

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031422\
 Data File : PS018581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2022 20:58
 Operator : AJ\MA
 Sample : PB143221BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB143221BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 01:08:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 14 11:41:05 2022
 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	7.233	6.812	1462.1E6	362.5E6	513.764	515.238
Target Compounds							
1) T	Dalapon	3.032	2.535	2067.3E6	380.6E6	531.654	460.469
2) T	3,5-DICHL...	6.441	5.984	1912.2E6	499.8E6	496.210	477.745
3) T	4-Nitroph...	7.060	6.421	783.3E6	192.1E6	454.563	472.871
5) T	DICAMBA	7.427	6.979	5294.2E6	1458.4E6	485.410	489.639
6) T	MCPD	7.597	7.076	391.5E6	112.5E6	46.119	45.938
7) T	MCPA	7.746	7.289	555.4E6	163.5E6	45.924	46.831
8) T	DICHLORPROP	8.122	7.602	1306.9E6	400.0E6	474.471	505.298
9) T	2,4-D	8.349	7.893	1583.9E6	456.4E6	472.710	487.630
10) T	Pentachlo...	8.662	8.324	18308.4E6	5053.3E6	505.721	514.581
11) T	2,4,5-TP ...	9.215	8.685	7514.2E6	2211.0E6	494.090	506.878
12) T	2,4,5-T	9.498	9.061	7181.6E6	2107.3E6	480.737	508.729
13) T	2,4-DB	10.051	9.569	1316.7E6	285.0E6	481.351	502.053
14) T	DINOSEB	11.216	9.898	4911.4E6	1529.8E6	459.304	499.300
15) T	Picloram	11.030	10.874	9667.5E6	2672.2E6	470.304	502.655
16) T	DCPA	11.483	10.831	8641.5E6	2715.9E6	483.014	516.395

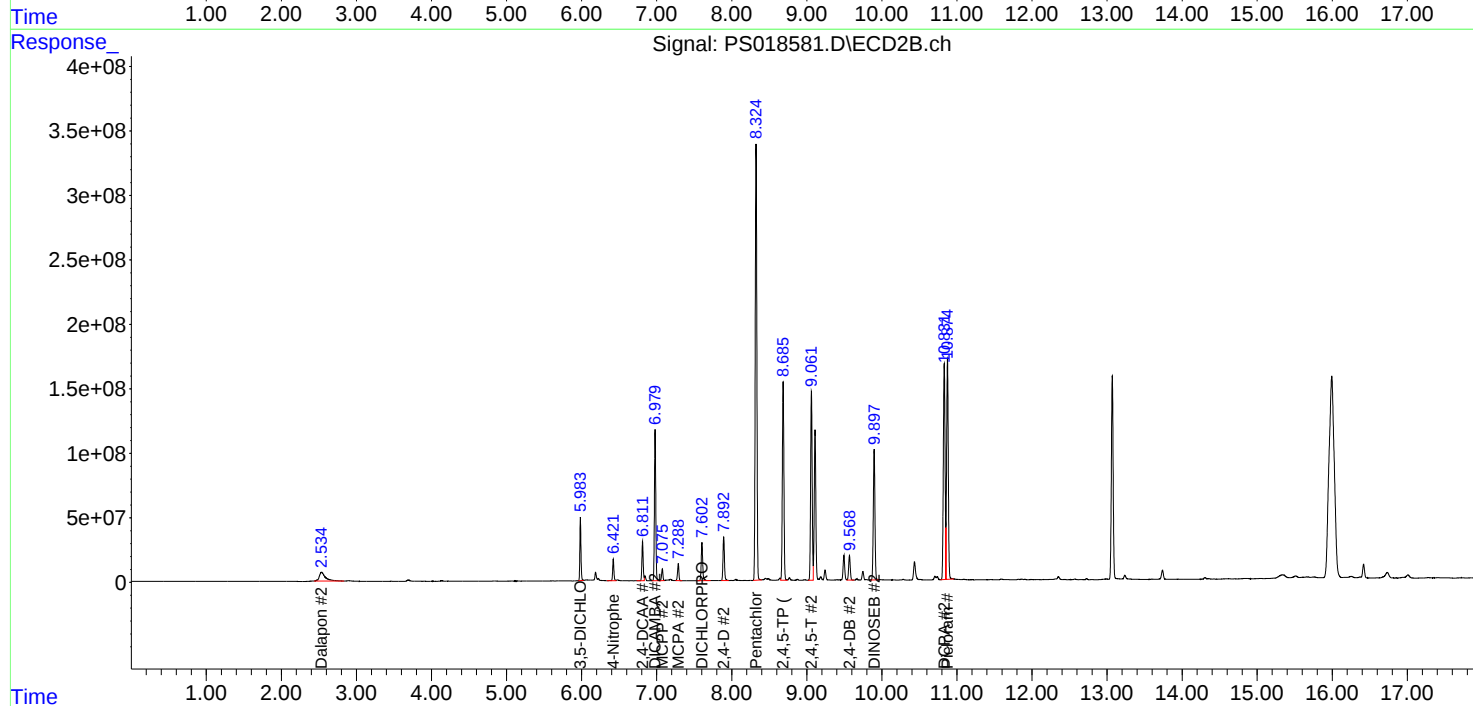
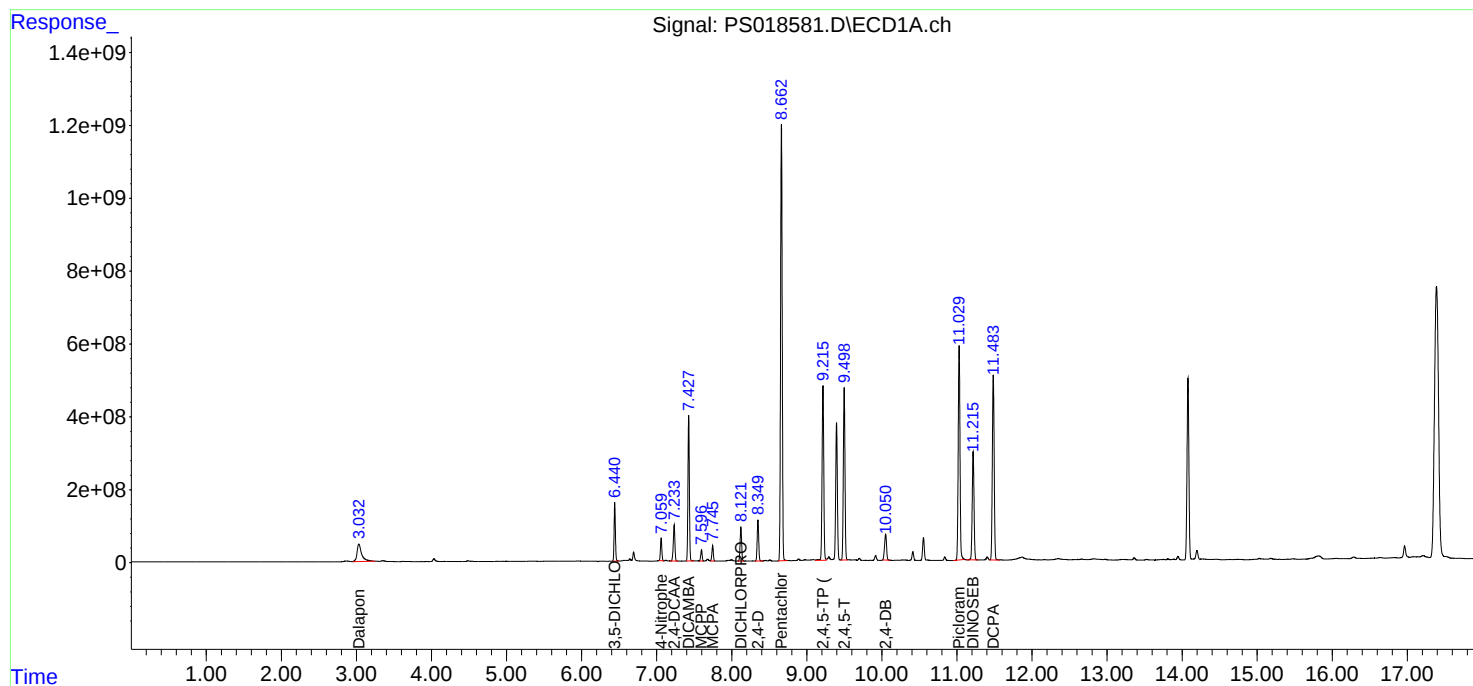
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

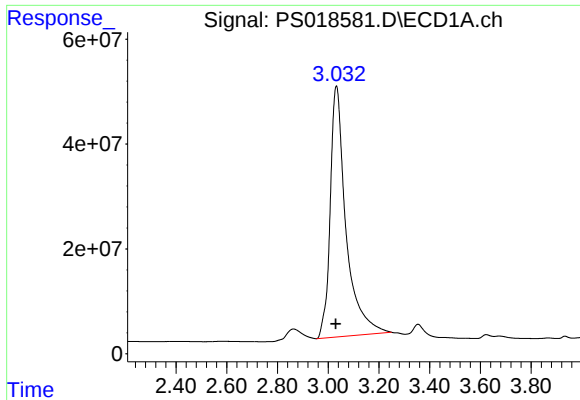
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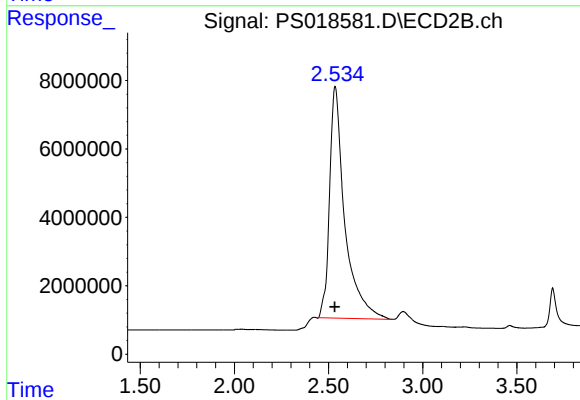




#1 Dalapon

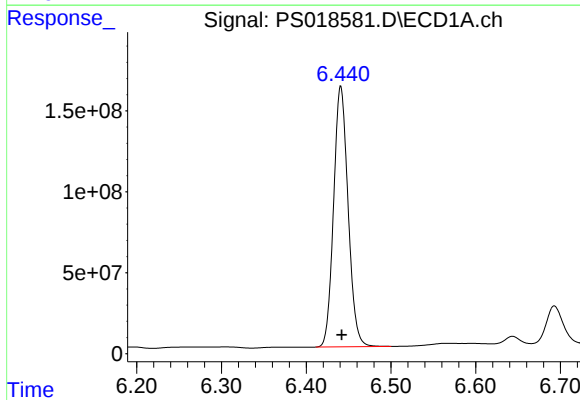
R.T.: 3.032 min
Delta R.T.: 0.002 min
Response: 2067331328
Conc: 531.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143221BS



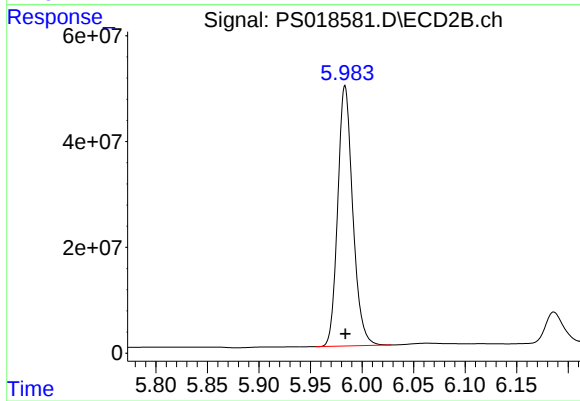
#1 Dalapon

R.T.: 2.535 min
Delta R.T.: 0.002 min
Response: 380562108
Conc: 460.47 ng/ml



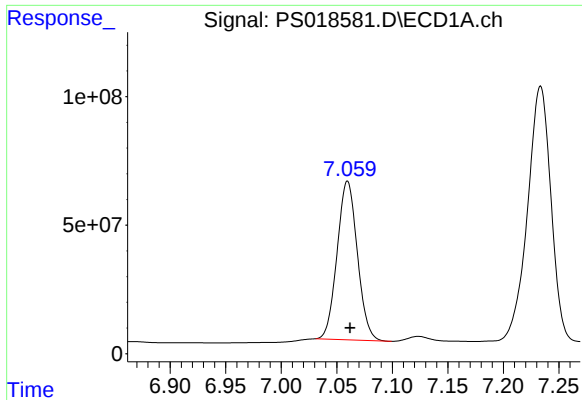
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: -0.001 min
Response: 1912172835
Conc: 496.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

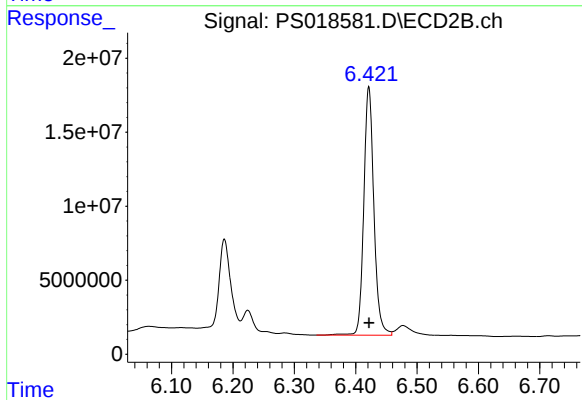
R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 499776591
Conc: 477.75 ng/ml



#3 4-Nitrophenol

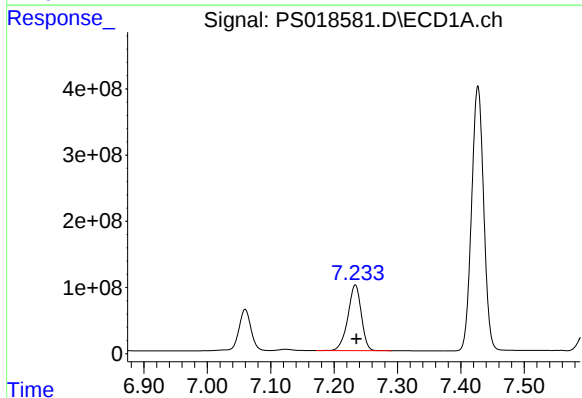
R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 783262773
Conc: 454.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143221BS



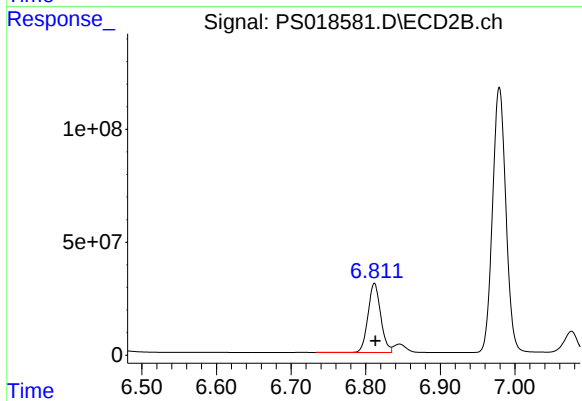
#3 4-Nitrophenol

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 192115582
Conc: 472.87 ng/ml



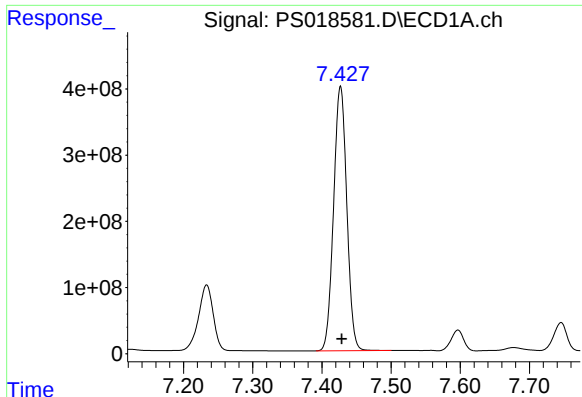
#4 2,4-DCAA

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 1462130089
Conc: 513.76 ng/ml



#4 2,4-DCAA

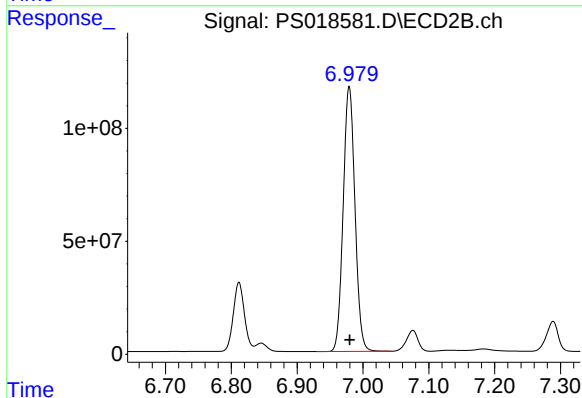
R.T.: 6.812 min
Delta R.T.: -0.001 min
Response: 362549805
Conc: 515.24 ng/ml



#5 DICAMBA

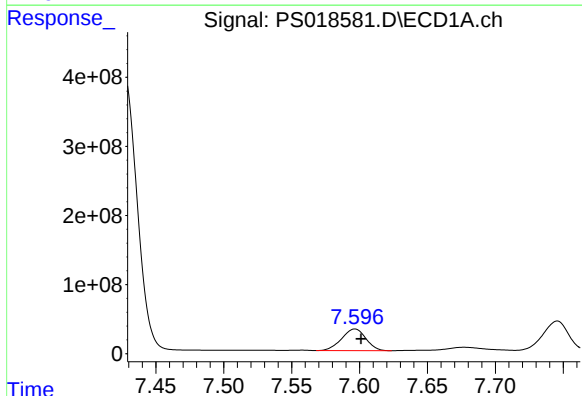
R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 5294234293
Conc: 485.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143221BS



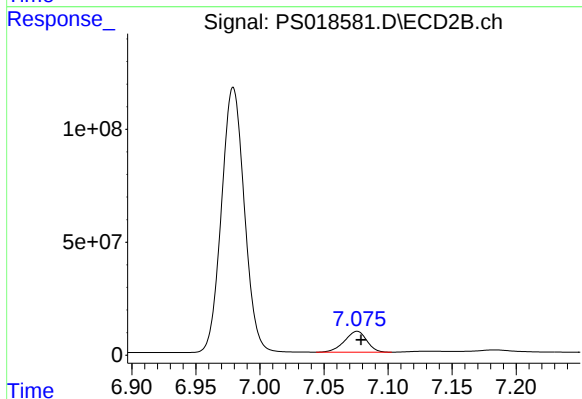
#5 DICAMBA

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 1458415372
Conc: 489.64 ng/ml



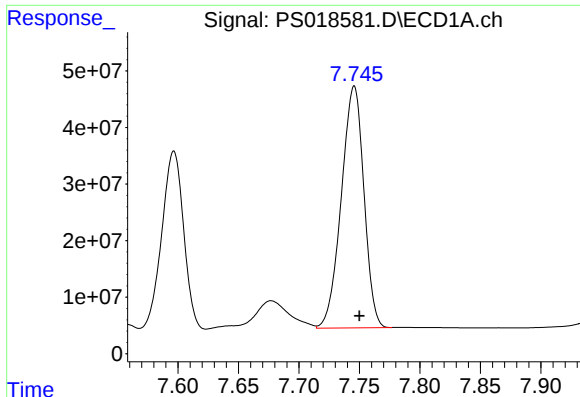
#6 MCPP

R.T.: 7.597 min
Delta R.T.: -0.004 min
Response: 391475241
Conc: 46.12 ug/ml



#6 MCPP

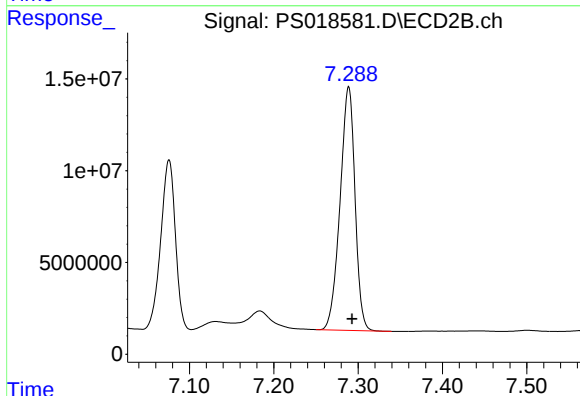
R.T.: 7.076 min
Delta R.T.: -0.003 min
Response: 112460832
Conc: 45.94 ug/ml



#7 MCPA

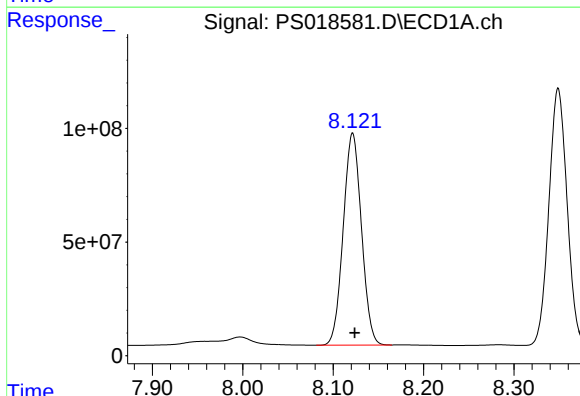
R.T.: 7.746 min
Delta R.T.: -0.004 min
Response: 555410713
Conc: 45.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB143221BS



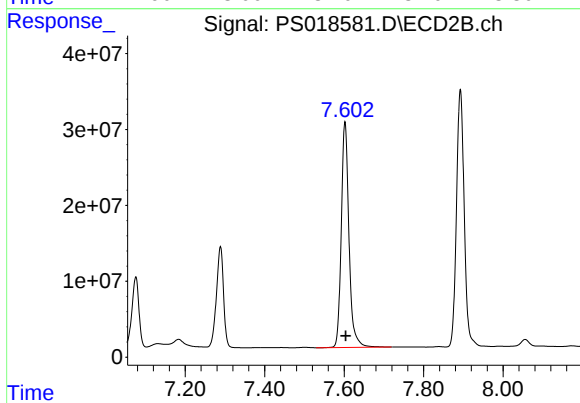
#7 MCPA

R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 163540092
Conc: 46.83 ug/ml



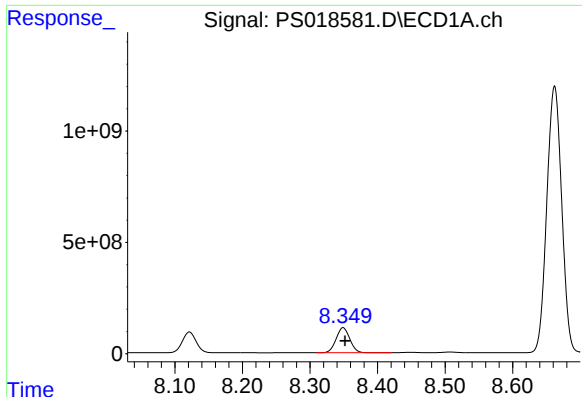
#8 DICHLORPROP

R.T.: 8.122 min
Delta R.T.: -0.002 min
Response: 1306879045
Conc: 474.47 ng/ml



#8 DICHLORPROP

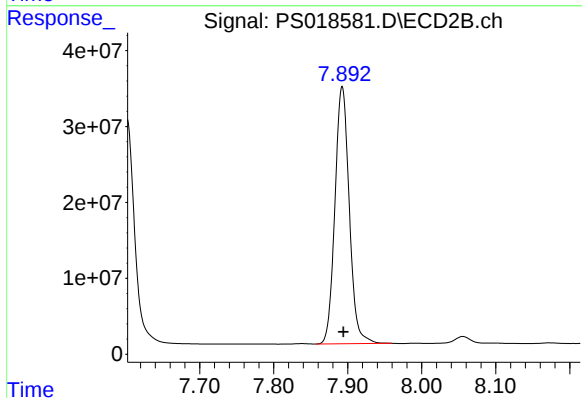
R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 400000047
Conc: 505.30 ng/ml



#9 2,4-D

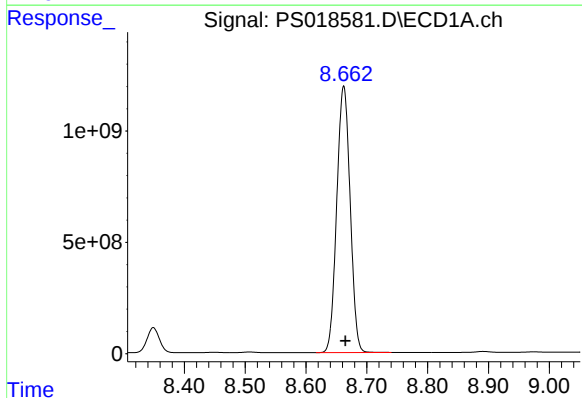
R.T.: 8.349 min
Delta R.T.: -0.003 min
Response: 1583876429
Conc: 472.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143221BS



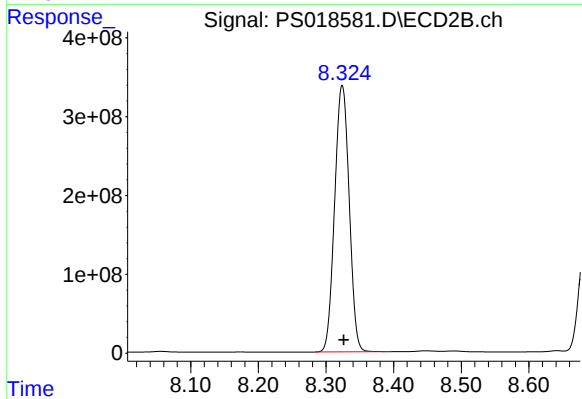
#9 2,4-D

R.T.: 7.893 min
Delta R.T.: -0.001 min
Response: 456429249
Conc: 487.63 ng/ml



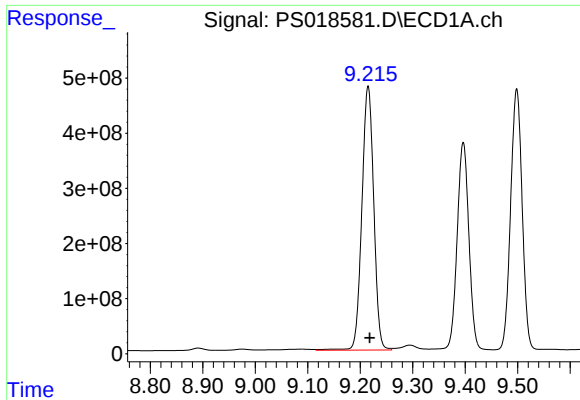
#10 Pentachlorophenol

R.T.: 8.662 min
Delta R.T.: -0.003 min
Response: 18308411516
Conc: 505.72 ng/ml



#10 Pentachlorophenol

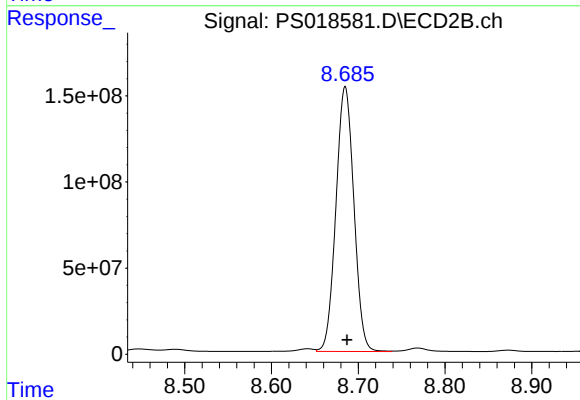
R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 5053339625
Conc: 514.58 ng/ml



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

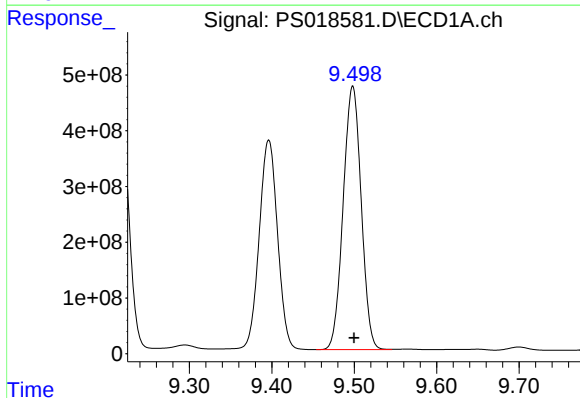
R.T.: 9.215 min
Delta R.T.: -0.003 min
Response: 7514214043
Conc: 494.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143221BS



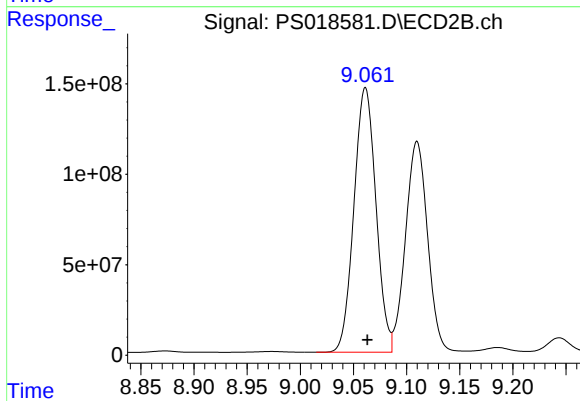
#11 2,4,5-TP (SILVEX)

R.T.: 8.685 min
Delta R.T.: -0.002 min
Response: 2210999651
Conc: 506.88 ng/ml



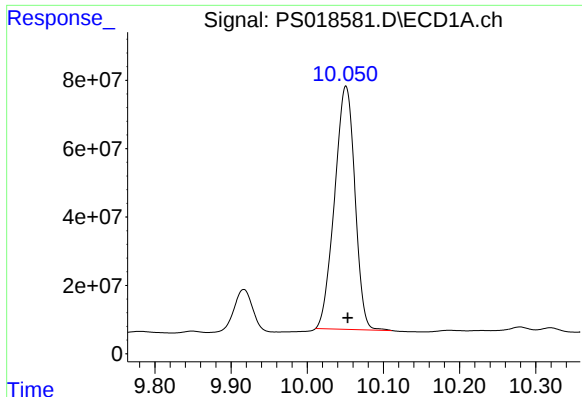
#12 2,4,5-T

R.T.: 9.498 min
Delta R.T.: -0.002 min
Response: 7181596556
Conc: 480.74 ng/ml



#12 2,4,5-T

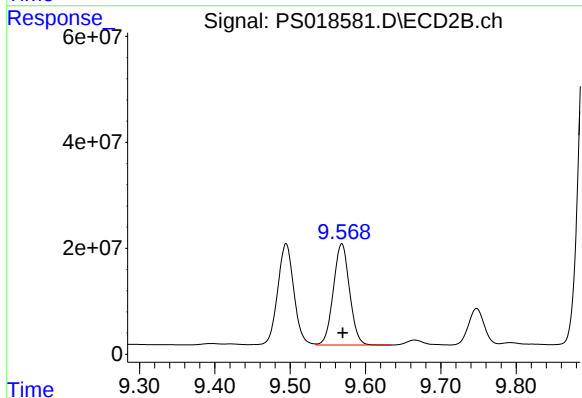
R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 2107252062
Conc: 508.73 ng/ml



#13 2,4-DB

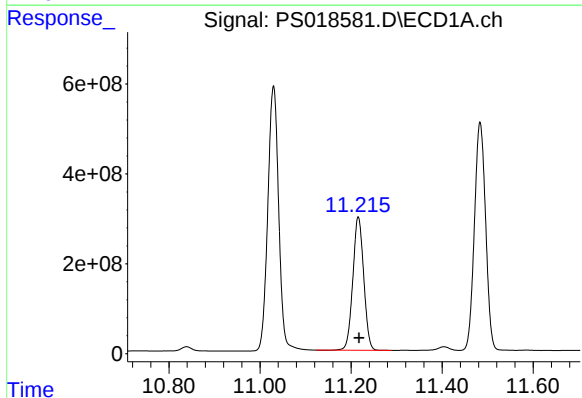
R.T.: 10.051 min
Delta R.T.: -0.002 min
Response: 1316691567
Conc: 481.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143221BS



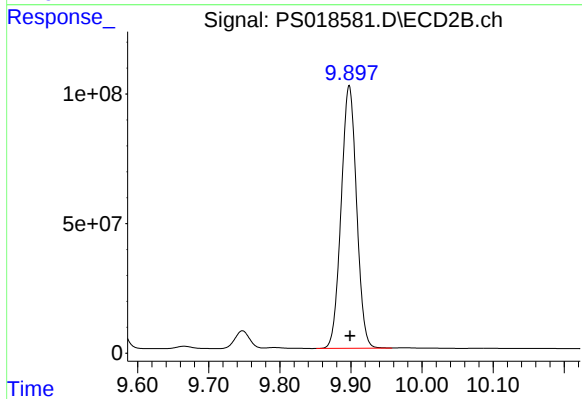
#13 2,4-DB

R.T.: 9.569 min
Delta R.T.: -0.001 min
Response: 285039595
Conc: 502.05 ng/ml



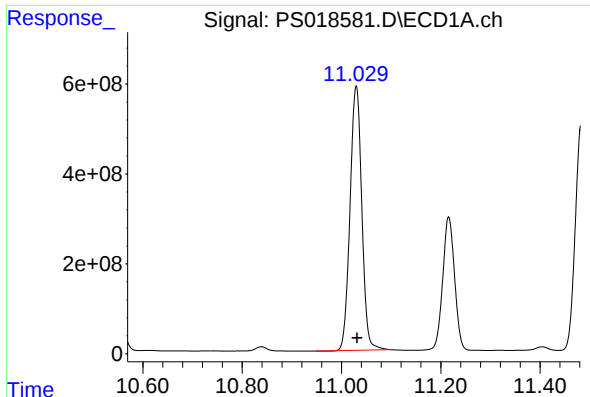
#14 DINOSEB

R.T.: 11.216 min
Delta R.T.: -0.002 min
Response: 4911398573
Conc: 459.30 ng/ml



#14 DINOSEB

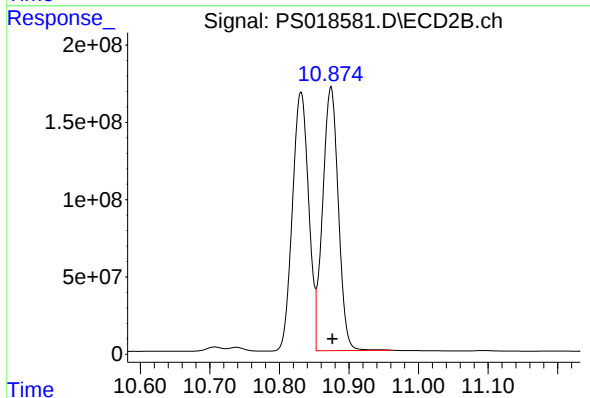
R.T.: 9.898 min
Delta R.T.: -0.001 min
Response: 1529776512
Conc: 499.30 ng/ml



#15 Picloram

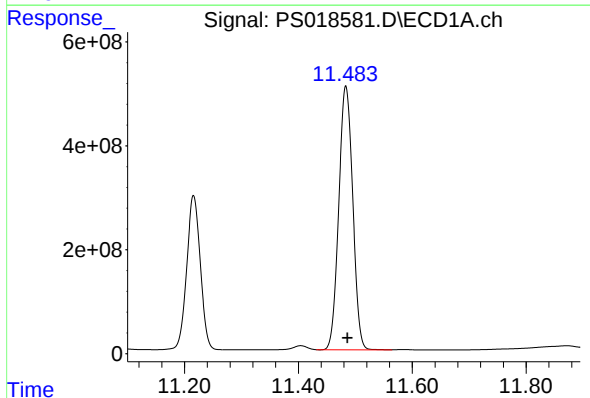
R.T.: 11.030 min
Delta R.T.: -0.001 min
Response: 9667454788
Conc: 470.30 ng/ml

Instrument :
ECD_S
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PB143221BS



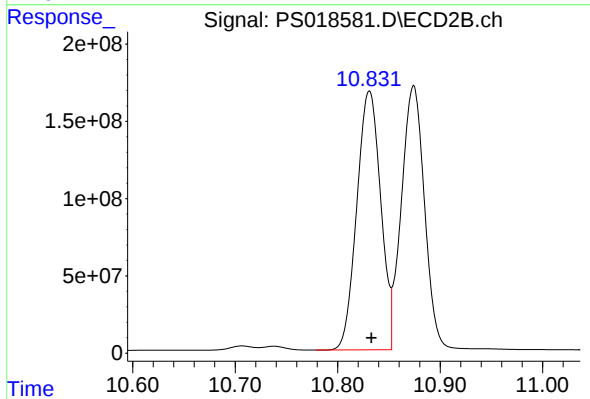
#15 Picloram

R.T.: 10.874 min
Delta R.T.: -0.002 min
Response: 2672165557
Conc: 502.66 ng/ml



#16 DCPA

R.T.: 11.483 min
Delta R.T.: -0.003 min
Response: 8641496688
Conc: 483.01 ng/ml



#16 DCPA

R.T.: 10.831 min
Delta R.T.: -0.002 min
Response: 2715862390
Conc: 516.39 ng/ml