

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090324\
 Data File : PS027586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2024 15:27
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS090324

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 15:45:15 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	7.148	7.730	1806.7E6	1381.4E6	712.469	718.629
Target Compounds							
1) T	Dalapon	2.588	2.687	2034.0E6	2239.8E6	661.785	645.506
2) T	3,5-DICHL...	6.333	6.687	2670.2E6	1903.7E6	665.009	672.956
3) T	4-Nitroph...	6.946	7.259	957.0E6	846.0E6	642.025	656.705
5) T	DICAMBA	7.329	7.928	7433.1E6	6103.5E6	683.504	687.189
6) T	MCPD	7.507	8.029	524.3E6	413.1E6	70.396	69.715
7) T	MCPA	7.653	8.272	670.3E6	576.7E6	66.823	67.204
8) T	DICHLORPROP	8.019	8.638	1793.3E6	1471.5E6	664.977	677.503
9) T	2,4-D	8.243	8.967	1912.3E6	1637.1E6	674.016	675.679
10) T	Pentachlo...	8.532	9.492	28092.5E6	22859.6E6	707.507	691.900
11) T	2,4,5-TP ...	9.102	9.866	10636.2E6	9013.1E6	687.740	682.833
12) T	2,4,5-T	9.389	10.284	10364.1E6	8891.1E6	689.777	683.150
13) T	2,4-DB	9.955	10.848	1453.2E6	1113.5E6	682.851	685.233
14) T	DINOSEB	11.137	11.226	7496.3E6	5568.9E6	679.417	679.045
15) T	Picloram	10.955	12.316	13493.9E6	12941.5E6	693.565	701.876
16) T	DCPA	11.436	12.266	12932.7E6	10061.9E6	700.139	700.554

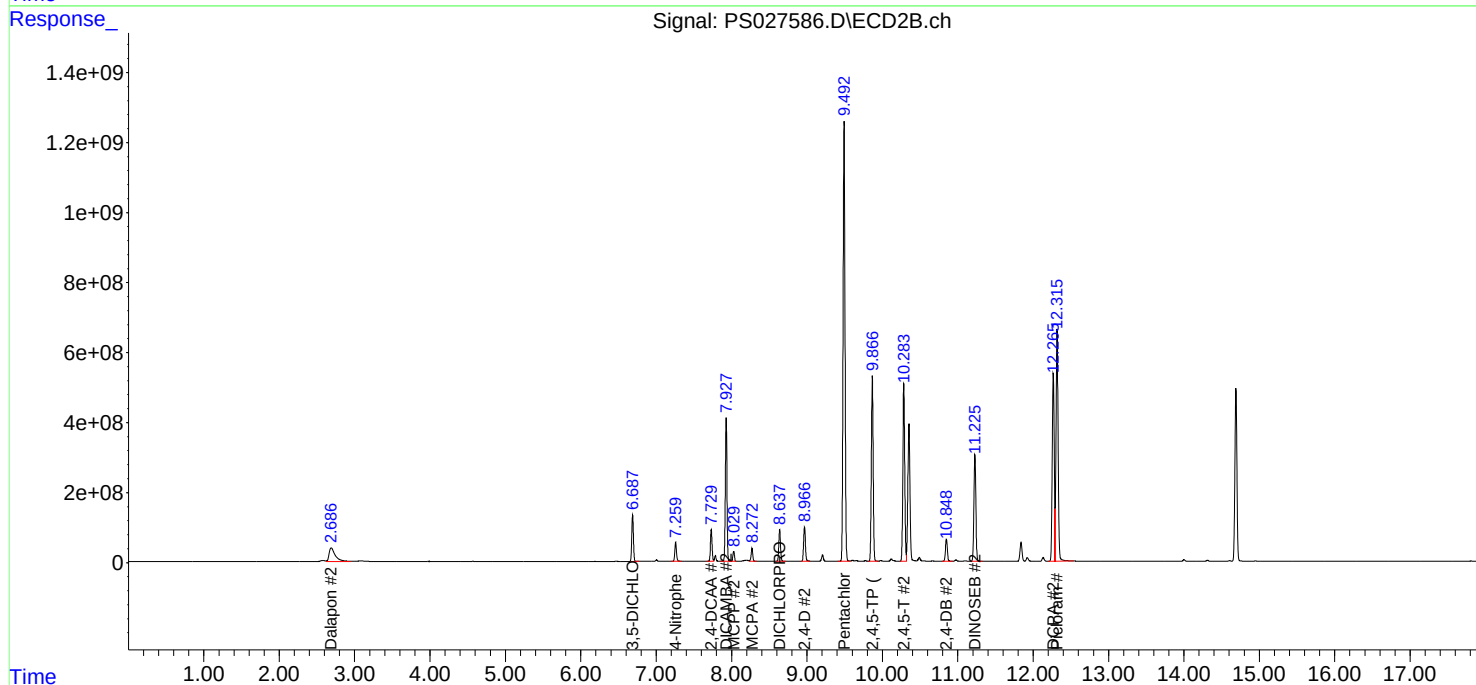
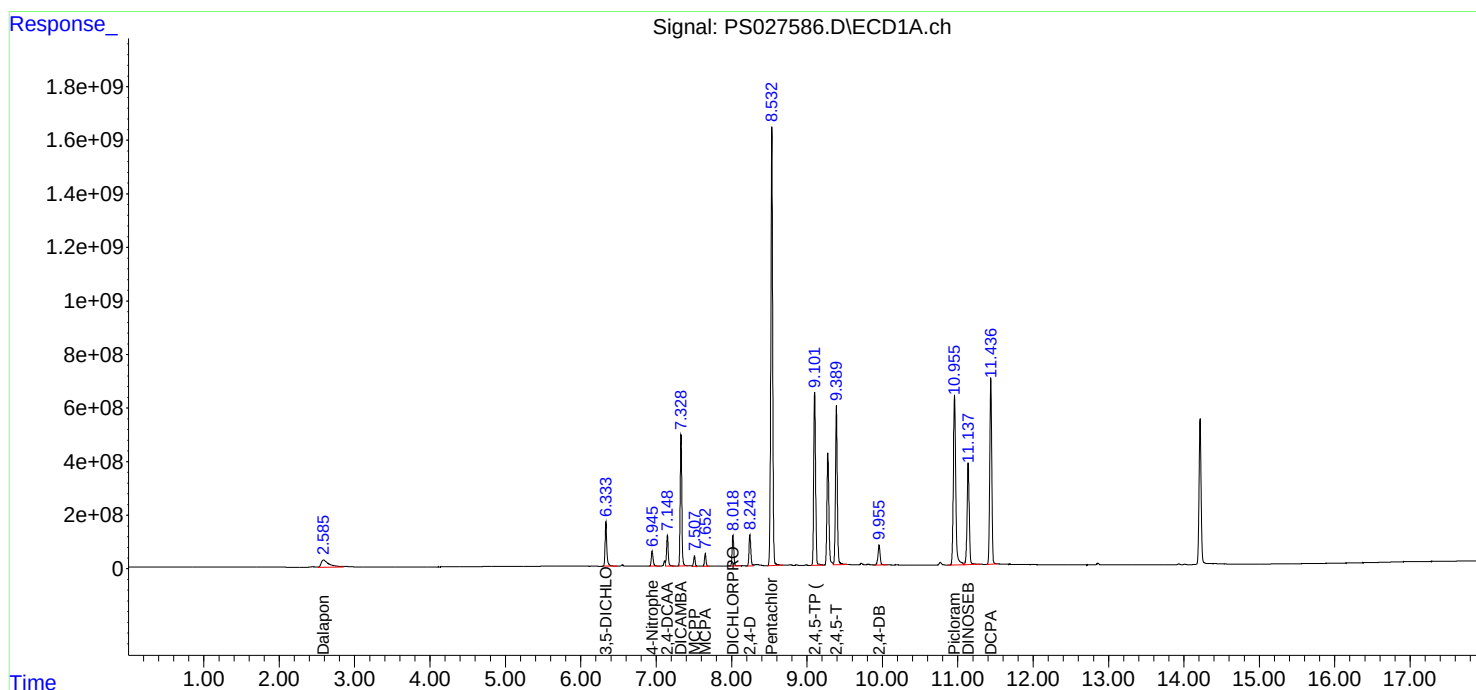
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

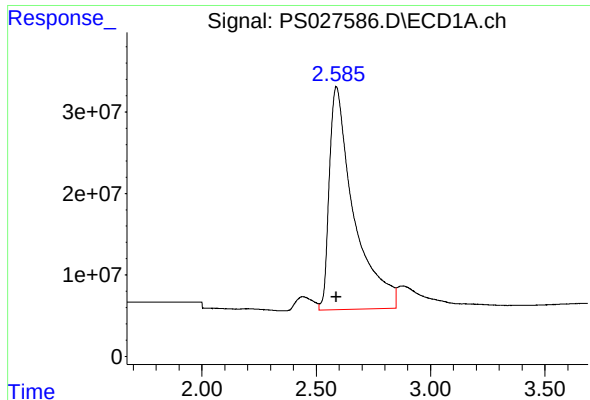
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090324\
Data File : PS027586.D
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Acq On : 03 Sep 2024 15:27
Operator : AR\AJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ICVPS090324

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 15:45:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090324.M
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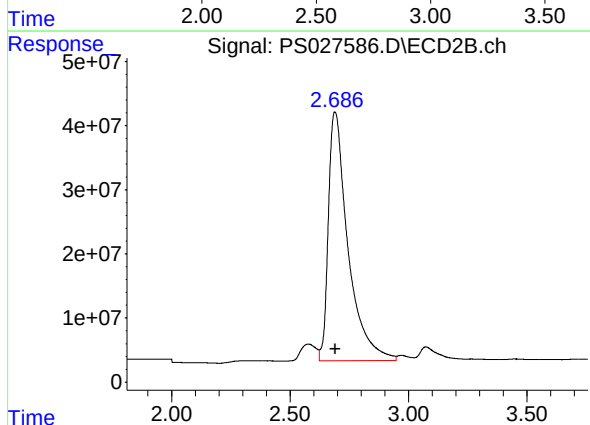




#1 Dalapon

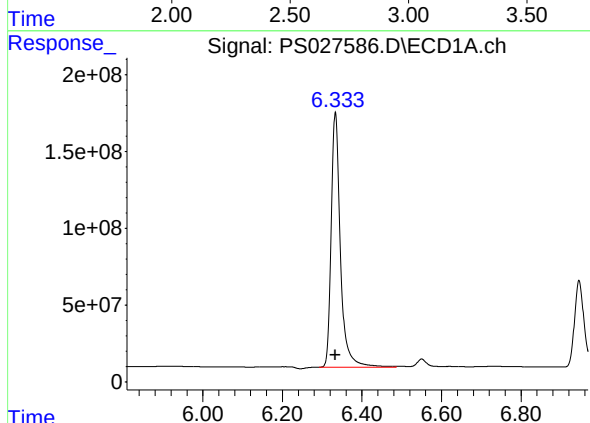
R.T.: 2.588 min
Delta R.T.: 0.000 min
Response: 2033977887
Conc: 661.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090324



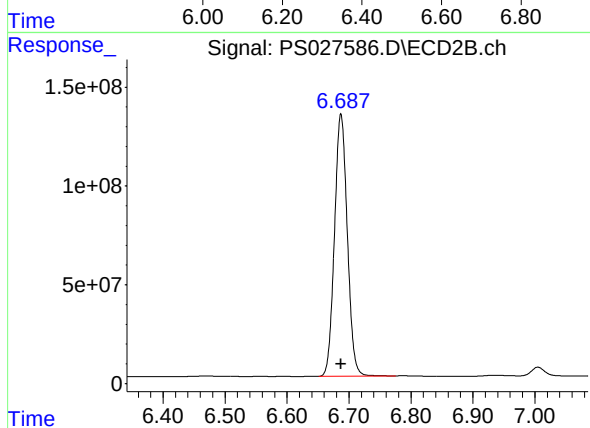
#1 Dalapon

R.T.: 2.687 min
Delta R.T.: -0.004 min
Response: 2239803687
Conc: 645.51 ng/ml



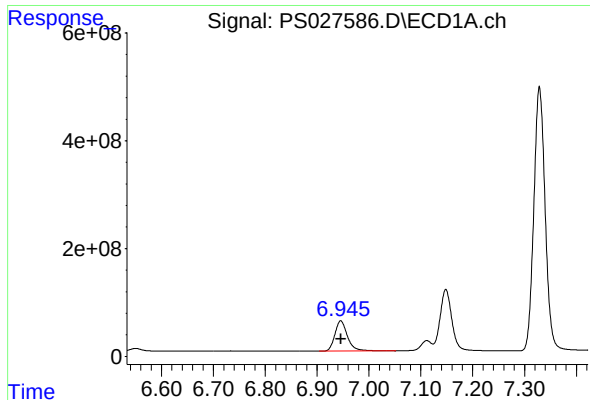
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 2670182744
Conc: 665.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

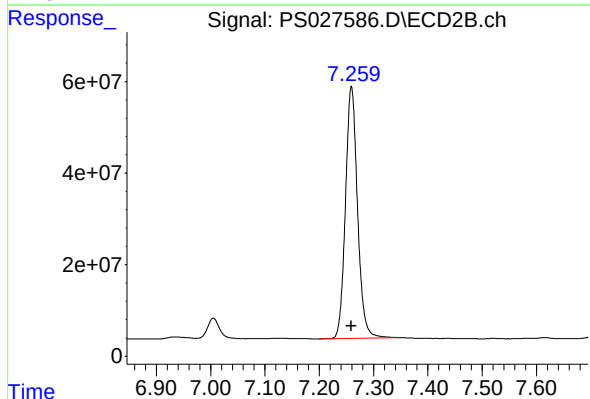
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 1903732253
Conc: 672.96 ng/ml



#3 4-Nitrophenol

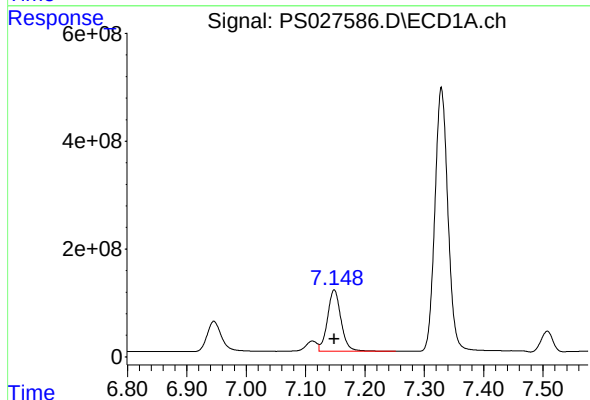
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 957021411
Conc: 642.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090324



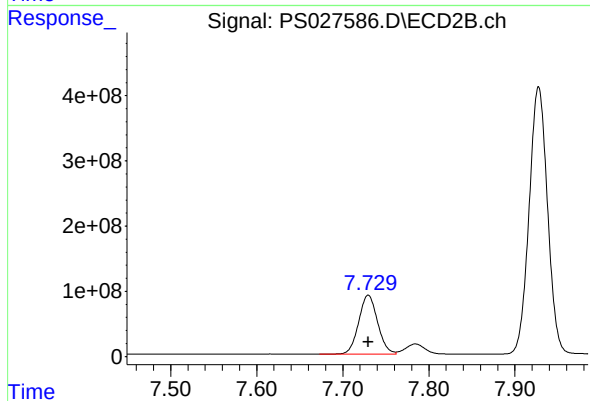
#3 4-Nitrophenol

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 846030689
Conc: 656.71 ng/ml



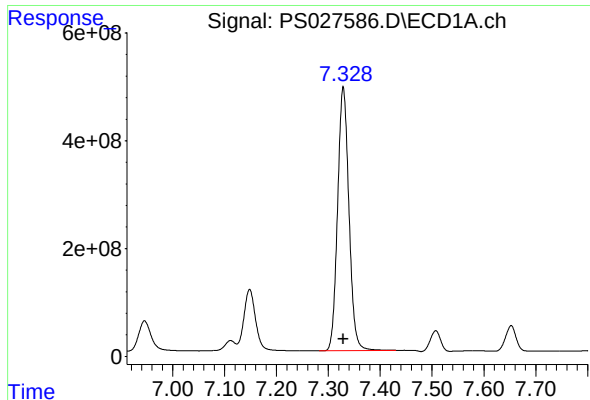
#4 2,4-DCAA

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 1806690208
Conc: 712.47 ng/ml



#4 2,4-DCAA

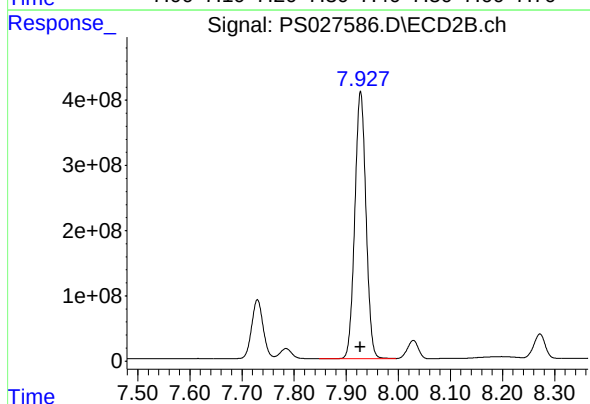
R.T.: 7.730 min
Delta R.T.: 0.000 min
Response: 1381441007
Conc: 718.63 ng/ml



#5 DICAMBA

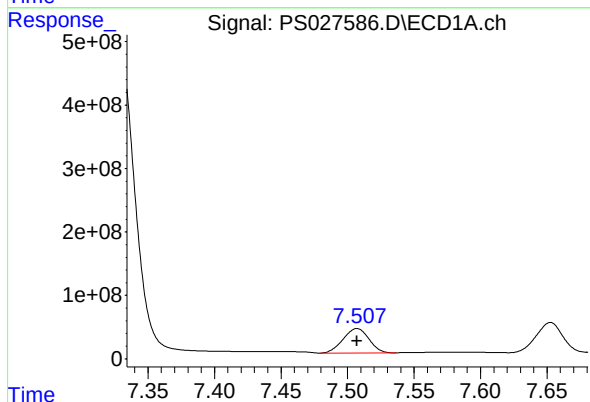
R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 7433111806
Conc: 683.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090324



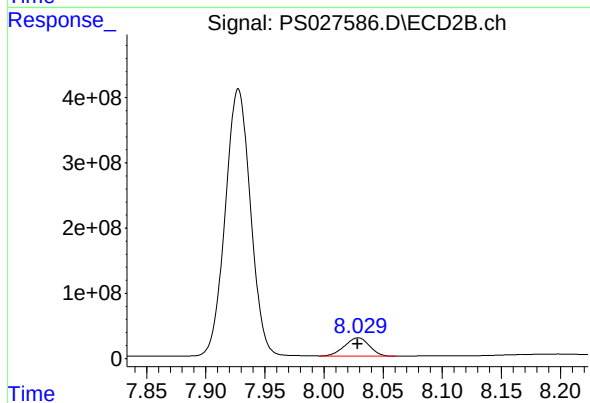
#5 DICAMBA

R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 6103522156
Conc: 687.19 ng/ml



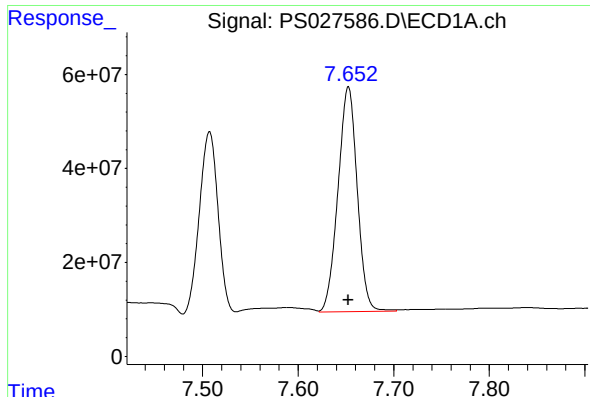
#6 MCPP

R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 524331041
Conc: 70.40 ug/ml



#6 MCPP

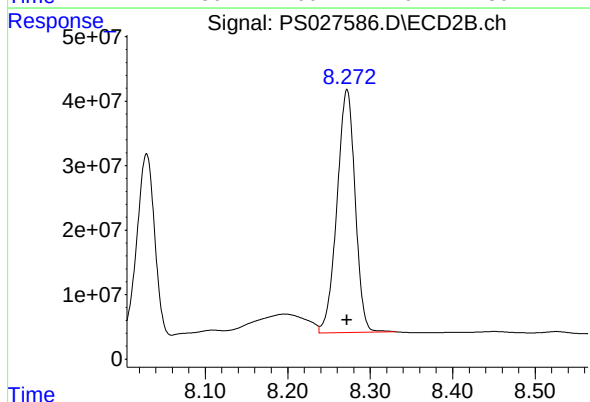
R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 413131394
Conc: 69.71 ug/ml



#7 MCPA

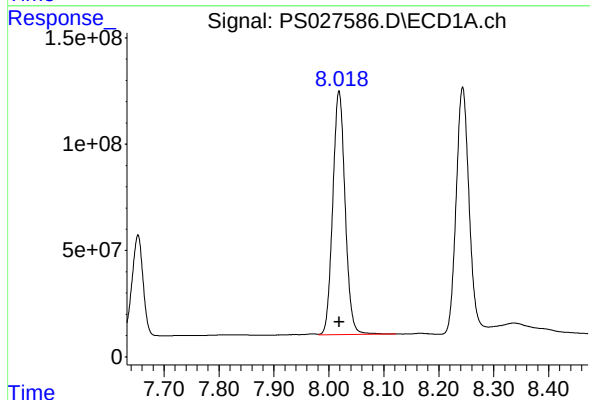
R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 670341849
Conc: 66.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090324



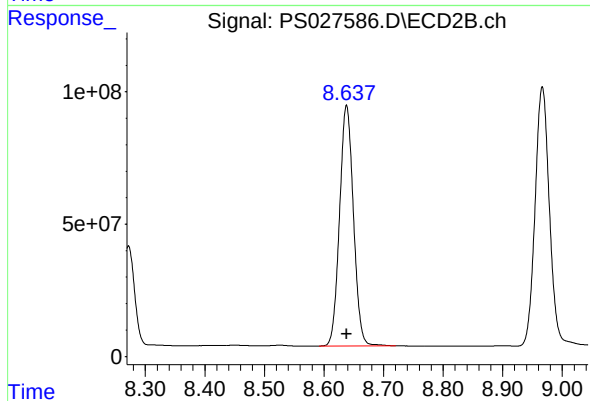
#7 MCPA

R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 576700128
Conc: 67.20 ug/ml



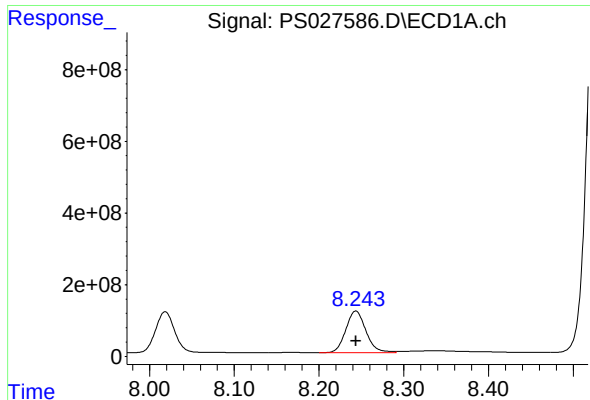
#8 DICHLORPROP

R.T.: 8.019 min
Delta R.T.: 0.000 min
Response: 1793291531
Conc: 664.98 ng/ml



#8 DICHLORPROP

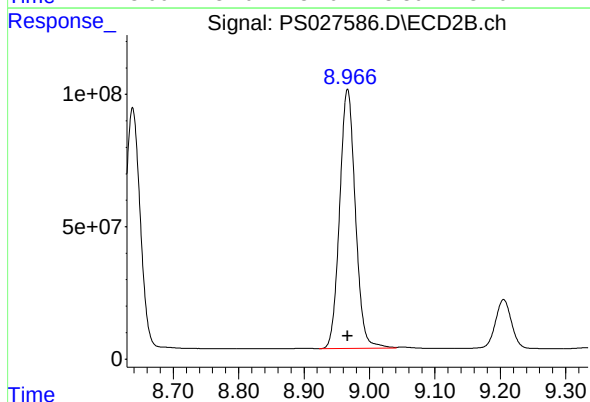
R.T.: 8.638 min
Delta R.T.: 0.000 min
Response: 1471493252
Conc: 677.50 ng/ml



#9 2,4-D

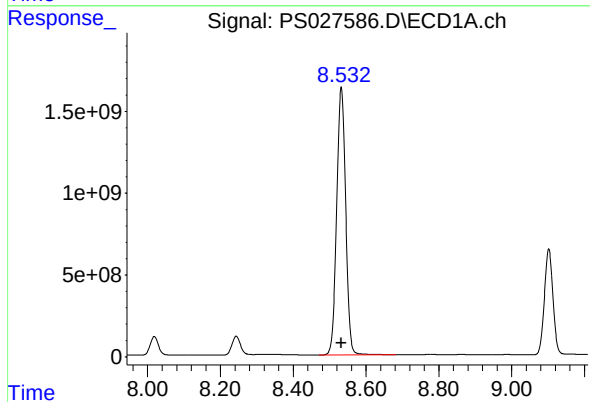
R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 1912270952
Conc: 674.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090324



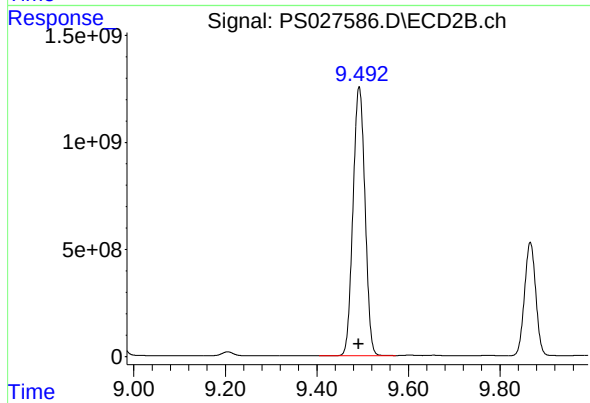
#9 2,4-D

R.T.: 8.967 min
Delta R.T.: 0.000 min
Response: 1637113980
Conc: 675.68 ng/ml



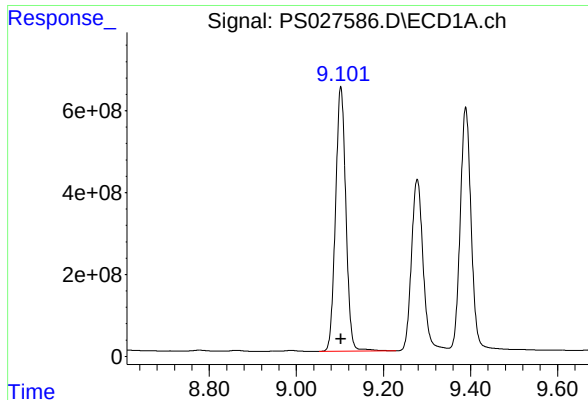
#10 Pentachlorophenol

R.T.: 8.532 min
Delta R.T.: 0.000 min
Response: 28092531018
Conc: 707.51 ng/ml



#10 Pentachlorophenol

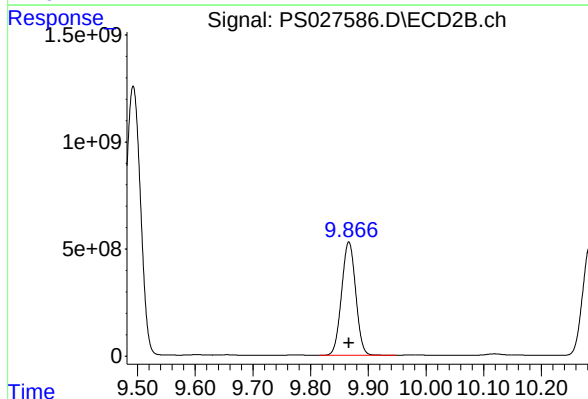
R.T.: 9.492 min
Delta R.T.: 0.000 min
Response: 22859643386
Conc: 691.90 ng/ml



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

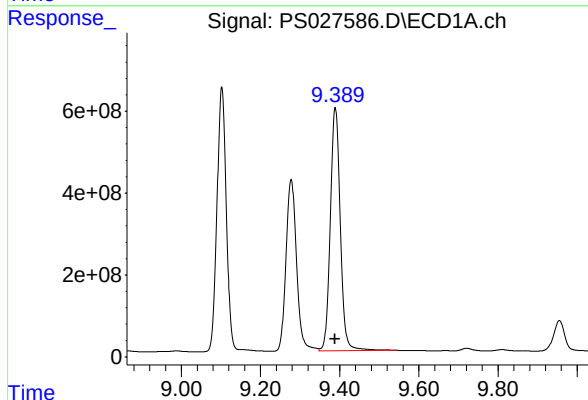
R.T.: 9.102 min
Delta R.T.: 0.000 min
Response: 10636171837
Conc: 687.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090324



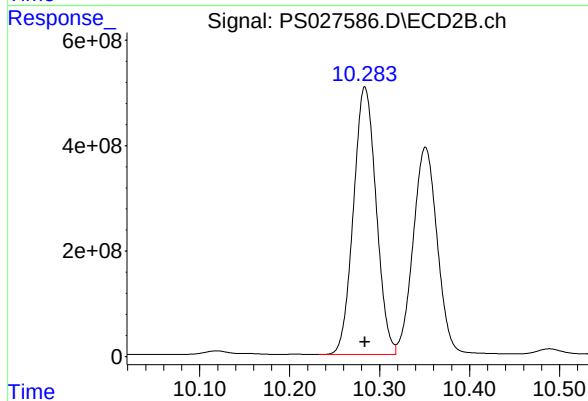
#11 2,4,5-TP (SILVEX)

R.T.: 9.866 min
Delta R.T.: 0.000 min
Response: 9013109606
Conc: 682.83 ng/ml



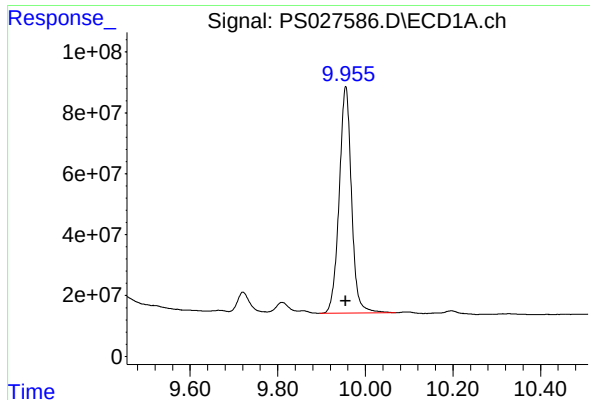
#12 2,4,5-T

R.T.: 9.389 min
Delta R.T.: 0.000 min
Response: 10364056019
Conc: 689.78 ng/ml



#12 2,4,5-T

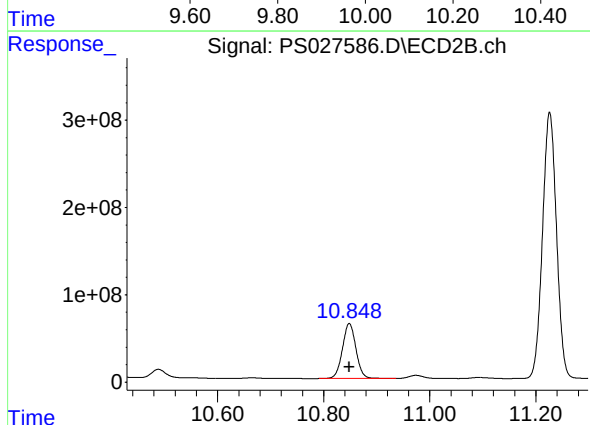
R.T.: 10.284 min
Delta R.T.: 0.000 min
Response: 8891108491
Conc: 683.15 ng/ml



#13 2,4-DB

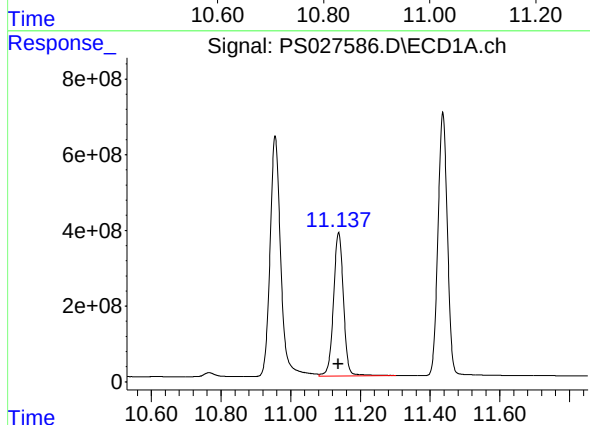
R.T.: 9.955 min
Delta R.T.: 0.000 min
Response: 1453182089
Conc: 682.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090324



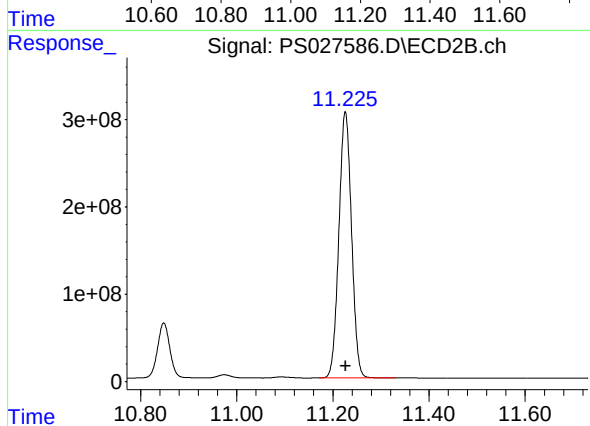
#13 2,4-DB

R.T.: 10.848 min
Delta R.T.: 0.000 min
Response: 1113549725
Conc: 685.23 ng/ml



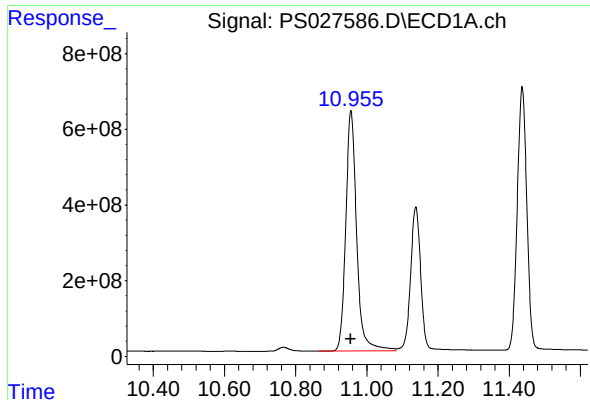
#14 DINOSEB

R.T.: 11.137 min
Delta R.T.: 0.000 min
Response: 7496278665
Conc: 679.42 ng/ml



#14 DINOSEB

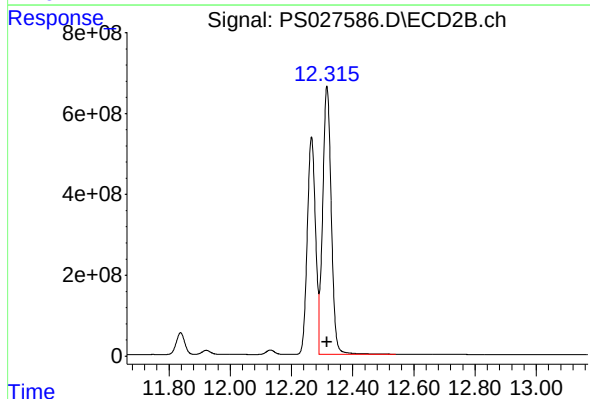
R.T.: 11.226 min
Delta R.T.: 0.000 min
Response: 5568911482
Conc: 679.04 ng/ml



#15 Picloram

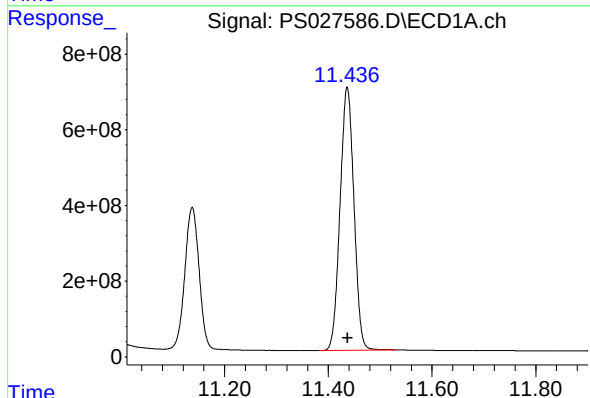
R.T.: 10.955 min
Delta R.T.: 0.000 min
Response: 13493888597
Conc: 693.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090324



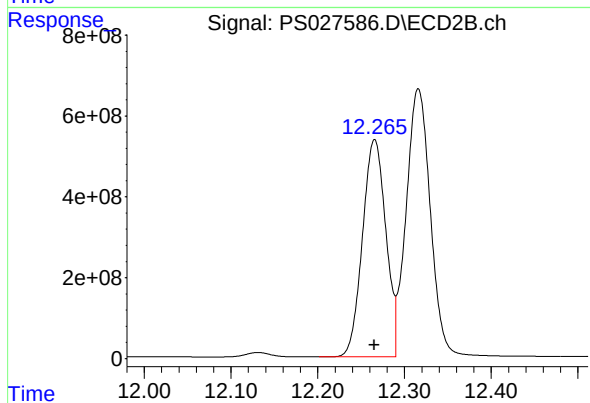
#15 Picloram

R.T.: 12.316 min
Delta R.T.: 0.000 min
Response: 12941456563
Conc: 701.88 ng/ml



#16 DCPA

R.T.: 11.436 min
Delta R.T.: 0.000 min
Response: 12932678225
Conc: 700.14 ng/ml



#16 DCPA

R.T.: 12.266 min
Delta R.T.: 0.000 min
Response: 10061869160
Conc: 700.55 ng/ml