

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042522\
 Data File : PS019146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2022 17:04
 Operator : AJ\MA
 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 26 01:12:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 18 17:28:16 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	7.218	6.797	2294.2E6	525.1E6	613.403	723.367
Target Compounds							
1) T	Dalapon	3.022	2.526	2841.8E6	558.1E6	633.152	601.126
2) T	3,5-DICHL...	6.429	5.974	3076.7E6	752.6E6	618.735	671.760
3) T	4-Nitroph...	7.050	6.413	979.8E6	278.1E6	748.158	699.727
5) T	DICAMBA	7.409	6.963	8671.3E6	2224.8E6	628.296	687.608
6) T	MCP	7.580	7.061	682.2E6	174.6E6	62.615	67.923
7) T	MCPA	7.730	7.274	936.6E6	245.7E6	62.151	67.652
8) T	DICHLORPROP	8.103	7.585	2166.2E6	566.0E6	608.169	677.325
9) T	2,4-D	8.333	7.877	2593.1E6	662.7E6	631.859	698.231
10) T	Pentachlo...	8.641	8.304	29220.1E6	7489.8E6	633.683	692.885
11) T	2,4,5-TP ...	9.194	8.666	12177.4E6	3257.5E6	611.497	691.836
12) T	2,4,5-T	9.480	9.044	13891.0E6	3058.1E6	699.051	708.161
13) T	2,4-DB	10.033	9.550	2745.3E6	394.9E6	779.534	712.388
14) T	DINOSEB	11.191	9.877	10568.0E6	2250.8E6	690.688	671.312
15) T	Picloram	11.018	10.861	18988.2E6	4003.4E6	708.605	676.142
16) T	DCPA	11.458	10.807	15806.2E6	3967.9E6	688.858	693.234

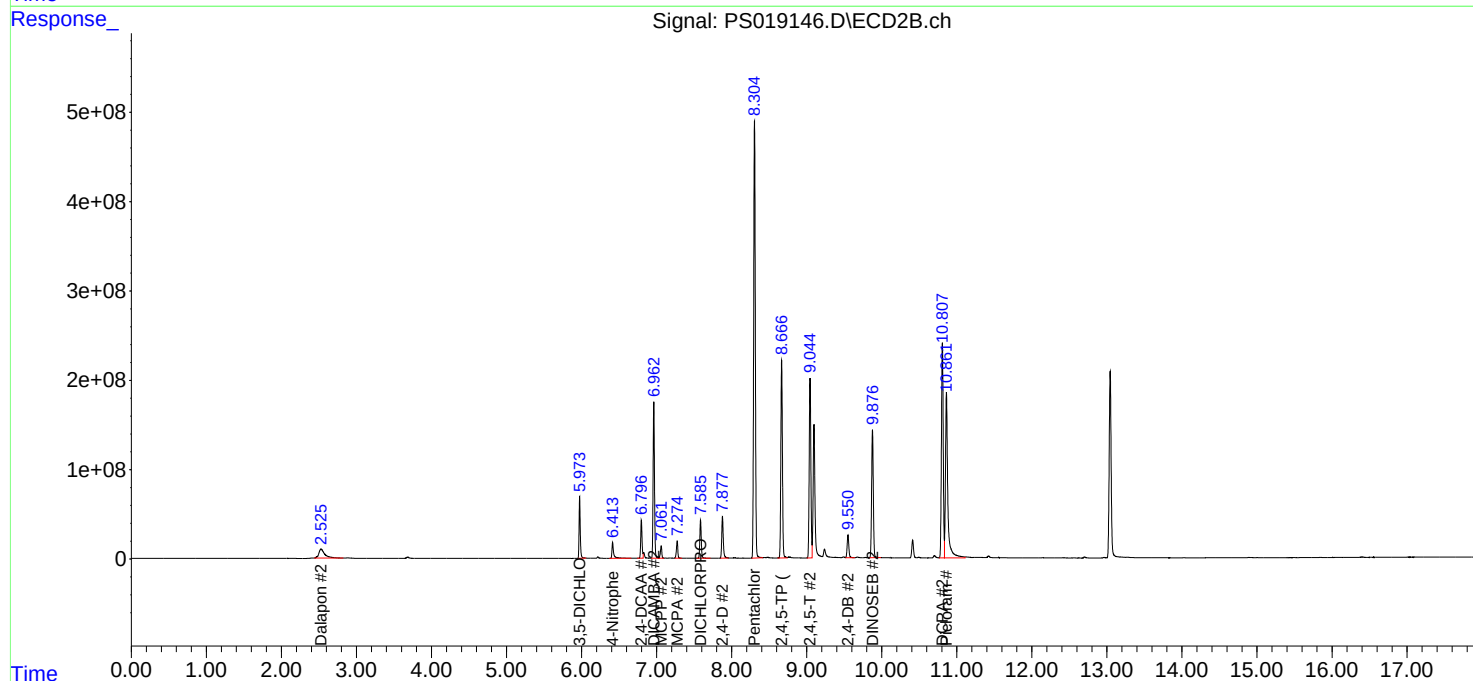
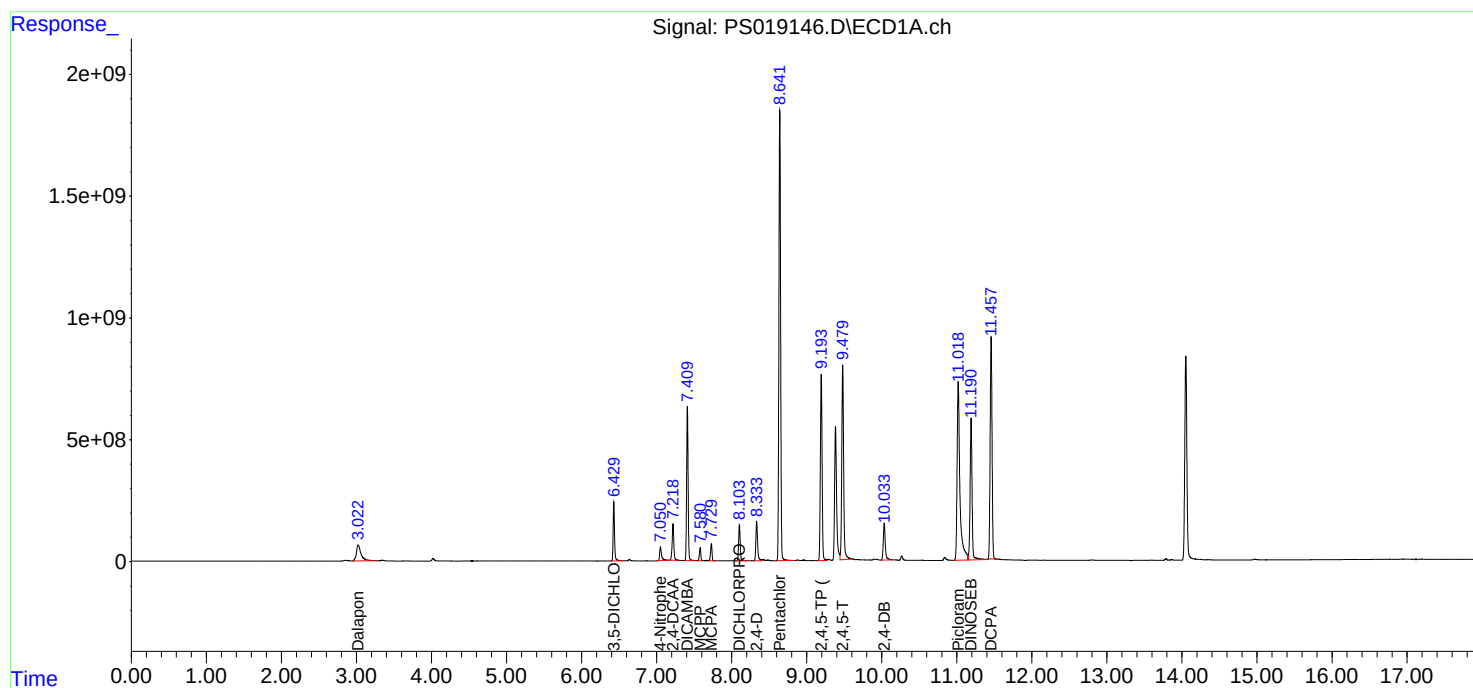
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

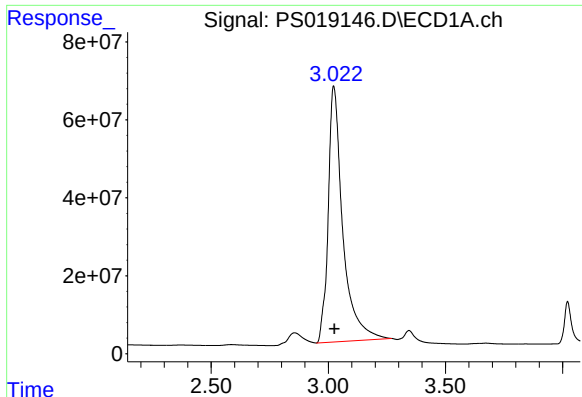
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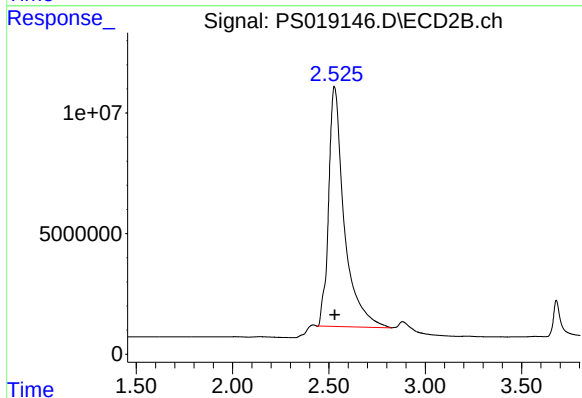




#1 Dalapon

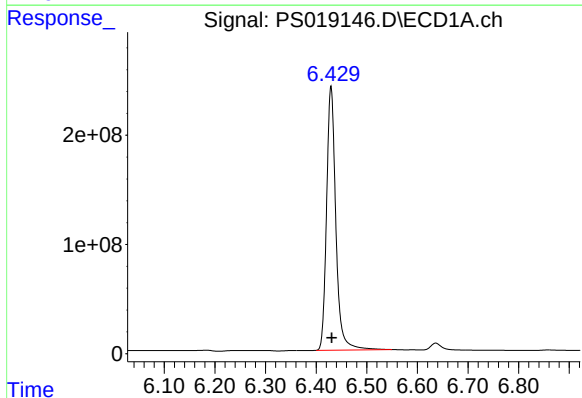
R.T.: 3.022 min
Delta R.T.: -0.004 min
Response: 2841772205
Conc: 633.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



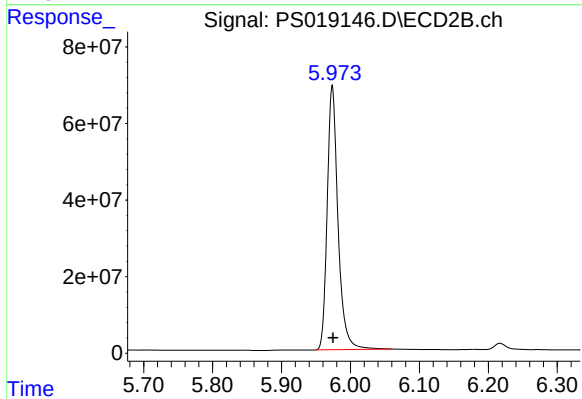
#1 Dalapon

R.T.: 2.526 min
Delta R.T.: -0.004 min
Response: 558127327
Conc: 601.13 ng/ml



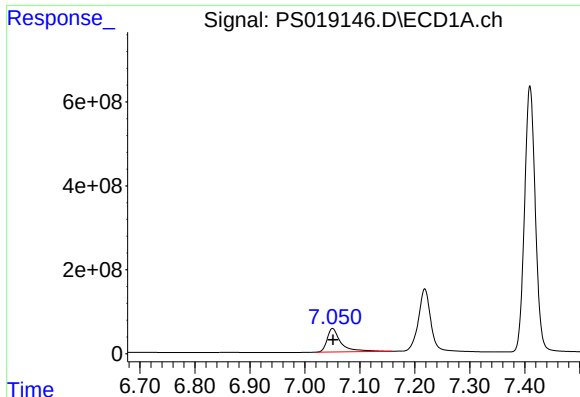
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: -0.001 min
Response: 3076710690
Conc: 618.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

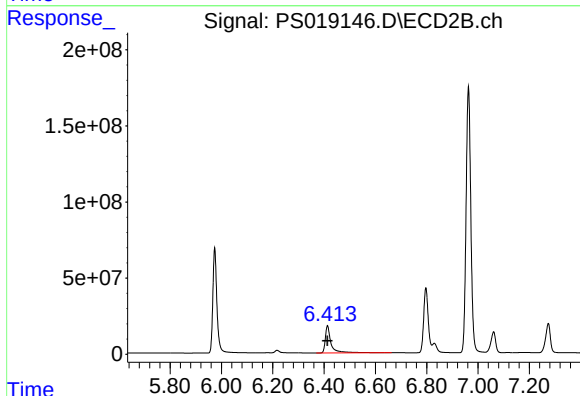
R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 752619410
Conc: 671.76 ng/ml



#3 4-Nitrophenol

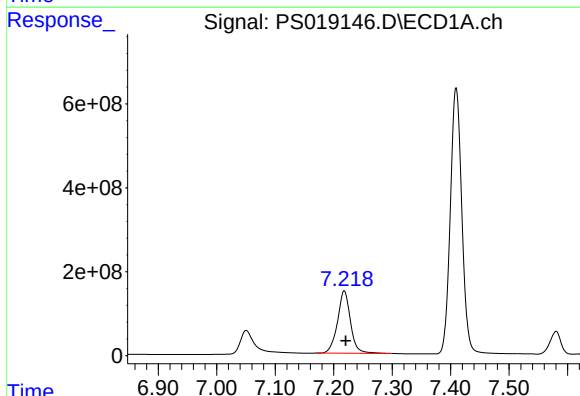
R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 979801998
Conc: 748.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



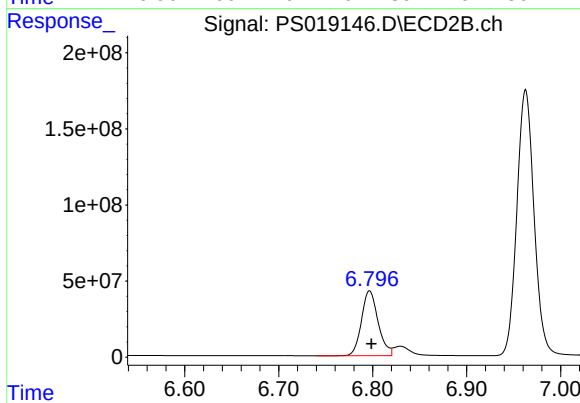
#3 4-Nitrophenol

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 278122805
Conc: 699.73 ng/ml



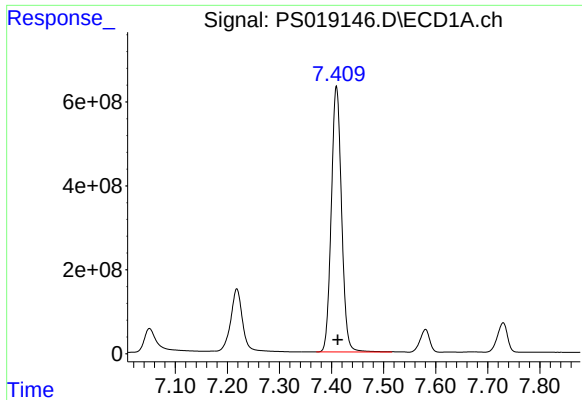
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.003 min
Response: 2294161230
Conc: 613.40 ng/ml



#4 2,4-DCAA

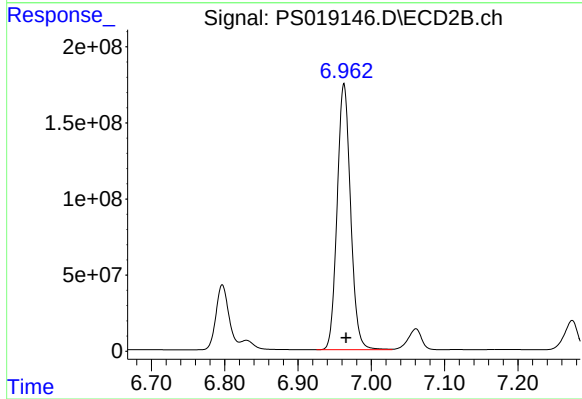
R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 525075199
Conc: 723.37 ng/ml



#5 DICAMBA

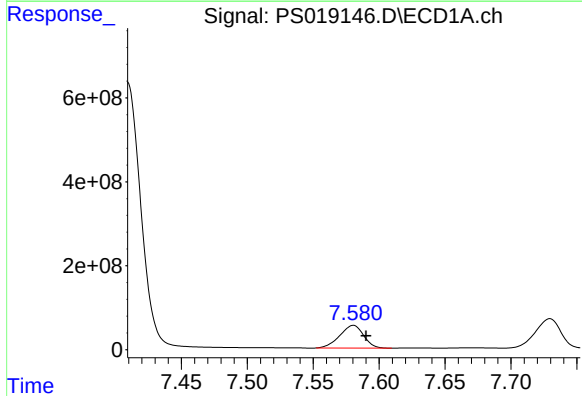
R.T.: 7.409 min
Delta R.T.: -0.003 min
Response: 8671258855
Conc: 628.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



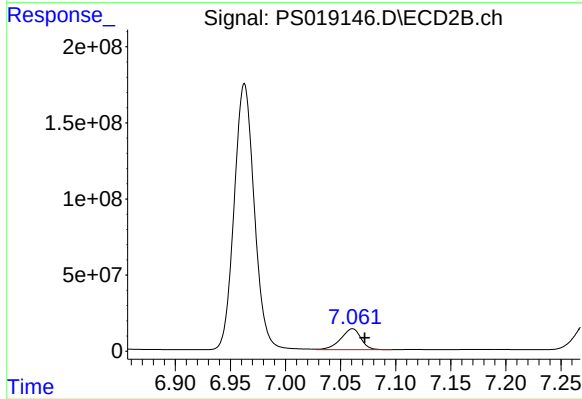
#5 DICAMBA

R.T.: 6.963 min
Delta R.T.: -0.003 min
Response: 2224789925
Conc: 687.61 ng/ml



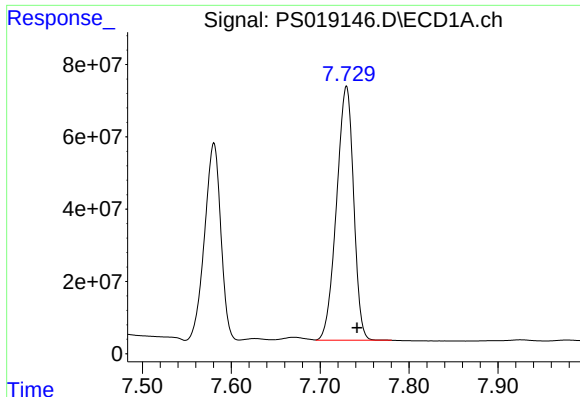
#6 MCP

R.T.: 7.580 min
Delta R.T.: -0.010 min
Response: 682167850
Conc: 62.61 ug/ml



#6 MCP

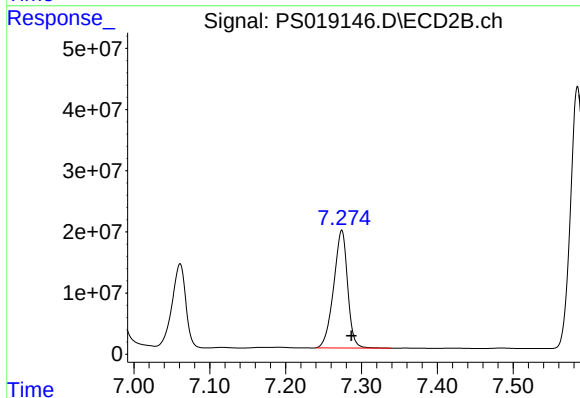
R.T.: 7.061 min
Delta R.T.: -0.011 min
Response: 174624837
Conc: 67.92 ug/ml



#7 MCPA

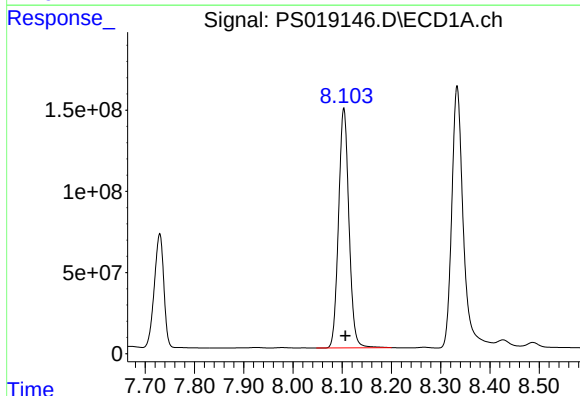
R.T.: 7.730 min
Delta R.T.: -0.012 min
Response: 936593304
Conc: 62.15 ug/ml

Instrument :
ECD_S
ClientSampleId :



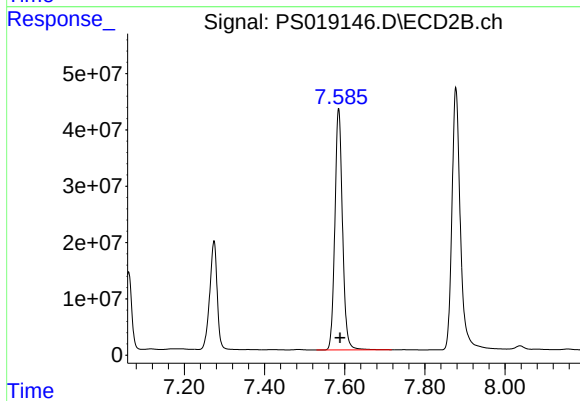
#7 MCPA

R.T.: 7.274 min
Delta R.T.: -0.013 min
Response: 245662092
Conc: 67.65 ug/ml



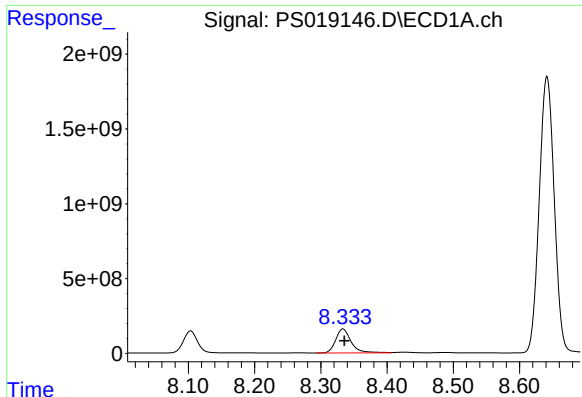
#8 DICHLORPROP

R.T.: 8.103 min
Delta R.T.: -0.003 min
Response: 2166155920
Conc: 608.17 ng/ml



#8 DICHLORPROP

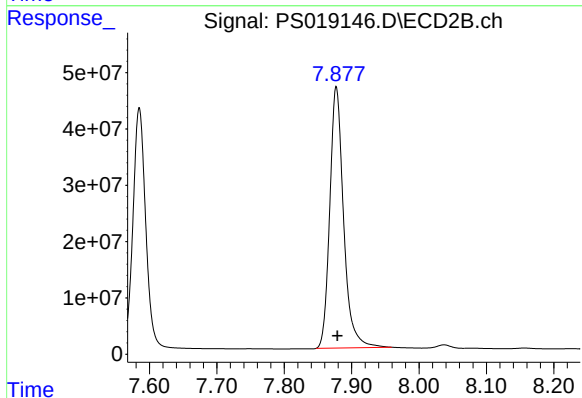
R.T.: 7.585 min
Delta R.T.: -0.003 min
Response: 565999214
Conc: 677.33 ng/ml



#9 2,4-D

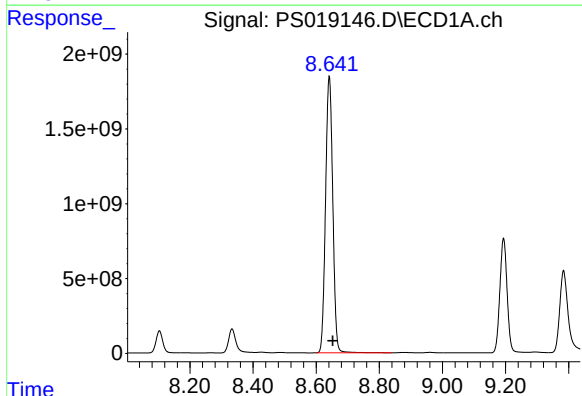
R.T.: 8.333 min
Delta R.T.: -0.002 min
Response: 2593113731
Conc: 631.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



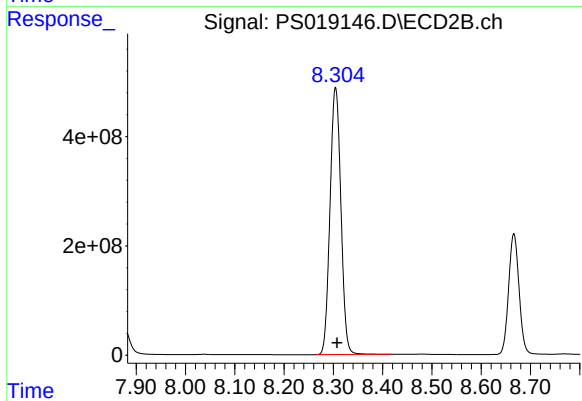
#9 2,4-D

R.T.: 7.877 min
Delta R.T.: -0.001 min
Response: 662693553
Conc: 698.23 ng/ml



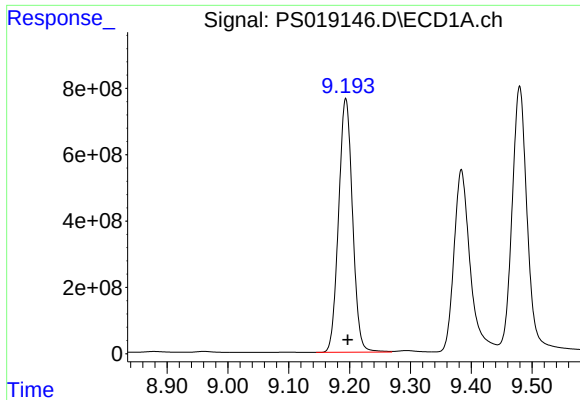
#10 Pentachlorophenol

R.T.: 8.641 min
Delta R.T.: -0.011 min
Response: 29220110183
Conc: 633.68 ng/ml



#10 Pentachlorophenol

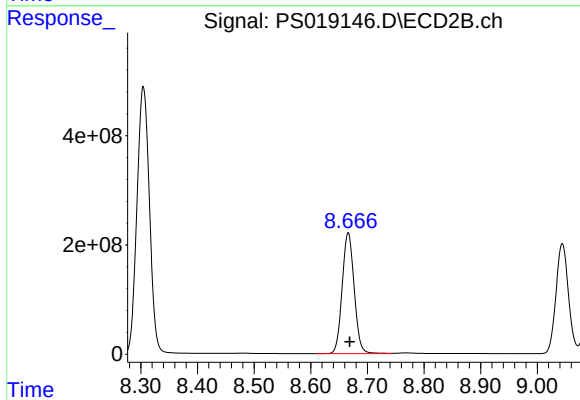
R.T.: 8.304 min
Delta R.T.: -0.003 min
Response: 7489758223
Conc: 692.89 ng/ml



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

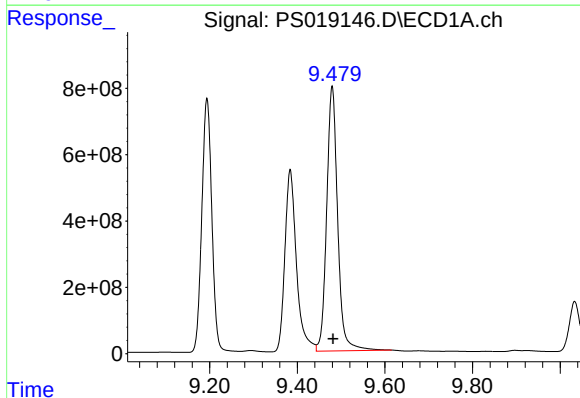
R.T.: 9.194 min
Delta R.T.: -0.003 min
Response: 12177397910
Conc: 611.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



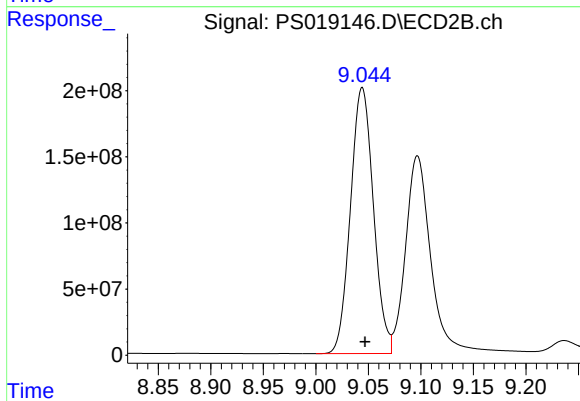
#11 2,4,5-TP (SILVEX)

R.T.: 8.666 min
Delta R.T.: -0.003 min
Response: 3257529748
Conc: 691.84 ng/ml



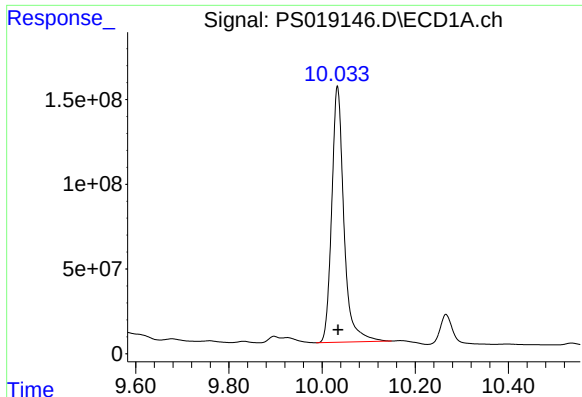
#12 2,4,5-T

R.T.: 9.480 min
Delta R.T.: -0.002 min
Response: 13890991398
Conc: 699.05 ng/ml



#12 2,4,5-T

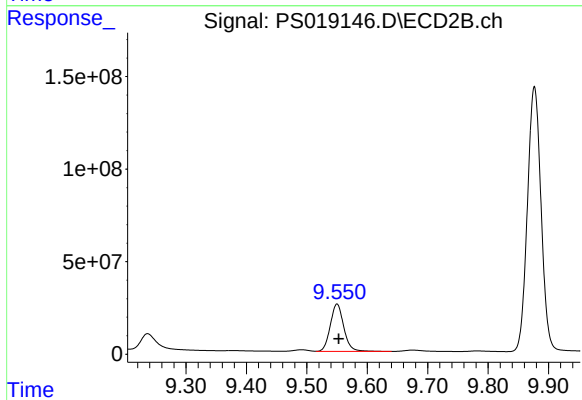
R.T.: 9.044 min
Delta R.T.: -0.003 min
Response: 3058123242
Conc: 708.16 ng/ml



#13 2,4-DB

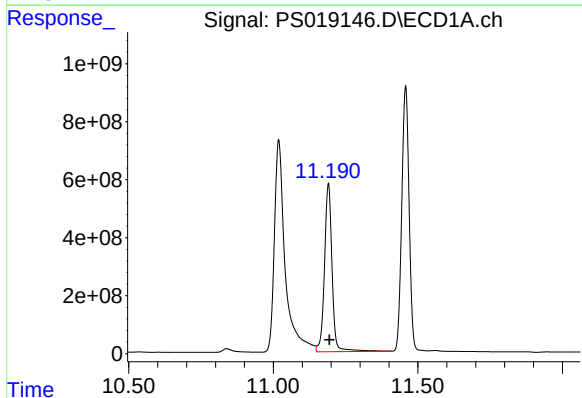
R.T.: 10.033 min
Delta R.T.: -0.001 min
Response: 2745295460
Conc: 779.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



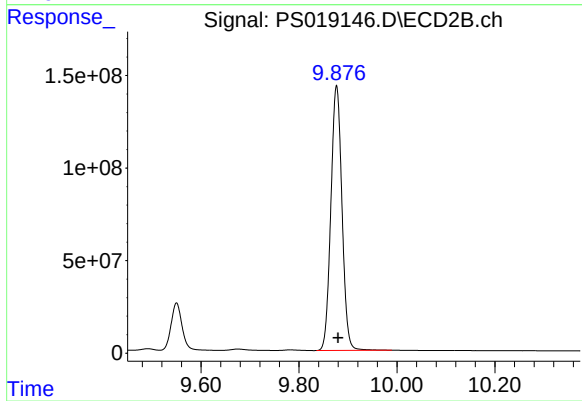
#13 2,4-DB

R.T.: 9.550 min
Delta R.T.: -0.003 min
Response: 394887478
Conc: 712.39 ng/ml



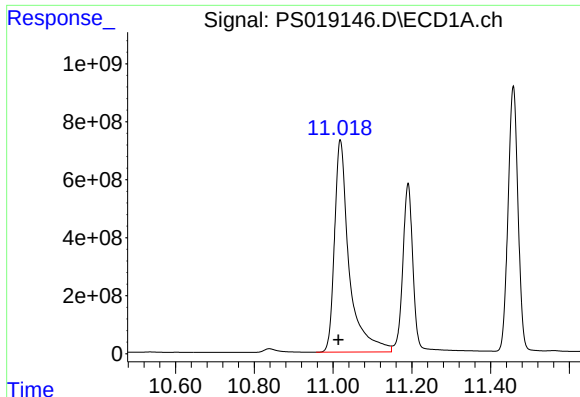
#14 DINOSEB

R.T.: 11.191 min
Delta R.T.: -0.004 min
Response: 10567995806
Conc: 690.69 ng/ml



#14 DINOSEB

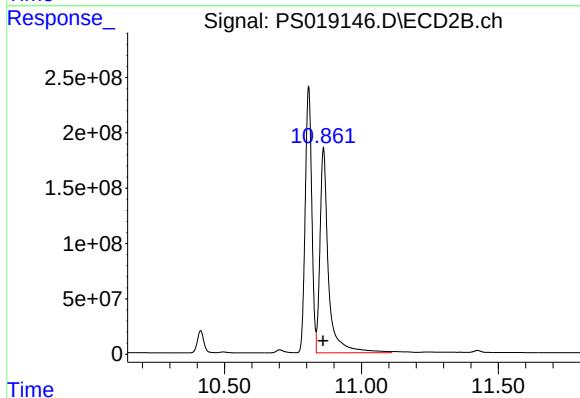
R.T.: 9.877 min
Delta R.T.: -0.003 min
Response: 2250811616
Conc: 671.31 ng/ml



#15 Picloram

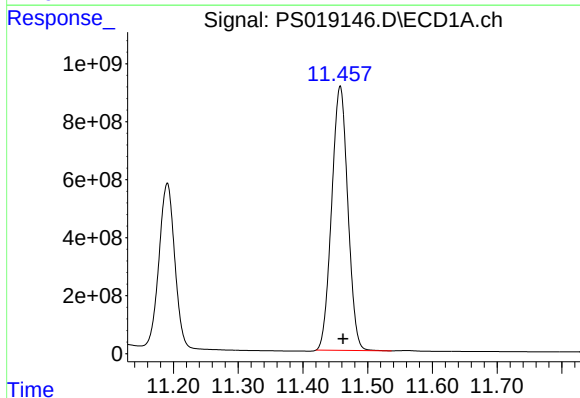
R.T.: 11.018 min
Delta R.T.: 0.004 min
Response: 18988208440
Conc: 708.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



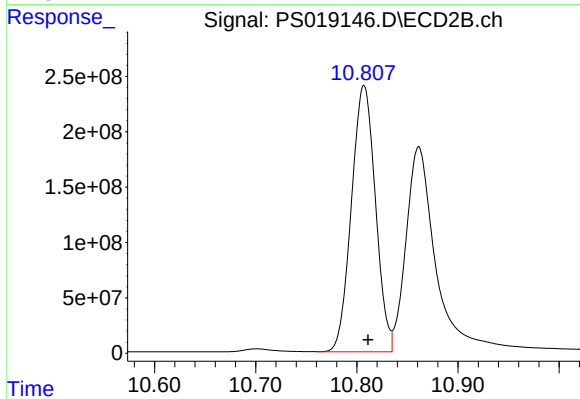
#15 Picloram

R.T.: 10.861 min
Delta R.T.: 0.001 min
Response: 4003439215
Conc: 676.14 ng/ml



#16 DCPA

R.T.: 11.458 min
Delta R.T.: -0.004 min
Response: 15806229837
Conc: 688.86 ng/ml



#16 DCPA

R.T.: 10.807 min
Delta R.T.: -0.004 min
Response: 3967854490
Conc: 693.23 ng/ml