

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041423\
 Data File : PS022736.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2023 19:08
 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: Apr 14 22:22:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 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	6.483	6.866	1938.0E6	793.1E6	778.393	778.353
Target Compounds							
1) T	Dalapon	2.544	2.572	1980.4E6	1072.0E6	670.552	677.174
2) T	3,5-DICHL...	5.836	6.029	2441.4E6	1134.5E6	722.517	727.525
3) T	4-Nitroph...	6.315	6.469	1307.2E6	453.5E6	704.496	713.428
5) T	DICAMBA	6.633	7.034	8196.7E6	3466.1E6	746.387	752.826
6) T	MCPD	6.795	7.132	661.5E6	268.2E6	78.615	76.999
7) T	MCPA	6.925	7.343	897.3E6	359.6E6	75.587	74.375
8) T	DICHLORPROP	7.244	7.657	2231.3E6	831.5E6	733.580	746.700
9) T	2,4-D	7.444	7.945	2703.1E6	966.6E6	729.974	754.710
10) T	Pentachlo...	7.681	8.378	30953.1E6	12103.7E6	773.881	754.552
11) T	2,4,5-TP ...	8.216	8.739	13697.3E6	4745.7E6	747.317	761.060
12) T	2,4,5-T	8.476	9.114	13798.7E6	4477.5E6	737.842	756.821
13) T	2,4-DB	8.991	9.621	3116.3E6	571.1E6	729.273	762.283
14) T	DINOSEB	10.065	9.952	10063.7E6	3180.6E6	709.922	720.356
15) T	Picloram	9.884	10.922	18333.8E6	5036.6E6	615.517	619.227
16) T	DCPA	10.332	10.883	16579.2E6	5191.9E6	741.616	747.647

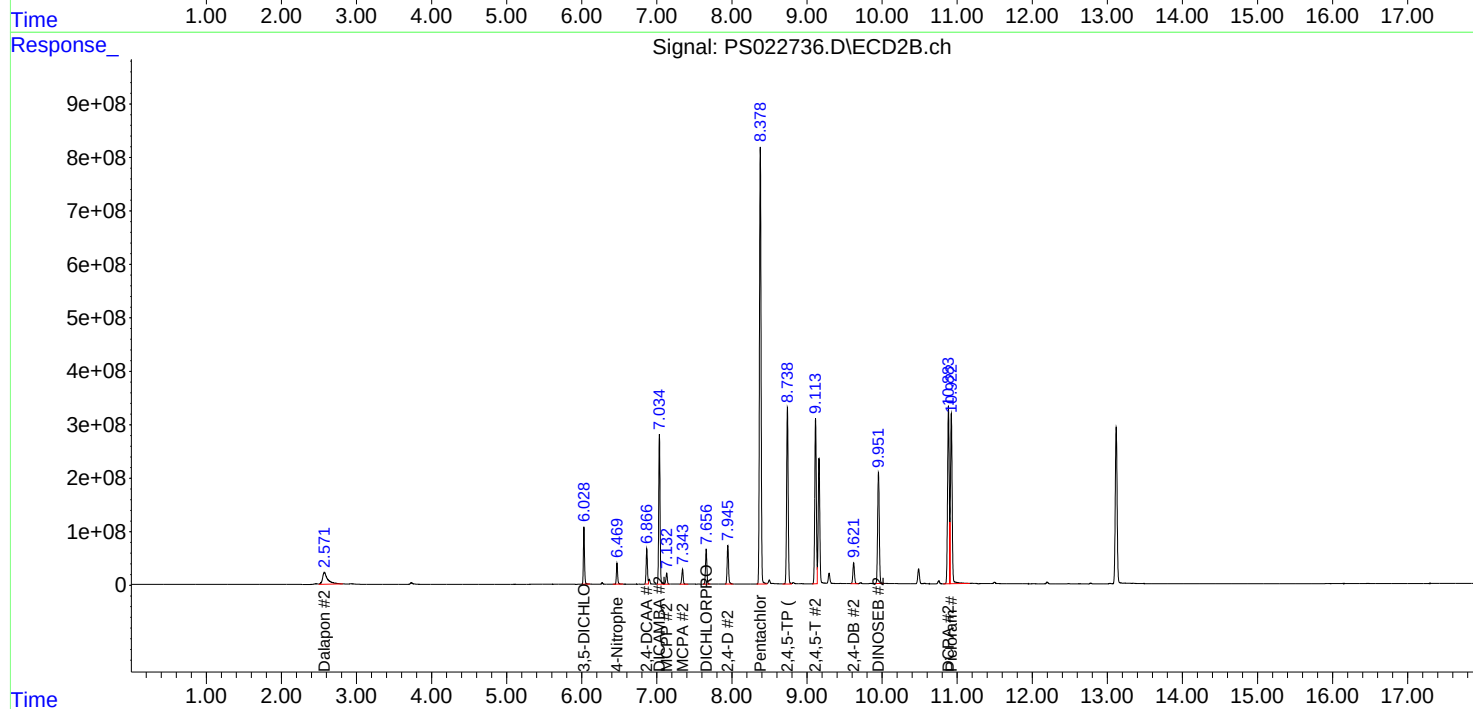
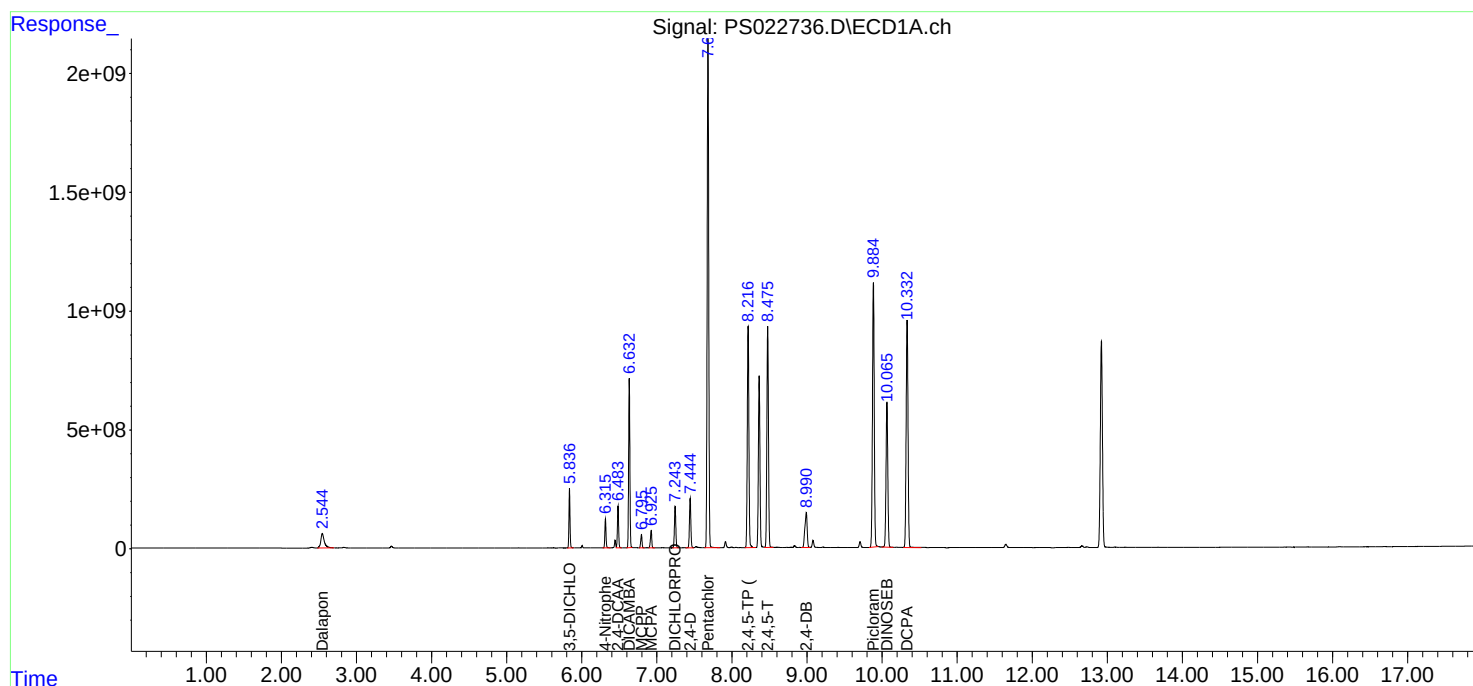
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

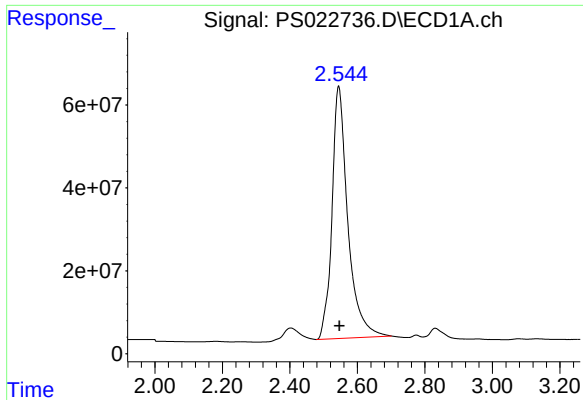
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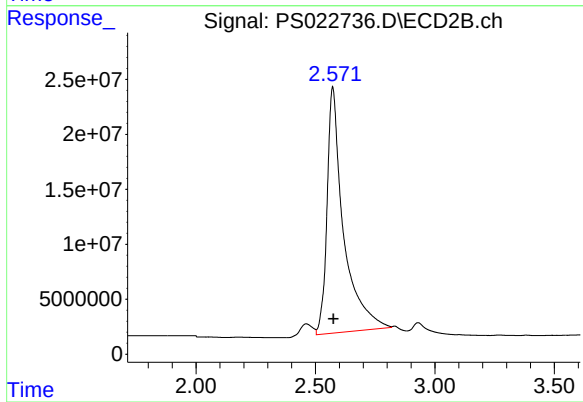




#1 Dalapon

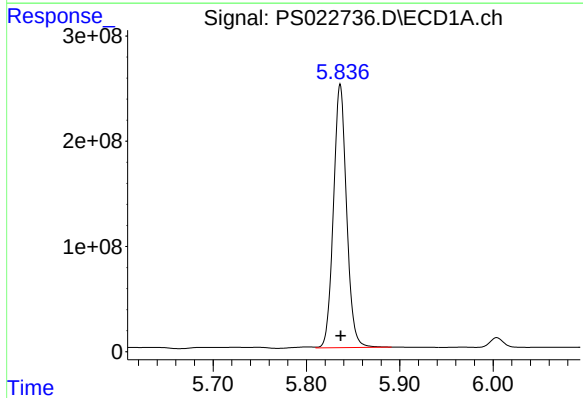
R.T.: 2.544 min
Delta R.T.: -0.003 min
Response: 1980377482
Conc: 670.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



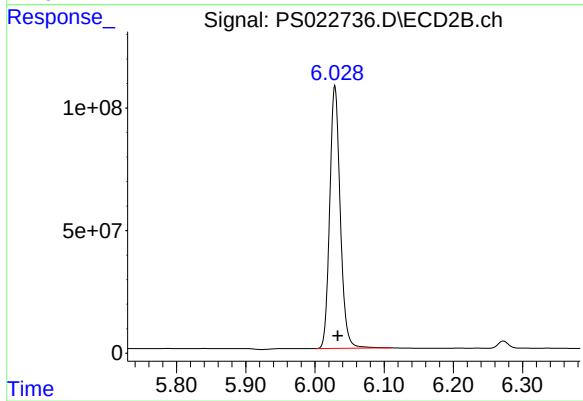
#1 Dalapon

R.T.: 2.572 min
Delta R.T.: -0.003 min
Response: 1071993141
Conc: 677.17 ng/ml



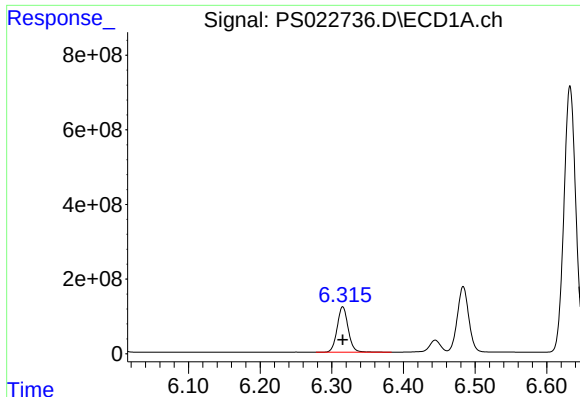
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 2441426160
Conc: 722.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

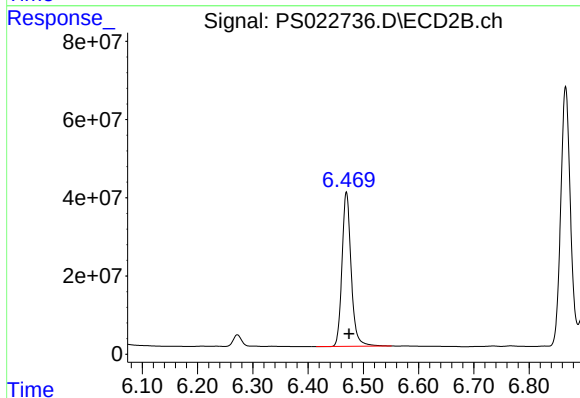
R.T.: 6.029 min
Delta R.T.: -0.004 min
Response: 1134486856
Conc: 727.52 ng/ml



#3 4-Nitrophenol

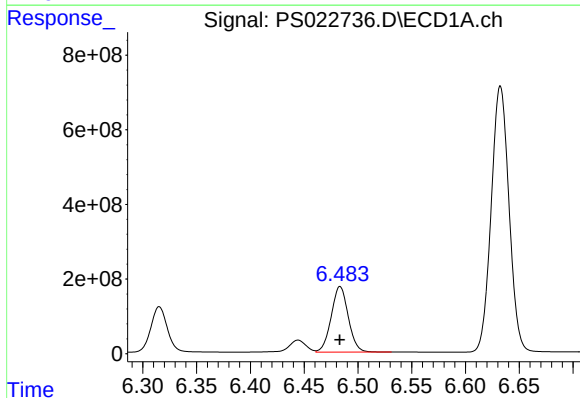
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 1307240144
Conc: 704.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



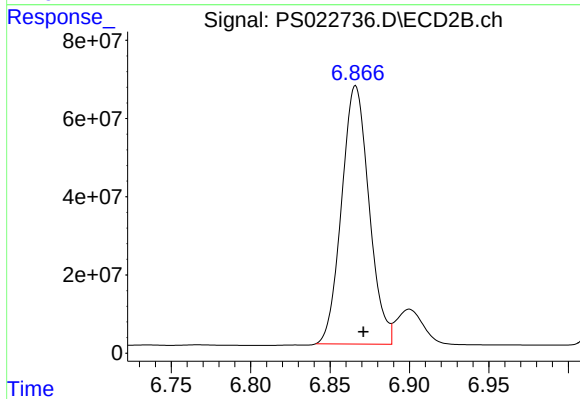
#3 4-Nitrophenol

R.T.: 6.469 min
Delta R.T.: -0.005 min
Response: 453535370
Conc: 713.43 ng/ml



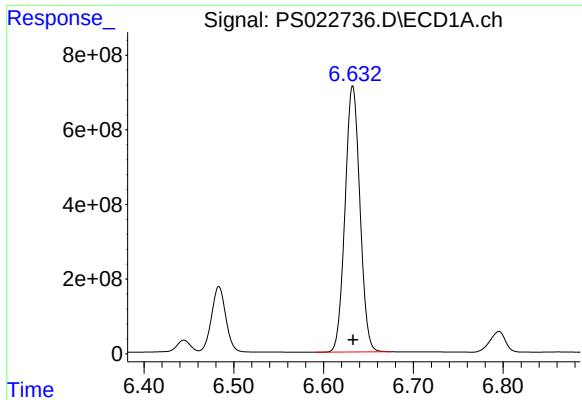
#4 2,4-DCAA

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 1937969252
Conc: 778.39 ng/ml



#4 2,4-DCAA

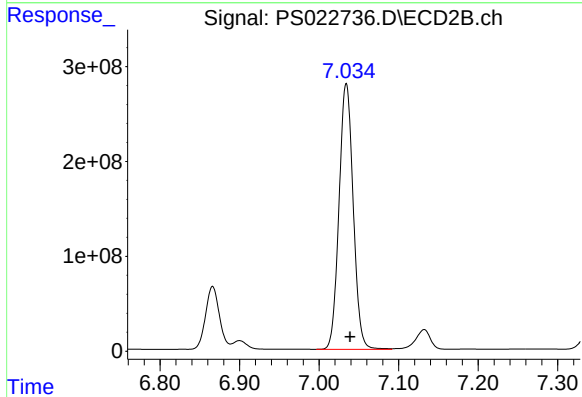
R.T.: 6.866 min
Delta R.T.: -0.005 min
Response: 793099357
Conc: 778.35 ng/ml



#5 DICAMBA

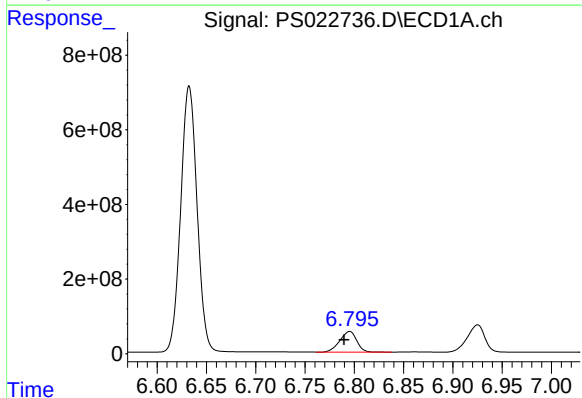
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 8196709155
Conc: 746.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



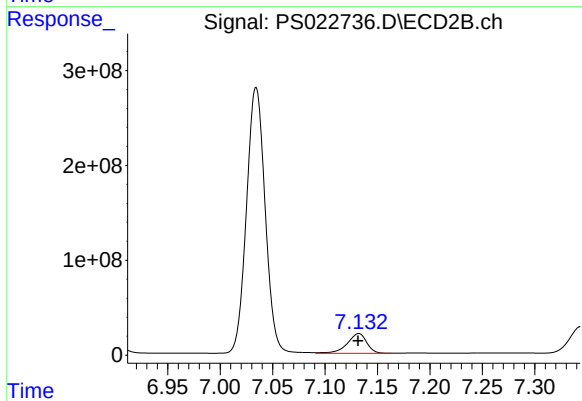
#5 DICAMBA

R.T.: 7.034 min
Delta R.T.: -0.005 min
Response: 3466144907
Conc: 752.83 ng/ml



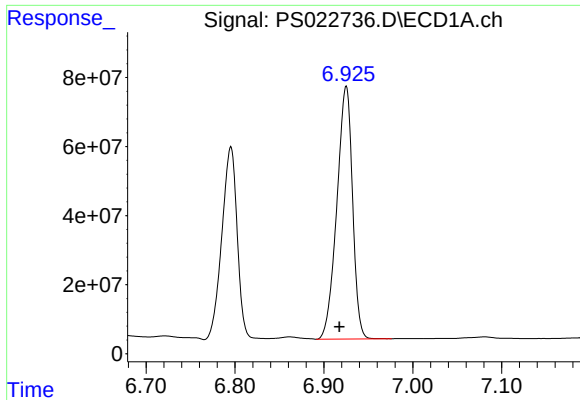
#6 MCPP

R.T.: 6.795 min
Delta R.T.: 0.006 min
Response: 661521225
Conc: 78.61 ug/ml



#6 MCPP

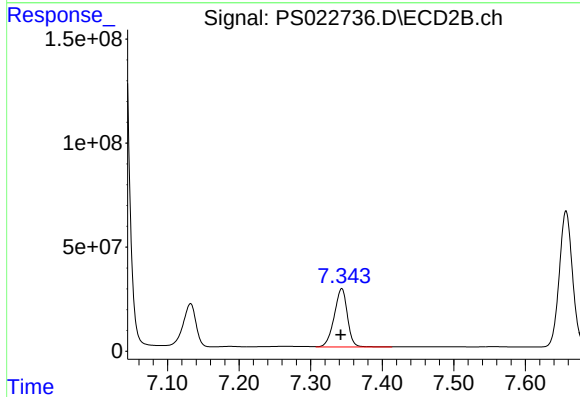
R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 268151731
Conc: 77.00 ug/ml



#7 MCPA

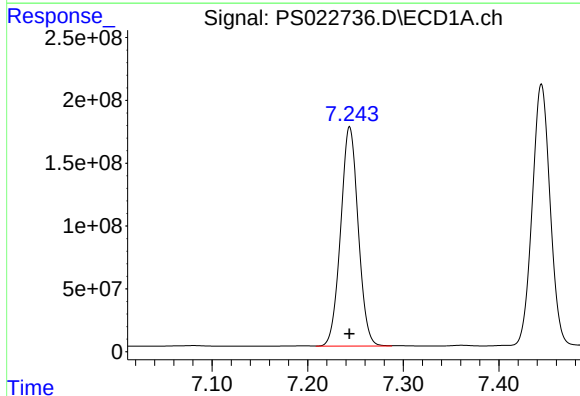
R.T.: 6.925 min
Delta R.T.: 0.008 min
Response: 897279997
Conc: 75.59 ug/ml

Instrument :
ECD_S
ClientSampleId :



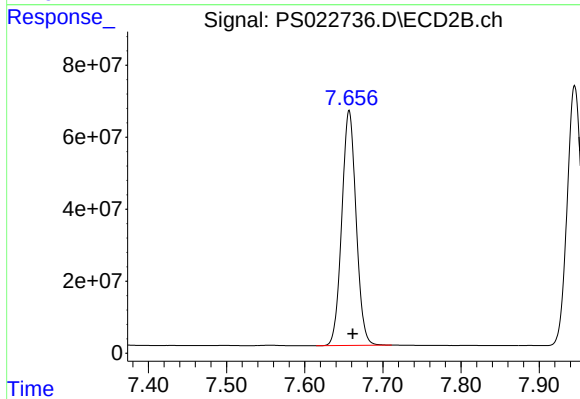
#7 MCPA

R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 359616614
Conc: 74.37 ug/ml



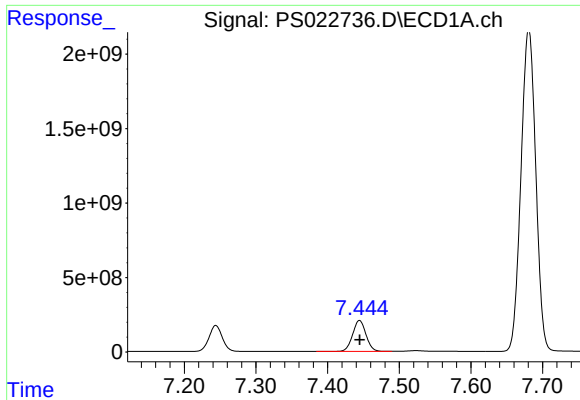
#8 DICHLORPROP

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 2231299091
Conc: 733.58 ng/ml



#8 DICHLORPROP

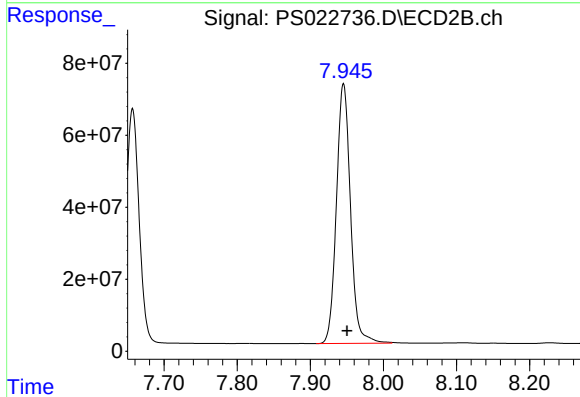
R.T.: 7.657 min
Delta R.T.: -0.005 min
Response: 831519259
Conc: 746.70 ng/ml



#9 2,4-D

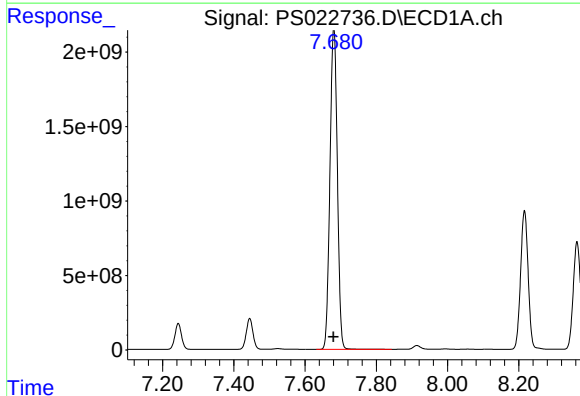
R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 2703081204
Conc: 729.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



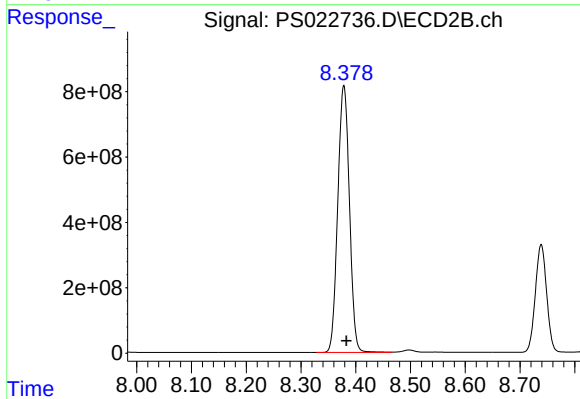
#9 2,4-D

R.T.: 7.945 min
Delta R.T.: -0.005 min
Response: 966621405
Conc: 754.71 ng/ml



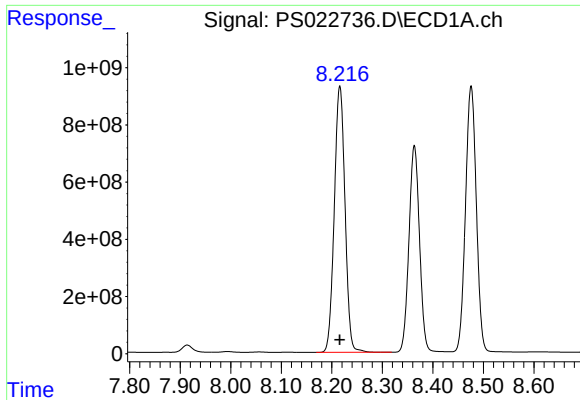
#10 Pentachlorophenol

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 30953119320
Conc: 773.88 ng/ml



#10 Pentachlorophenol

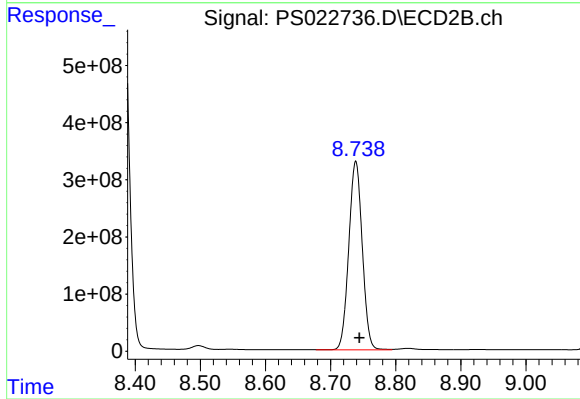
R.T.: 8.378 min
Delta R.T.: -0.005 min
Response: 12103733351
Conc: 754.55 ng/ml



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

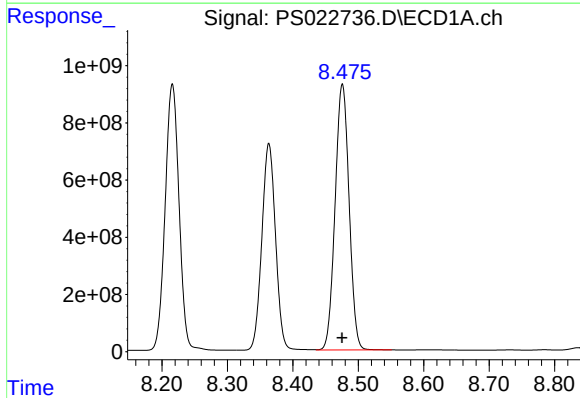
R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 13697316718
Conc: 747.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



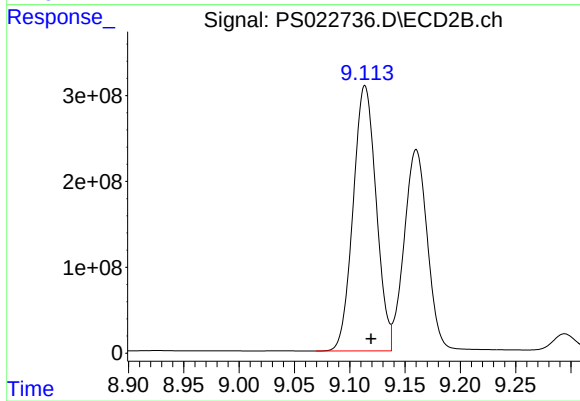
#11 2,4,5-TP (SILVEX)

R.T.: 8.739 min
Delta R.T.: -0.006 min
Response: 4745715970
Conc: 761.06 ng/ml



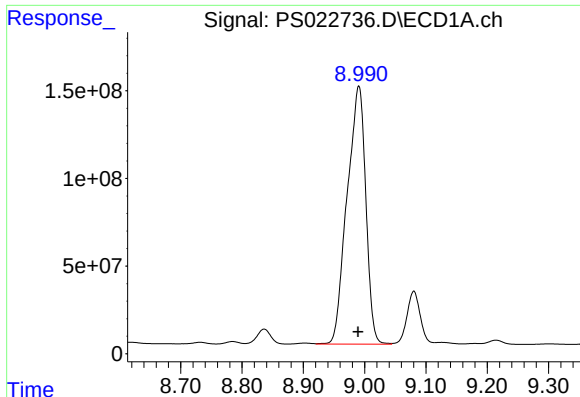
#12 2,4,5-T

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 13798693766
Conc: 737.84 ng/ml



#12 2,4,5-T

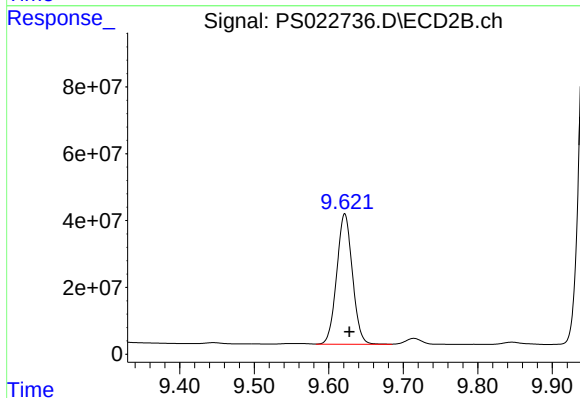
R.T.: 9.114 min
Delta R.T.: -0.005 min
Response: 4477513374
Conc: 756.82 ng/ml



#13 2,4-DB

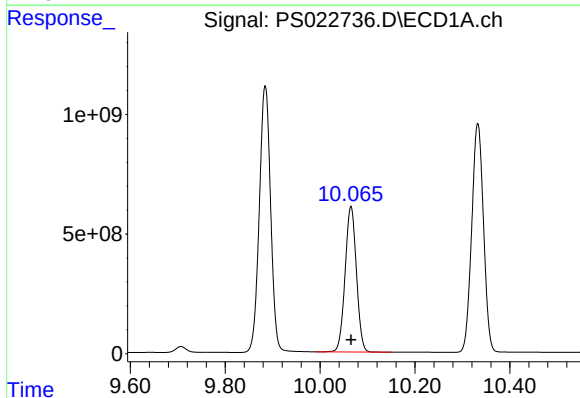
R.T.: 8.991 min
Delta R.T.: 0.001 min
Response: 3116283620
Conc: 729.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



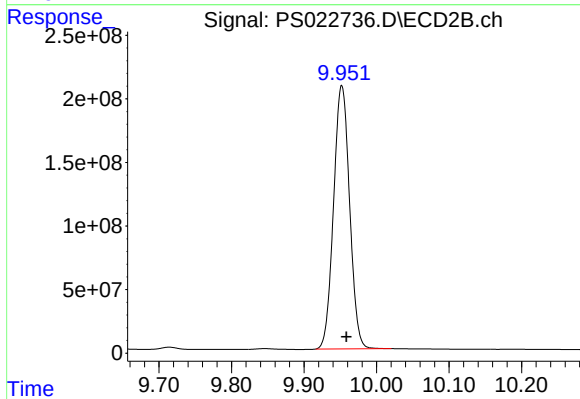
#13 2,4-DB

R.T.: 9.621 min
Delta R.T.: -0.006 min
Response: 571143909
Conc: 762.28 ng/ml



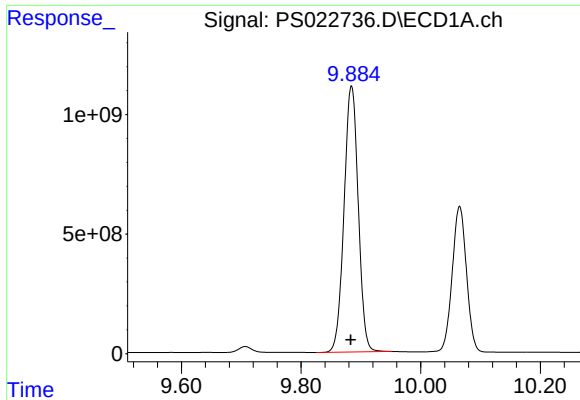
#14 DINOSEB

R.T.: 10.065 min
Delta R.T.: 0.000 min
Response: 10063689382
Conc: 709.92 ng/ml



#14 DINOSEB

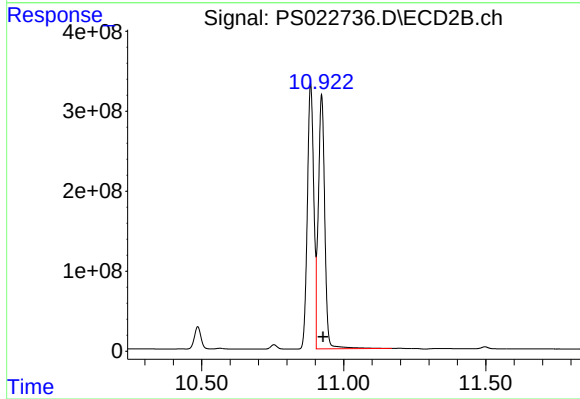
R.T.: 9.952 min
Delta R.T.: -0.006 min
Response: 3180601869
Conc: 720.36 ng/ml



#15 Picloram

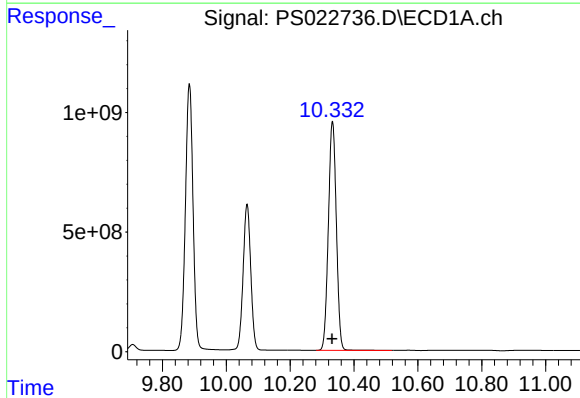
R.T.: 9.884 min
Delta R.T.: 0.000 min
Response: 18333809627
Conc: 615.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



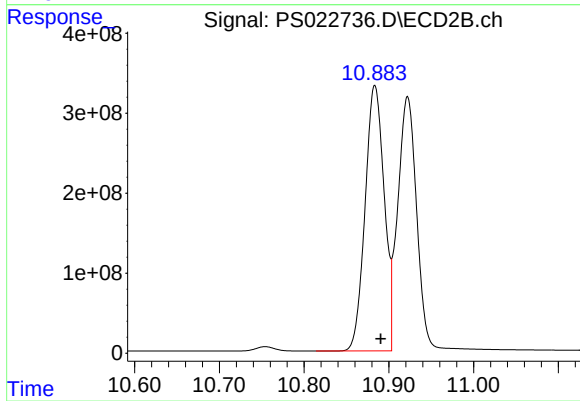
#15 Picloram

R.T.: 10.922 min
Delta R.T.: -0.006 min
Response: 5036606837
Conc: 619.23 ng/ml



#16 DCPA

R.T.: 10.332 min
Delta R.T.: 0.000 min
Response: 16579150248
Conc: 741.62 ng/ml



#16 DCPA

R.T.: 10.883 min
Delta R.T.: -0.007 min
Response: 5191854818
Conc: 747.65 ng/ml