

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071522\
 Data File : PS019964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 09:40
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:33:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 27 17:26:48 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	7.192	6.778	2033.4E6	554.6E6	783.993	682.917
Target Compounds							
1) T	Dalapon	3.015	2.527	2823.4E6	629.5E6	582.471	593.129
2) T	3,5-DICHL...	6.408	5.959	2514.4E6	819.1E6	734.048	640.975
3) T	4-Nitroph...	7.029	6.400	791.2E6	273.8E6	743.346	632.966
5) T	DICAMBA	7.380	6.941	7722.4E6	2395.9E6	752.595	656.779
6) T	MCPD	7.548	7.037	584.2E6	183.8E6	72.821	64.024
7) T	MCPA	7.697	7.249	846.6E6	255.6E6	72.250	63.152
8) T	DICHLORPROP	8.071	7.561	1984.8E6	610.9E6	733.080	649.424
9) T	2,4-D	8.303	7.854	2223.5E6	723.0E6	748.615	641.707
10) T	Pentachlo...	8.606	8.277	27371.1E6	8390.0E6	757.929	679.507
11) T	2,4,5-TP ...	9.156	8.639	11780.8E6	3573.7E6	736.500	674.326
12) T	2,4,5-T	9.443	9.017	12514.2E6	3263.4E6	680.118	668.001
13) T	2,4-DB	9.995	9.521	2440.1E6	416.6E6	609.763	641.451
14) T	DINOSEB	11.144	9.844	10904.2E6	2469.8E6	670.710	692.956
15) T	Picloram	10.975	10.829	20164.8E6	4161.8E6	646.663	639.920
16) T	DCPA	11.413	10.772	17082.9E6	4376.4E6	662.202	675.290

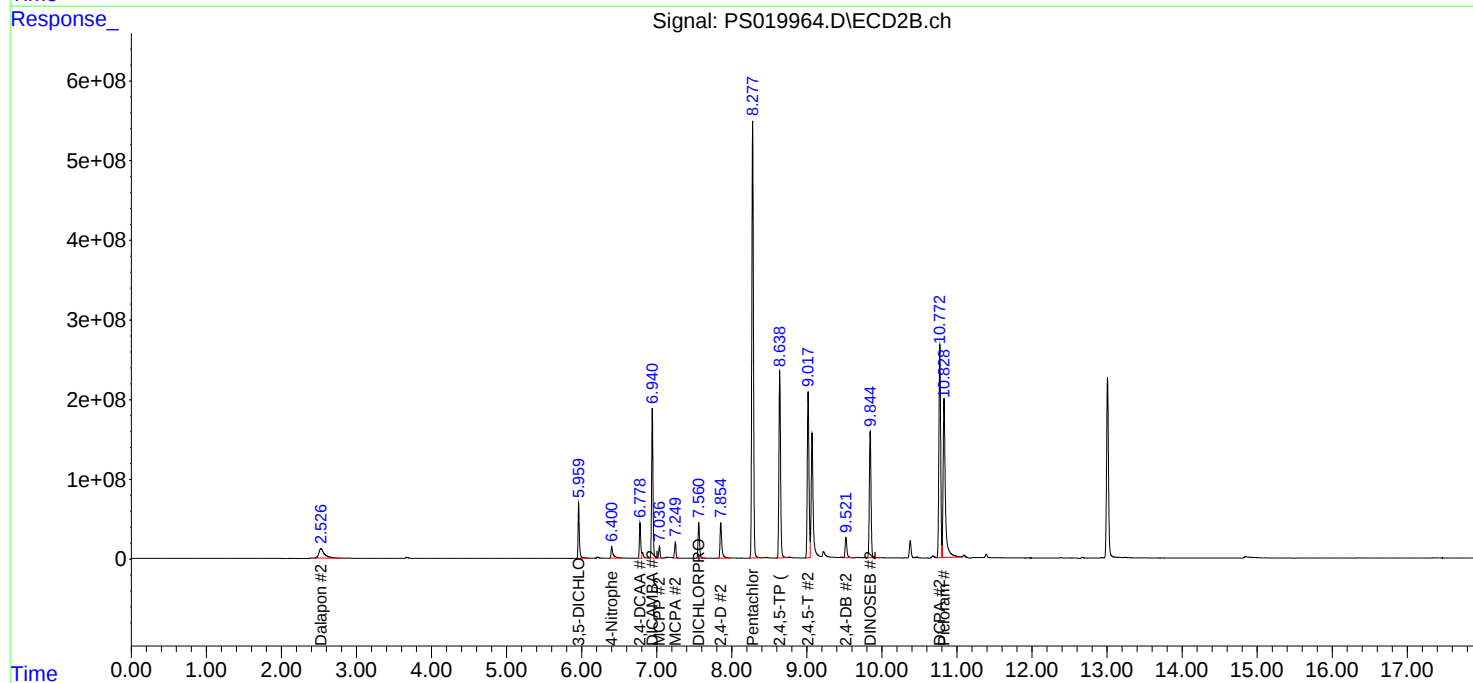
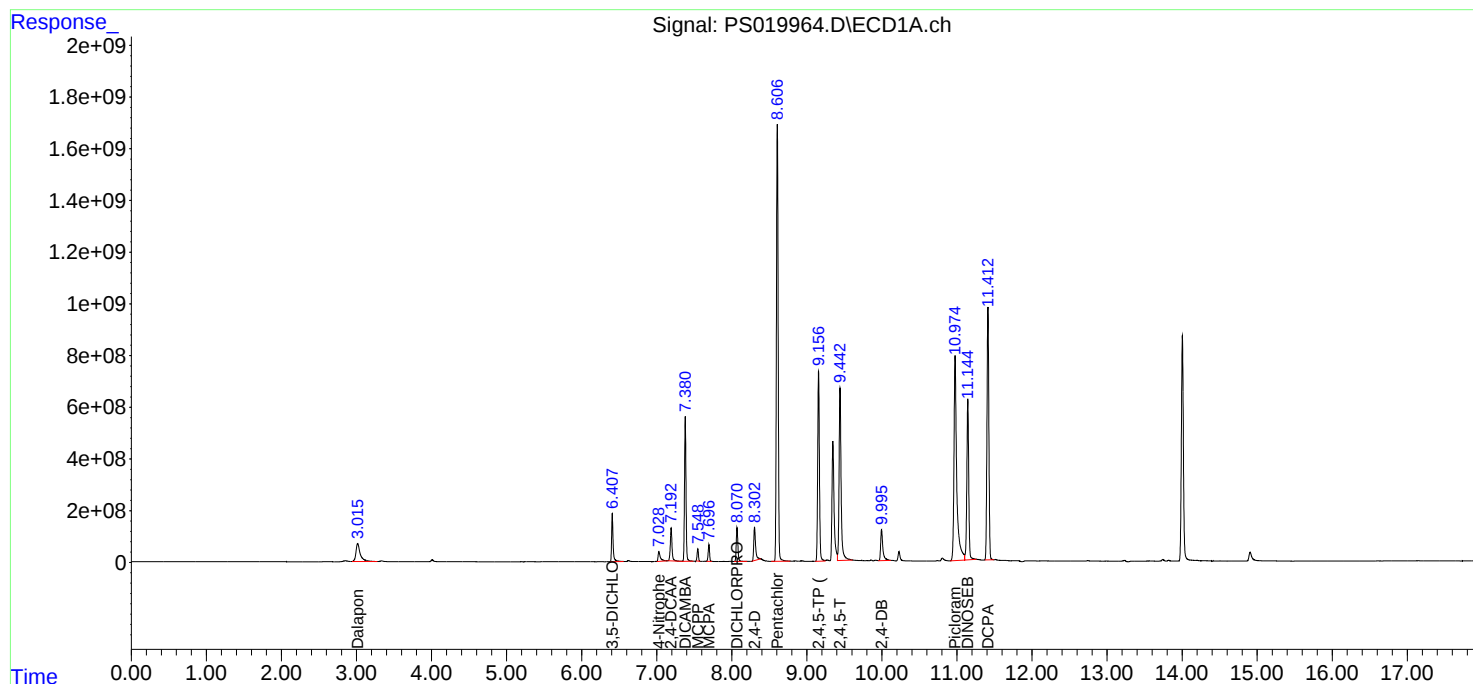
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

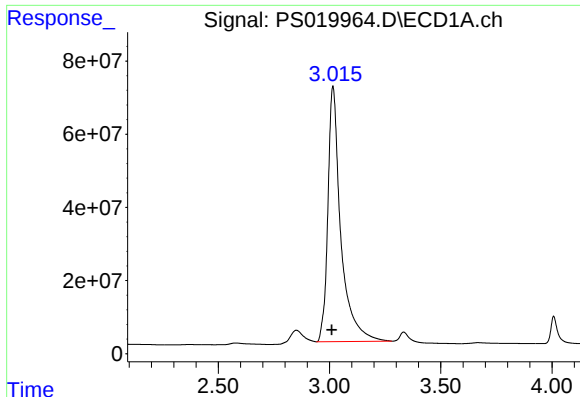
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Quant Time: Jul 16 01:33:13 2022
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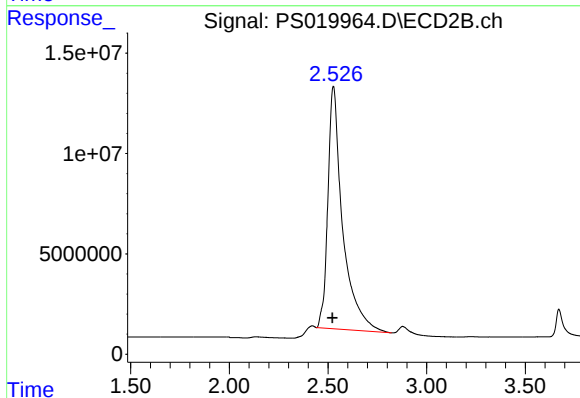




#1 Dalapon

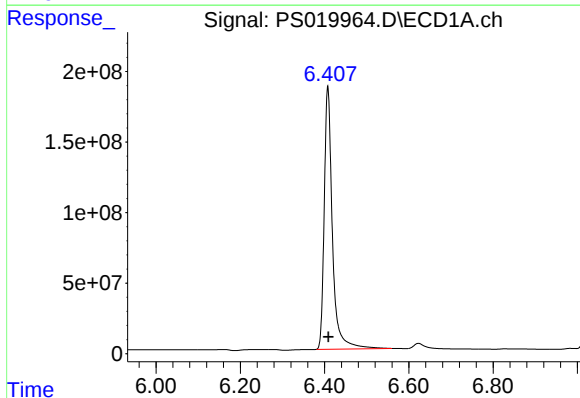
R.T.: 3.015 min
Delta R.T.: 0.005 min
Response: 2823360294
Conc: 582.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



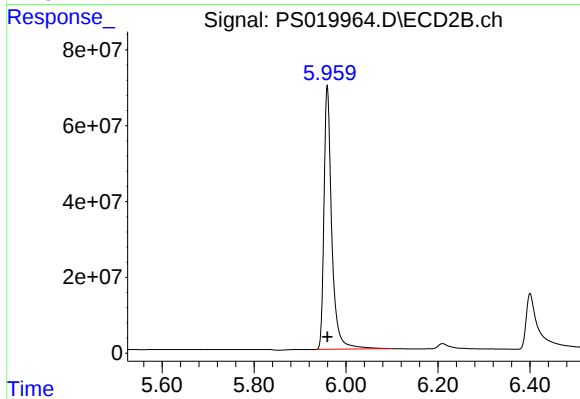
#1 Dalapon

R.T.: 2.527 min
Delta R.T.: 0.005 min
Response: 629519476
Conc: 593.13 ng/ml



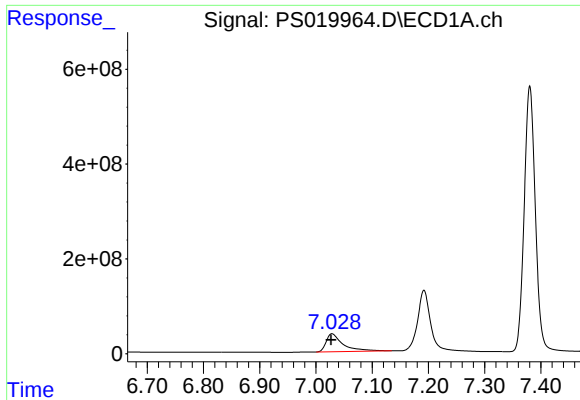
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 2514397226
Conc: 734.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

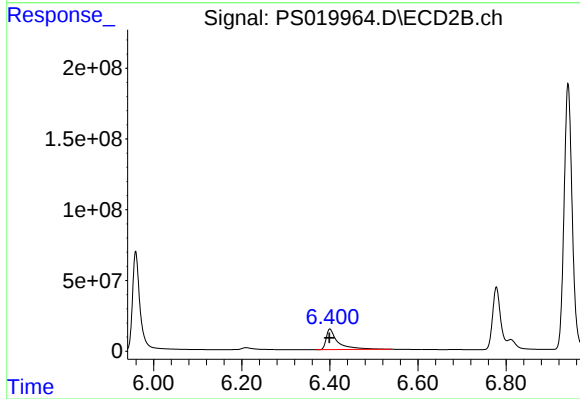
R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 819079258
Conc: 640.97 ng/ml



#3 4-Nitrophenol

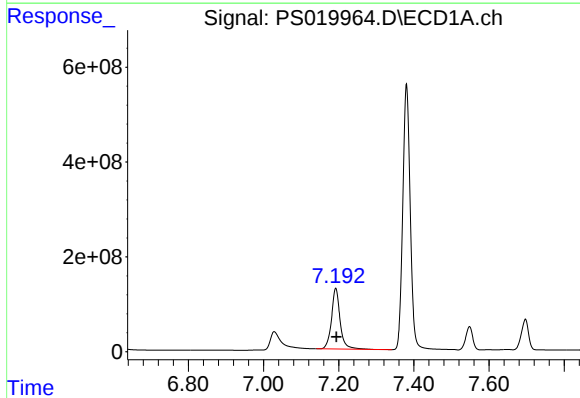
R.T.: 7.029 min
Delta R.T.: 0.002 min
Response: 791198071
Conc: 743.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



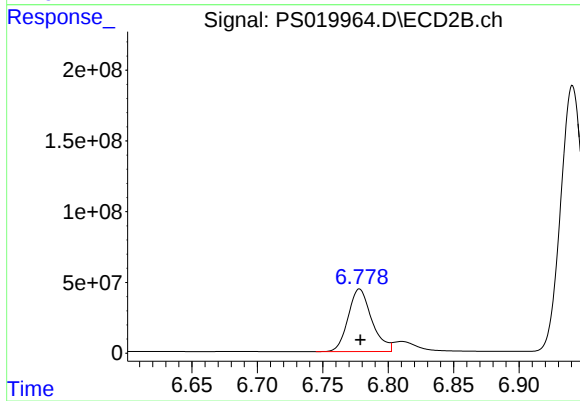
#3 4-Nitrophenol

R.T.: 6.400 min
Delta R.T.: 0.002 min
Response: 273766621
Conc: 632.97 ng/ml



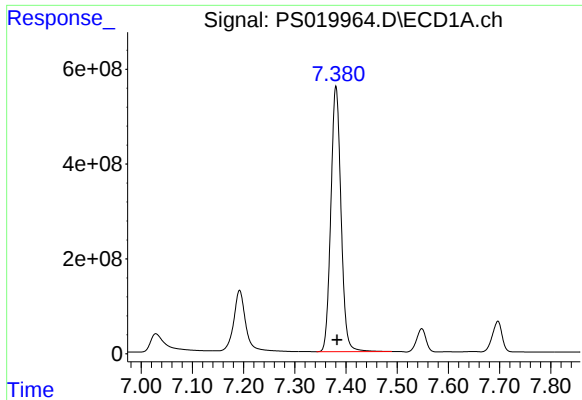
#4 2,4-DCAA

R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 2033405427
Conc: 783.99 ng/ml



#4 2,4-DCAA

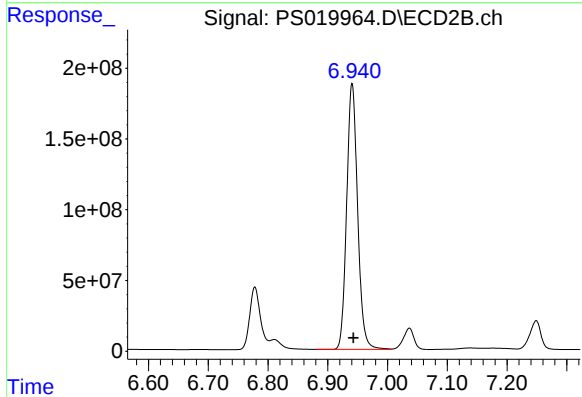
R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 554628496
Conc: 682.92 ng/ml



#5 DICAMBA

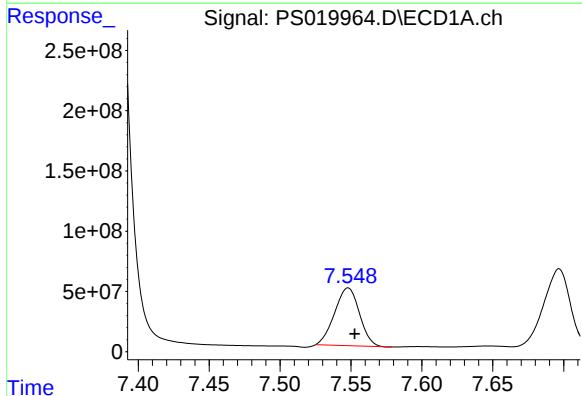
R.T.: 7.380 min
Delta R.T.: -0.003 min
Response: 7722391793
Conc: 752.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



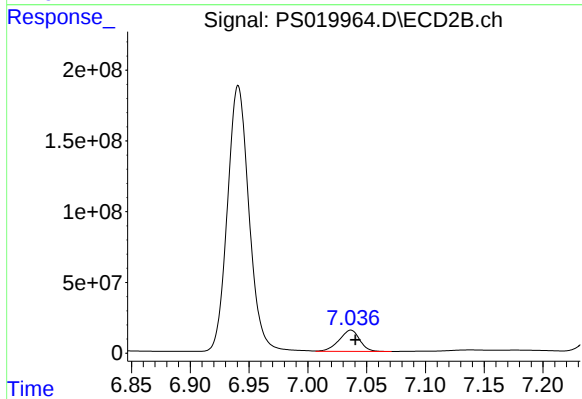
#5 DICAMBA

R.T.: 6.941 min
Delta R.T.: -0.002 min
Response: 2395911467
Conc: 656.78 ng/ml



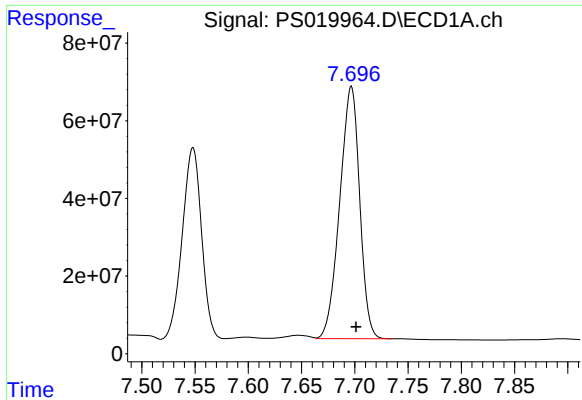
#6 MCP

R.T.: 7.548 min
Delta R.T.: -0.005 min
Response: 584240731
Conc: 72.82 ug/ml



#6 MCP

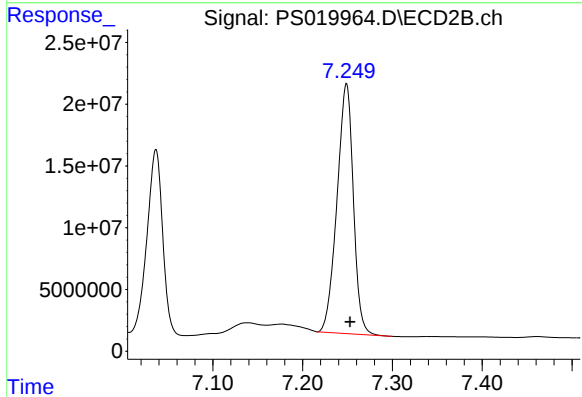
R.T.: 7.037 min
Delta R.T.: -0.004 min
Response: 183776241
Conc: 64.02 ug/ml



#7 MCPA

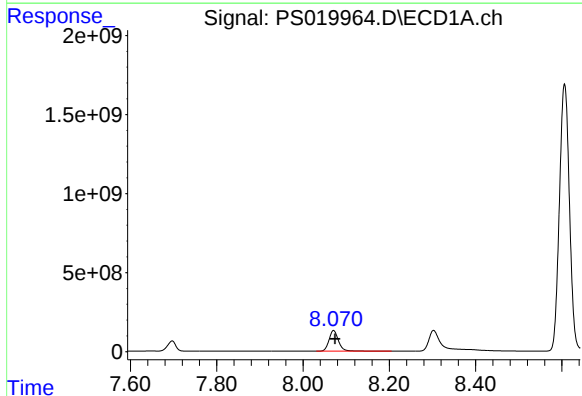
R.T.: 7.697 min
Delta R.T.: -0.005 min
Response: 846622954
Conc: 72.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



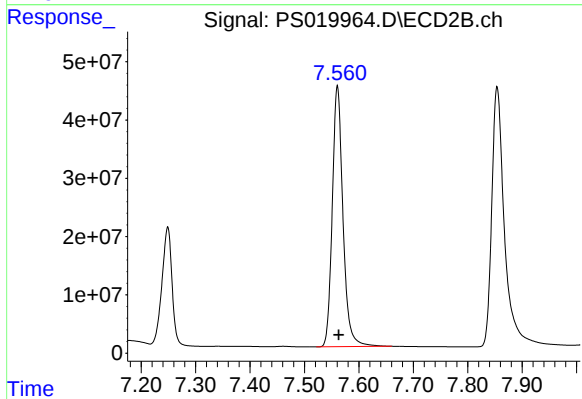
#7 MCPA

R.T.: 7.249 min
Delta R.T.: -0.004 min
Response: 255612915
Conc: 63.15 ug/ml



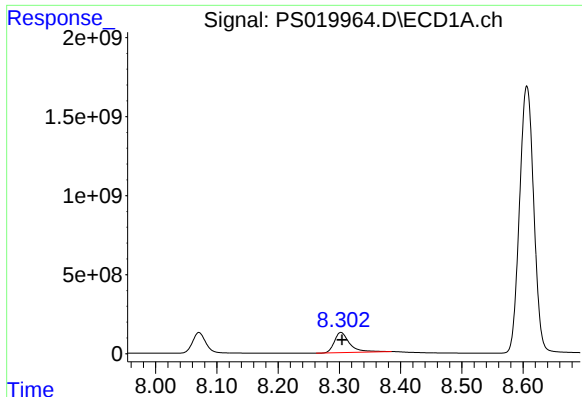
#8 DICHLORPROP

R.T.: 8.071 min
Delta R.T.: -0.003 min
Response: 1984804223
Conc: 733.08 ng/ml



#8 DICHLORPROP

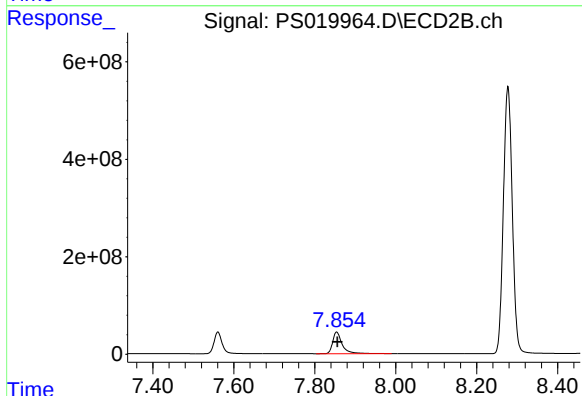
R.T.: 7.561 min
Delta R.T.: -0.002 min
Response: 610926498
Conc: 649.42 ng/ml



#9 2,4-D

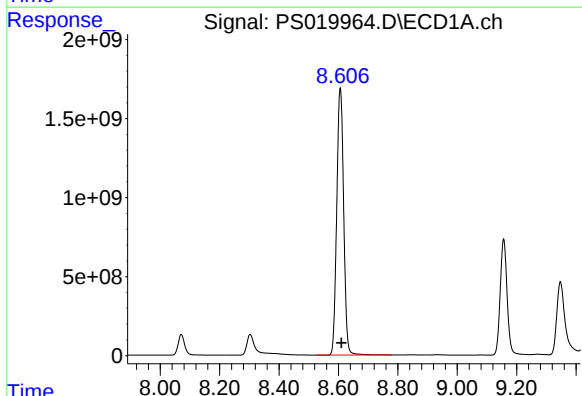
R.T.: 8.303 min
Delta R.T.: -0.002 min
Response: 2223489283
Conc: 748.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



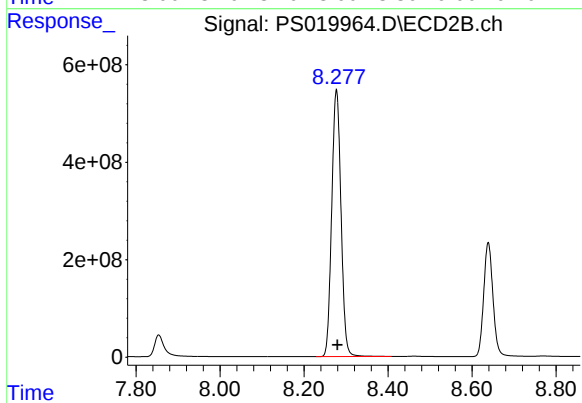
#9 2,4-D

R.T.: 7.854 min
Delta R.T.: -0.002 min
Response: 723013003
Conc: 641.71 ng/ml



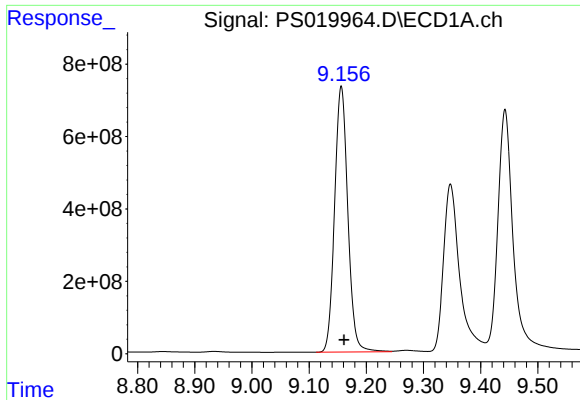
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: -0.004 min
Response: 27371085789
Conc: 757.93 ng/ml



#10 Pentachlorophenol

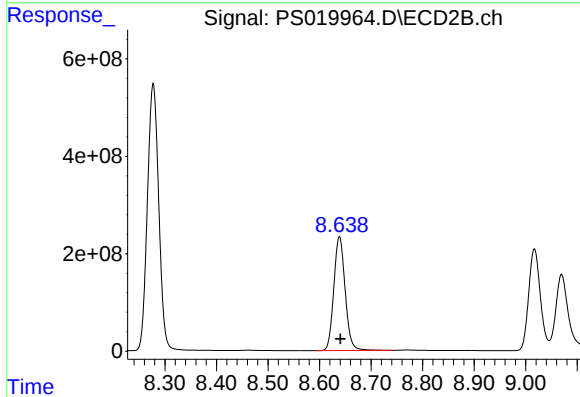
R.T.: 8.277 min
Delta R.T.: -0.002 min
Response: 8390007591
Conc: 679.51 ng/ml



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

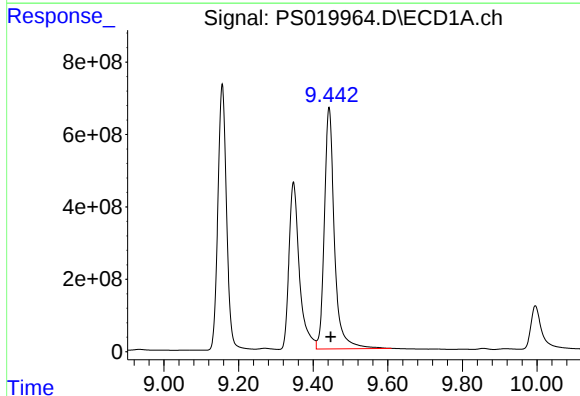
R.T.: 9.156 min
Delta R.T.: -0.005 min
Response: 11780809585
Conc: 736.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



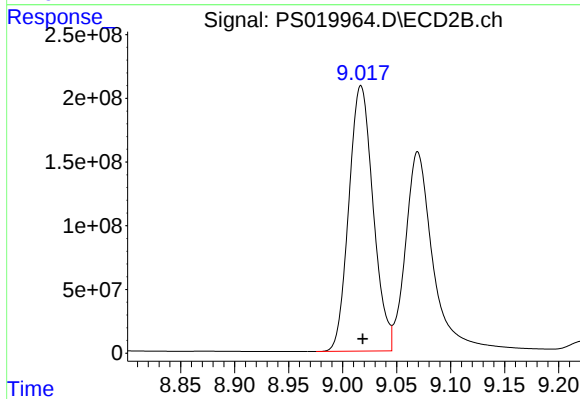
#11 2,4,5-TP (SILVEX)

R.T.: 8.639 min
Delta R.T.: -0.002 min
Response: 3573675295
Conc: 674.33 ng/ml



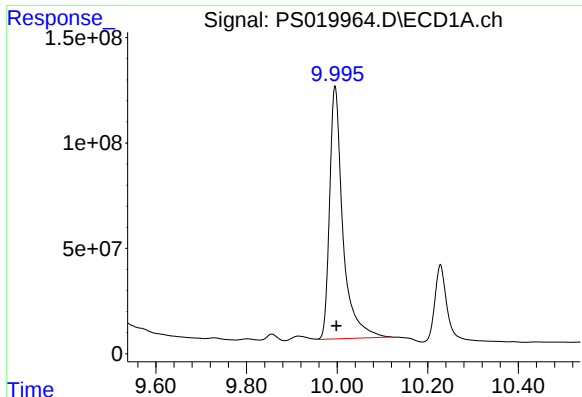
#12 2,4,5-T

R.T.: 9.443 min
Delta R.T.: -0.004 min
Response: 12514208143
Conc: 680.12 ng/ml



#12 2,4,5-T

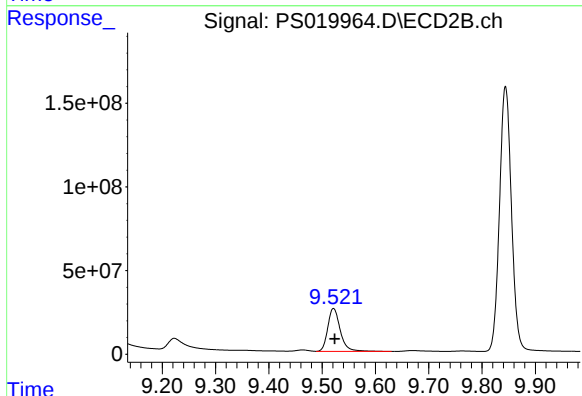
R.T.: 9.017 min
Delta R.T.: -0.002 min
Response: 3263407564
Conc: 668.00 ng/ml



#13 2,4-DB

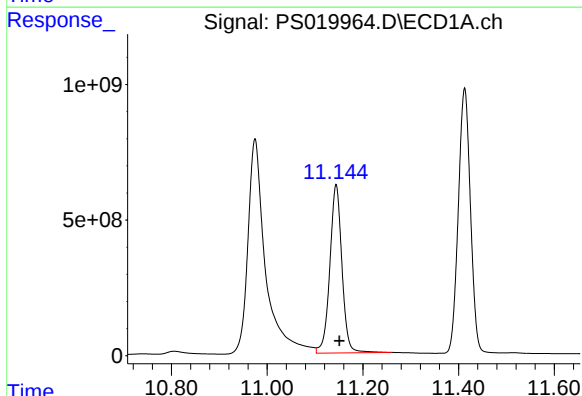
R.T.: 9.995 min
Delta R.T.: -0.003 min
Response: 2440050702
Conc: 609.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



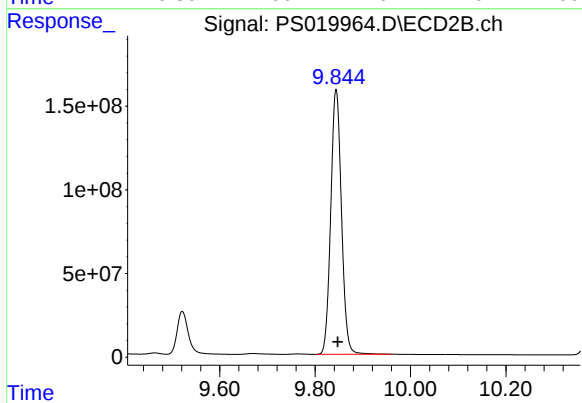
#13 2,4-DB

R.T.: 9.521 min
Delta R.T.: -0.002 min
Response: 416601986
Conc: 641.45 ng/ml



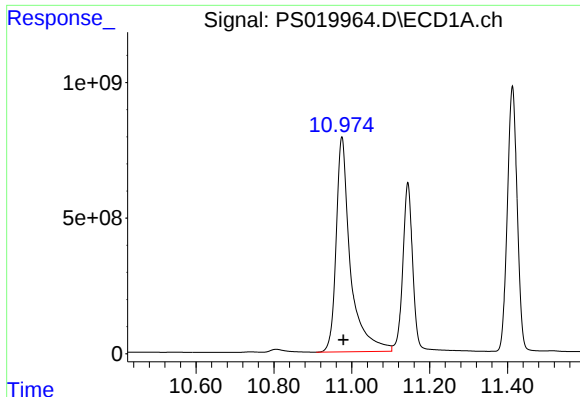
#14 DINOSEB

R.T.: 11.144 min
Delta R.T.: -0.007 min
Response: 10904159925
Conc: 670.71 ng/ml



#14 DINOSEB

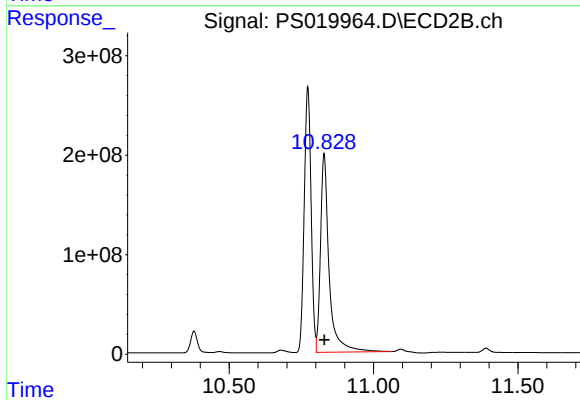
R.T.: 9.844 min
Delta R.T.: -0.004 min
Response: 2469836924
Conc: 692.96 ng/ml



#15 Picloram

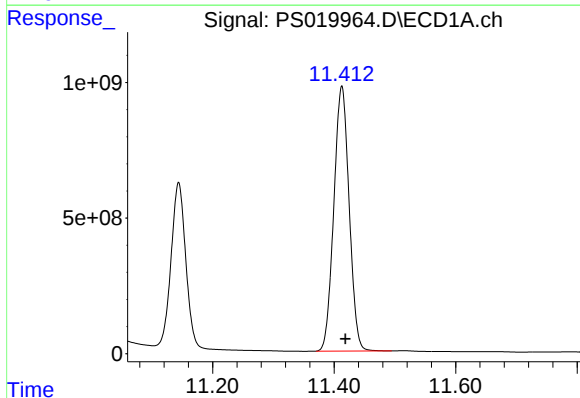
R.T.: 10.975 min
Delta R.T.: -0.004 min
Response: 20164792755
Conc: 646.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



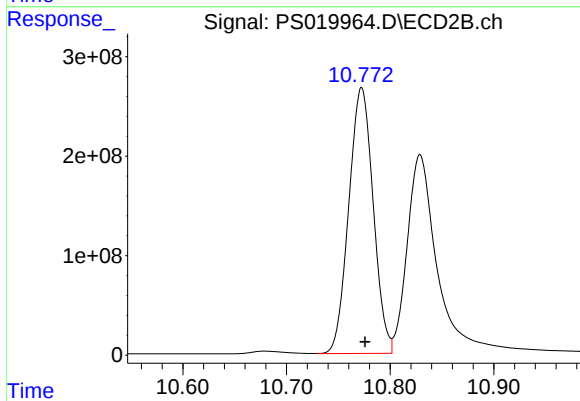
#15 Picloram

R.T.: 10.829 min
Delta R.T.: 0.000 min
Response: 4161787864
Conc: 639.92 ng/ml



#16 DCPA

R.T.: 11.413 min
Delta R.T.: -0.006 min
Response: 17082938223
Conc: 662.20 ng/ml



#16 DCPA

R.T.: 10.772 min
Delta R.T.: -0.003 min
Response: 4376438291
Conc: 675.29 ng/ml