

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082923\
 Data File : PS024195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2023 10:16
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 19:21:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 28 16:48:10 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.364	6.792	1511.2E6	509.9E6	758.533	759.236
Target Compounds							
1) T	Dalapon	2.481	2.547	1478.1E6	715.7E6	680.051	678.720
2) T	3,5-DICHL...	5.737	5.975	2140.3E6	746.4E6	704.083	715.794
3) T	4-Nitroph...	6.201	6.405	866.5E6	292.3E6	697.421	692.975
5) T	DICAMBA	6.506	6.955	6336.7E6	2101.1E6	726.921	729.515
6) T	MCPD	6.658	7.052	467.9E6	141.4E6	75.141	73.827
7) T	MCPA	6.781	7.259	634.9E6	212.9E6	73.150	72.842
8) T	DICHLORPROP	7.094	7.570	1624.1E6	518.6E6	714.409	713.813
9) T	2,4-D	7.291	7.854	1893.2E6	638.2E6	711.747	716.354
10) T	Pentachlo...	7.521	8.281	23254.2E6	7803.9E6	743.595	736.590
11) T	2,4,5-TP ...	8.042	8.639	9747.8E6	3039.2E6	729.253	732.486
12) T	2,4,5-T	8.297	9.010	9051.8E6	2942.8E6	730.568	733.305
13) T	2,4-DB	8.802	9.513	1557.9E6	365.1E6	722.718	794.347
14) T	DINOSEB	9.857	9.842	6939.2E6	2158.1E6	718.159	721.935
15) T	Picloram	9.681	10.795	11817.7E6	4292.5E6	723.630	722.786
16) T	DCPA	10.122	10.764	11925.9E6	3824.7E6	736.442	745.558

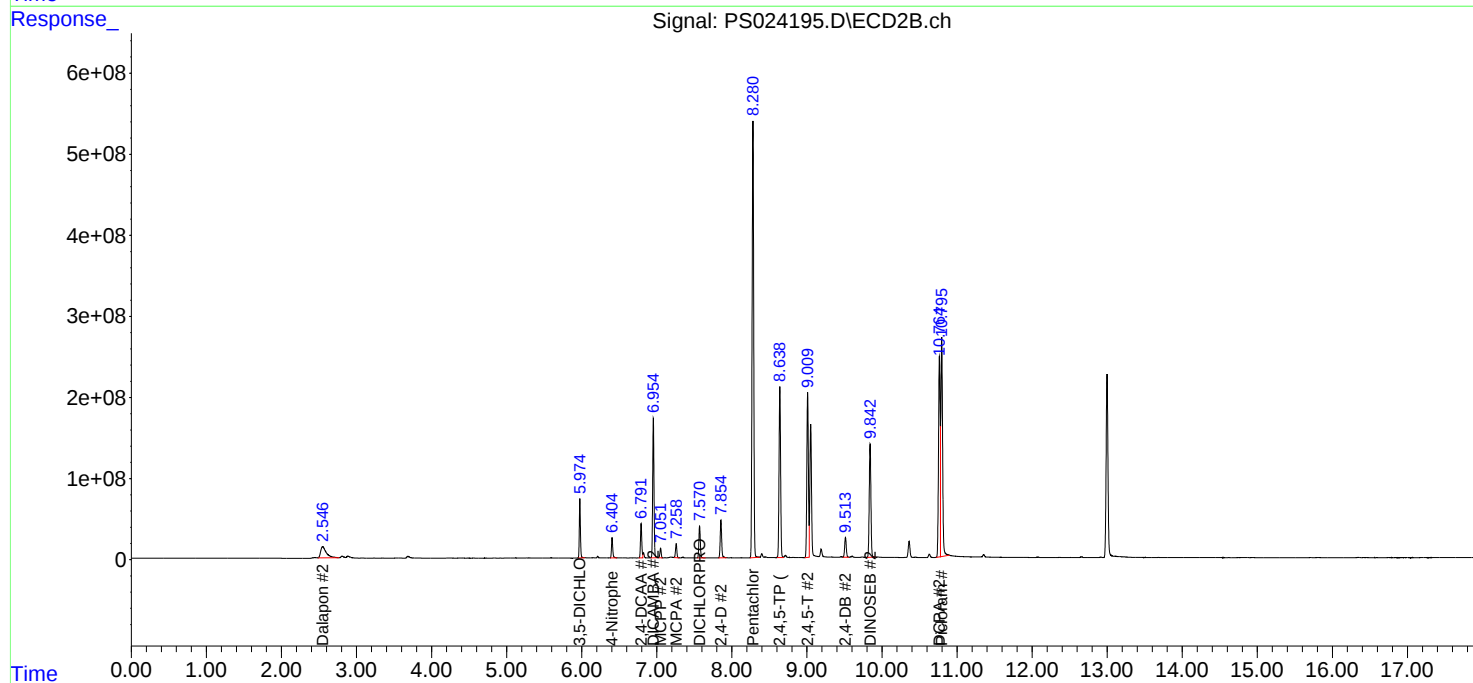
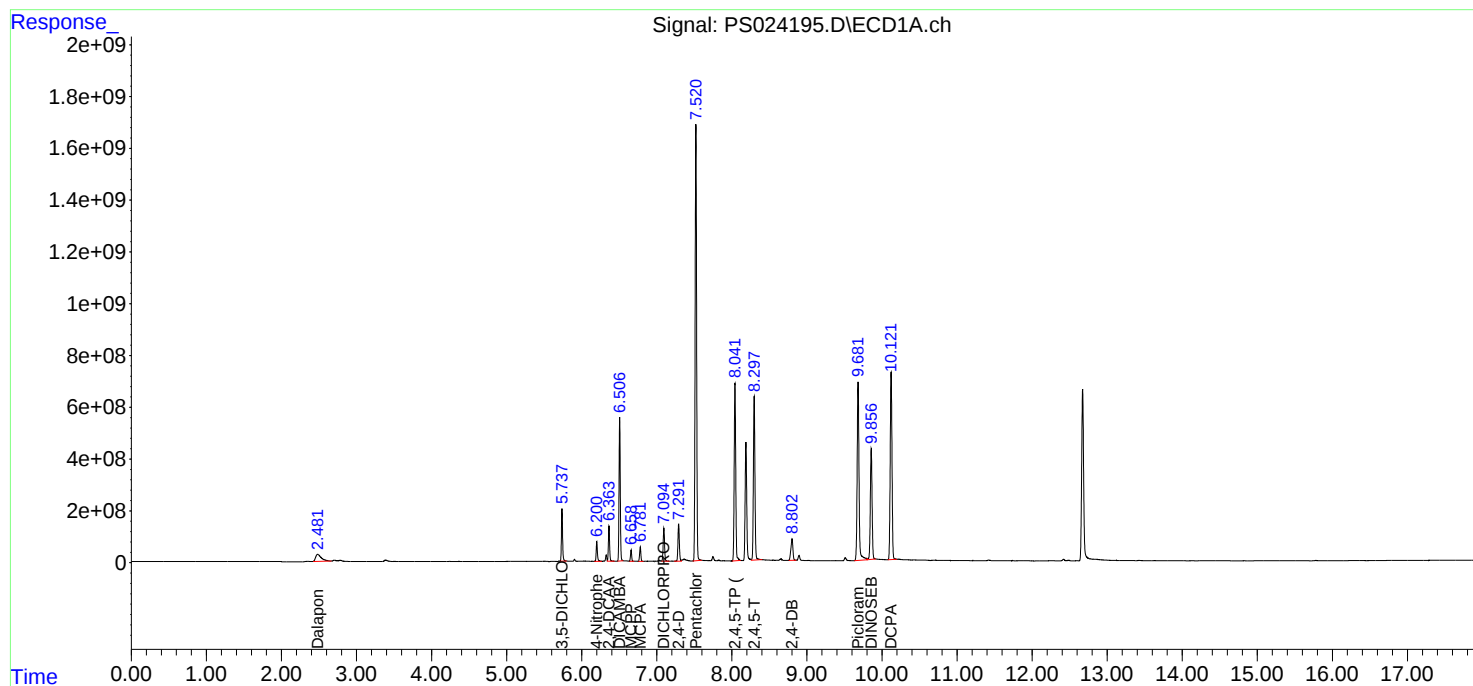
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

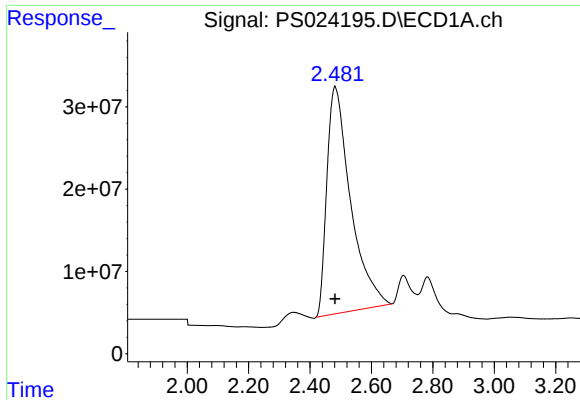
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082923\
Data File : PS024195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2023 10:16
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 19:21:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
Quant Title : 8080.M
QLast Update : Mon Aug 28 16:48:10 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

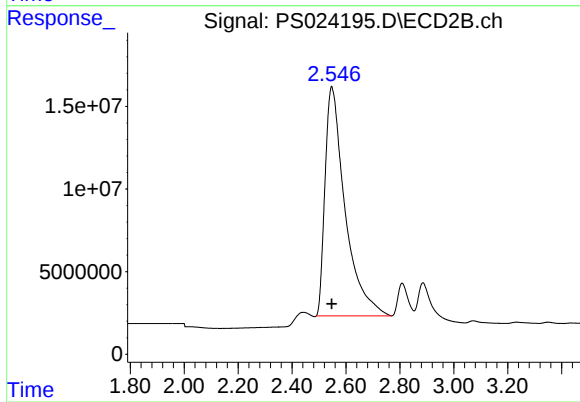




#1 Dalapon

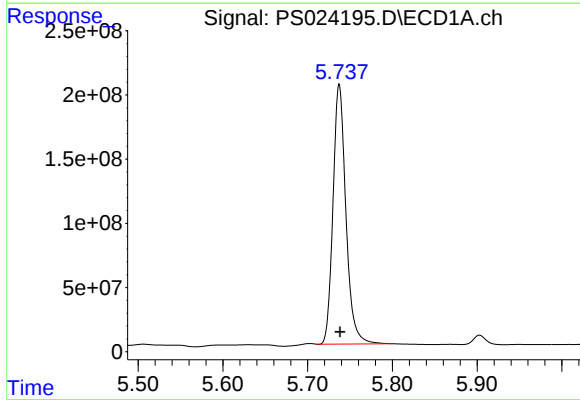
R.T.: 2.481 min
Delta R.T.: 0.000 min
Response: 1478090346
Conc: 680.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



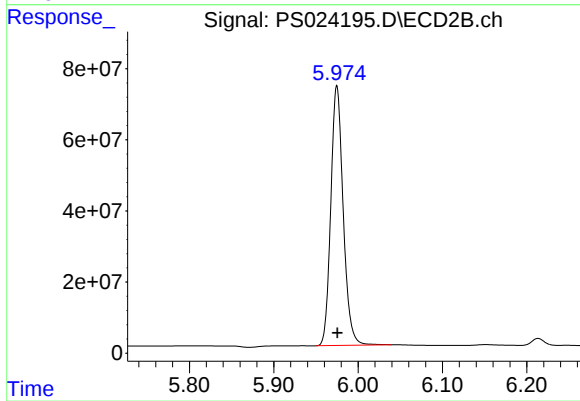
#1 Dalapon

R.T.: 2.547 min
Delta R.T.: 0.000 min
Response: 715715948
Conc: 678.72 ng/ml



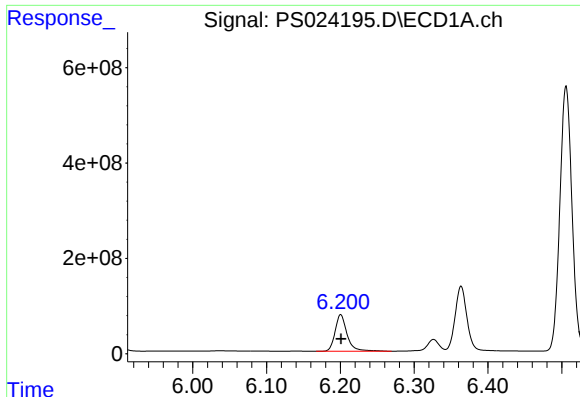
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 2140253821
Conc: 704.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

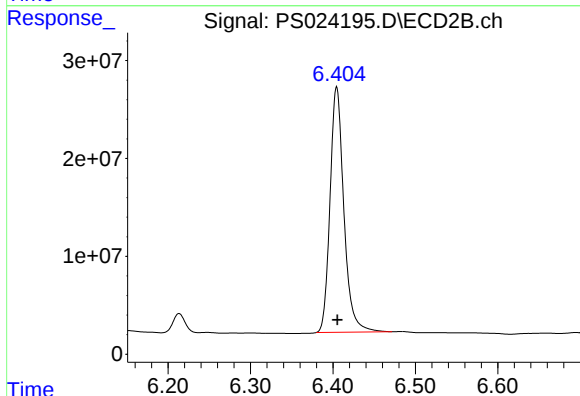
R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 746351443
Conc: 715.79 ng/ml



#3 4-Nitrophenol

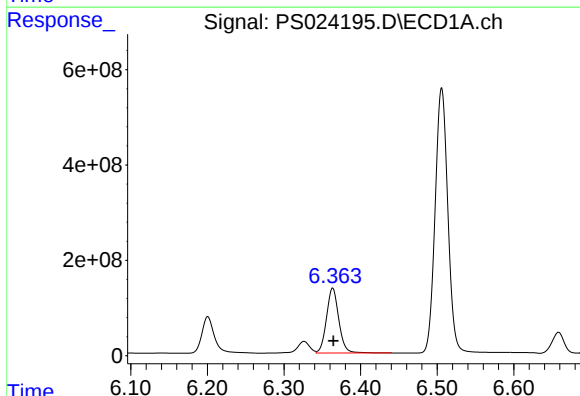
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 866452835
Conc: 697.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



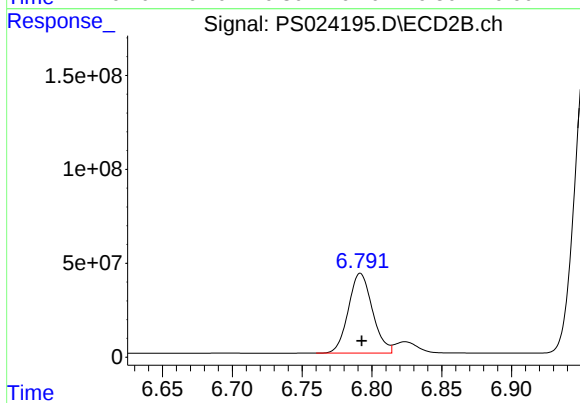
#3 4-Nitrophenol

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 292253718
Conc: 692.98 ng/ml



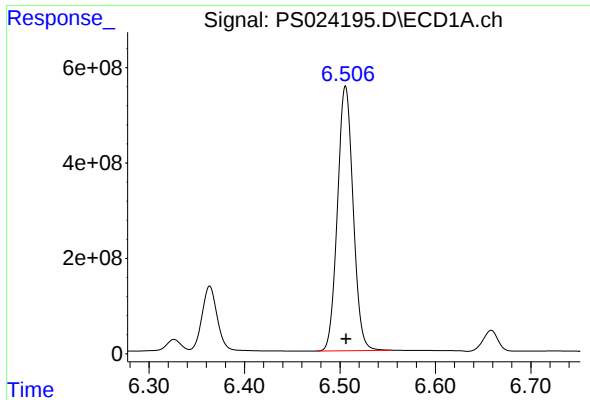
#4 2,4-DCAA

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 1511240699
Conc: 758.53 ng/ml



#4 2,4-DCAA

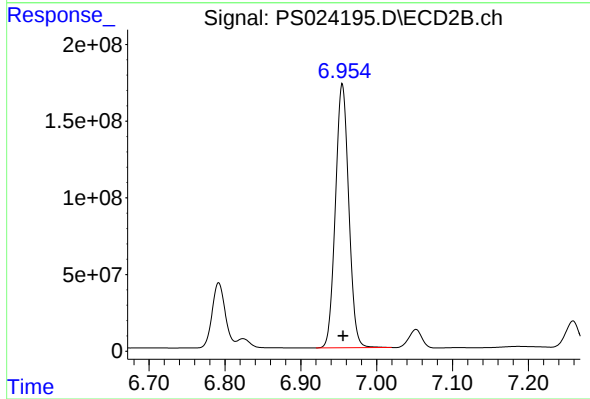
R.T.: 6.792 min
Delta R.T.: -0.001 min
Response: 509896839
Conc: 759.24 ng/ml



#5 DICAMBA

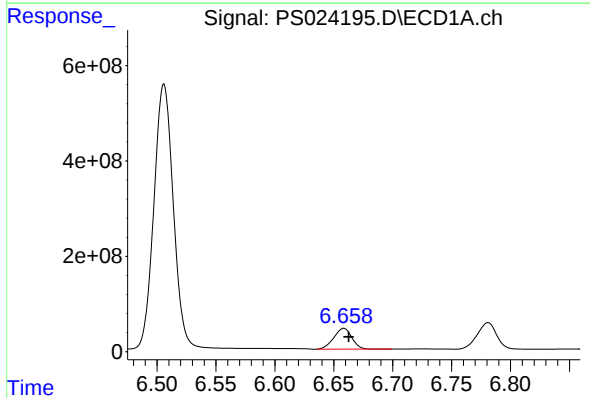
R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 6336693144
Conc: 726.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



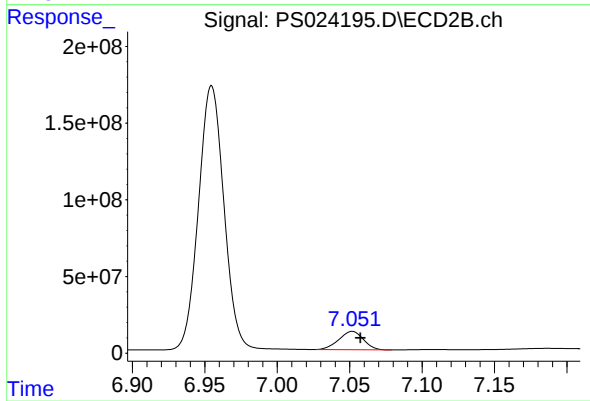
#5 DICAMBA

R.T.: 6.955 min
Delta R.T.: -0.001 min
Response: 2101120855
Conc: 729.52 ng/ml



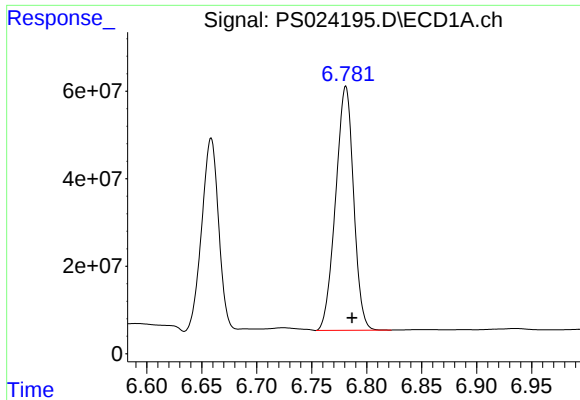
#6 MCP

R.T.: 6.658 min
Delta R.T.: -0.004 min
Response: 467914487
Conc: 75.14 ug/ml



#6 MCP

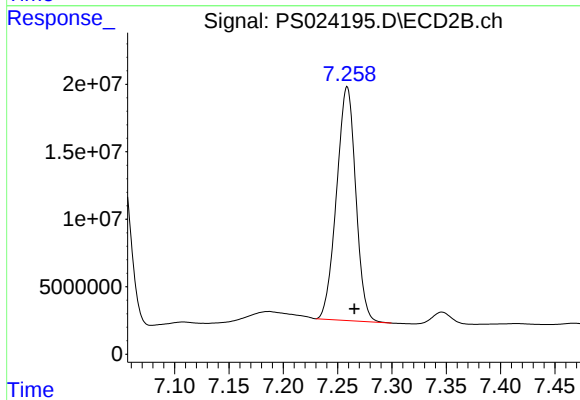
R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 141428139
Conc: 73.83 ug/ml



#7 MCPA

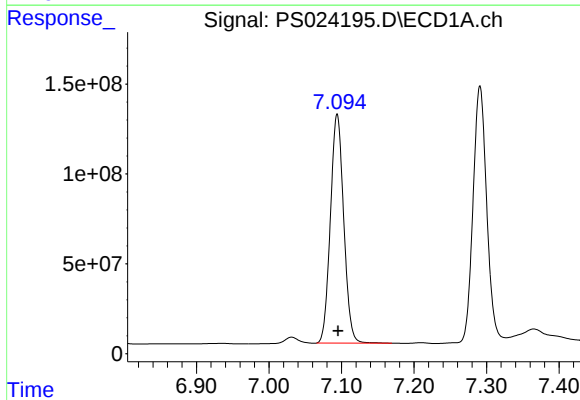
R.T.: 6.781 min
Delta R.T.: -0.006 min
Response: 634907651
Conc: 73.15 ug/ml

Instrument :
ECD_S
ClientSampleId :



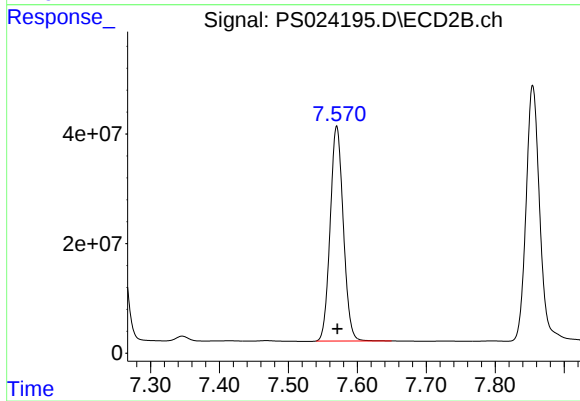
#7 MCPA

R.T.: 7.259 min
Delta R.T.: -0.007 min
Response: 212922004
Conc: 72.84 ug/ml



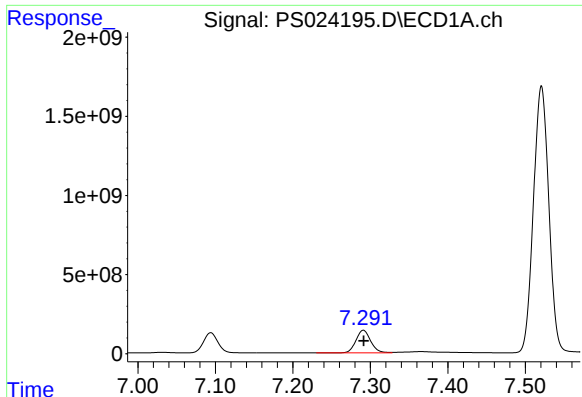
#8 DICHLORPROP

R.T.: 7.094 min
Delta R.T.: -0.001 min
Response: 1624098850
Conc: 714.41 ng/ml



#8 DICHLORPROP

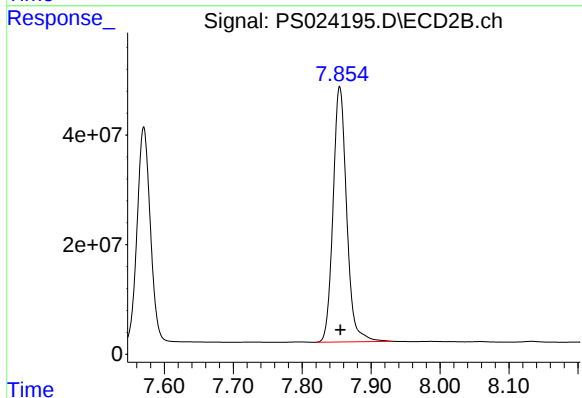
R.T.: 7.570 min
Delta R.T.: -0.001 min
Response: 518634655
Conc: 713.81 ng/ml



#9 2,4-D

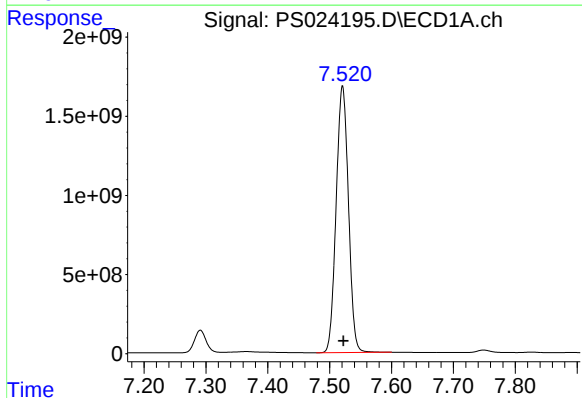
R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 1893162861
Conc: 711.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



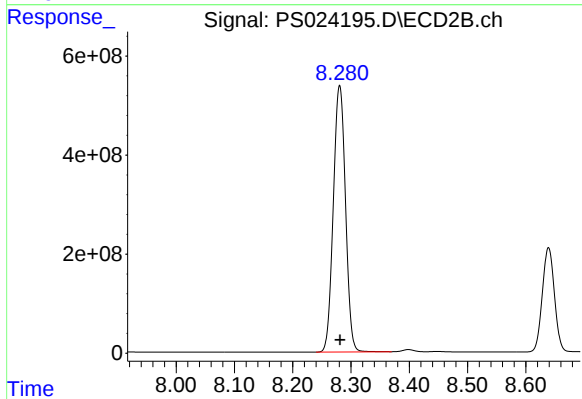
#9 2,4-D

R.T.: 7.854 min
Delta R.T.: 0.000 min
Response: 638189782
Conc: 716.35 ng/ml



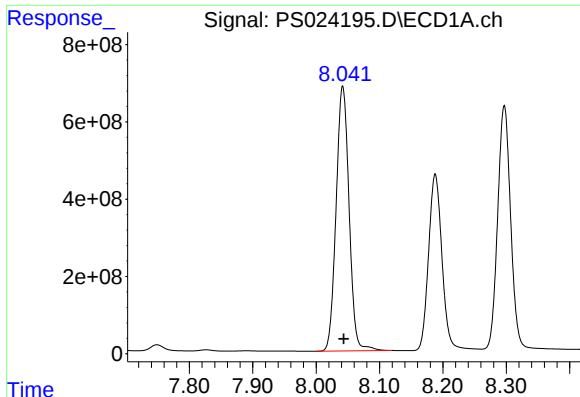
#10 Pentachlorophenol

R.T.: 7.521 min
Delta R.T.: -0.001 min
Response: 23254161941
Conc: 743.60 ng/ml



#10 Pentachlorophenol

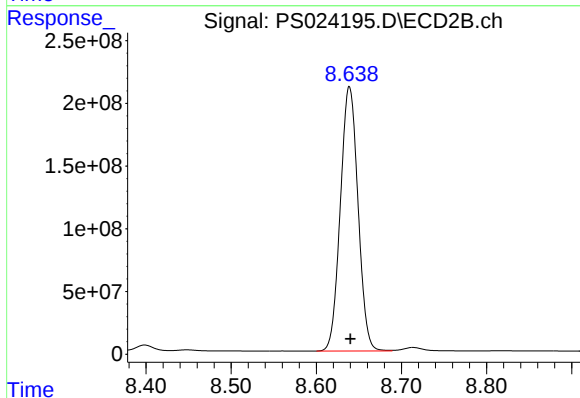
R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 7803946301
Conc: 736.59 ng/ml



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

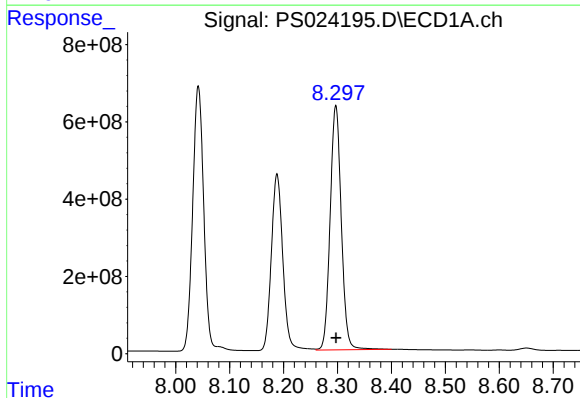
R.T.: 8.042 min
Delta R.T.: -0.002 min
Response: 9747756095
Conc: 729.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



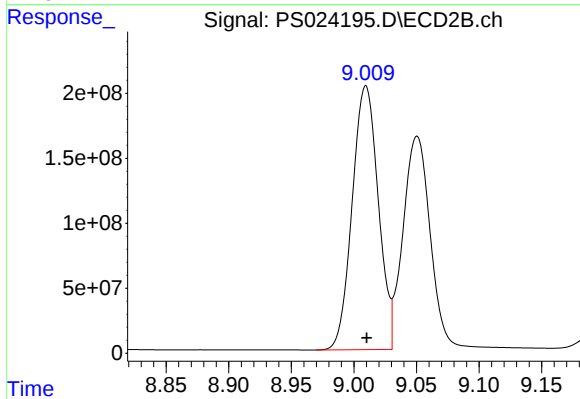
#11 2,4,5-TP (SILVEX)

R.T.: 8.639 min
Delta R.T.: -0.001 min
Response: 3039245656
Conc: 732.49 ng/ml



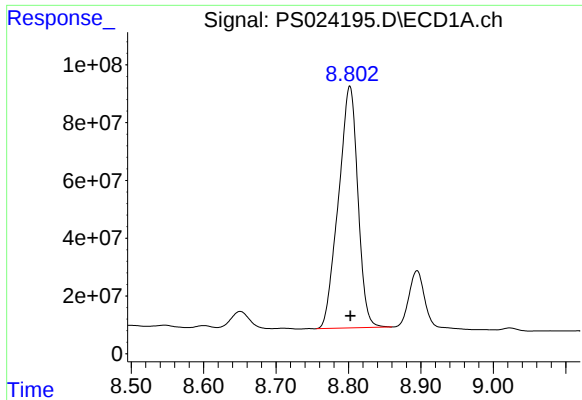
#12 2,4,5-T

R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 9051769840
Conc: 730.57 ng/ml



#12 2,4,5-T

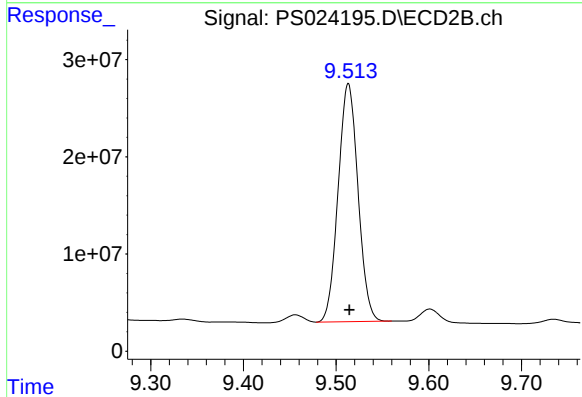
R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 2942797590
Conc: 733.31 ng/ml



#13 2,4-DB

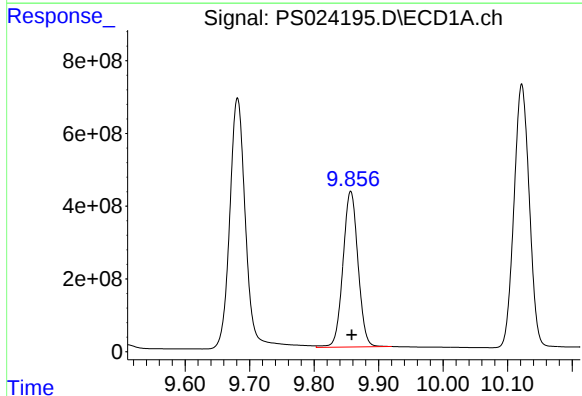
R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 1557921823
Conc: 722.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



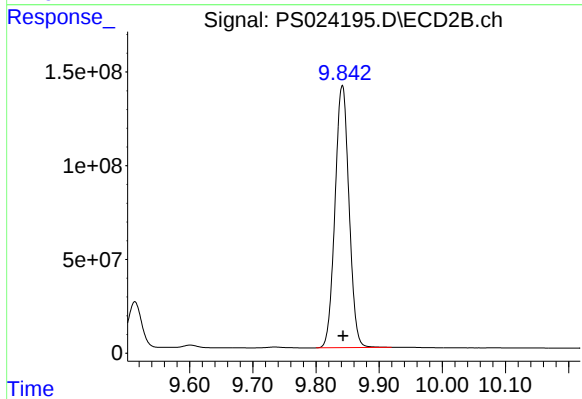
#13 2,4-DB

R.T.: 9.513 min
Delta R.T.: -0.001 min
Response: 365094099
Conc: 794.35 ng/ml



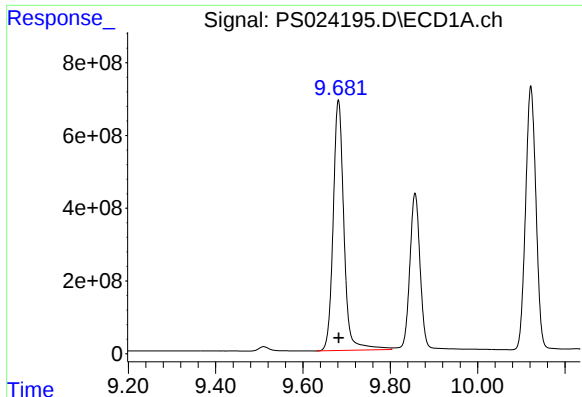
#14 DINOSEB

R.T.: 9.857 min
Delta R.T.: -0.002 min
Response: 6939173024
Conc: 718.16 ng/ml



#14 DINOSEB

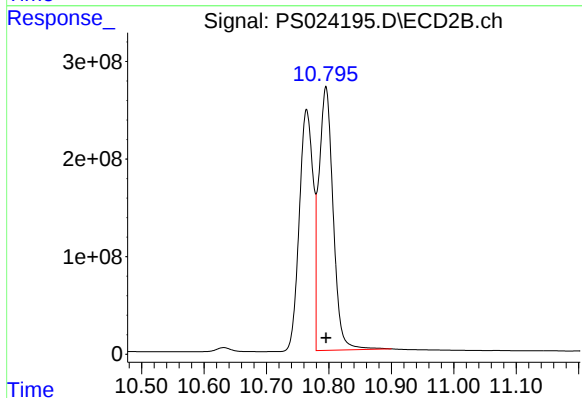
R.T.: 9.842 min
Delta R.T.: -0.001 min
Response: 2158082279
Conc: 721.93 ng/ml



#15 Picloram

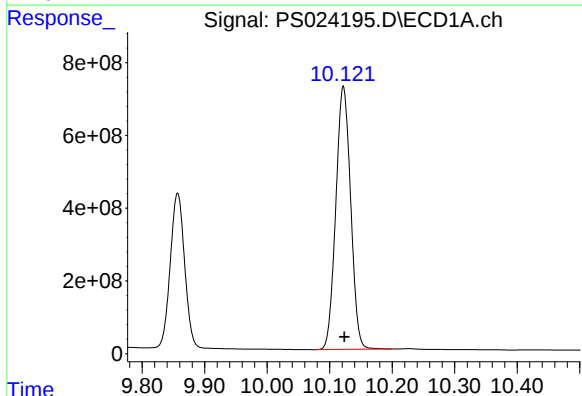
R.T.: 9.681 min
Delta R.T.: 0.000 min
Response: 11817742370
Conc: 723.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



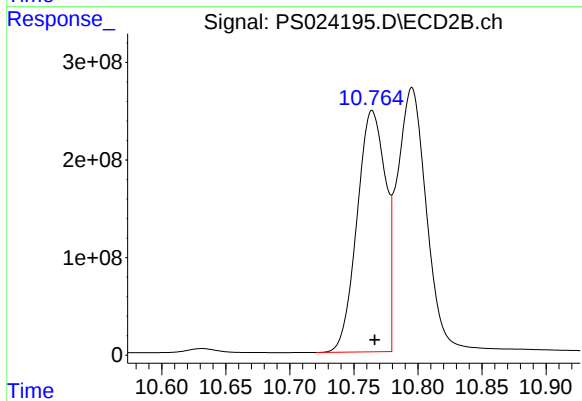
#15 Picloram

R.T.: 10.795 min
Delta R.T.: 0.000 min
Response: 4292466922
Conc: 722.79 ng/ml



#16 DCPA

R.T.: 10.122 min
Delta R.T.: -0.002 min
Response: 11925895019
Conc: 736.44 ng/ml



#16 DCPA

R.T.: 10.764 min
Delta R.T.: -0.002 min
Response: 3824680474
Conc: 745.56 ng/ml