

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060623\
 Data File : PS023215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2023 11:00
 Operator : AR\AJ
 Sample : HSTDICC200
 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: Jun 06 12:42:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 12:41:05 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	6.482	6.856	410.8E6	123.7E6	240.706	223.488
Target Compounds							
1) T	Dalapon	2.547	2.574	352.3E6	174.1E6	196.377	194.014
2) T	3,5-DICHL...	5.835	6.022	572.3E6	174.4E6	219.597	200.633
3) T	4-Nitroph...	6.314	6.461	255.1E6	68638291	203.253	207.523
5) T	DICAMBA	6.630	7.023	1616.4E6	486.3E6	212.171	191.417
6) T	MCPD	6.786	7.115	91774477	30253682	16.427	16.901
7) T	MCPA	6.913	7.325	144.6E6	55442683	18.625	21.364
8) T	DICHLORPROP	7.240	7.645	452.9E6	125.3E6	228.200	207.005
9) T	2,4-D	7.442	7.933	529.9E6	136.8E6	224.225	201.354
10) T	Pentachlo...	7.675	8.363	6238.3E6	1805.9E6	224.764	200.505
11) T	2,4,5-TP ...	8.211	8.723	2489.2E6	651.8E6	220.412	196.255
12) T	2,4,5-T	8.472	9.097	2444.8E6	592.4E6	219.825	193.774
13) T	2,4-DB	8.987	9.602	508.0E6	71062928	222.188	196.657
14) T	DINOSEB	10.061	9.932	1773.3E6	470.1E6	219.499	200.605
15) T	Picloram	9.882	10.898	3585.9E6	863.1E6	209.278	188.740
16) T	DCPA	10.330	10.860	3104.9E6	818.4E6	228.202	205.804

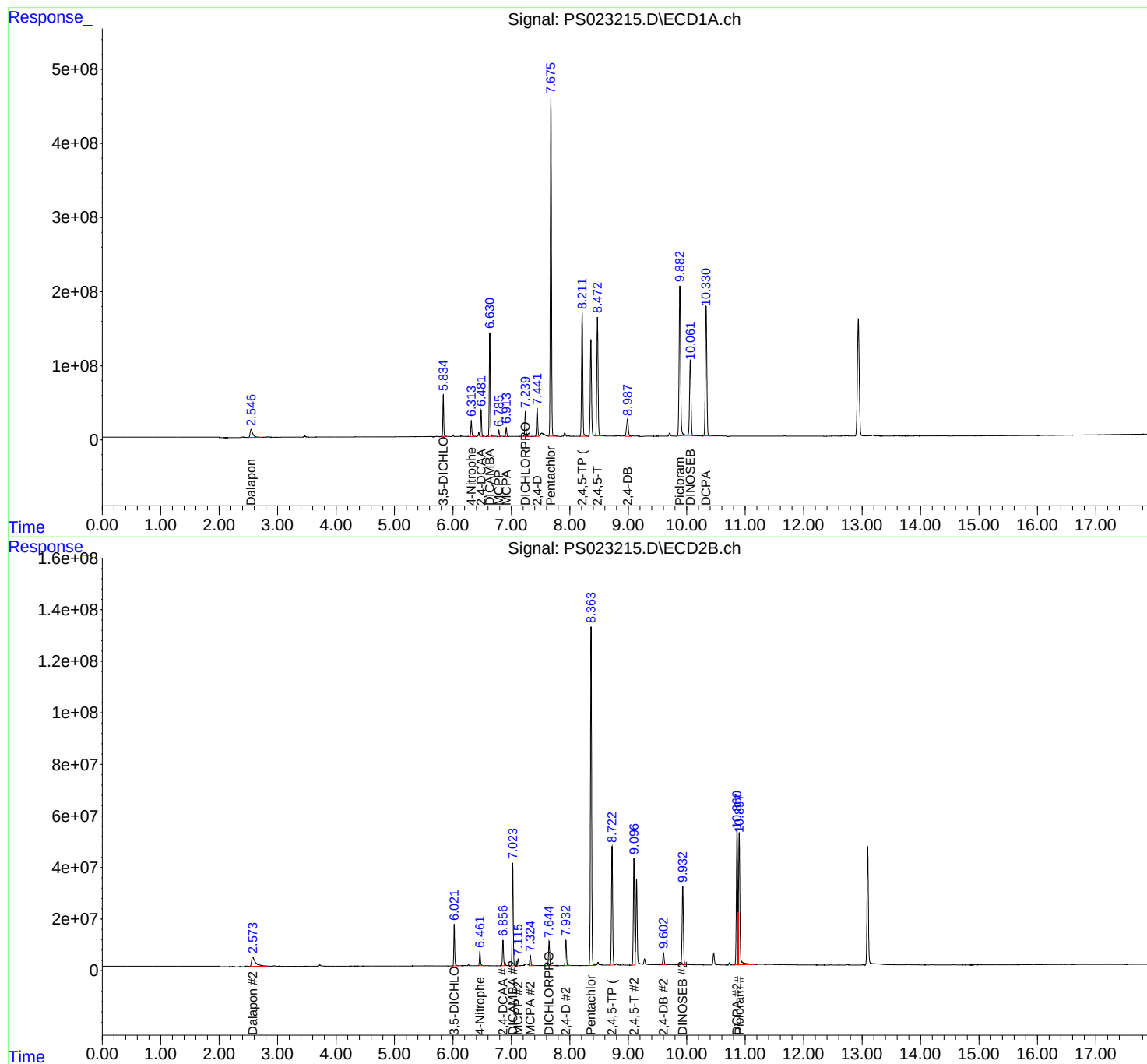
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

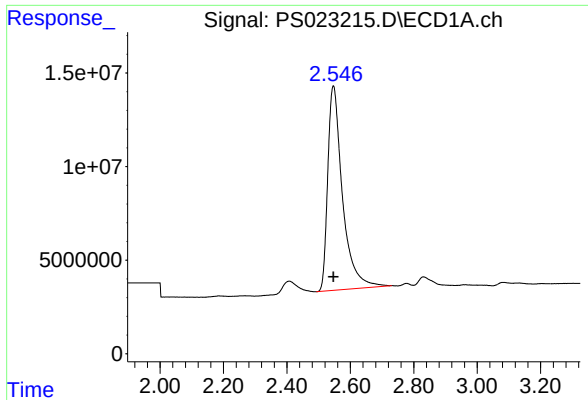
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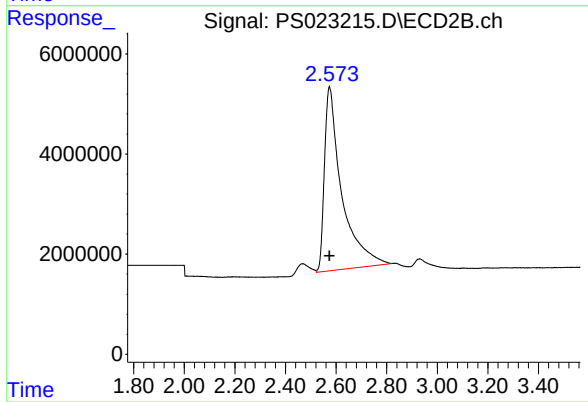




#1 Dalapon

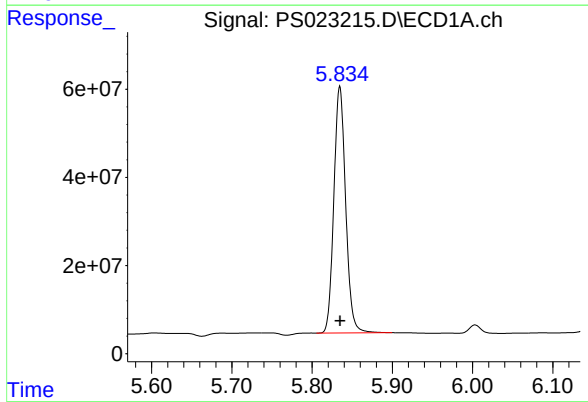
R.T.: 2.547 min
Delta R.T.: 0.000 min
Response: 352348061
Conc: 196.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



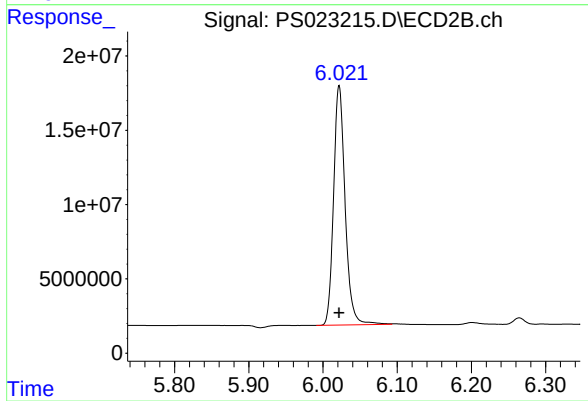
#1 Dalapon

R.T.: 2.574 min
Delta R.T.: 0.000 min
Response: 174120291
Conc: 194.01 ng/ml



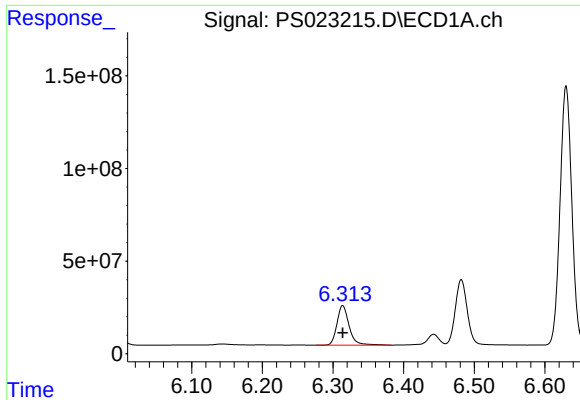
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 572303167
Conc: 219.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

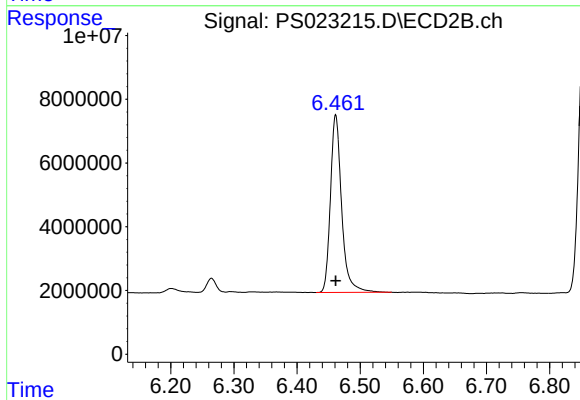
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 174432275
Conc: 200.63 ng/ml



#3 4-Nitrophenol

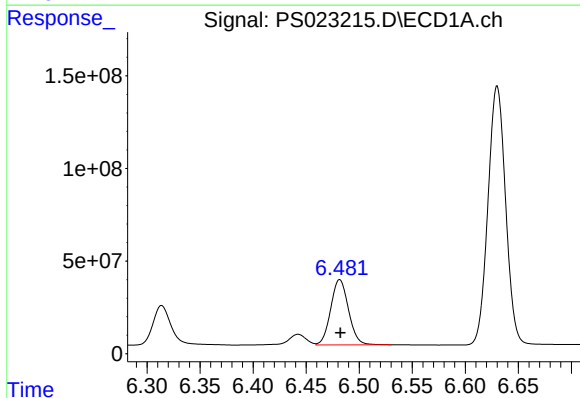
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 255096303
Conc: 203.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



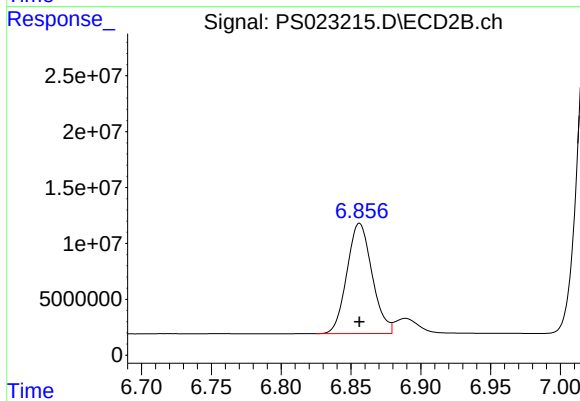
#3 4-Nitrophenol

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 68638291
Conc: 207.52 ng/ml



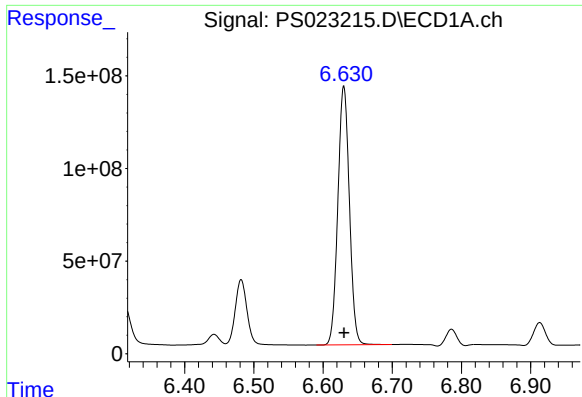
#4 2,4-DCAA

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 410817069
Conc: 240.71 ng/ml



#4 2,4-DCAA

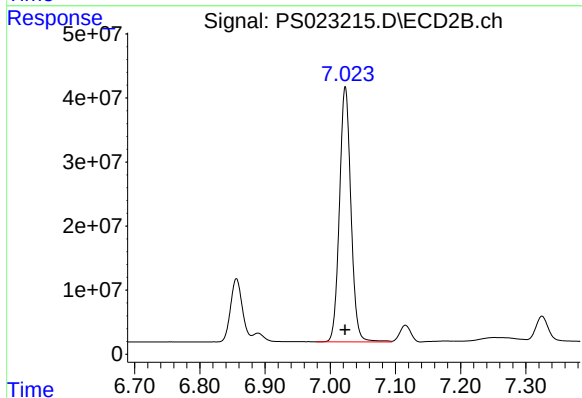
R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 123742794
Conc: 223.49 ng/ml



#5 DICAMBA

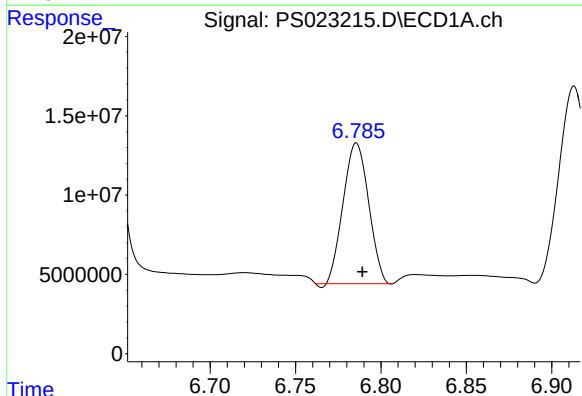
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 1616419098
Conc: 212.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



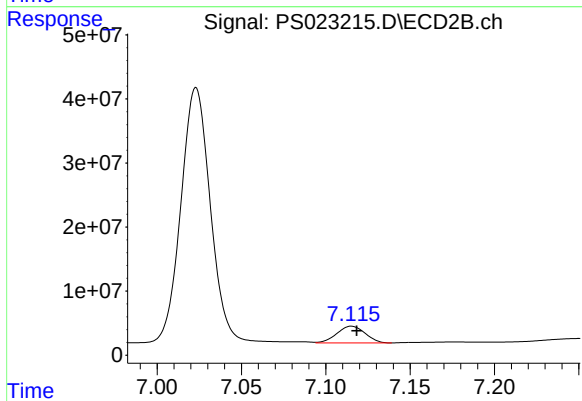
#5 DICAMBA

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 486258948
Conc: 191.42 ng/ml



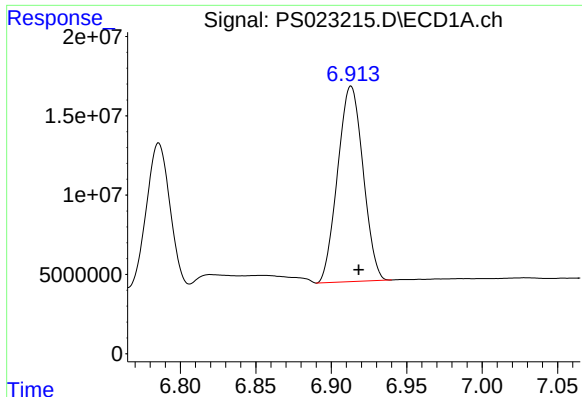
#6 MCP

R.T.: 6.786 min
Delta R.T.: -0.004 min
Response: 91774477
Conc: 16.43 ug/ml



#6 MCP

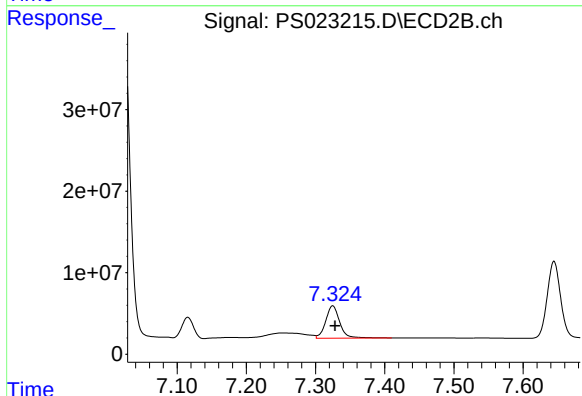
R.T.: 7.115 min
Delta R.T.: -0.003 min
Response: 30253682
Conc: 16.90 ug/ml



#7 MCPA

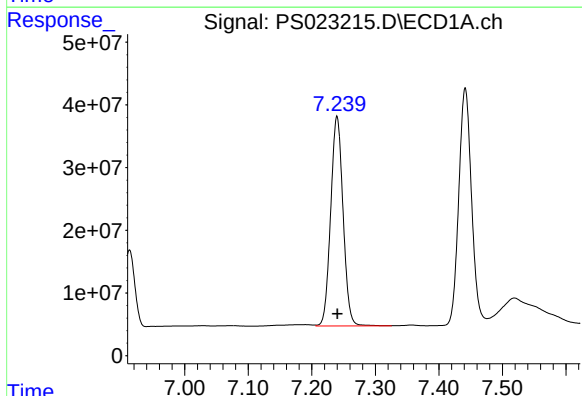
R.T.: 6.913 min
Delta R.T.: -0.005 min
Response: 144607993
Conc: 18.63 ug/ml

Instrument :
ECD_S
ClientSampleId :



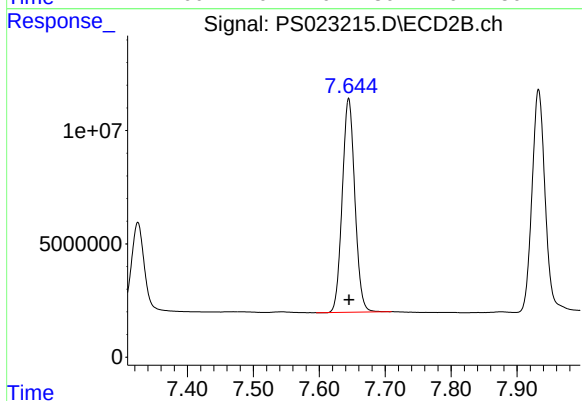
#7 MCPA

R.T.: 7.325 min
Delta R.T.: -0.003 min
Response: 55442683
Conc: 21.36 ug/ml



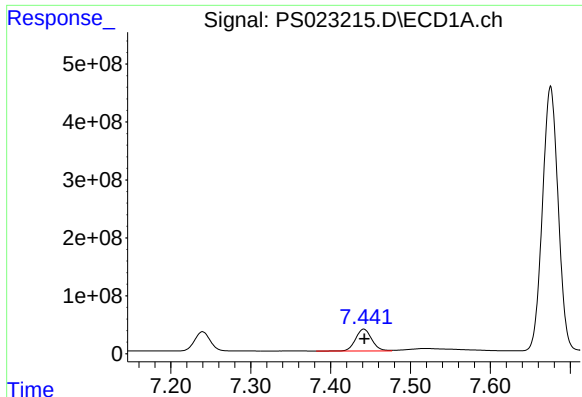
#8 DICHLORPROP

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 452915495
Conc: 228.20 ng/ml



#8 DICHLORPROP

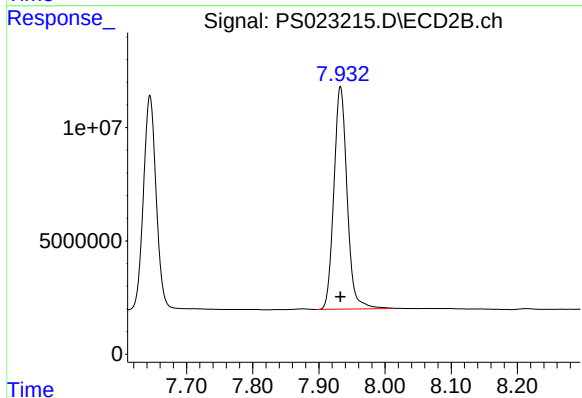
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 125332722
Conc: 207.00 ng/ml



#9 2,4-D

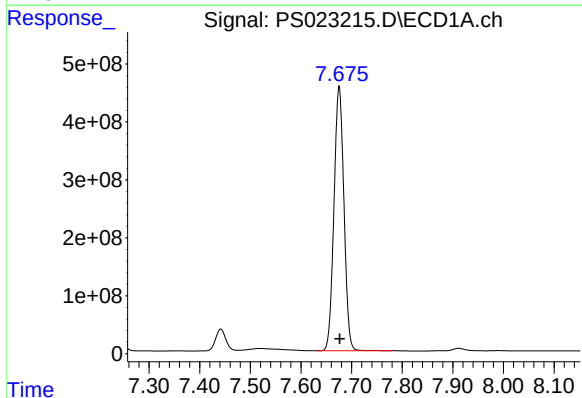
R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 529864267
Conc: 224.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



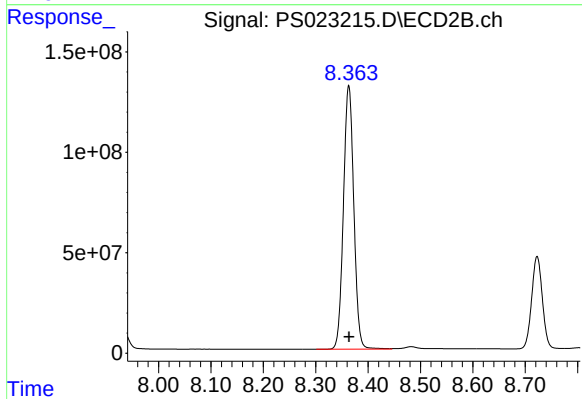
#9 2,4-D

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 136847672
Conc: 201.35 ng/ml



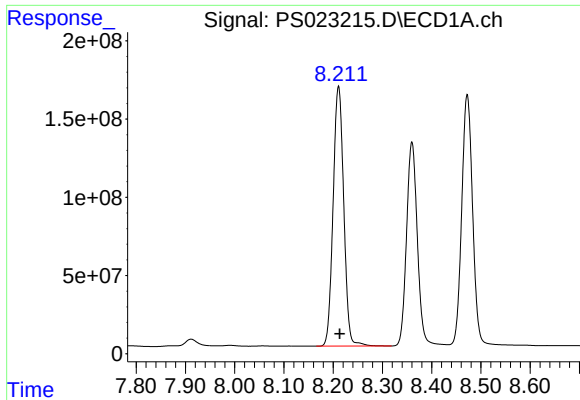
#10 Pentachlorophenol

R.T.: 7.675 min
Delta R.T.: -0.001 min
Response: 6238330052
Conc: 224.76 ng/ml



#10 Pentachlorophenol

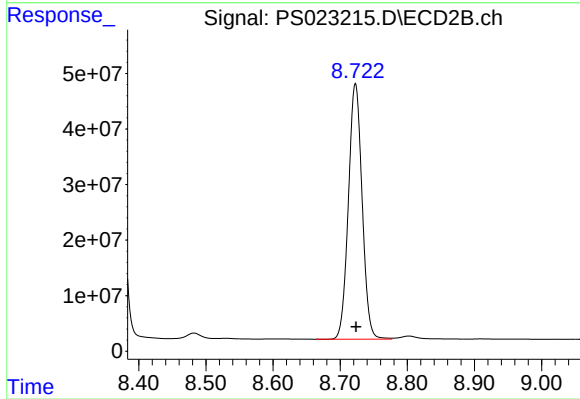
R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 1805882879
Conc: 200.51 ng/ml



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

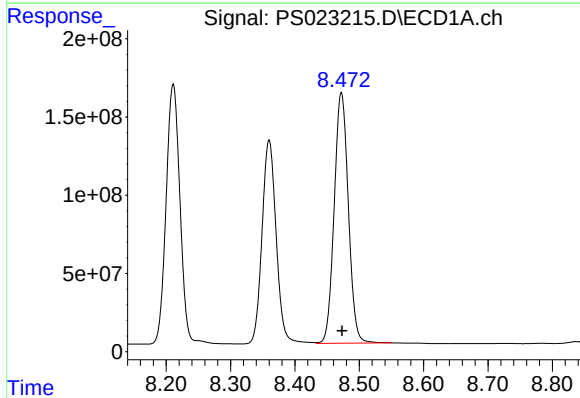
R.T.: 8.211 min
Delta R.T.: -0.002 min
Response: 2489238262
Conc: 220.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



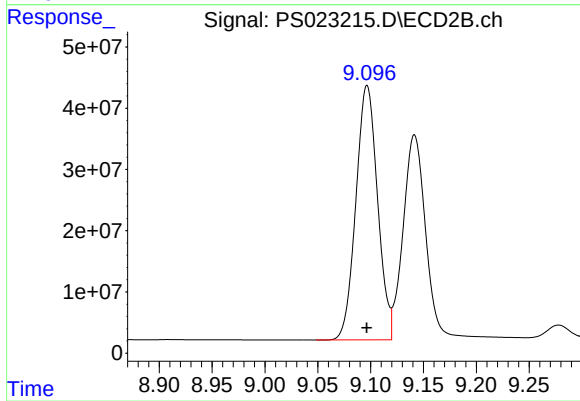
#11 2,4,5-TP (SILVEX)

R.T.: 8.723 min
Delta R.T.: 0.000 min
Response: 651812031
Conc: 196.25 ng/ml



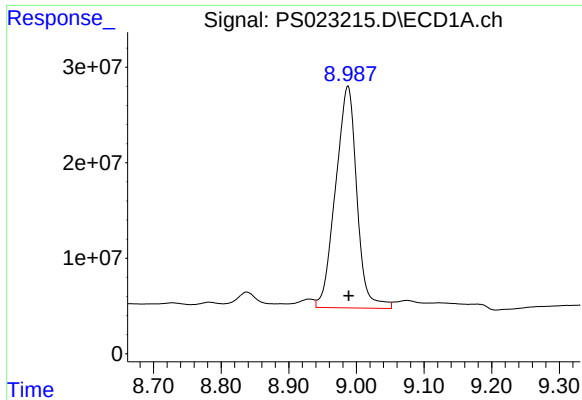
#12 2,4,5-T

R.T.: 8.472 min
Delta R.T.: -0.001 min
Response: 2444783961
Conc: 219.83 ng/ml



#12 2,4,5-T

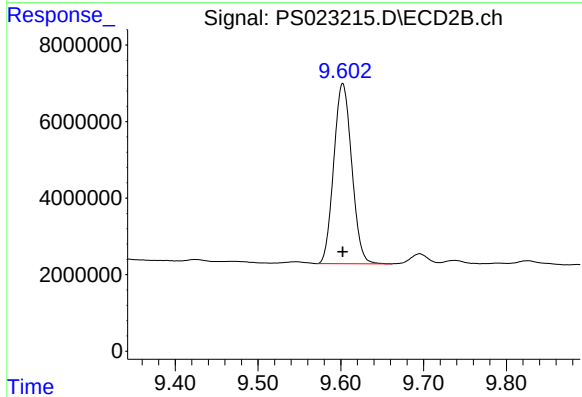
R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 592434179
Conc: 193.77 ng/ml



#13 2,4-DB

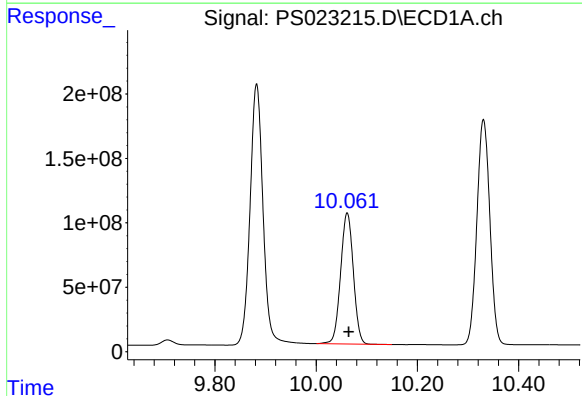
R.T.: 8.987 min
Delta R.T.: -0.001 min
Response: 507958513
Conc: 222.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



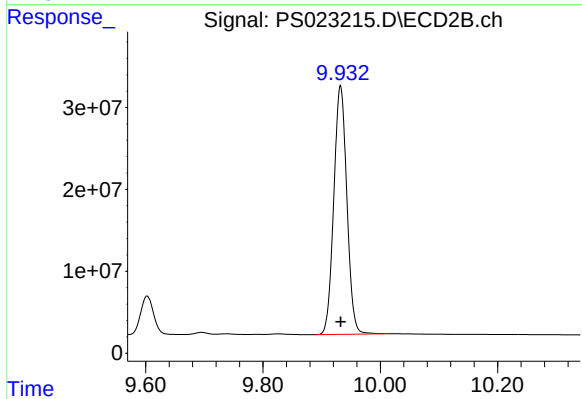
#13 2,4-DB

R.T.: 9.602 min
Delta R.T.: 0.000 min
Response: 71062928
Conc: 196.66 ng/ml



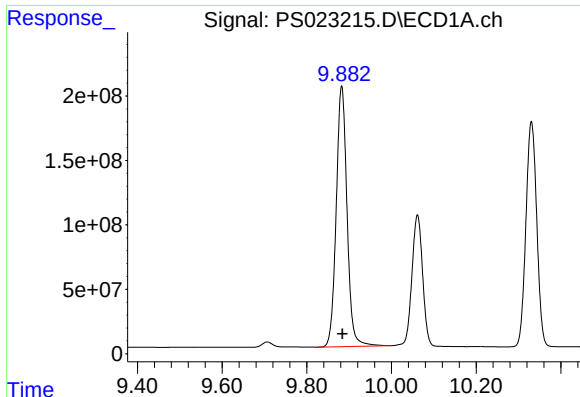
#14 DINOSEB

R.T.: 10.061 min
Delta R.T.: -0.003 min
Response: 1773304816
Conc: 219.50 ng/ml



#14 DINOSEB

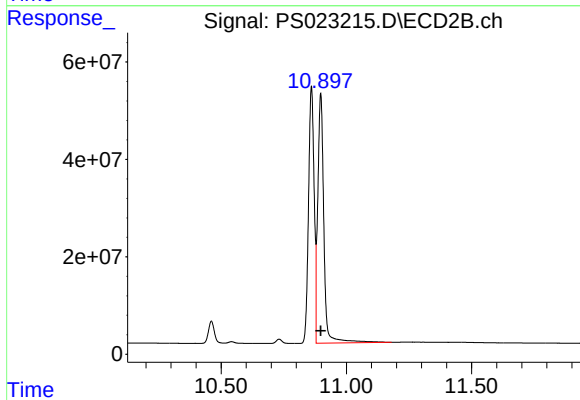
R.T.: 9.932 min
Delta R.T.: 0.000 min
Response: 470094836
Conc: 200.61 ng/ml



#15 Picloram

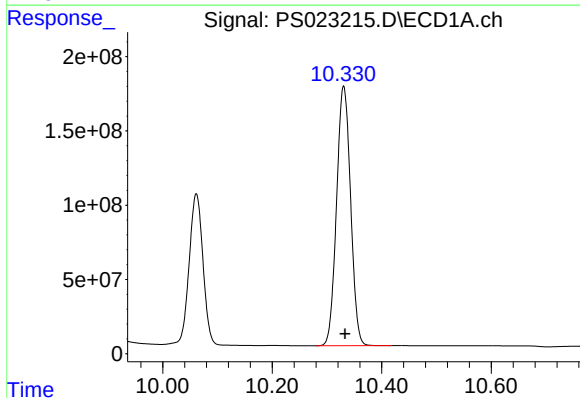
R.T.: 9.882 min
Delta R.T.: -0.002 min
Response: 3585922141
Conc: 209.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



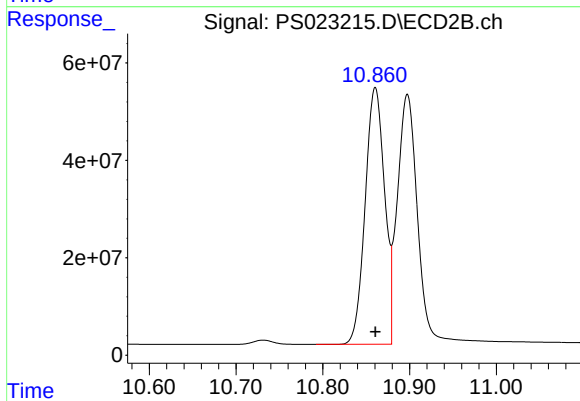
#15 Picloram

R.T.: 10.898 min
Delta R.T.: 0.000 min
Response: 863072126
Conc: 188.74 ng/ml



#16 DCPA

R.T.: 10.330 min
Delta R.T.: -0.002 min
Response: 3104915619
Conc: 228.20 ng/ml



#16 DCPA

R.T.: 10.860 min
Delta R.T.: 0.000 min
Response: 818417264
Conc: 205.80 ng/ml