78 ng/ml



#4 2,4-DCAA

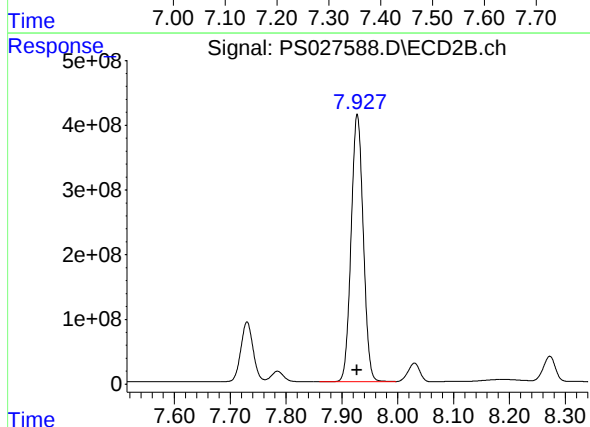
R.T.: 7.730 min
Delta R.T.: 0.000 min
Response: 1408742165
Conc: 732.83 ng/ml



#5 DICAMBA

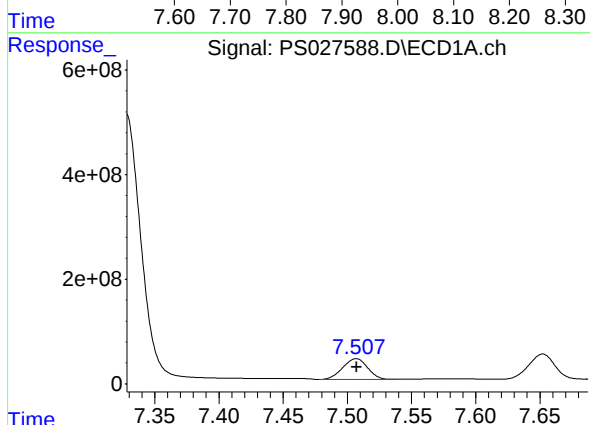
R.T.: 7.328 min
Delta R.T.: 0.000 min
Response: 7577798316
Conc: 696.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



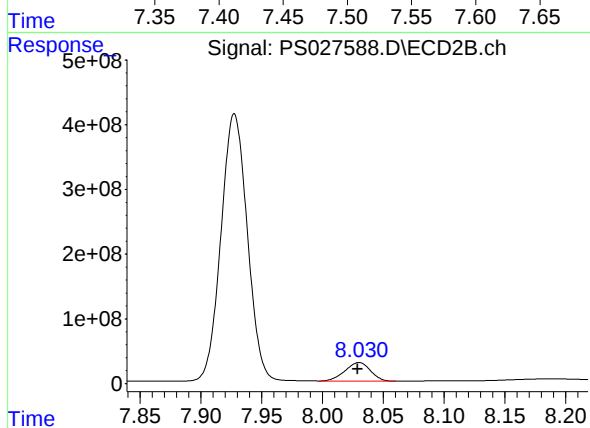
#5 DICAMBA

R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 6244654916
Conc: 703.08 ng/ml



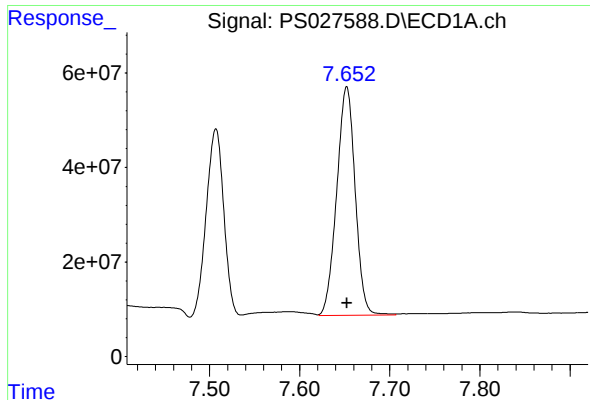
#6 MCPP

R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 538052140
Conc: 72.24 ug/ml



#6 MCPP

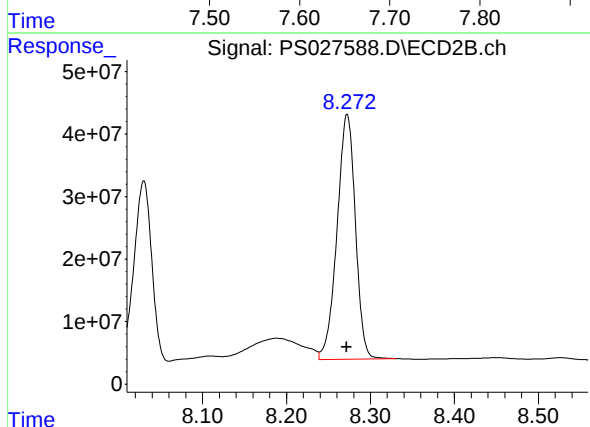
R.T.: 8.030 min
Delta R.T.: 0.001 min
Response: 424187478
Conc: 71.58 ug/ml



#7 MCPA

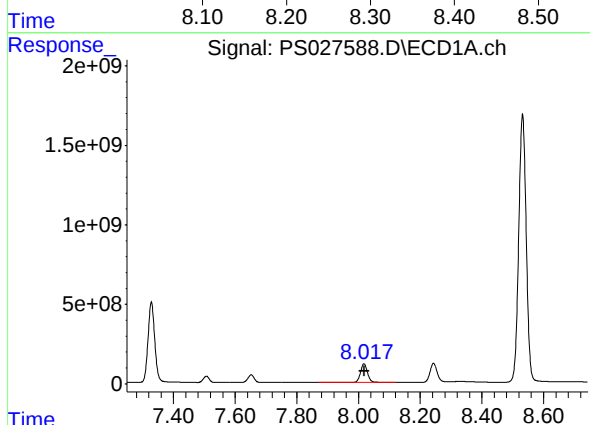
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 689520091
Conc: 68.73 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



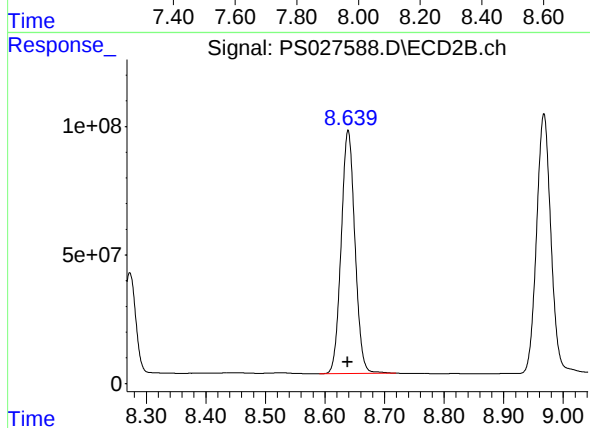
#7 MCPA

R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 595184140
Conc: 69.36 ug/ml



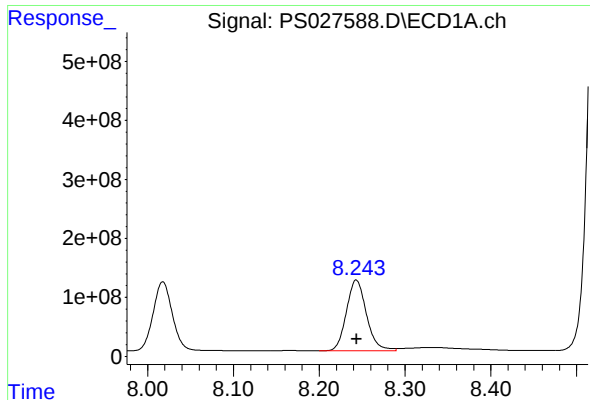
#8 DICHLORPROP

R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 1834581474
Conc: 680.29 ng/ml



#8 DICHLORPROP

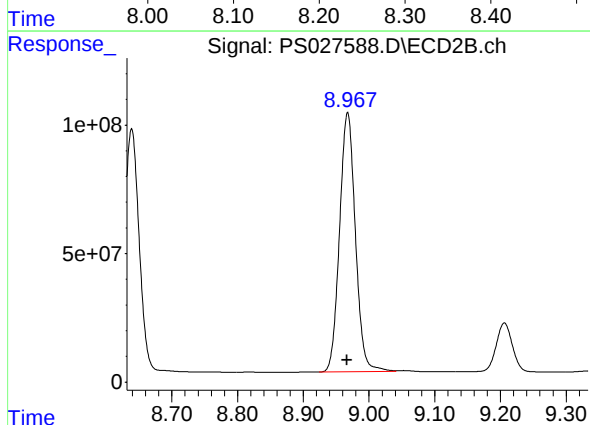
R.T.: 8.639 min
Delta R.T.: 0.001 min
Response: 1518337989
Conc: 699.07 ng/ml



#9 2,4-D

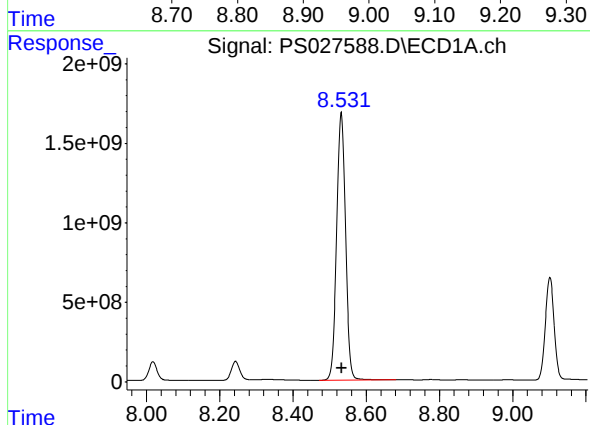
R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 1944394026
Conc: 685.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



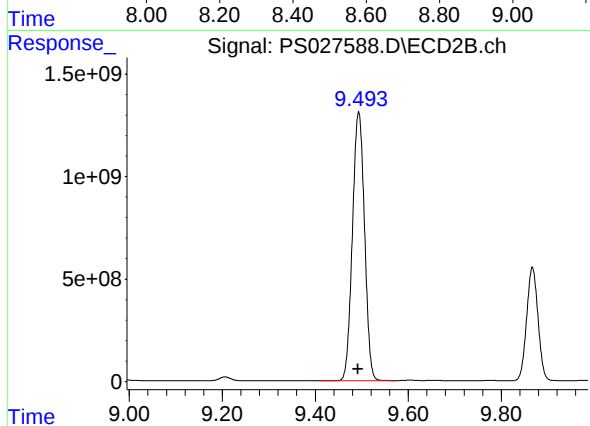
#9 2,4-D

R.T.: 8.968 min
Delta R.T.: 0.001 min
Response: 1689695397
Conc: 697.38 ng/ml



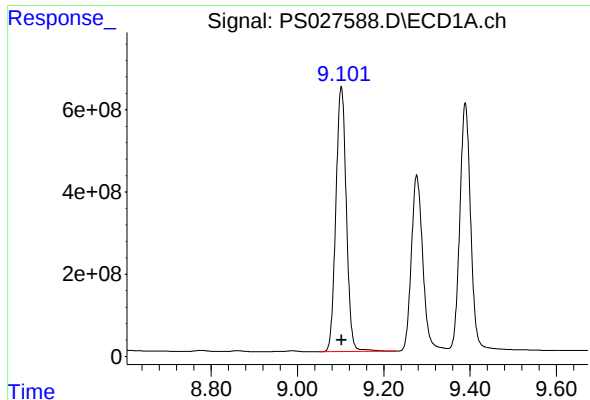
#10 Pentachlorophenol

R.T.: 8.532 min
Delta R.T.: 0.000 min
Response: 28585214947
Conc: 719.92 ng/ml



#10 Pentachlorophenol

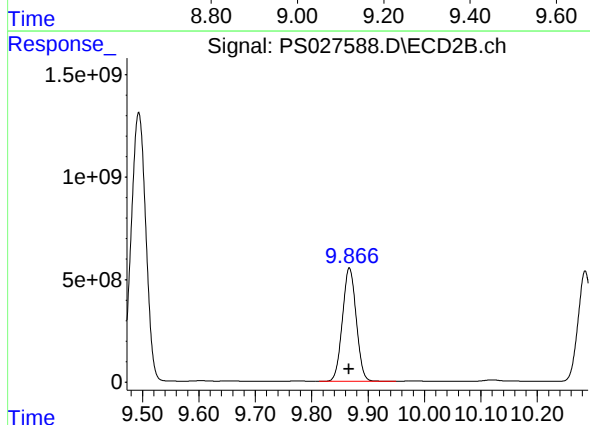
R.T.: 9.493 min
Delta R.T.: 0.002 min
Response: 23693139047
Conc: 717.13 ng/ml



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

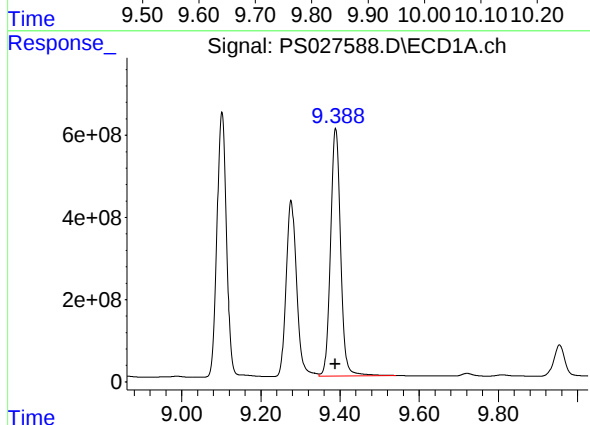
R.T.: 9.102 min
Delta R.T.: 0.000 min
Response: 10827296794
Conc: 700.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



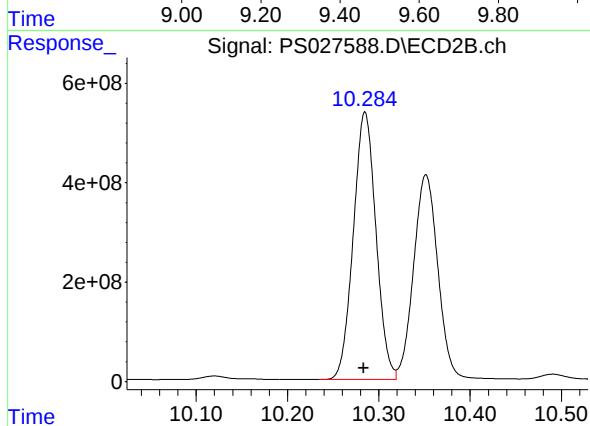
#11 2,4,5-TP (SILVEX)

R.T.: 9.867 min
Delta R.T.: 0.000 min
Response: 9403523692
Conc: 712.41 ng/ml



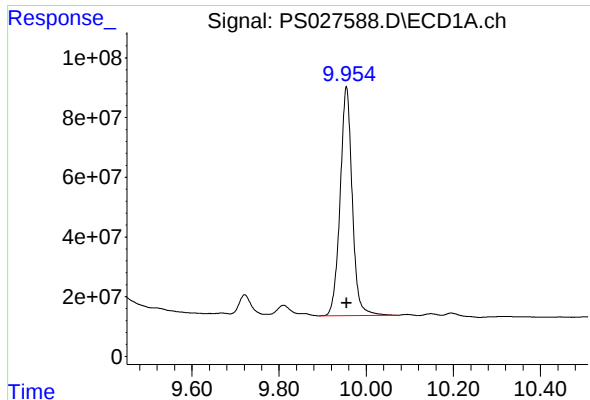
#12 2,4,5-T

R.T.: 9.389 min
Delta R.T.: 0.000 min
Response: 10570762749
Conc: 703.53 ng/ml



#12 2,4,5-T

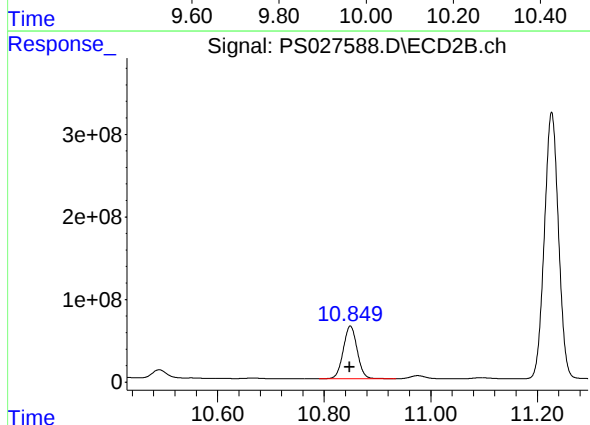
R.T.: 10.285 min
Delta R.T.: 0.001 min
Response: 9290480668
Conc: 713.84 ng/ml



#13 2,4-DB

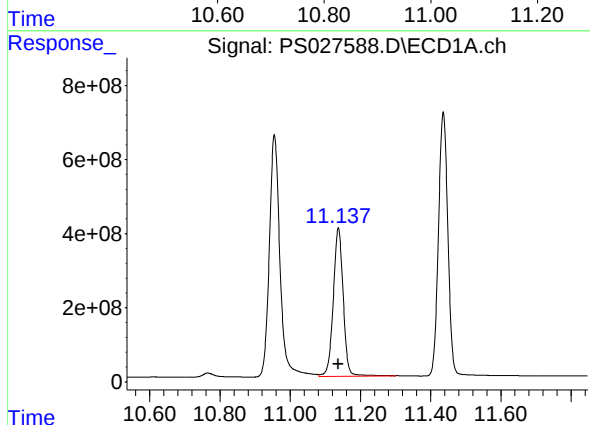
R.T.: 9.955 min
Delta R.T.: 0.000 min
Response: 1478331709
Conc: 694.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



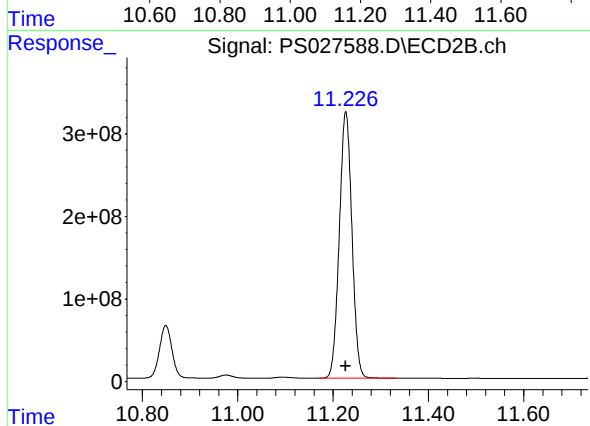
#13 2,4-DB

R.T.: 10.849 min
Delta R.T.: 0.000 min
Response: 1156045153
Conc: 711.38 ng/ml



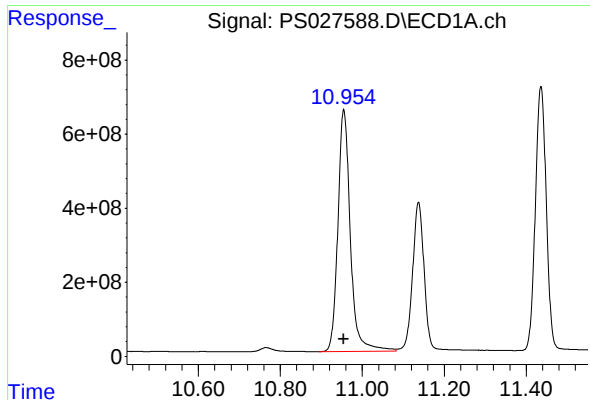
#14 DINOSEB

R.T.: 11.137 min
Delta R.T.: 0.000 min
Response: 7849690819
Conc: 711.45 ng/ml



#14 DINOSEB

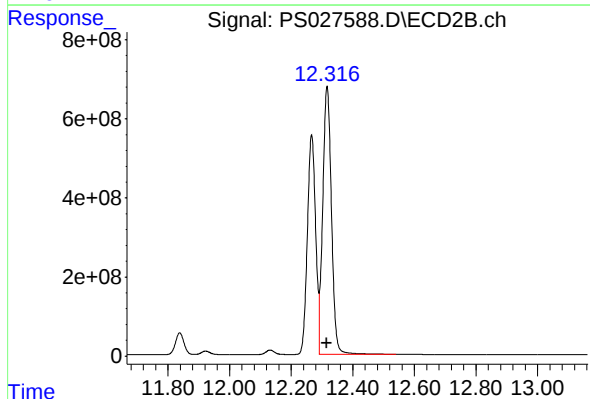
R.T.: 11.227 min
Delta R.T.: 0.000 min
Response: 5926144653
Conc: 722.60 ng/ml



#15 Picloram

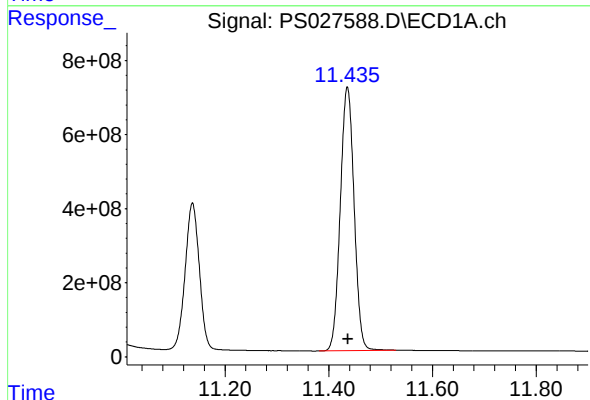
R.T.: 10.955 min
Delta R.T.: 0.000 min
Response: 13741785185
Conc: 706.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



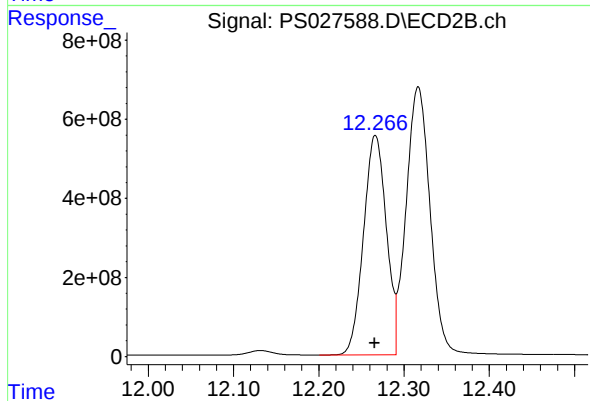
#15 Picloram

R.T.: 12.317 min
Delta R.T.: 0.000 min
Response: 13344573409
Conc: 723.74 ng/ml



#16 DCPA

R.T.: 11.436 min
Delta R.T.: -0.001 min
Response: 13157595110
Conc: 712.32 ng/ml



#16 DCPA

R.T.: 12.266 min
Delta R.T.: 0.000 min
Response: 10347747358
Conc: 720.46 ng/ml