

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\ps090122\
 Data File : PS020418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2022 11:30
 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: Sep 02 01:04:30 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 x 0.5 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	7.178	6.759	2194.0E6	641.6E6	744.058	787.253
Target Compounds							
1) T	Dalapon	3.005	2.522	2454.5E6	687.8E6	506.981	633.525
2) T	3,5-DICHL...	6.396	5.945	2811.0E6	939.6E6	722.641	744.182
3) T	4-Nitroph...	7.014	6.383	953.7E6	363.3E6	686.618	739.819
5) T	DICAMBA	7.366	6.920	8227.2E6	2713.1E6	714.868	761.229
6) T	MCPD	7.535	7.016	639.7E6	210.5E6	68.959	77.170
7) T	MCPA	7.683	7.227	858.1E6	297.4E6	66.619	70.640
8) T	DICHLORPROP	8.058	7.539	1951.2E6	707.4E6	681.650	756.468
9) T	2,4-D	8.290	7.833	2020.9E6	885.8E6	671.012	755.211
10) T	Pentachlo...	8.591	8.253	27539.3E6	9982.9E6	704.019	780.152
11) T	2,4,5-TP ...	9.142	8.615	11446.0E6	4199.4E6	671.788	785.142
12) T	2,4,5-T	9.428	8.992	12186.9E6	4012.5E6	671.409	788.265
13) T	2,4-DB	9.982	9.496	2444.6E6	527.7E6	669.851	775.908
14) T	DINOSEB	11.127	9.818	11726.9E6	2971.9E6	737.108	783.259
15) T	Picloram	10.959	10.801	22986.5E6	5688.0E6	726.996	753.907
16) T	DCPA	11.398	10.745	18364.0E6	5303.9E6	746.966	799.939

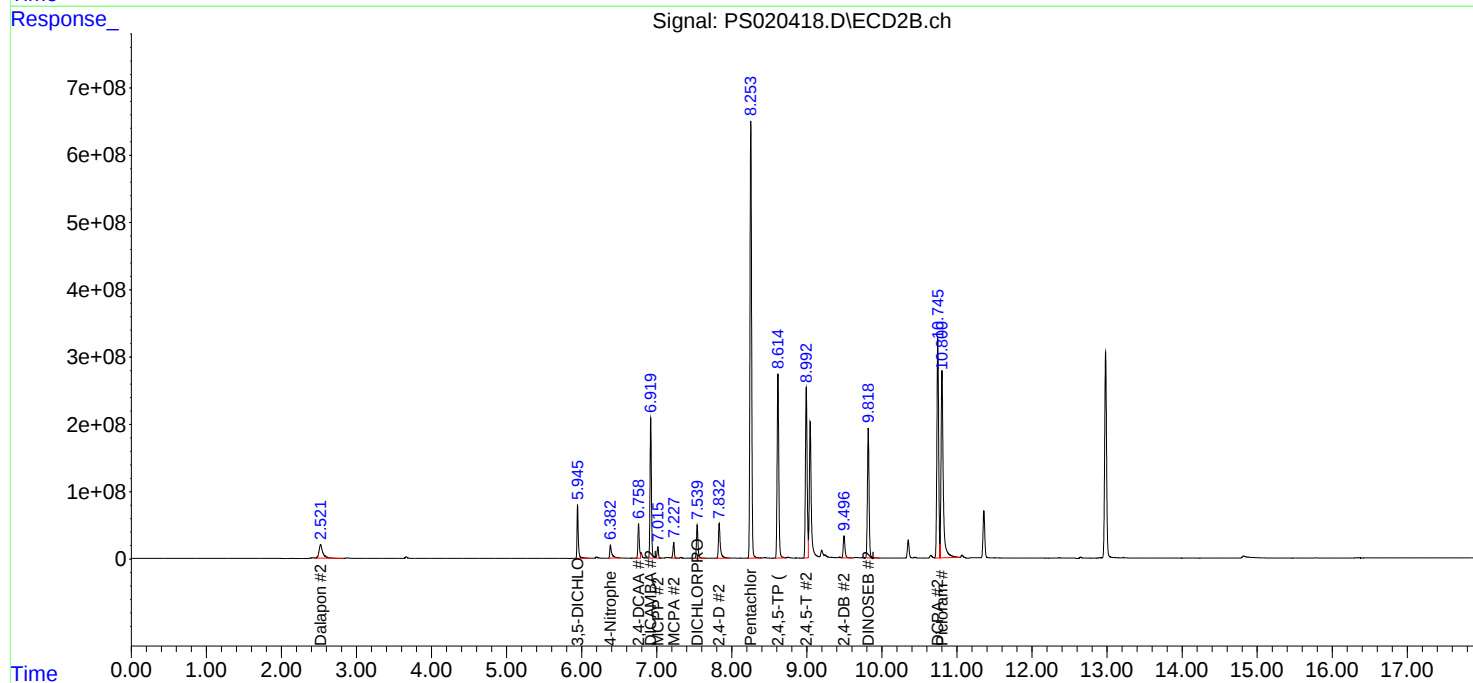
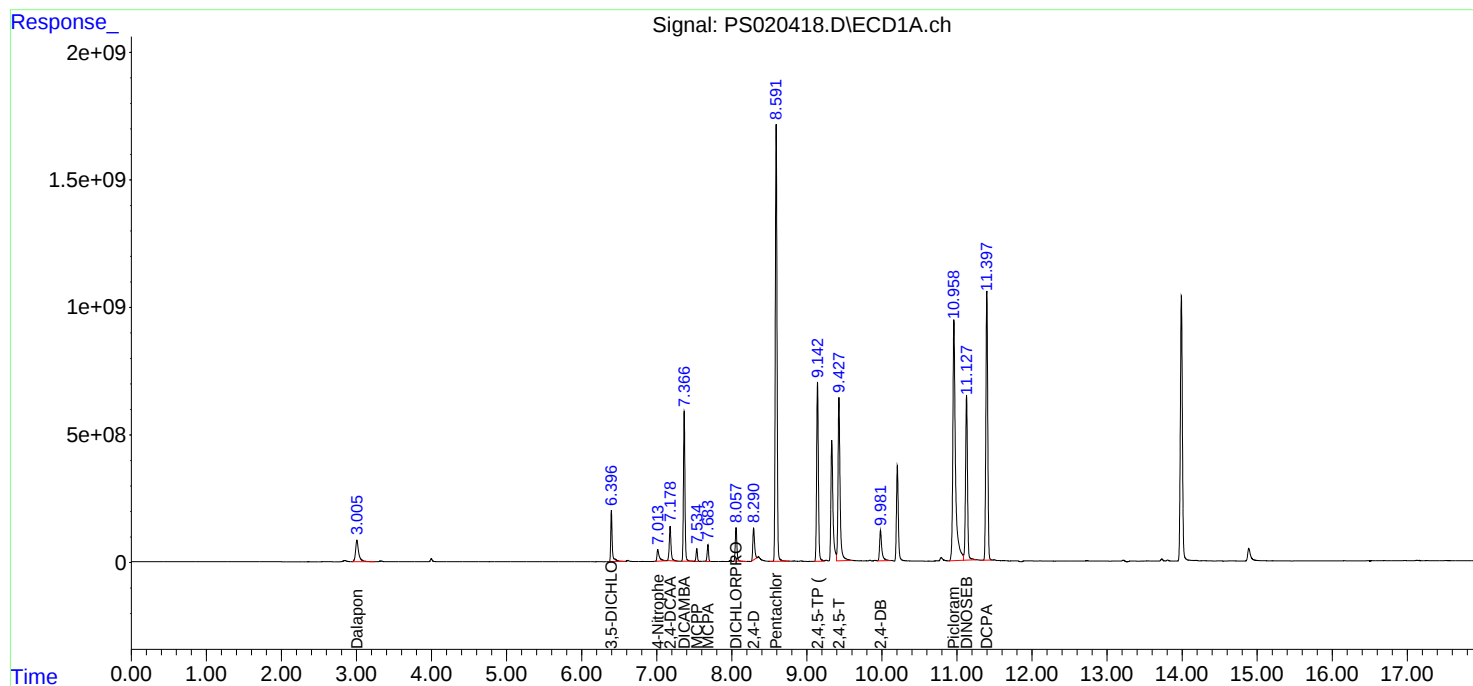
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

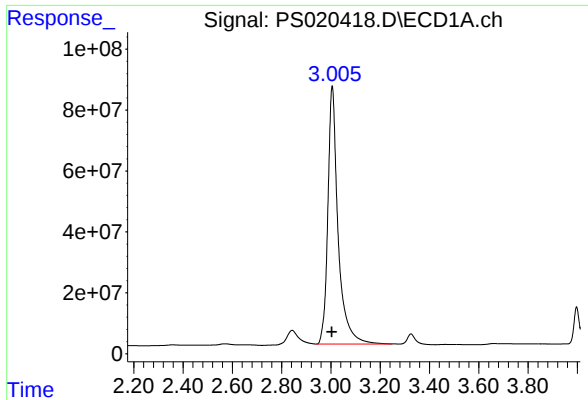
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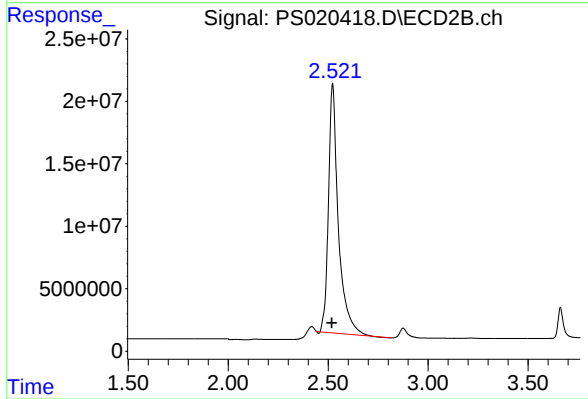




#1 Dalapon

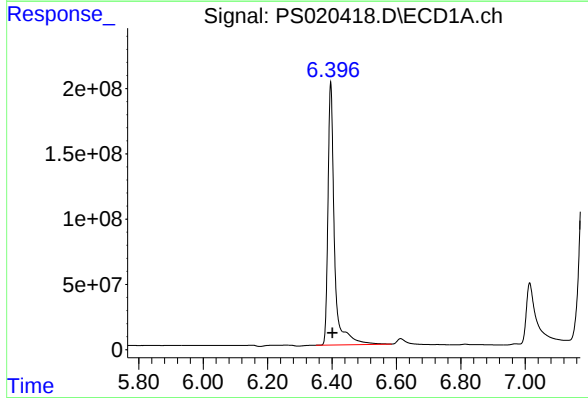
R.T.: 3.005 min
Delta R.T.: 0.001 min
Response: 2454451351
Conc: 506.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



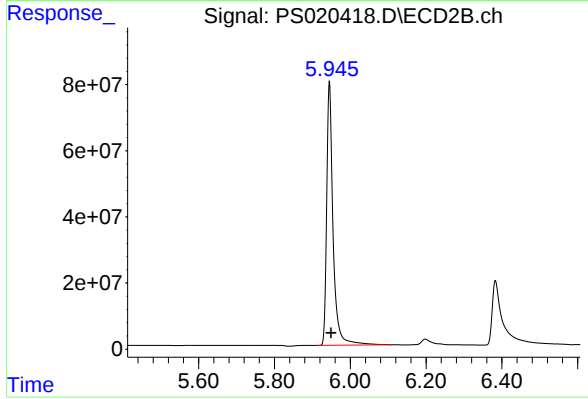
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: 0.003 min
Response: 687780407
Conc: 633.52 ng/ml



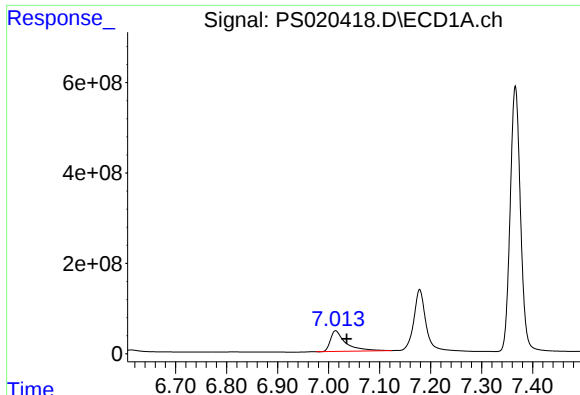
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.396 min
Delta R.T.: -0.005 min
Response: 2811003985
Conc: 722.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

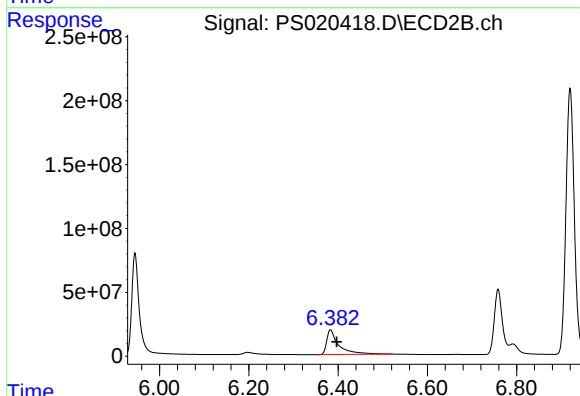
R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 939614077
Conc: 744.18 ng/ml



#3 4-Nitrophenol

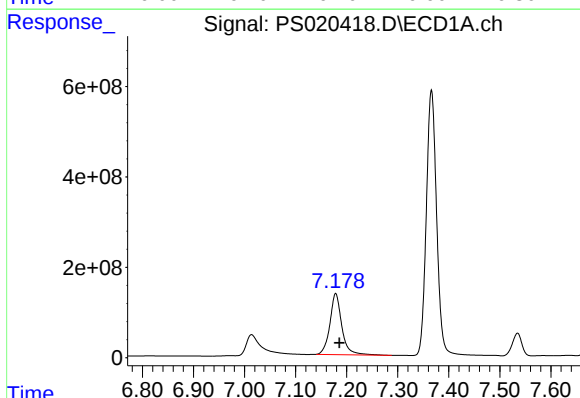
R.T.: 7.014 min
Delta R.T.: -0.022 min
Response: 953727969
Conc: 686.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



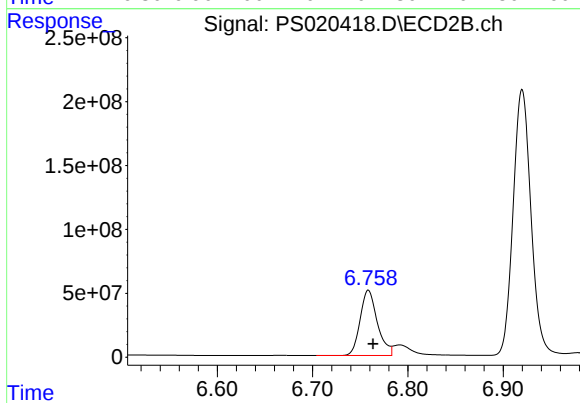
#3 4-Nitrophenol

R.T.: 6.383 min
Delta R.T.: -0.014 min
Response: 363340521
Conc: 739.82 ng/ml



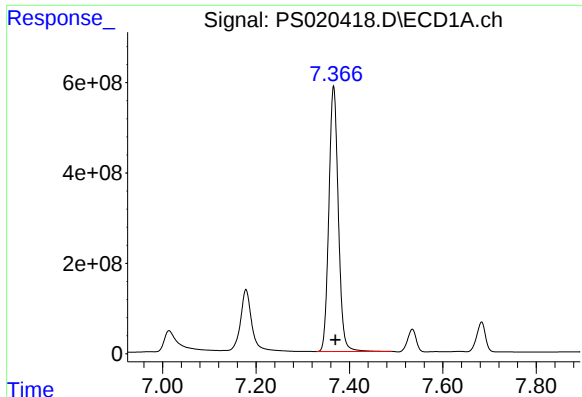
#4 2,4-DCAA

R.T.: 7.178 min
Delta R.T.: -0.007 min
Response: 2194021133
Conc: 744.06 ng/ml



#4 2,4-DCAA

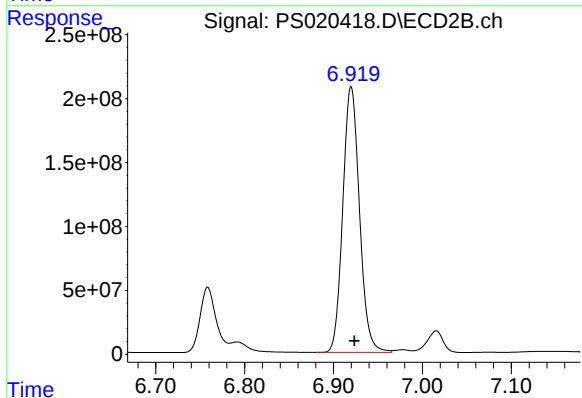
R.T.: 6.759 min
Delta R.T.: -0.005 min
Response: 641576406
Conc: 787.25 ng/ml



#5 DICAMBA

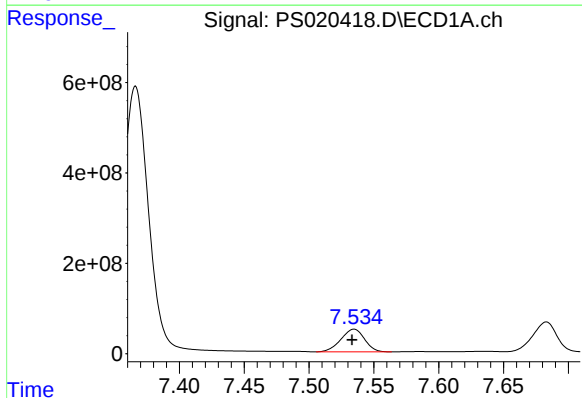
R.T.: 7.366 min
Delta R.T.: -0.004 min
Response: 8227175649
Conc: 714.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



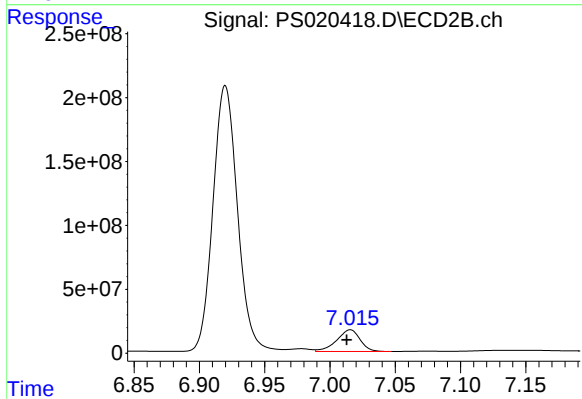
#5 DICAMBA

R.T.: 6.920 min
Delta R.T.: -0.004 min
Response: 2713119089
Conc: 761.23 ng/ml



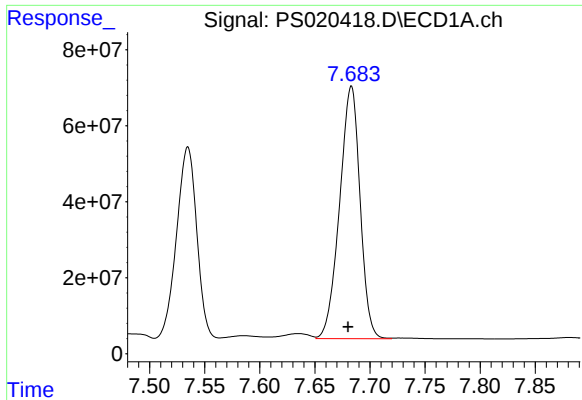
#6 MCP

R.T.: 7.535 min
Delta R.T.: 0.002 min
Response: 639691983
Conc: 68.96 ug/ml



#6 MCP

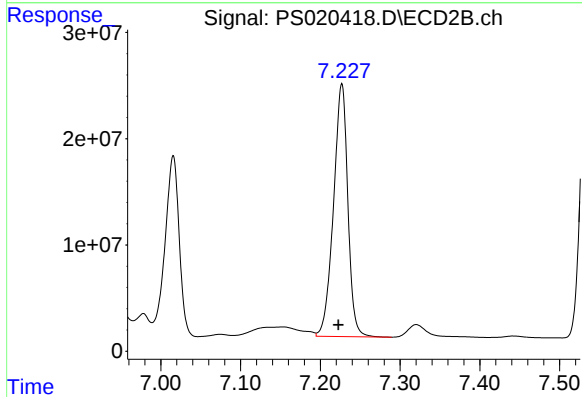
R.T.: 7.016 min
Delta R.T.: 0.003 min
Response: 210509341
Conc: 77.17 ug/ml



#7 MCPA

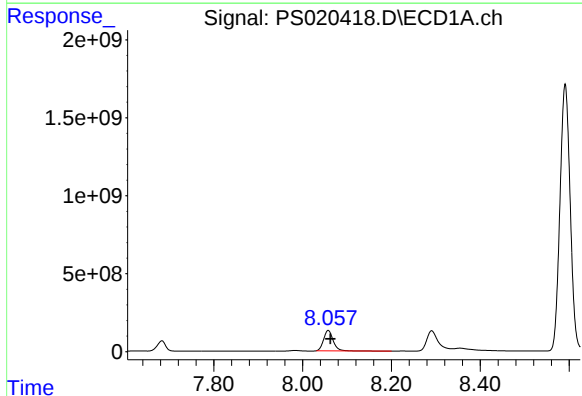
R.T.: 7.683 min
Delta R.T.: 0.003 min
Response: 858063314
Conc: 66.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



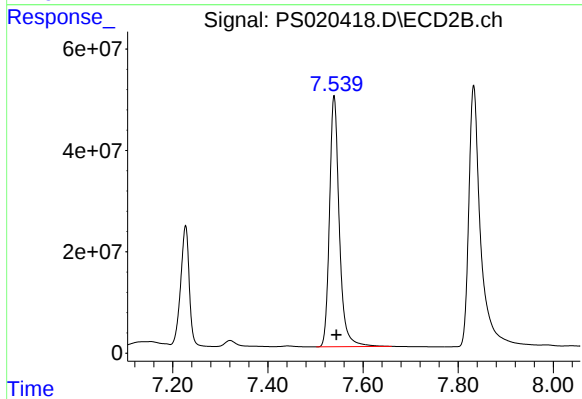
#7 MCPA

R.T.: 7.227 min
Delta R.T.: 0.004 min
Response: 297370911
Conc: 70.64 ug/ml



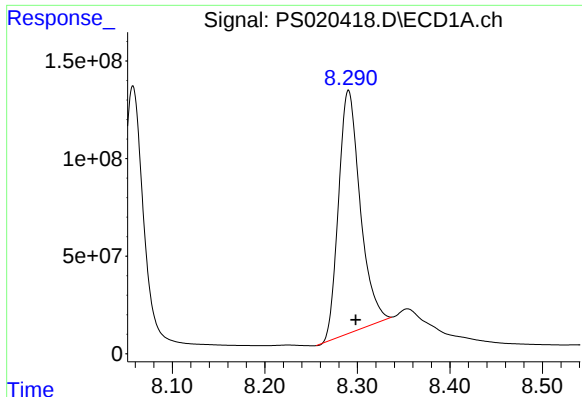
#8 DICHLORPROP

R.T.: 8.058 min
Delta R.T.: -0.005 min
Response: 1951221041
Conc: 681.65 ng/ml



#8 DICHLORPROP

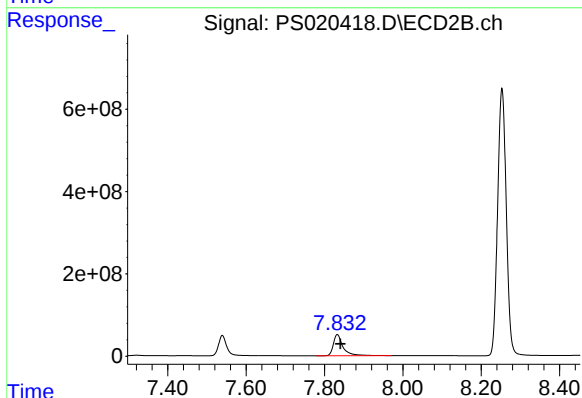
R.T.: 7.539 min
Delta R.T.: -0.005 min
Response: 707401947
Conc: 756.47 ng/ml



#9 2,4-D

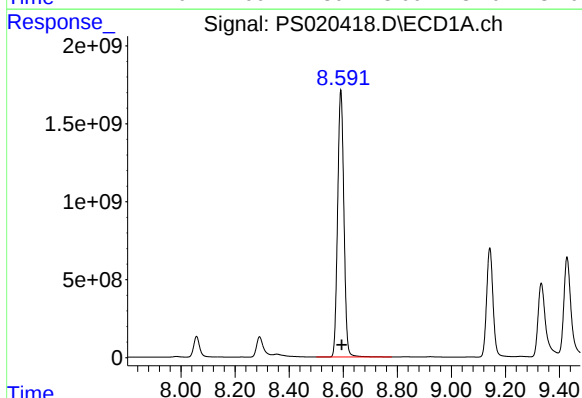
R.T.: 8.290 min
Delta R.T.: -0.008 min
Response: 2020877544
Conc: 671.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



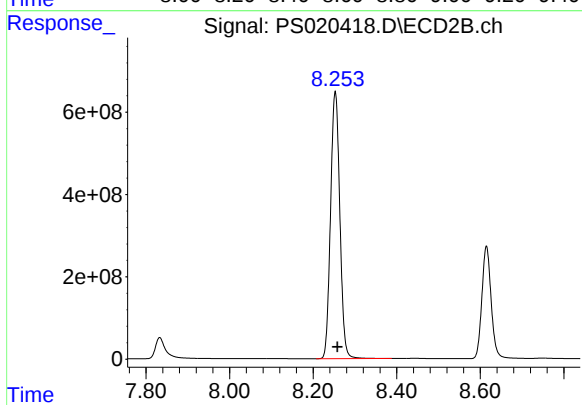
#9 2,4-D

R.T.: 7.833 min
Delta R.T.: -0.008 min
Response: 885844093
Conc: 755.21 ng/ml



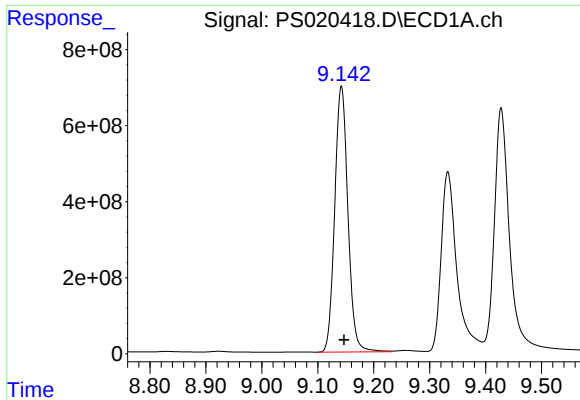
#10 Pentachlorophenol

R.T.: 8.591 min
Delta R.T.: -0.004 min
Response: 27539302801
Conc: 704.02 ng/ml



#10 Pentachlorophenol

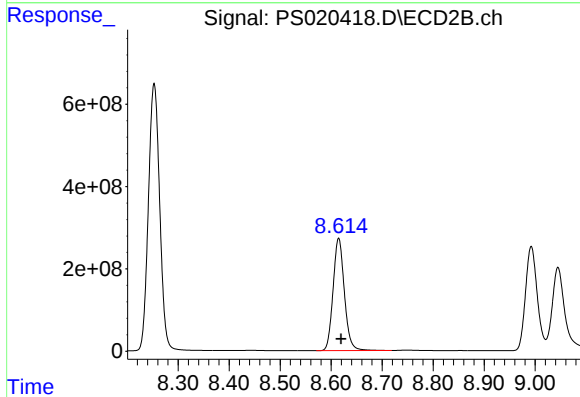
R.T.: 8.253 min
Delta R.T.: -0.005 min
Response: 9982898684
Conc: 780.15 ng/ml



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

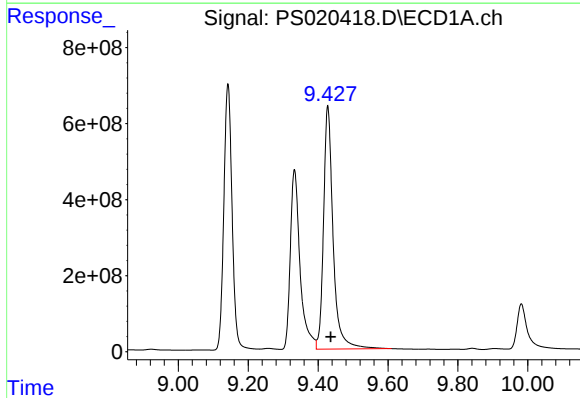
R.T.: 9.142 min
Delta R.T.: -0.005 min
Response: 11445960417
Conc: 671.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



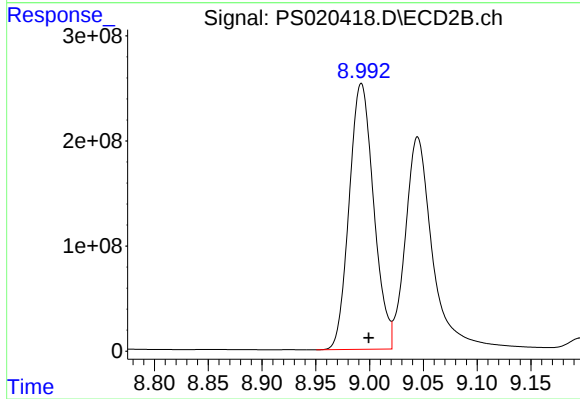
#11 2,4,5-TP (SILVEX)

R.T.: 8.615 min
Delta R.T.: -0.005 min
Response: 4199443747
Conc: 785.14 ng/ml



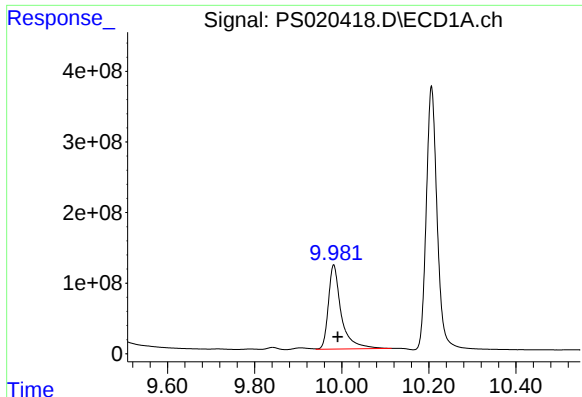
#12 2,4,5-T

R.T.: 9.428 min
Delta R.T.: -0.008 min
Response: 12186919745
Conc: 671.41 ng/ml



#12 2,4,5-T

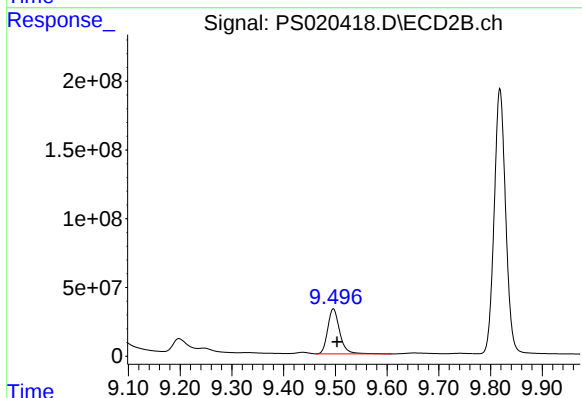
R.T.: 8.992 min
Delta R.T.: -0.007 min
Response: 4012517218
Conc: 788.27 ng/ml



#13 2,4-DB

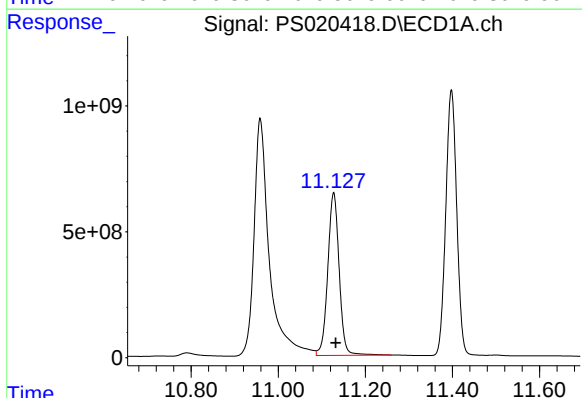
R.T.: 9.982 min
Delta R.T.: -0.009 min
Response: 2444621338
Conc: 669.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



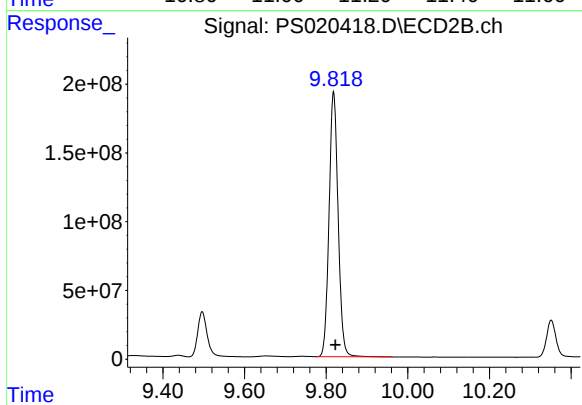
#13 2,4-DB

R.T.: 9.496 min
Delta R.T.: -0.007 min
Response: 527725958
Conc: 775.91 ng/ml



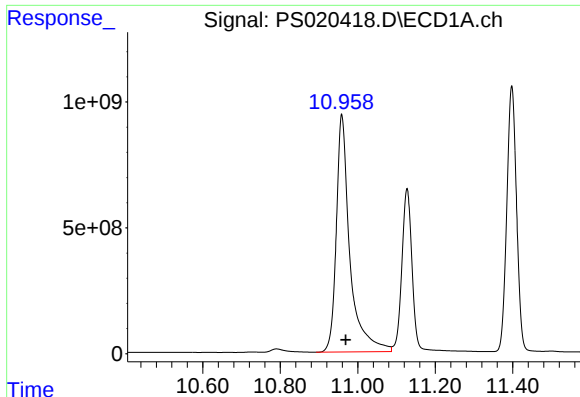
#14 DINOSEB

R.T.: 11.127 min
Delta R.T.: -0.005 min
Response: 11726851633
Conc: 737.11 ng/ml



#14 DINOSEB

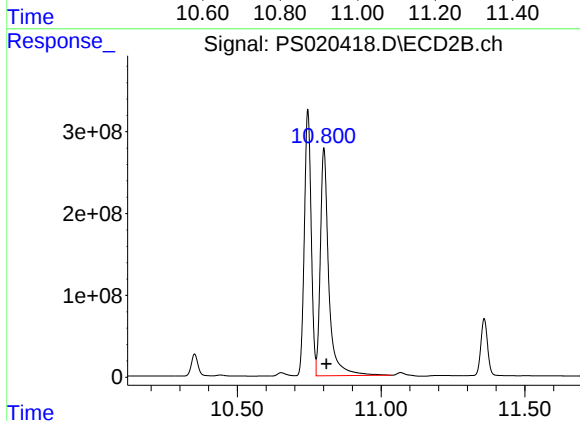
R.T.: 9.818 min
Delta R.T.: -0.005 min
Response: 2971881783
Conc: 783.26 ng/ml



#15 Picloram

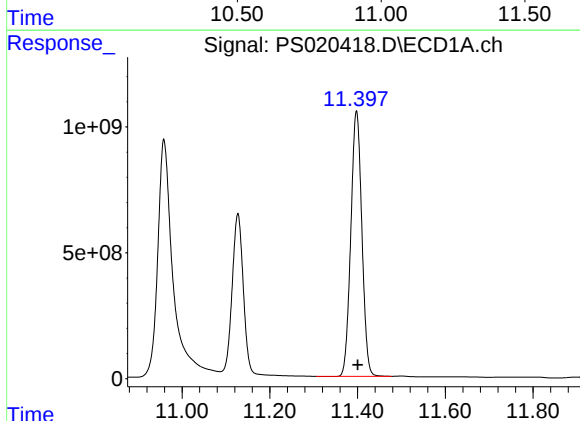
R.T.: 10.959 min
Delta R.T.: -0.010 min
Response: 22986543699
Conc: 727.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



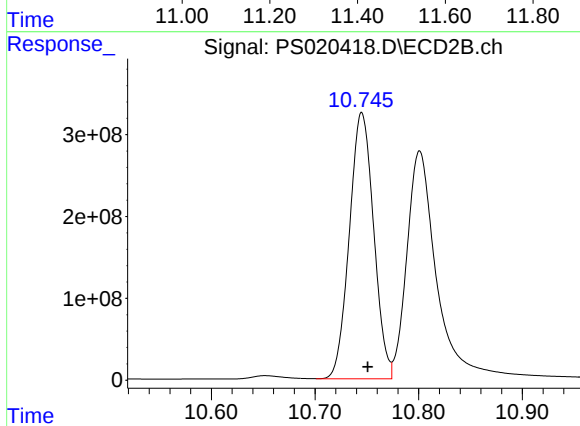
#15 Picloram

R.T.: 10.801 min
Delta R.T.: -0.009 min
Response: 5687953022
Conc: 753.91 ng/ml



#16 DCPA

R.T.: 11.398 min
Delta R.T.: -0.003 min
Response: 18363950378
Conc: 746.97 ng/ml



#16 DCPA

R.T.: 10.745 min
Delta R.T.: -0.006 min
Response: 5303861210
Conc: 799.94 ng/ml