

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102022\
 Data File : PS020840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 11:01
 Operator : AR\AJ
 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: Oct 20 18:19:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100622.M
 Quant Title : 8080.M
 QLast Update : Fri Oct 07 06:09:52 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	6.417	6.859	1303.2E6	938.7E6	690.801	701.066
Target Compounds							
1) T	Dalapon	2.507	2.582	1780.7E6	1092.2E6	634.830	629.260
2) T	3,5-DICHL...	5.783	6.028	1941.7E6	1293.2E6	646.250	645.104
3) T	4-Nitroph...	6.251	6.465	877.9E6	521.9E6	655.742	632.913
5) T	DICAMBA	6.563	7.027	5317.9E6	4055.8E6	668.901	689.088
6) T	MCP	6.722	7.127	393.4E6	302.6E6	66.946	69.055
7) T	MCPA	6.849	7.341	557.3E6	423.5E6	65.426	69.933
8) T	DICHLORPROP	7.164	7.654	1315.5E6	990.9E6	655.750	683.168
9) T	2,4-D	7.362	7.944	1616.9E6	1184.6E6	663.194	668.265
10) T	Pentachlo...	7.599	8.380	18666.0E6	13846.8E6	679.809	685.489
11) T	2,4,5-TP ...	8.127	8.742	7652.3E6	5889.8E6	678.768	695.146
12) T	2,4,5-T	8.384	9.118	7516.0E6	5593.3E6	676.216	687.423
13) T	2,4-DB	8.894	9.627	1508.6E6	767.2E6	660.467	684.792
14) T	DINOSEB	9.958	9.959	5502.0E6	4107.1E6	671.876	677.760
15) T	Picloram	9.780	10.927	11073.9E6	8014.4E6	664.950	679.890
16) T	DCPA	10.224	10.891	9524.3E6	6986.0E6	684.632	679.992

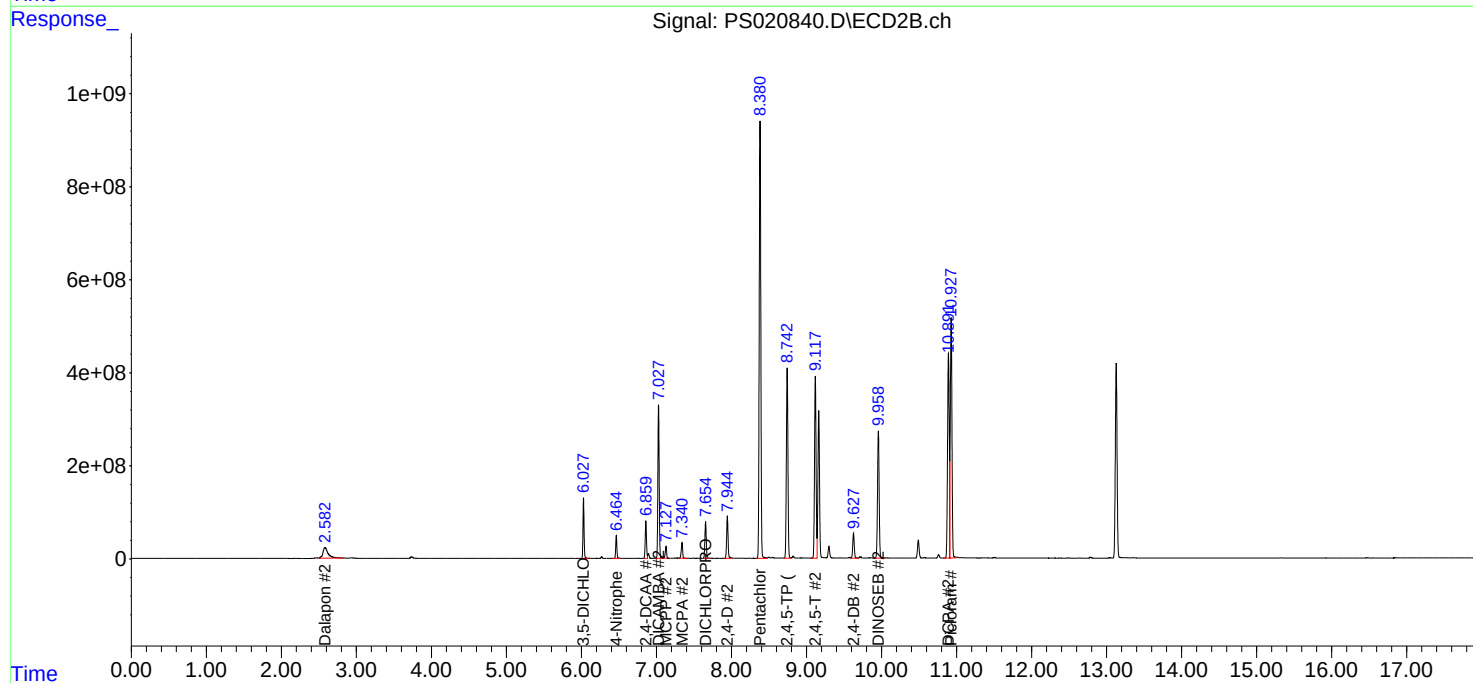
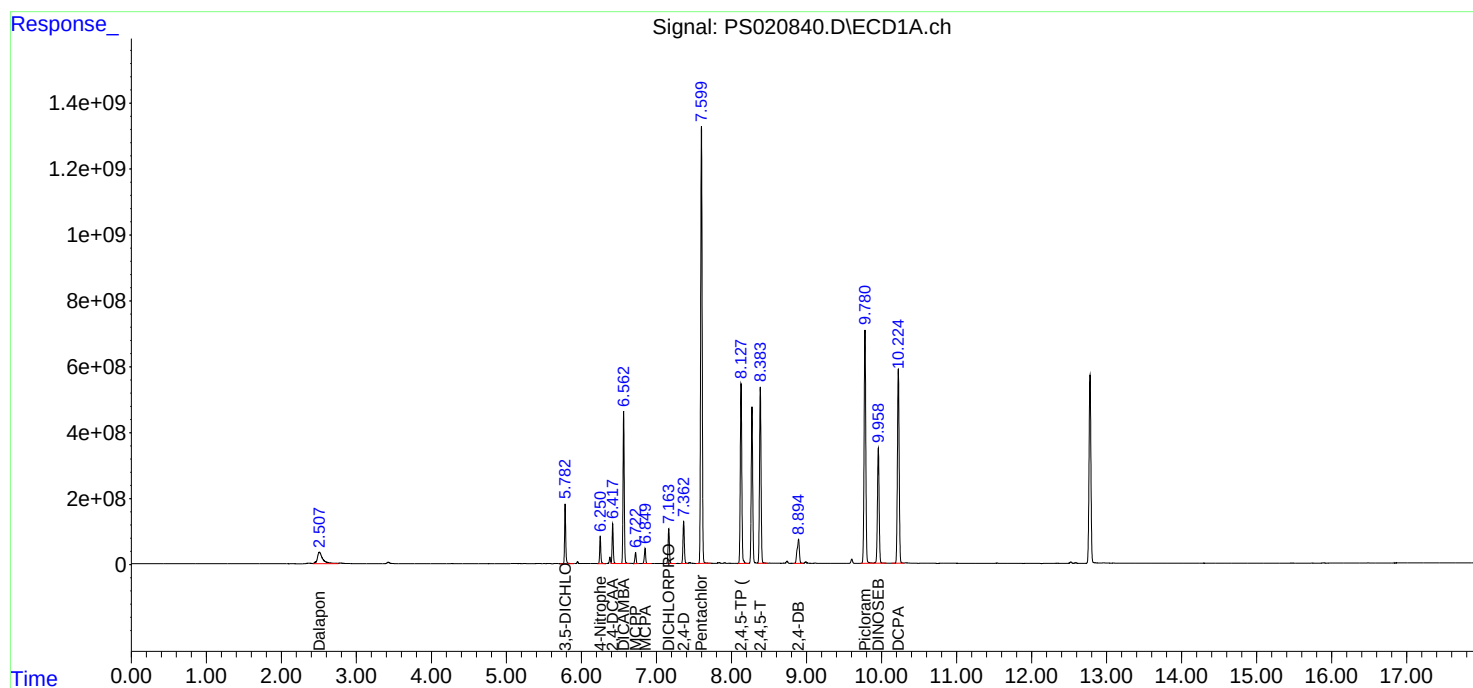
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

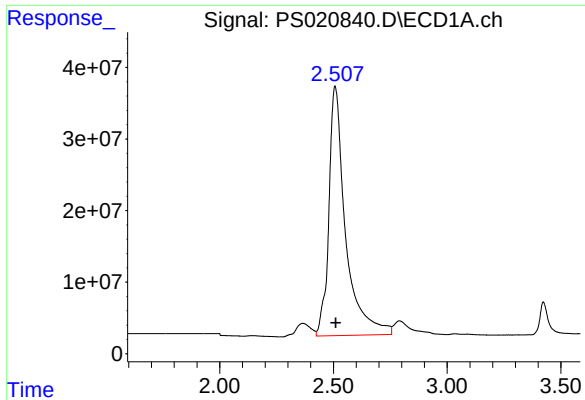
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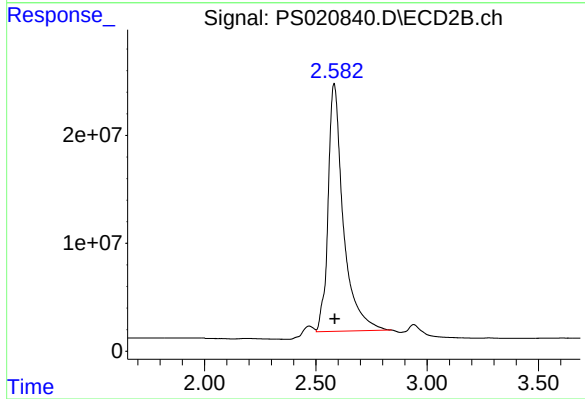




#1 Dalapon

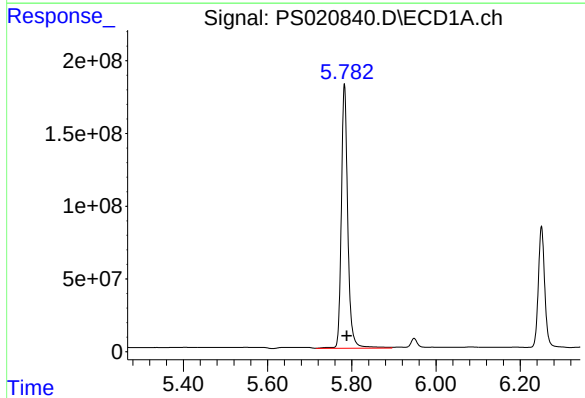
R.T.: 2.507 min
Delta R.T.: -0.003 min
Response: 1780683866
Conc: 634.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



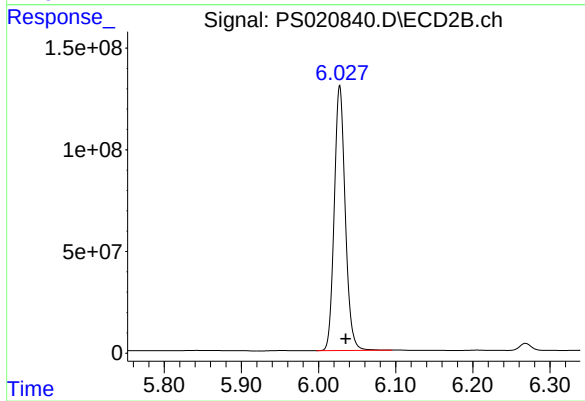
#1 Dalapon

R.T.: 2.582 min
Delta R.T.: -0.003 min
Response: 1092243583
Conc: 629.26 ng/ml



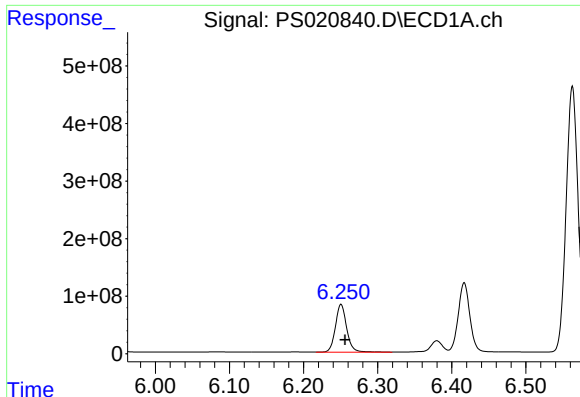
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.783 min
Delta R.T.: -0.005 min
Response: 1941691864
Conc: 646.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

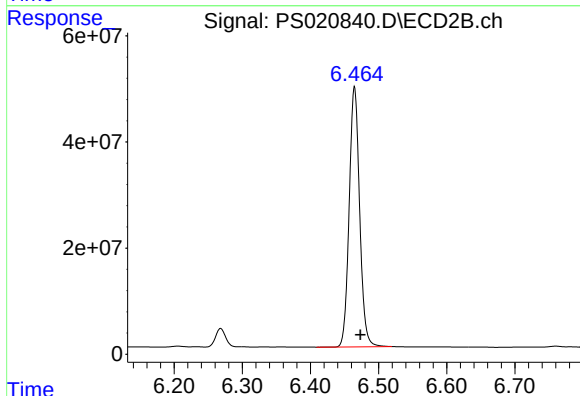
R.T.: 6.028 min
Delta R.T.: -0.008 min
Response: 1293185095
Conc: 645.10 ng/ml



#3 4-Nitrophenol

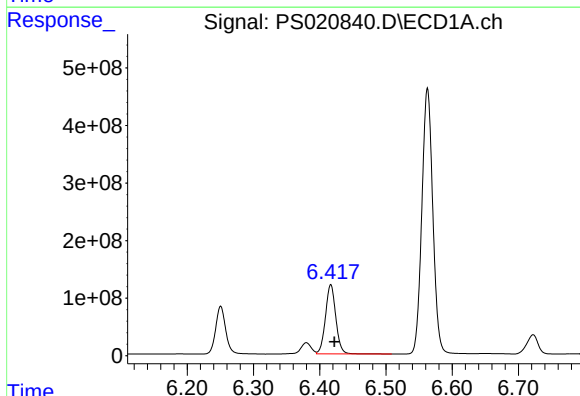
R.T.: 6.251 min
Delta R.T.: -0.005 min
Response: 877852825
Conc: 655.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



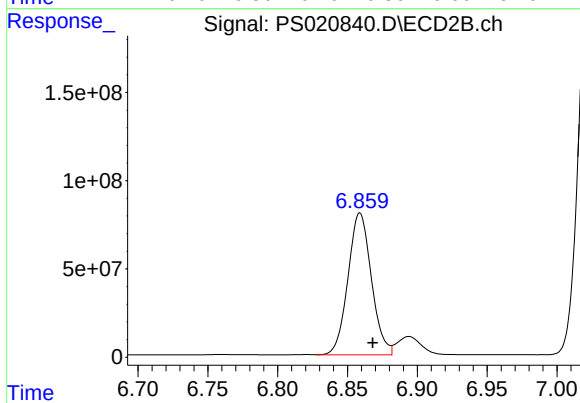
#3 4-Nitrophenol

R.T.: 6.465 min
Delta R.T.: -0.008 min
Response: 521856105
Conc: 632.91 ng/ml



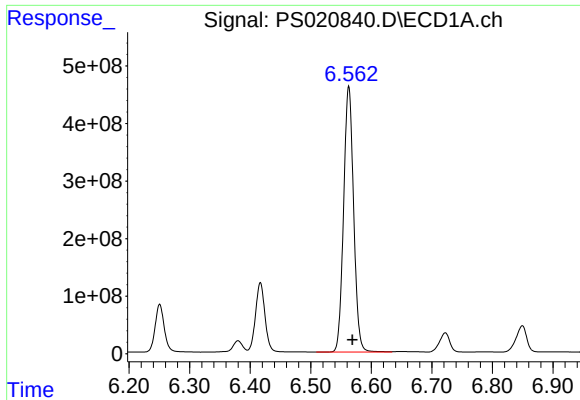
#4 2,4-DCAA

R.T.: 6.417 min
Delta R.T.: -0.005 min
Response: 1303160649
Conc: 690.80 ng/ml



#4 2,4-DCAA

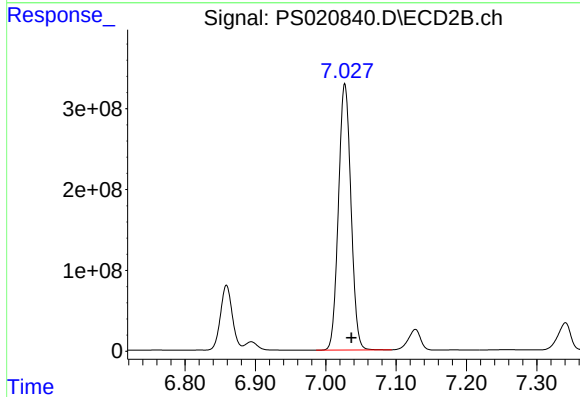
R.T.: 6.859 min
Delta R.T.: -0.009 min
Response: 938713544
Conc: 701.07 ng/ml



#5 DICAMBA

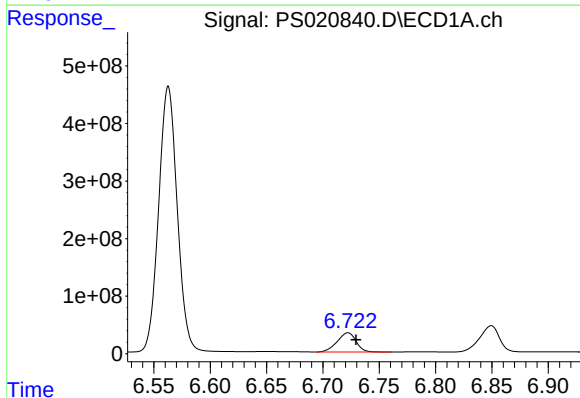
R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 5317931256
Conc: 668.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



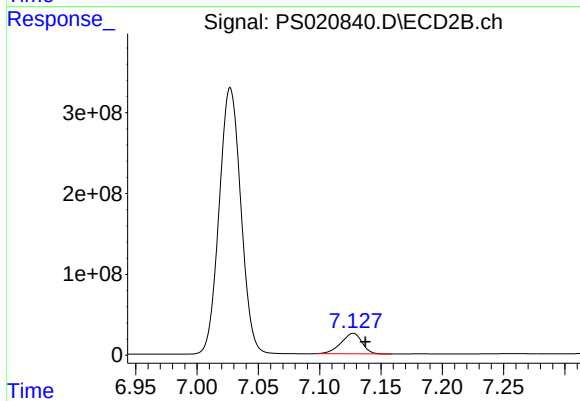
#5 DICAMBA

R.T.: 7.027 min
Delta R.T.: -0.009 min
Response: 4055830180
Conc: 689.09 ng/ml



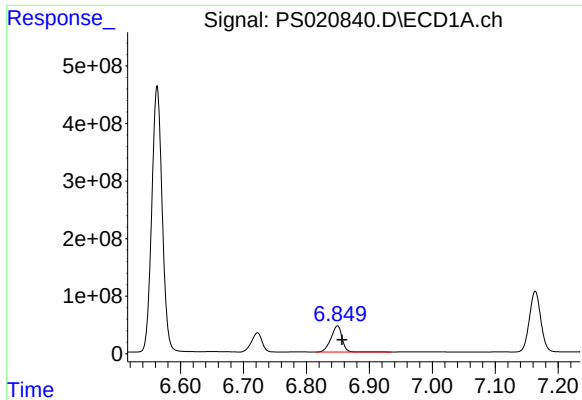
#6 MCP

R.T.: 6.722 min
Delta R.T.: -0.007 min
Response: 393404652
Conc: 66.95 ug/ml



#6 MCP

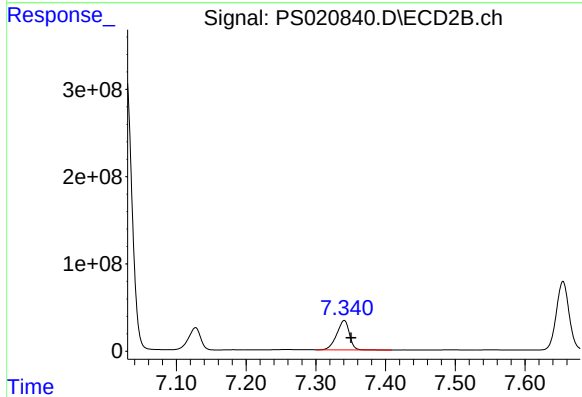
R.T.: 7.127 min
Delta R.T.: -0.010 min
Response: 302608059
Conc: 69.05 ug/ml



#7 MCPA

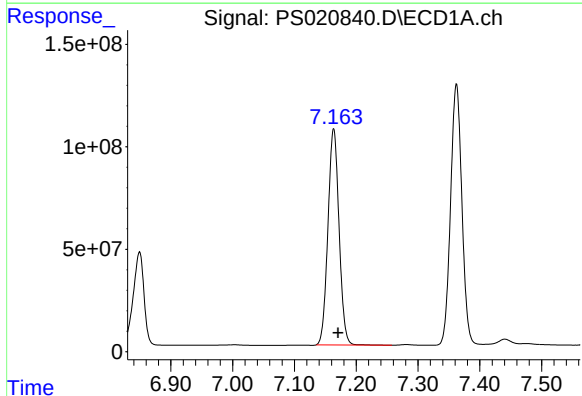
R.T.: 6.849 min
Delta R.T.: -0.007 min
Response: 557303072
Conc: 65.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



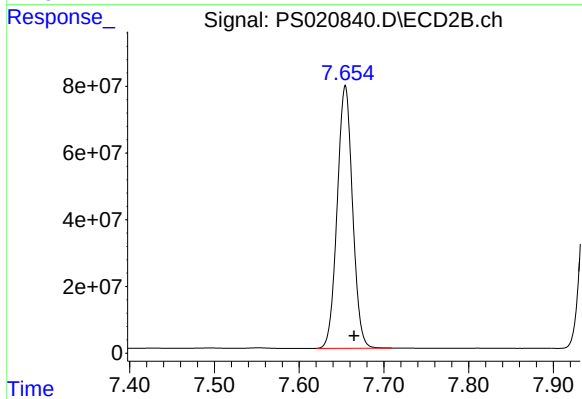
#7 MCPA

R.T.: 7.341 min
Delta R.T.: -0.010 min
Response: 423450916
Conc: 69.93 ug/ml



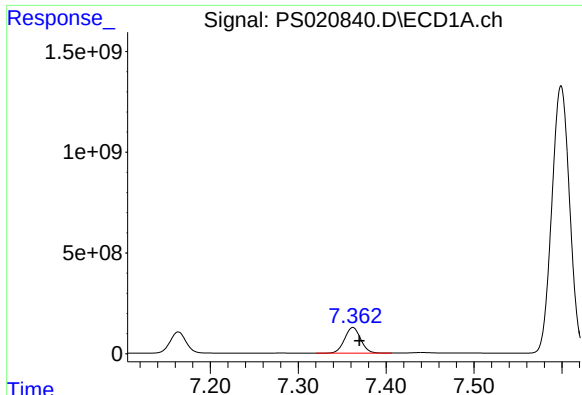
#8 DICHLORPROP

R.T.: 7.164 min
Delta R.T.: -0.007 min
Response: 1315460101
Conc: 655.75 ng/ml



#8 DICHLORPROP

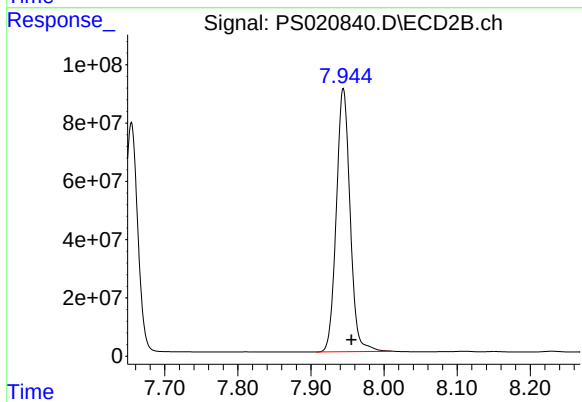
R.T.: 7.654 min
Delta R.T.: -0.010 min
Response: 990939863
Conc: 683.17 ng/ml



#9 2,4-D

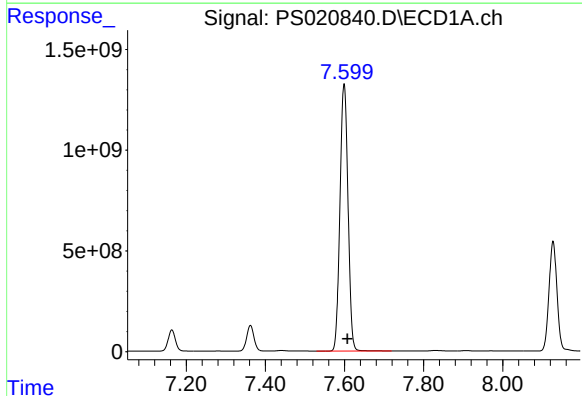
R.T.: 7.362 min
Delta R.T.: -0.007 min
Response: 1616897911
Conc: 663.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



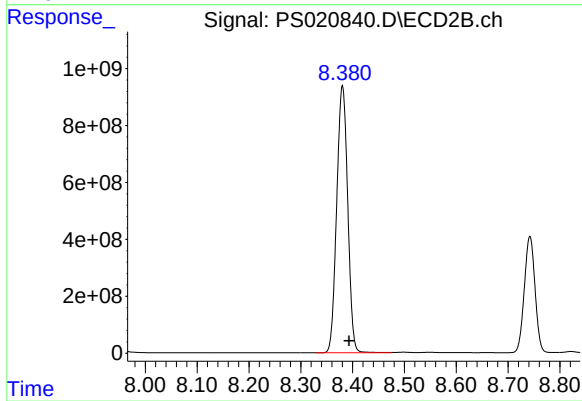
#9 2,4-D

R.T.: 7.944 min
Delta R.T.: -0.011 min
Response: 1184605427
Conc: 668.27 ng/ml



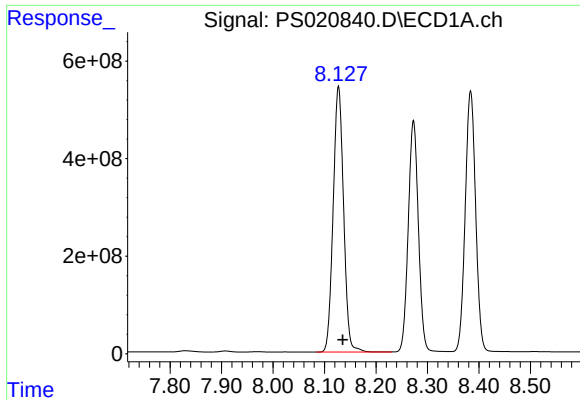
#10 Pentachlorophenol

R.T.: 7.599 min
Delta R.T.: -0.008 min
Response: 18665988962
Conc: 679.81 ng/ml



#10 Pentachlorophenol

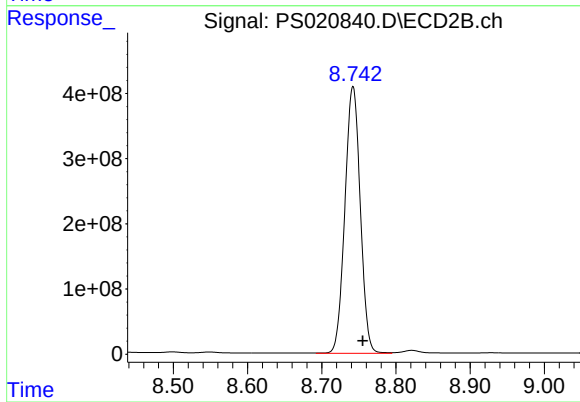
R.T.: 8.380 min
Delta R.T.: -0.013 min
Response: 13846808362
Conc: 685.49 ng/ml



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

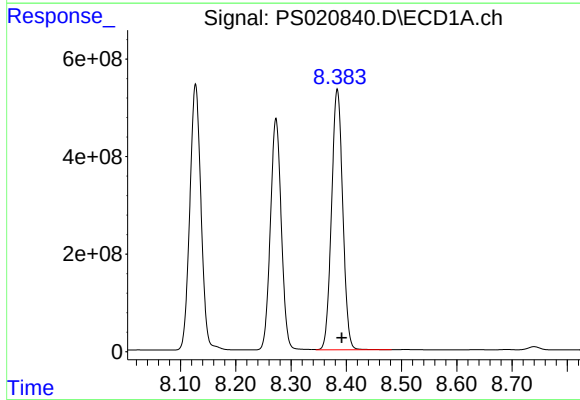
R.T.: 8.127 min
Delta R.T.: -0.008 min
Response: 7652295412
Conc: 678.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



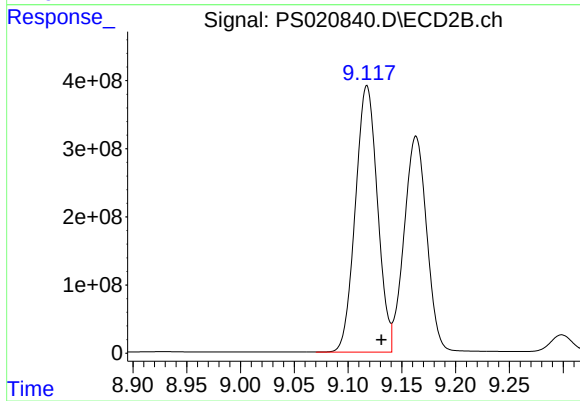
#11 2,4,5-TP (SILVEX)

R.T.: 8.742 min
Delta R.T.: -0.013 min
Response: 5889838706
Conc: 695.15 ng/ml



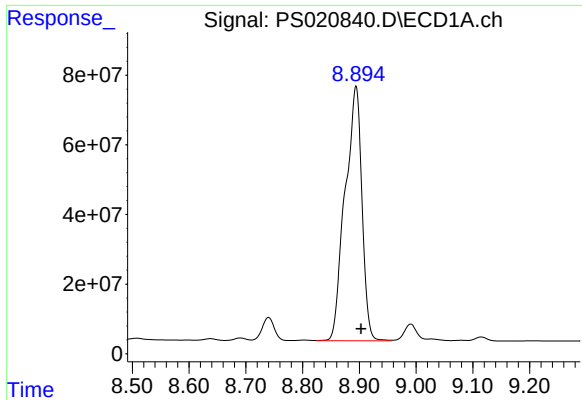
#12 2,4,5-T

R.T.: 8.384 min
Delta R.T.: -0.008 min
Response: 7516005267
Conc: 676.22 ng/ml



#12 2,4,5-T

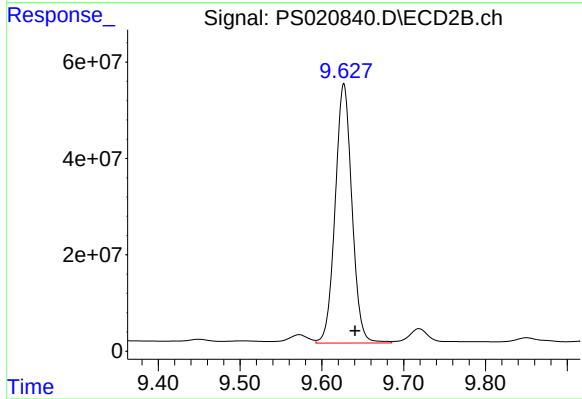
R.T.: 9.118 min
Delta R.T.: -0.014 min
Response: 5593301967
Conc: 687.42 ng/ml



#13 2,4-DB

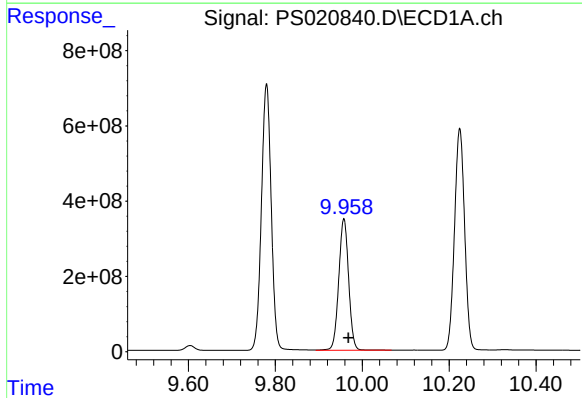
R.T.: 8.894 min
Delta R.T.: -0.009 min
Response: 1508592173
Conc: 660.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



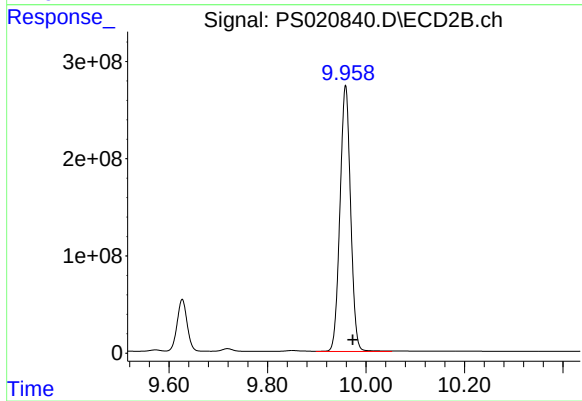
#13 2,4-DB

R.T.: 9.627 min
Delta R.T.: -0.014 min
Response: 767198163
Conc: 684.79 ng/ml



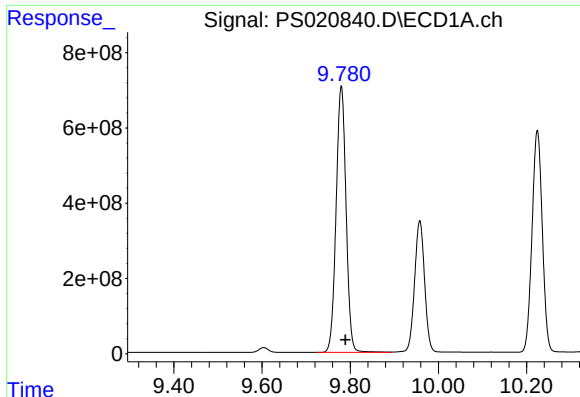
#14 DINOSEB

R.T.: 9.958 min
Delta R.T.: -0.010 min
Response: 5502004293
Conc: 671.88 ng/ml



#14 DINOSEB

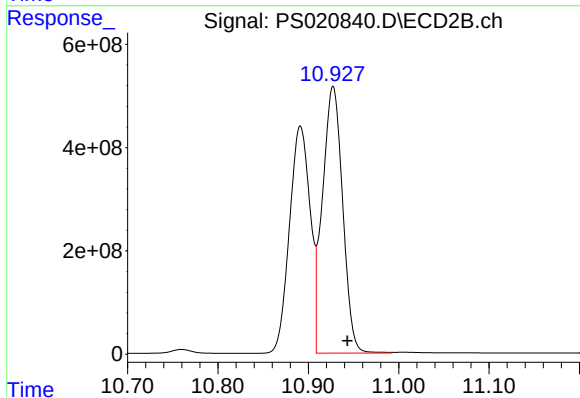
R.T.: 9.959 min
Delta R.T.: -0.014 min
Response: 4107149484
Conc: 677.76 ng/ml



#15 Picloram

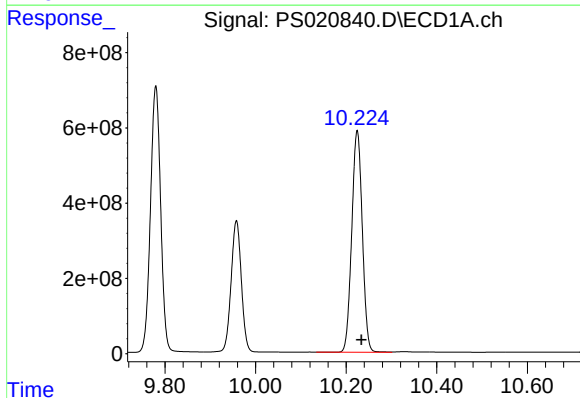
R.T.: 9.780 min
Delta R.T.: -0.009 min
Response: 11073925174
Conc: 664.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



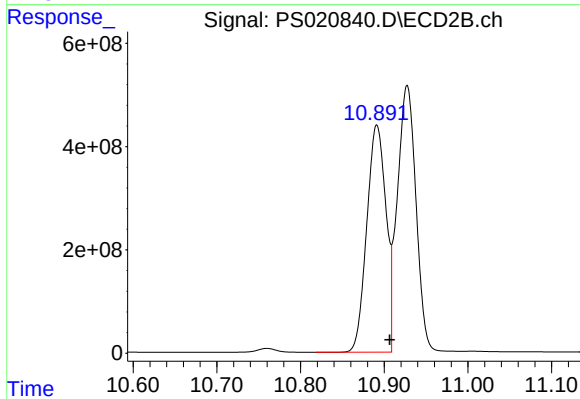
#15 Picloram

R.T.: 10.927 min
Delta R.T.: -0.016 min
Response: 8014437068
Conc: 679.89 ng/ml



#16 DCPA

R.T.: 10.224 min
Delta R.T.: -0.009 min
Response: 9524287959
Conc: 684.63 ng/ml



#16 DCPA

R.T.: 10.891 min
Delta R.T.: -0.015 min
Response: 6986034487
Conc: 679.99 ng/ml