

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082922\
 Data File : PS020371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2022 16:36
 Operator : AJ\MA
 Sample : PB147329BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 19:09:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 04 02:05:37 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	7.181	6.760	1607.8E6	455.2E6	545.250	558.512
Target Compounds							
1) T	Dalapon	3.006	2.521	1861.2E6	515.3E6	384.442	474.616
2) T	3,5-DICHL...	6.398	5.946	2011.0E6	677.3E6	516.976	536.428
3) T	4-Nitroph...	7.022	6.388	674.9E6	257.9E6	485.846	525.180
5) T	DICAMBA	7.368	6.921	5827.0E6	1945.2E6	506.310	545.770
6) T	MCPD	7.533	7.014	434.3E6	142.3E6	46.816	52.165
7) T	MCPA	7.681	7.225	620.7E6	218.9E6	48.188	52.001
8) T	DICHLORPROP	8.060	7.541	1486.7E6	505.2E6	519.356	540.254
9) T	2,4-D	8.296	7.836	1457.2E6	639.9E6	483.834	545.558
10) T	Pentachlo...	8.592	8.254	21946.3E6	7545.9E6	561.039	589.704
11) T	2,4,5-TP ...	9.145	8.617	8872.7E6	3072.7E6	520.757	574.480
12) T	2,4,5-T	9.432	8.995	9736.7E6	2872.7E6	536.420	564.343
13) T	2,4-DB	9.986	9.499	1779.9E6	366.0E6	487.707	538.072
14) T	DINOSEB	11.130	9.819	9010.8E6	2168.3E6	566.386	571.471
15) T	Picloram	10.965	10.805	16977.3E6	4165.5E6	536.941	552.115
16) T	DCPA	11.399	10.746	13841.0E6	3904.9E6	562.991	588.945

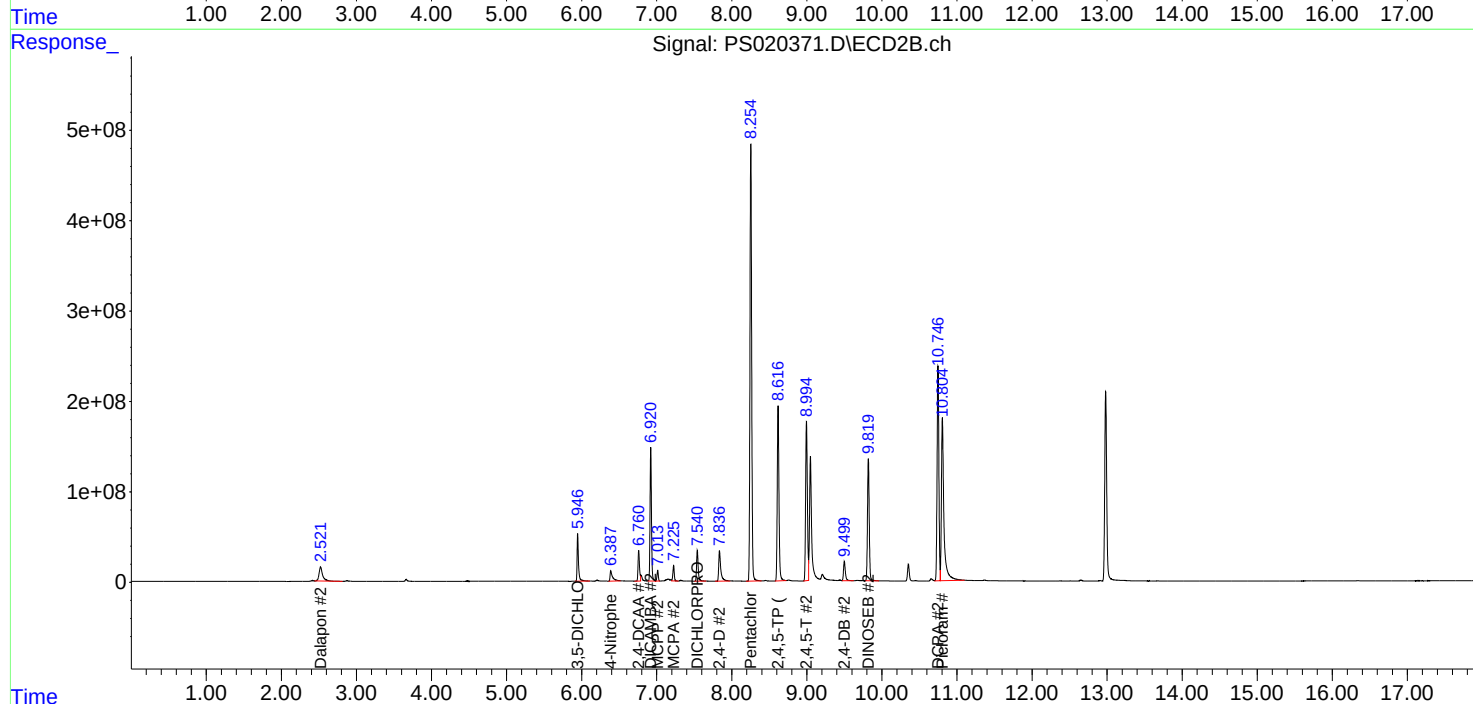
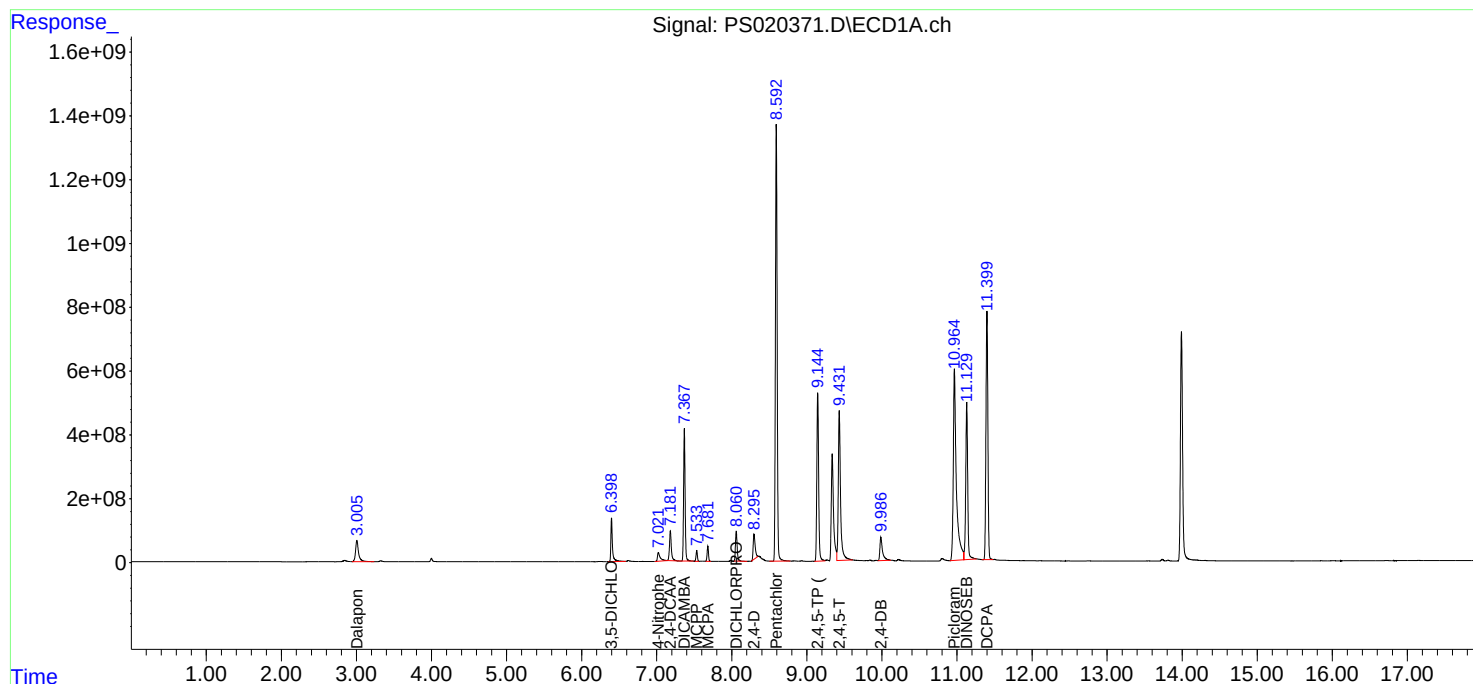
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

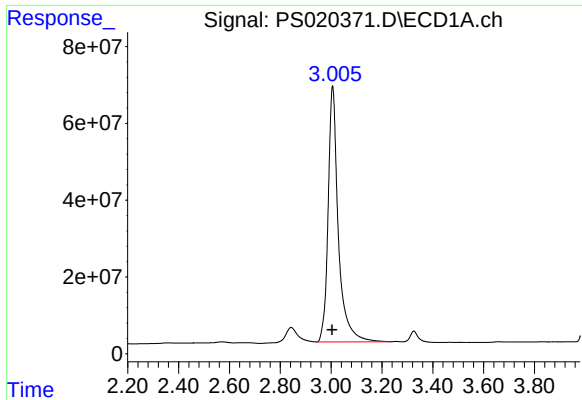
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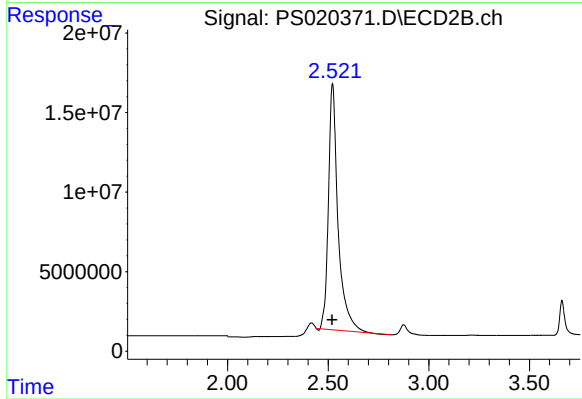




#1 Dalapon

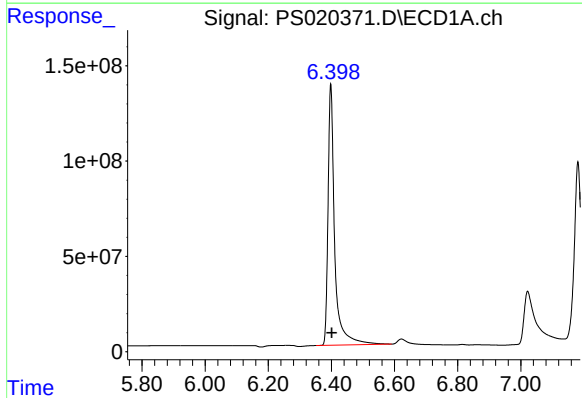
R.T.: 3.006 min
Delta R.T.: 0.002 min
Response: 1861199256
Conc: 384.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



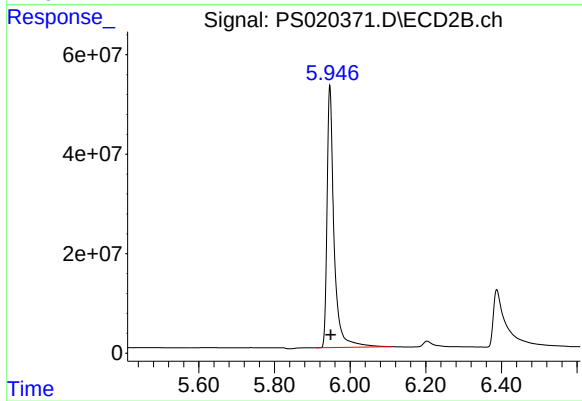
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: 0.003 min
Response: 515262252
Conc: 474.62 ng/ml



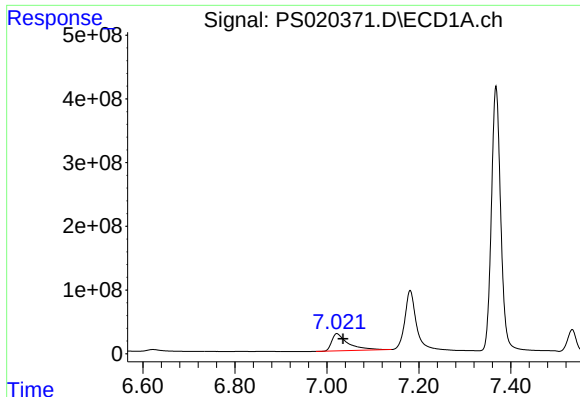
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 2010988662
Conc: 516.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

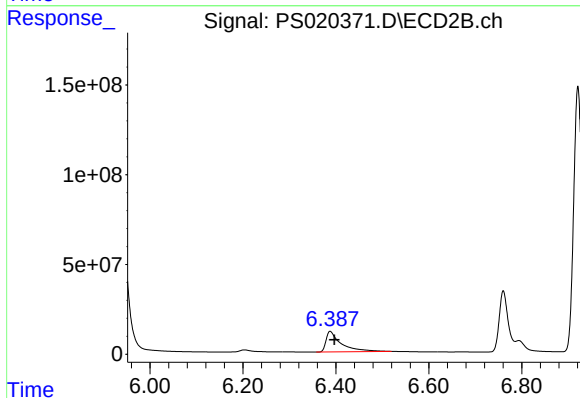
R.T.: 5.946 min
Delta R.T.: -0.003 min
Response: 677301138
Conc: 536.43 ng/ml



#3 4-Nitrophenol

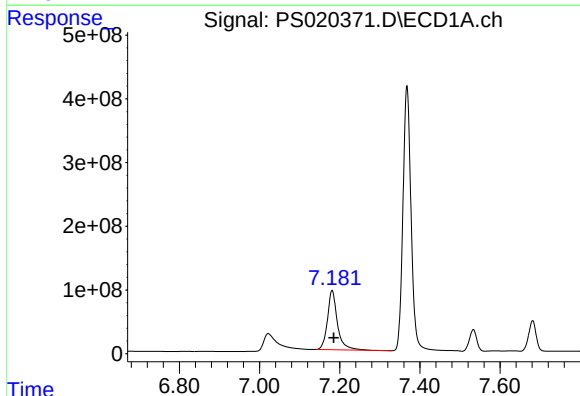
R.T.: 7.022 min
Delta R.T.: -0.014 min
Response: 674850810
Conc: 485.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



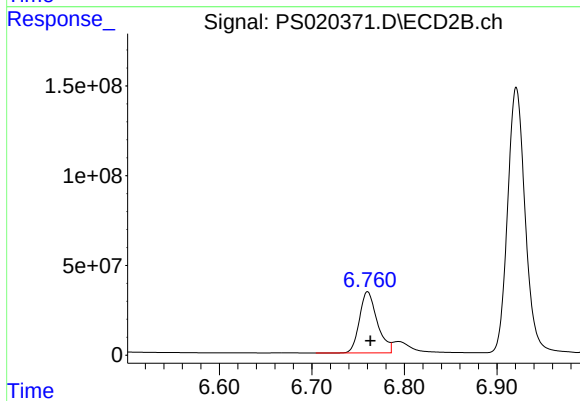
#3 4-Nitrophenol

R.T.: 6.388 min
Delta R.T.: -0.009 min
Response: 257926964
Conc: 525.18 ng/ml



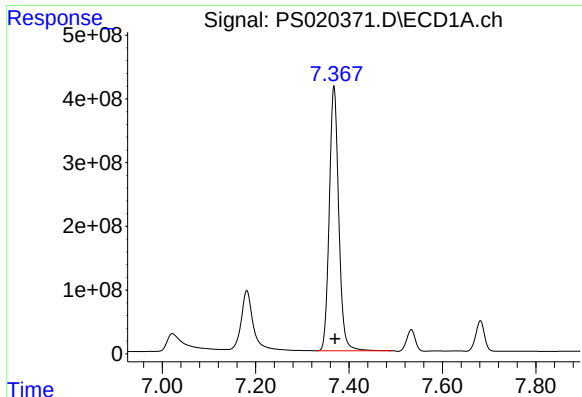
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 1607792794
Conc: 545.25 ng/ml



#4 2,4-DCAA

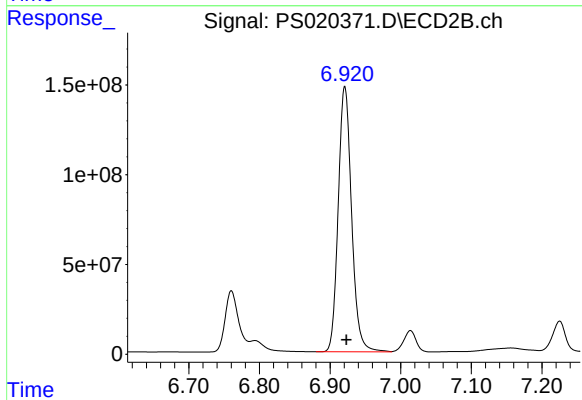
R.T.: 6.760 min
Delta R.T.: -0.003 min
Response: 455162471
Conc: 558.51 ng/ml



#5 DICAMBA

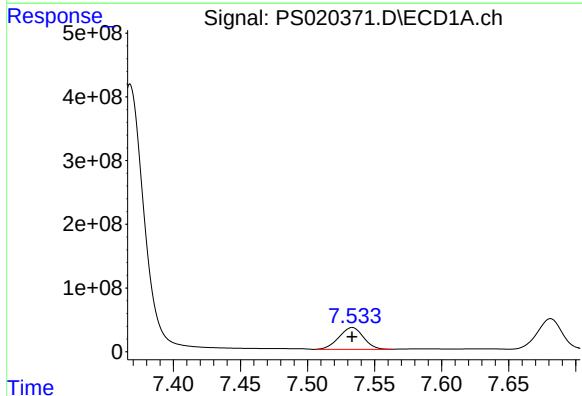
R.T.: 7.368 min
Delta R.T.: -0.002 min
Response: 5826953194
Conc: 506.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



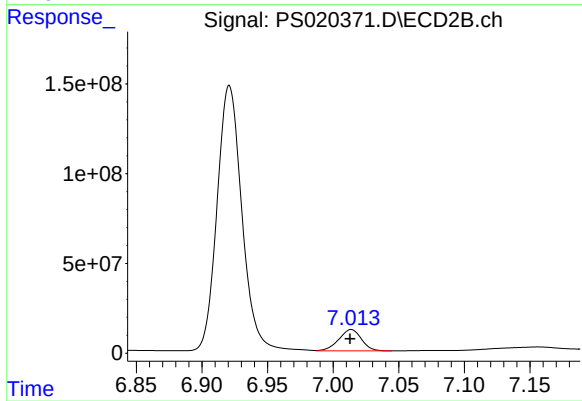
#5 DICAMBA

R.T.: 6.921 min
Delta R.T.: -0.003 min
Response: 1945195752
Conc: 545.77 ng/ml



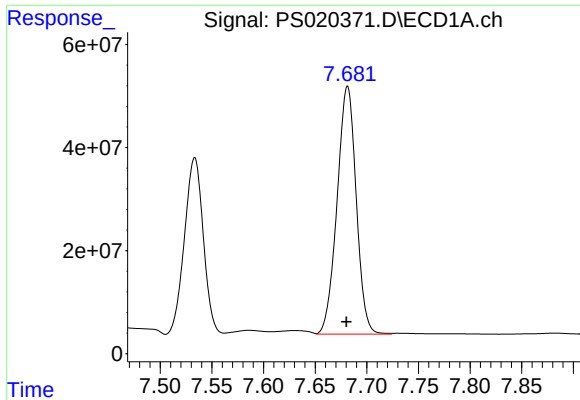
#6 MCP

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 434285289
Conc: 46.82 ug/ml



#6 MCP

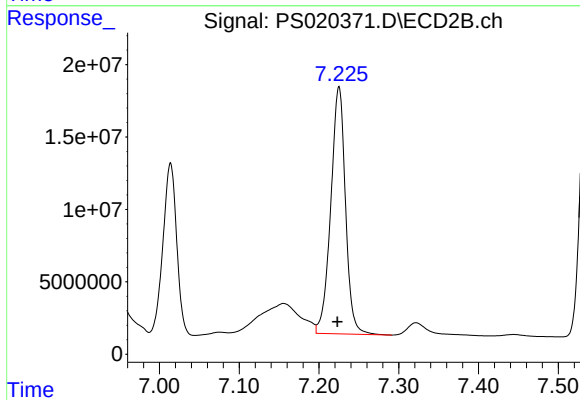
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 142298404
Conc: 52.16 ug/ml



#7 MCPA

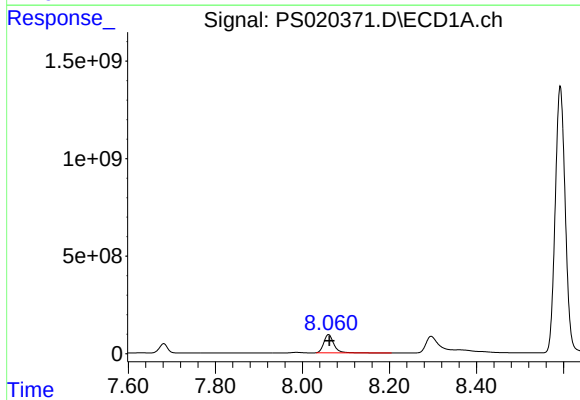
R.T.: 7.681 min
Delta R.T.: 0.001 min
Response: 620666262
Conc: 48.19 ug/ml

Instrument :
ECD_S
ClientSampleId :



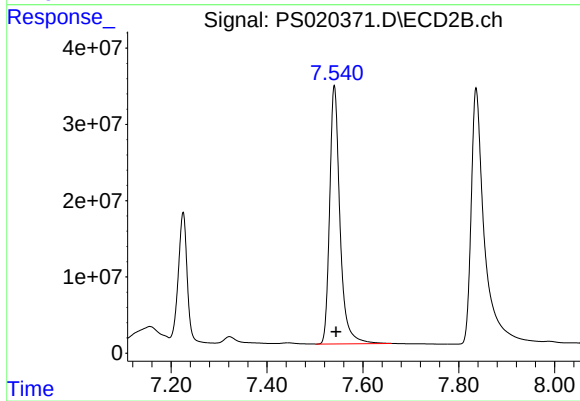
#7 MCPA

R.T.: 7.225 min
Delta R.T.: 0.002 min
Response: 218906887
Conc: 52.00 ug/ml



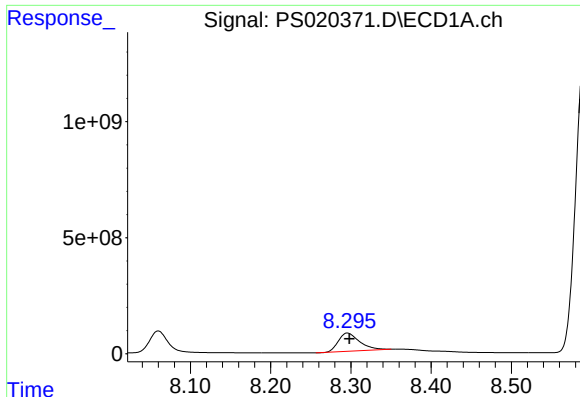
#8 DICHLORPROP

R.T.: 8.060 min
Delta R.T.: -0.003 min
Response: 1486653921
Conc: 519.36 ng/ml



#8 DICHLORPROP

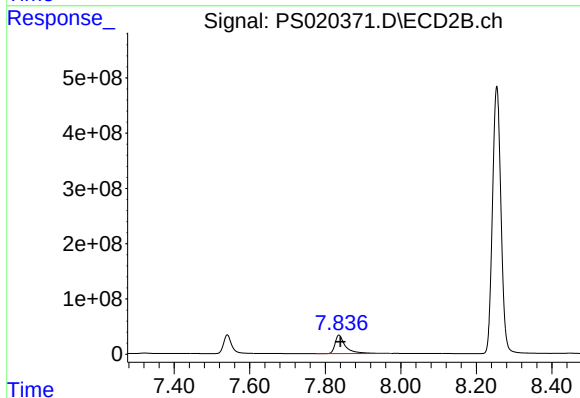
R.T.: 7.541 min
Delta R.T.: -0.003 min
Response: 505211591
Conc: 540.25 ng/ml



#9 2,4-D

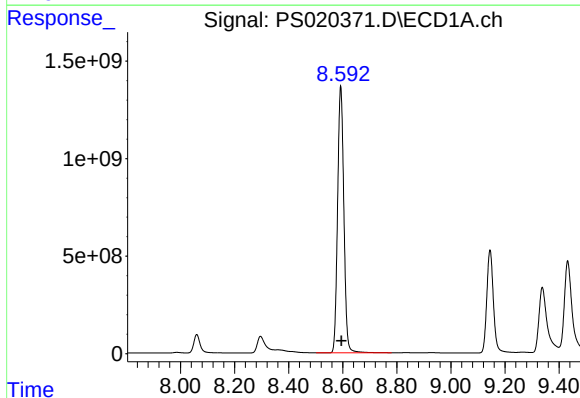
R.T.: 8.296 min
Delta R.T.: -0.003 min
Response: 1457153719
Conc: 483.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



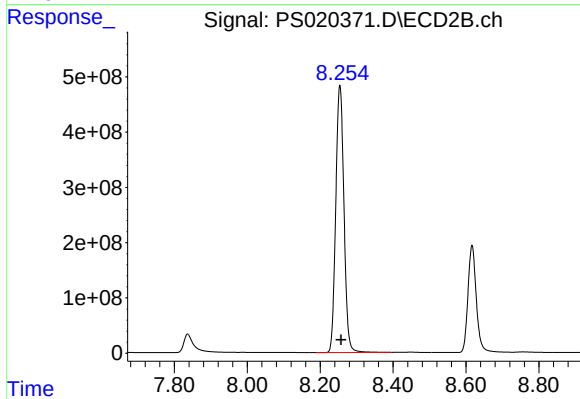
#9 2,4-D

R.T.: 7.836 min
Delta R.T.: -0.004 min
Response: 639925342
Conc: 545.56 ng/ml



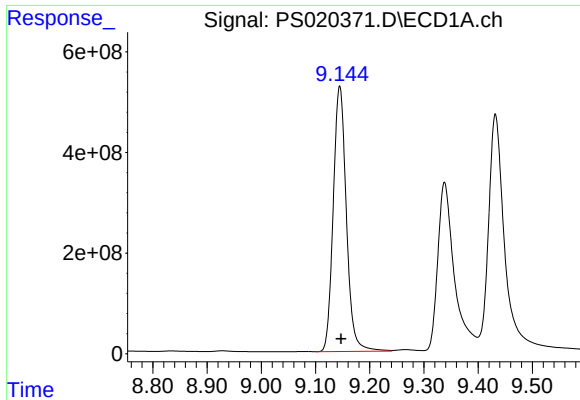
#10 Pentachlorophenol

R.T.: 8.592 min
Delta R.T.: -0.003 min
Response: 21946295116
Conc: 561.04 ng/ml



#10 Pentachlorophenol

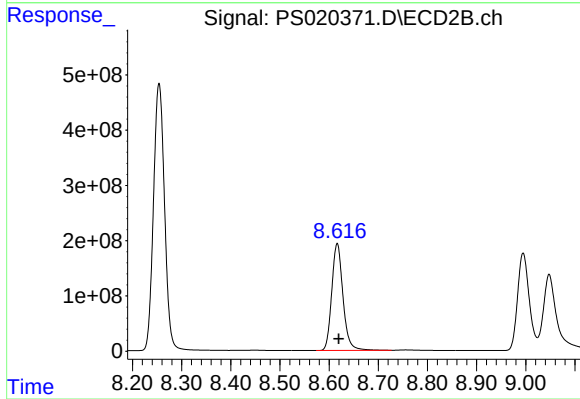
R.T.: 8.254 min
Delta R.T.: -0.003 min
Response: 7545910468
Conc: 589.70 ng/ml



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

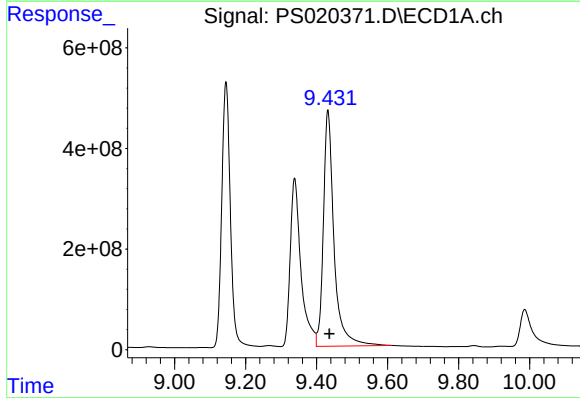
R.T.: 9.145 min
Delta R.T.: -0.002 min
Response: 8872683825
Conc: 520.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



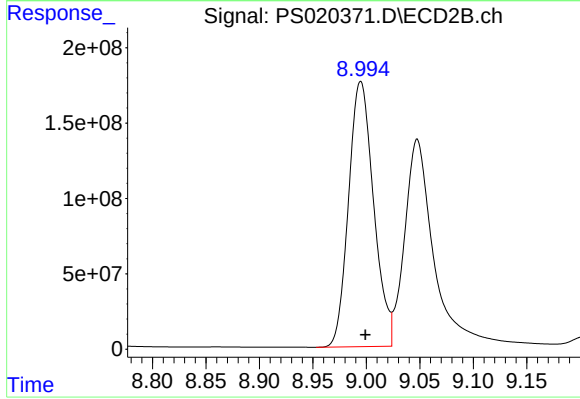
#11 2,4,5-TP (SILVEX)

R.T.: 8.617 min
Delta R.T.: -0.003 min
Response: 3072684855
Conc: 574.48 ng/ml



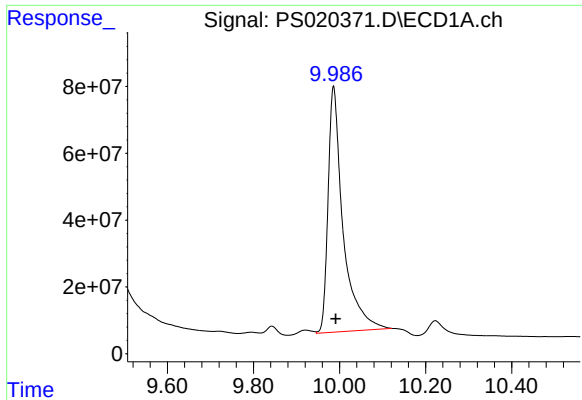
#12 2,4,5-T

R.T.: 9.432 min
Delta R.T.: -0.004 min
Response: 9736706530
Conc: 536.42 ng/ml



#12 2,4,5-T

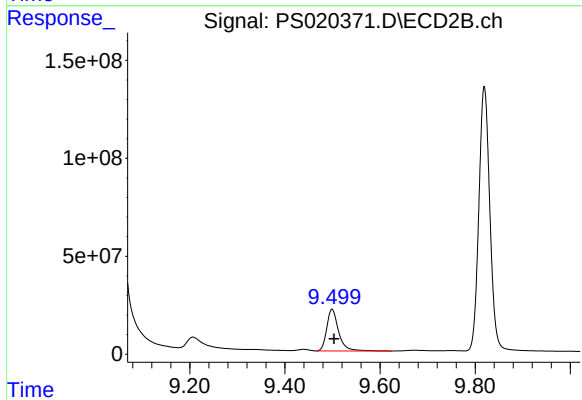
R.T.: 8.995 min
Delta R.T.: -0.005 min
Response: 2872684661
Conc: 564.34 ng/ml



#13 2,4-DB

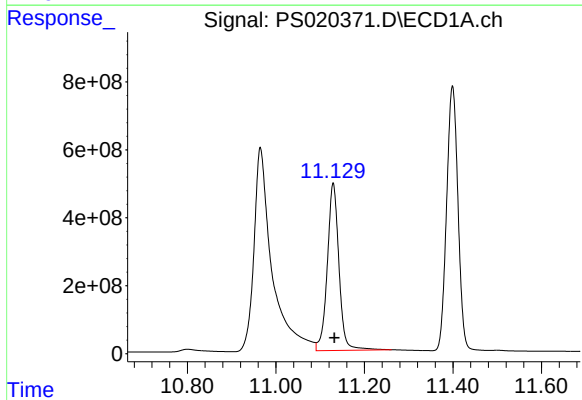
R.T.: 9.986 min
Delta R.T.: -0.005 min
Response: 1779888726
Conc: 487.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



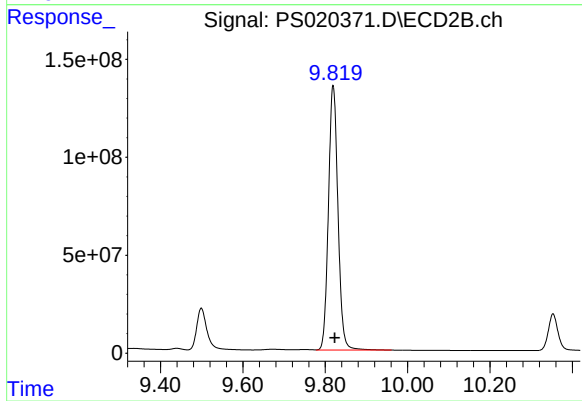
#13 2,4-DB

R.T.: 9.499 min
Delta R.T.: -0.004 min
Response: 365964279
Conc: 538.07 ng/ml



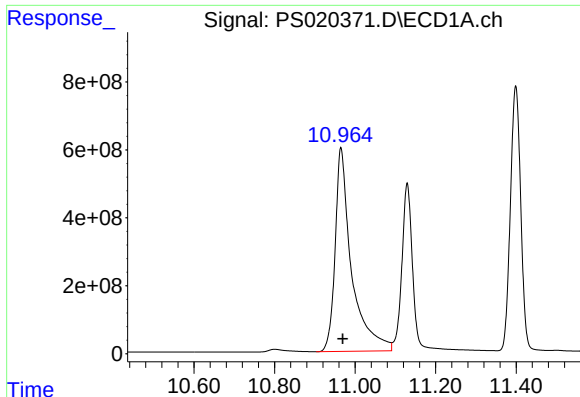
#14 DINOSEB

R.T.: 11.130 min
Delta R.T.: -0.003 min
Response: 9010788786
Conc: 566.39 ng/ml



#14 DINOSEB

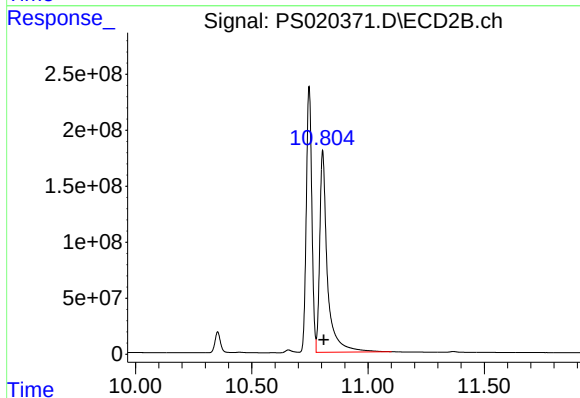
R.T.: 9.819 min
Delta R.T.: -0.004 min
Response: 2168304720
Conc: 571.47 ng/ml



#15 Picloram

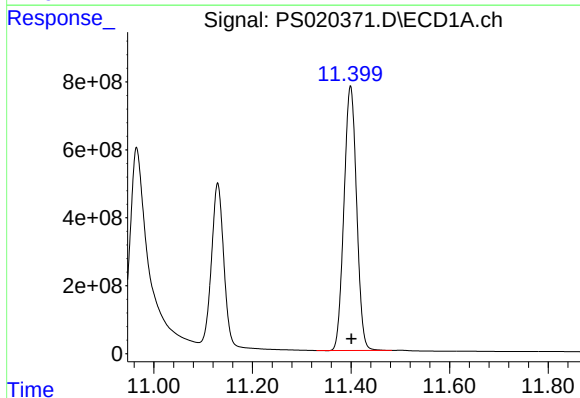
R.T.: 10.965 min
Delta R.T.: -0.004 min
Response: 16977291537
Conc: 536.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



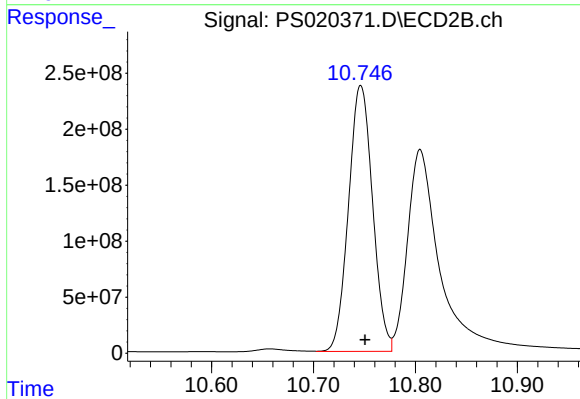
#15 Picloram

R.T.: 10.805 min
Delta R.T.: -0.005 min
Response: 4165508230
Conc: 552.12 ng/ml



#16 DCPA

R.T.: 11.399 min
Delta R.T.: -0.002 min
Response: 13840984331
Conc: 562.99 ng/ml



#16 DCPA

R.T.: 10.746 min
Delta R.T.: -0.004 min
Response: 3904896668
Conc: 588.94 ng/ml