

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082422\
 Data File : PS020360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2022 22:43
 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: Aug 24 23:58:10 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	7.179	6.758	2029.3E6	590.4E6	688.197	724.418
Target Compounds							
1) T	Dalapon	3.004	2.521	2368.1E6	663.6E6	489.146	611.286
2) T	3,5-DICHL...	6.395	5.945	2528.5E6	861.3E6	650.008	682.160
3) T	4-Nitroph...	7.013	6.382	954.8E6	343.5E6	687.421	699.460
5) T	DICAMBA	7.366	6.920	7643.8E6	2483.9E6	664.182	696.916
6) T	MCPD	7.534	7.016	589.3E6	185.5E6	63.530	67.984
7) T	MCPA	7.682	7.227	812.9E6	276.8E6	63.115	65.755
8) T	DICHLORPROP	8.058	7.540	1843.1E6	642.5E6	643.889	687.050
9) T	2,4-D	8.290	7.833	2062.0E6	816.0E6	684.680	695.640
10) T	Pentachlo...	8.591	8.254	27629.4E6	9227.5E6	706.322	721.115
11) T	2,4,5-TP ...	9.142	8.615	11801.0E6	3848.9E6	692.629	719.612
12) T	2,4,5-T	9.428	8.993	12724.5E6	3700.8E6	701.028	727.020
13) T	2,4-DB	9.981	9.497	2423.6E6	483.0E6	664.088	710.221
14) T	DINOSEB	11.128	9.819	10943.4E6	2742.7E6	687.861	722.864
15) T	Picloram	10.959	10.802	20124.6E6	4972.2E6	636.480	659.034
16) T	DCPA	11.397	10.746	16993.0E6	4850.4E6	691.201	731.542

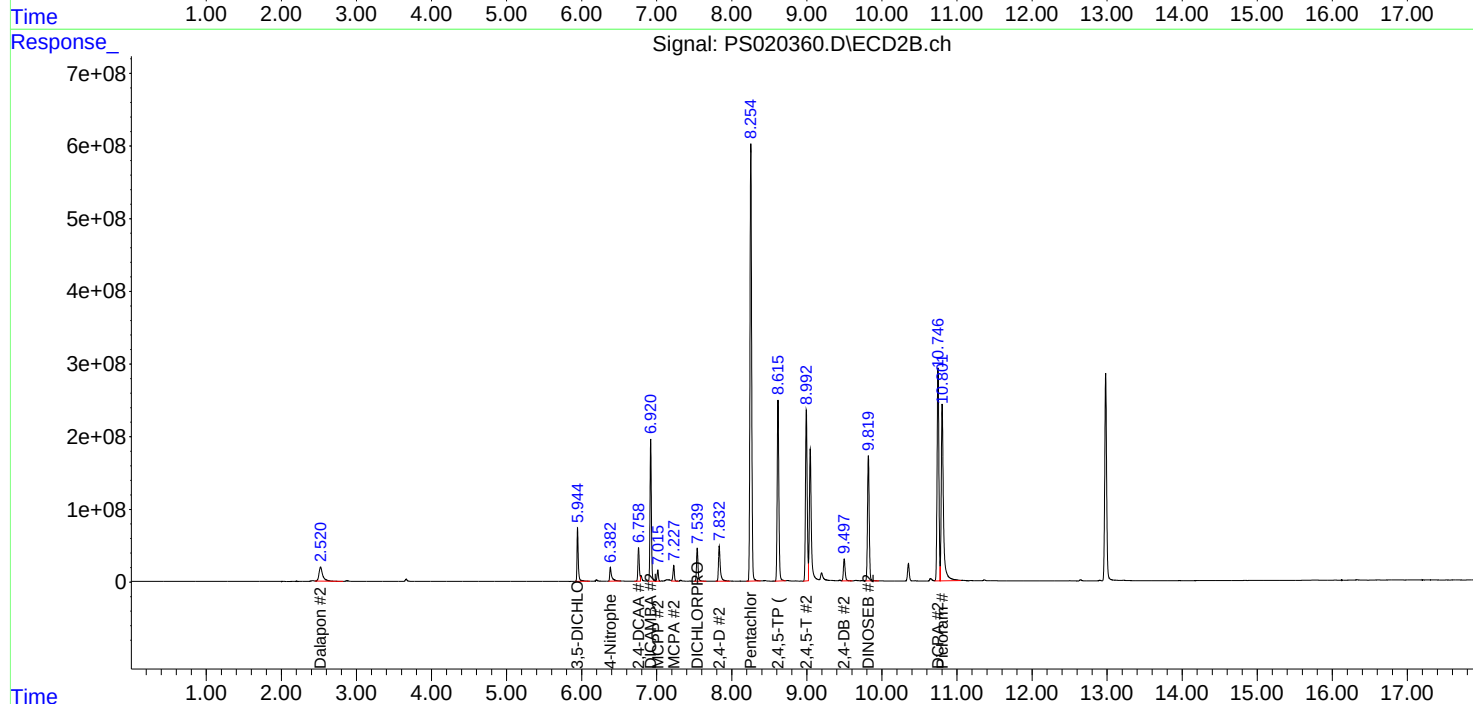
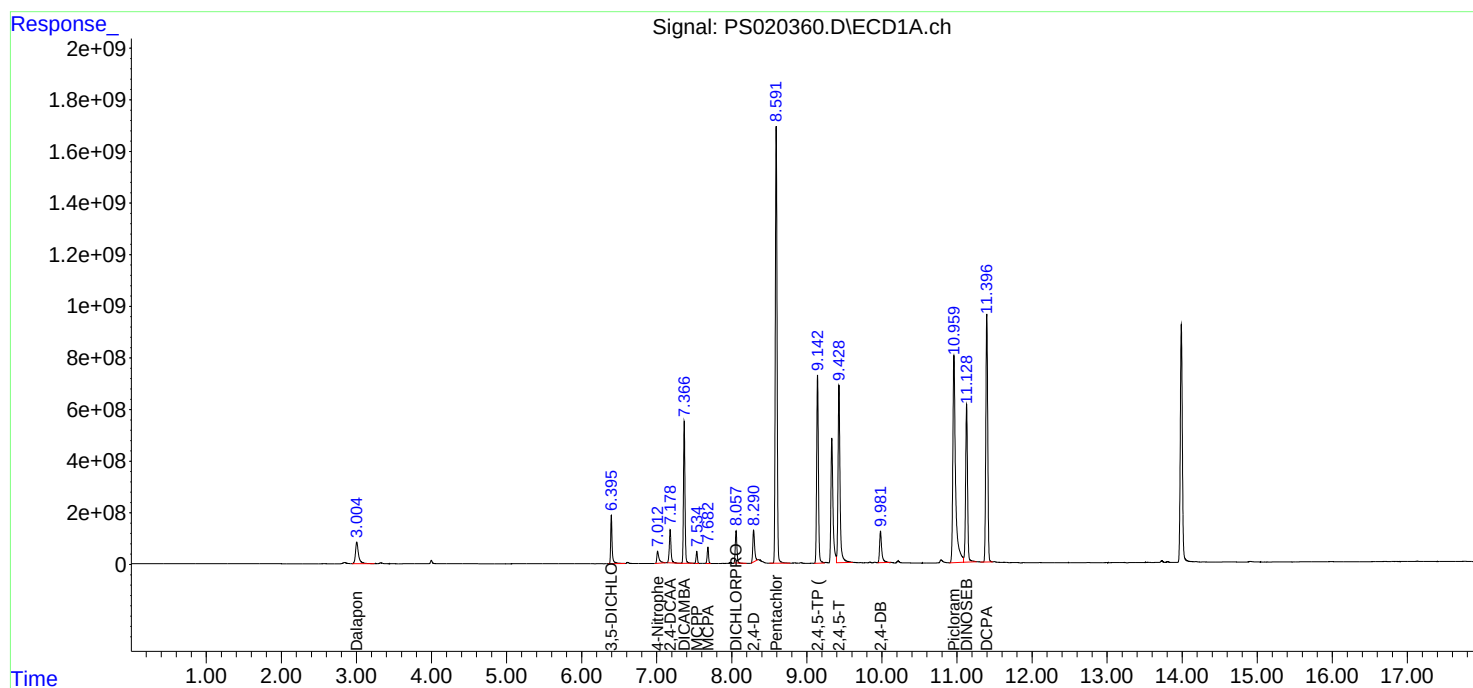
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

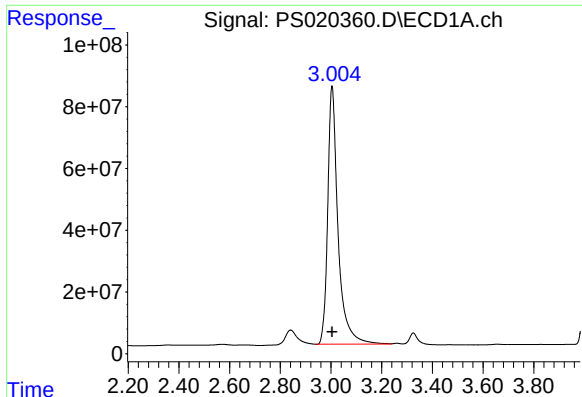
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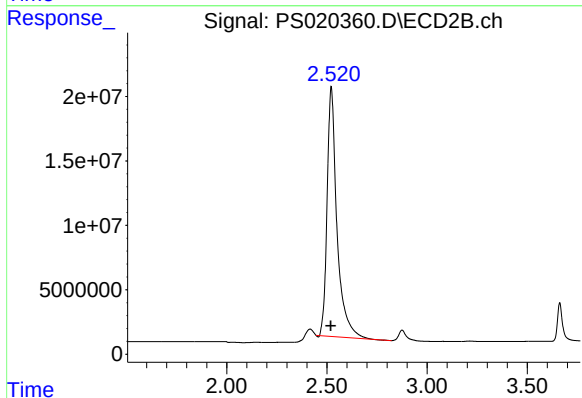




#1 Dalapon

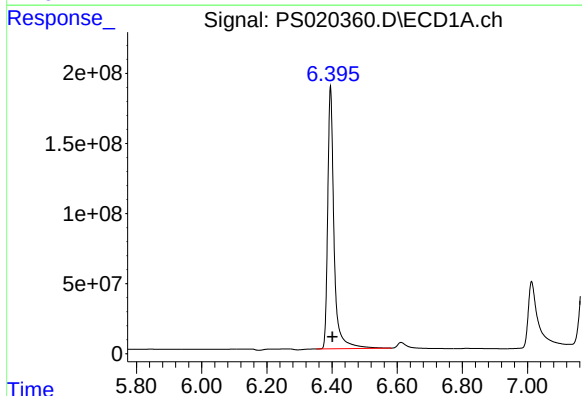
R.T.: 3.004 min
Delta R.T.: 0.000 min
Response: 2368103805
Conc: 489.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



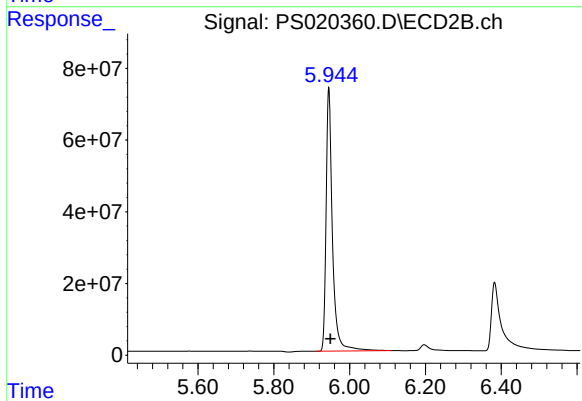
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: 0.002 min
Response: 663637132
Conc: 611.29 ng/ml



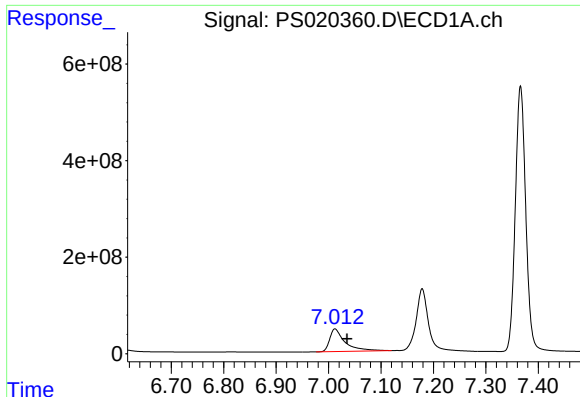
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.395 min
Delta R.T.: -0.006 min
Response: 2528468001
Conc: 650.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

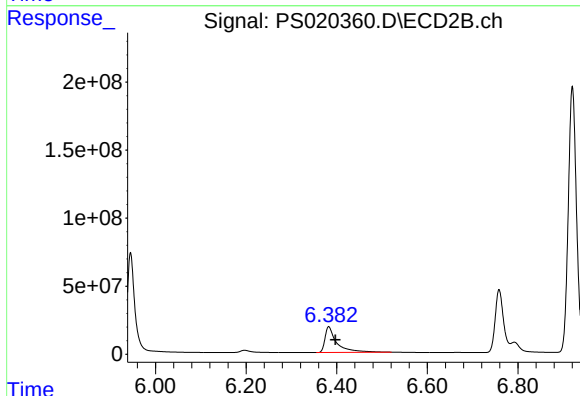
R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 861303505
Conc: 682.16 ng/ml



#3 4-Nitrophenol

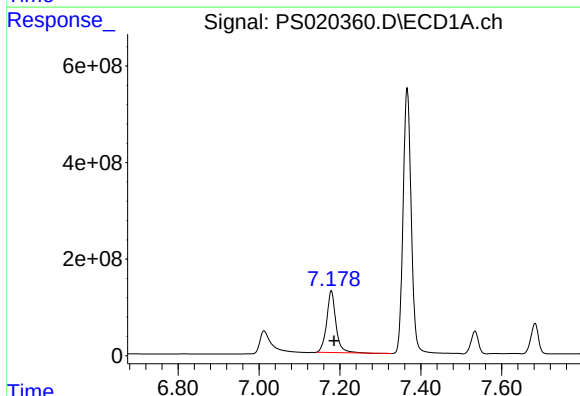
R.T.: 7.013 min
Delta R.T.: -0.023 min
Response: 954842925
Conc: 687.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



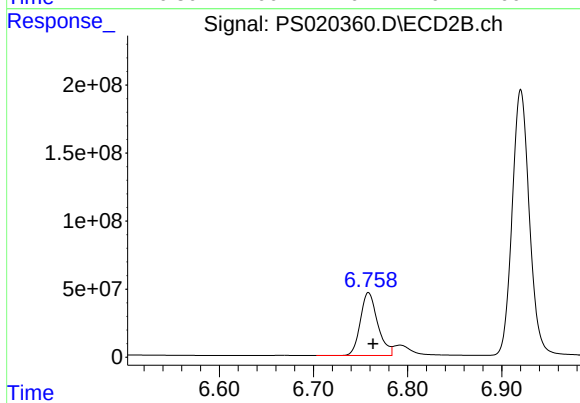
#3 4-Nitrophenol

R.T.: 6.382 min
Delta R.T.: -0.014 min
Response: 343519580
Conc: 699.46 ng/ml



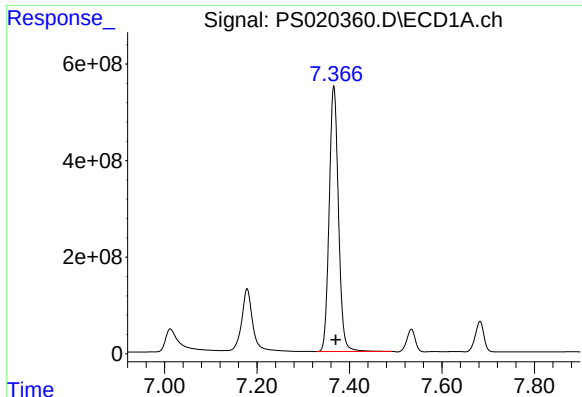
#4 2,4-DCAA

R.T.: 7.179 min
Delta R.T.: -0.007 min
Response: 2029303501
Conc: 688.20 ng/ml



#4 2,4-DCAA

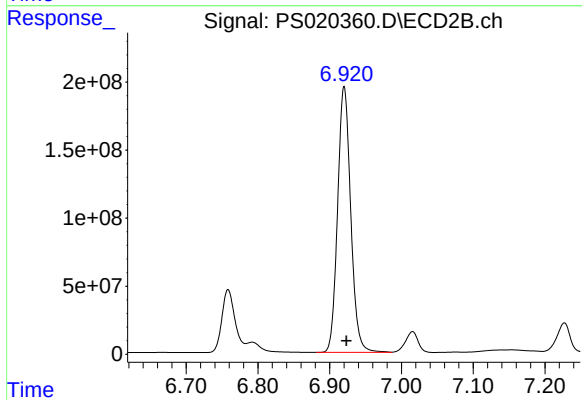
R.T.: 6.758 min
Delta R.T.: -0.005 min
Response: 590368673
Conc: 724.42 ng/ml



#5 DICAMBA

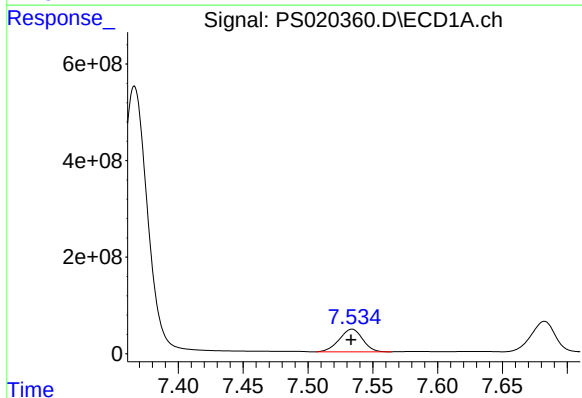
R.T.: 7.366 min
Delta R.T.: -0.004 min
Response: 7643844307
Conc: 664.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



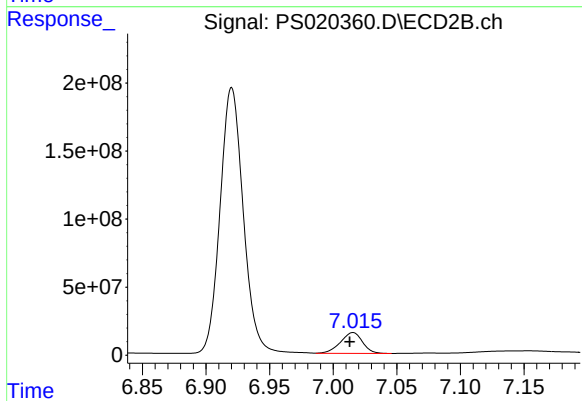
#5 DICAMBA

R.T.: 6.920 min
Delta R.T.: -0.003 min
Response: 2483897919
Conc: 696.92 ng/ml



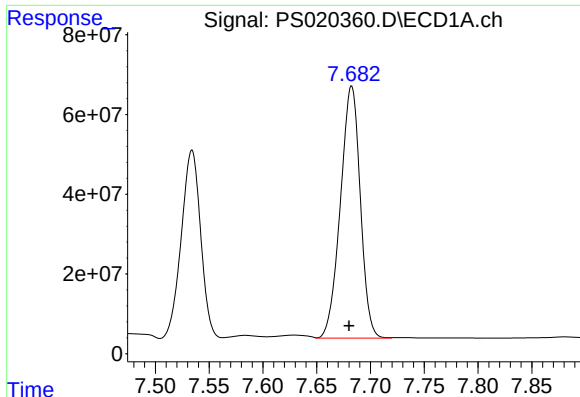
#6 MCP

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 589323378
Conc: 63.53 ug/ml



#6 MCP

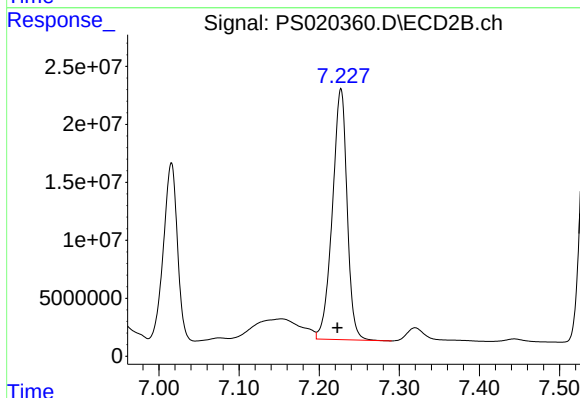
R.T.: 7.016 min
Delta R.T.: 0.003 min
Response: 185450976
Conc: 67.98 ug/ml



#7 MCPA

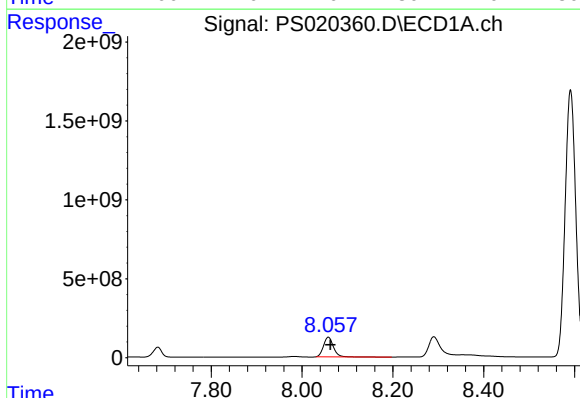
R.T.: 7.682 min
Delta R.T.: 0.002 min
Response: 812930606
Conc: 63.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



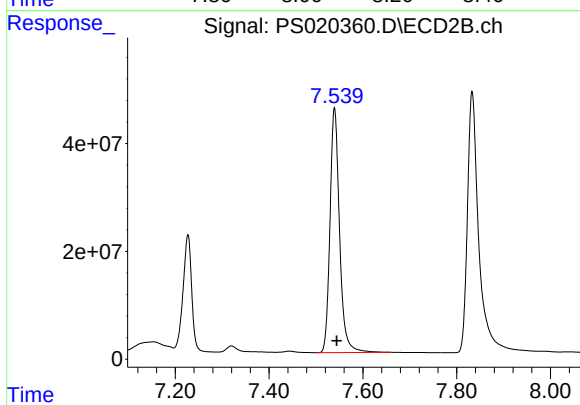
#7 MCPA

R.T.: 7.227 min
Delta R.T.: 0.004 min
Response: 276806095
Conc: 65.75 ug/ml



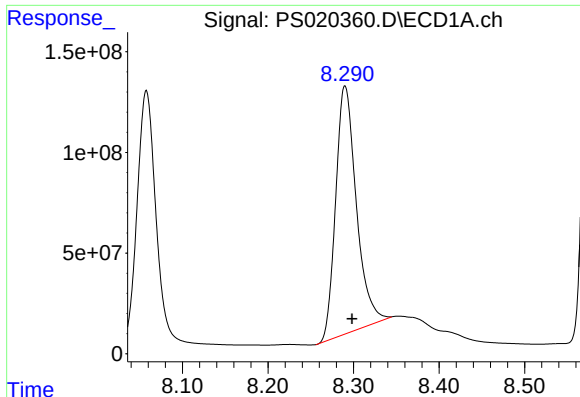
#8 DICHLORPROP

R.T.: 8.058 min
Delta R.T.: -0.005 min
Response: 1843128834
Conc: 643.89 ng/ml



#8 DICHLORPROP

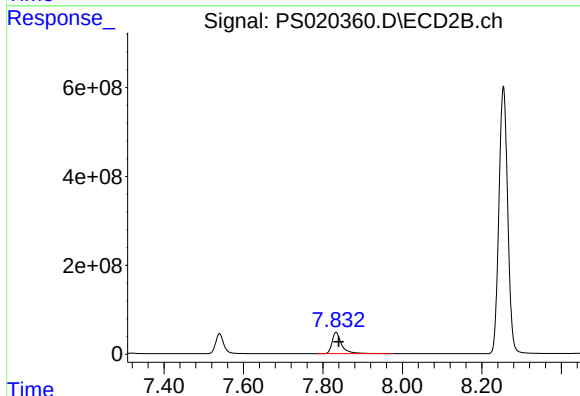
R.T.: 7.540 min
Delta R.T.: -0.004 min
Response: 642486718
Conc: 687.05 ng/ml



#9 2,4-D

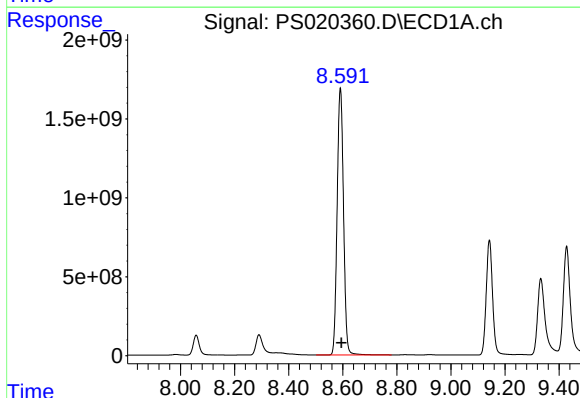
R.T.: 8.290 min
Delta R.T.: -0.008 min
Response: 2062038857
Conc: 684.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



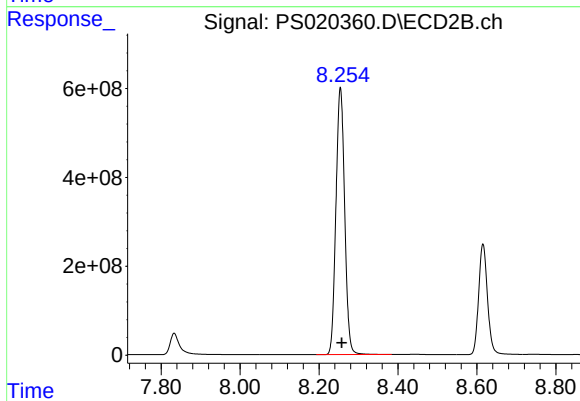
#9 2,4-D

R.T.: 7.833 min
Delta R.T.: -0.007 min
Response: 815968461
Conc: 695.64 ng/ml



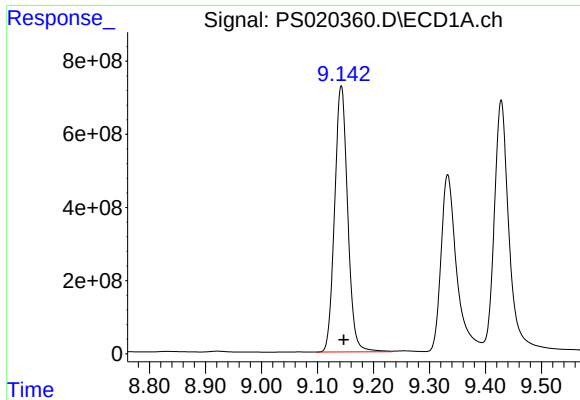
#10 Pentachlorophenol

R.T.: 8.591 min
Delta R.T.: -0.004 min
Response: 27629359630
Conc: 706.32 ng/ml



#10 Pentachlorophenol

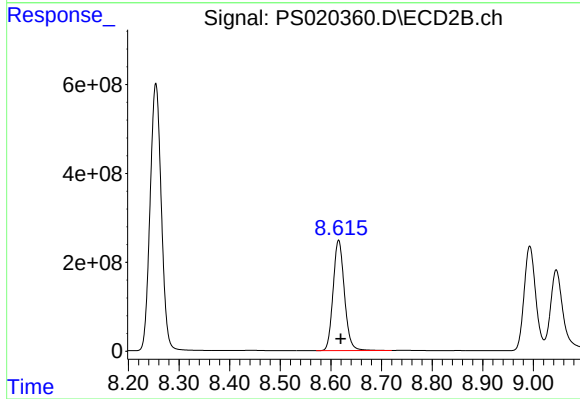
R.T.: 8.254 min
Delta R.T.: -0.003 min
Response: 9227456985
Conc: 721.11 ng/ml



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

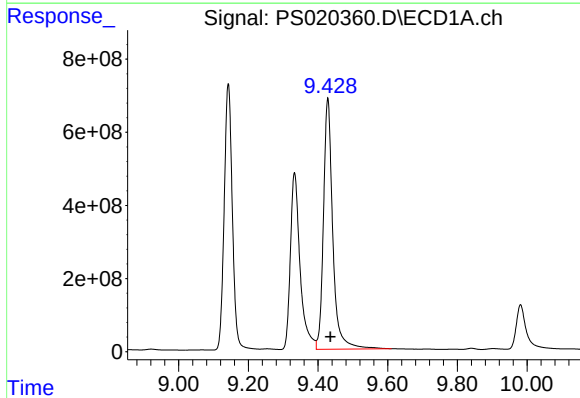
R.T.: 9.142 min
Delta R.T.: -0.005 min
Response: 11801041517
Conc: 692.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



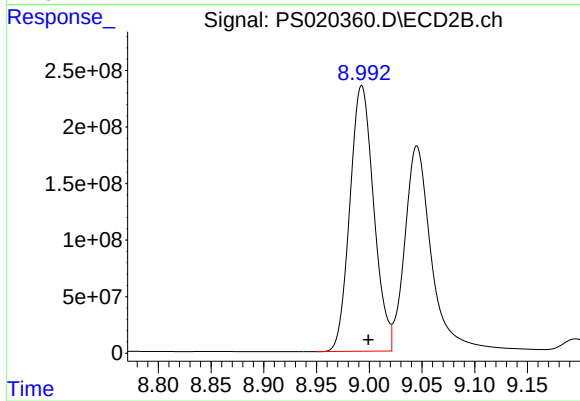
#11 2,4,5-TP (SILVEX)

R.T.: 8.615 min
Delta R.T.: -0.004 min
Response: 3848942967
Conc: 719.61 ng/ml



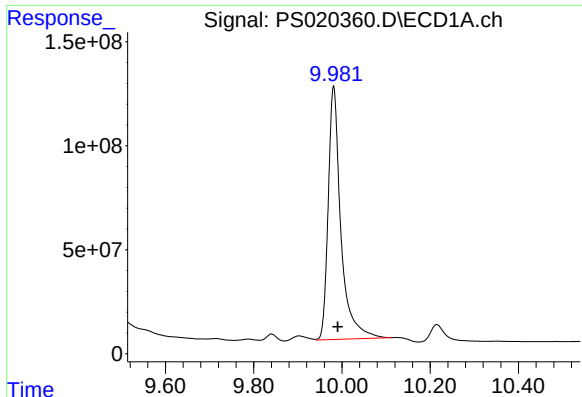
#12 2,4,5-T

R.T.: 9.428 min
Delta R.T.: -0.008 min
Response: 12724537014
Conc: 701.03 ng/ml



#12 2,4,5-T

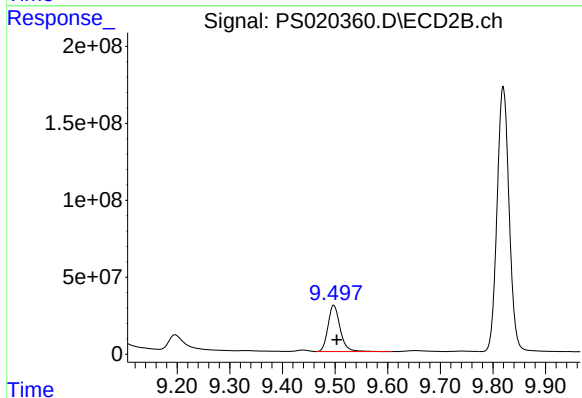
R.T.: 8.993 min
Delta R.T.: -0.006 min
Response: 3700758413
Conc: 727.02 ng/ml



#13 2,4-DB

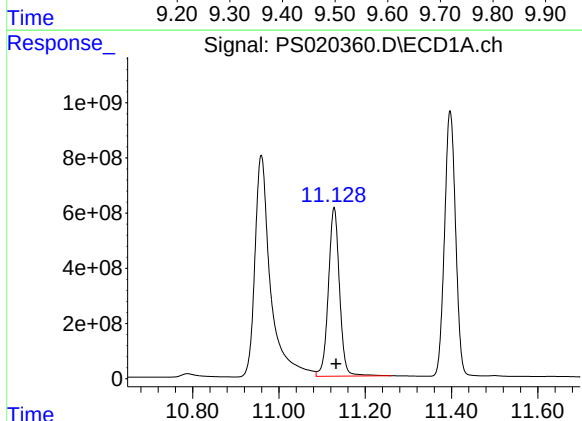
R.T.: 9.981 min
Delta R.T.: -0.010 min
Response: 2423591769
Conc: 664.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



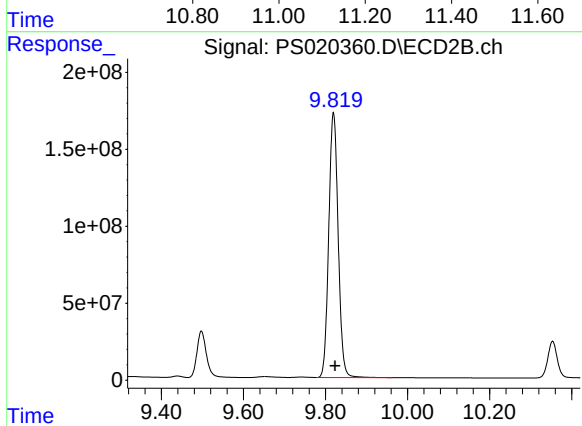
#13 2,4-DB

R.T.: 9.497 min
Delta R.T.: -0.006 min
Response: 483049951
Conc: 710.22 ng/ml



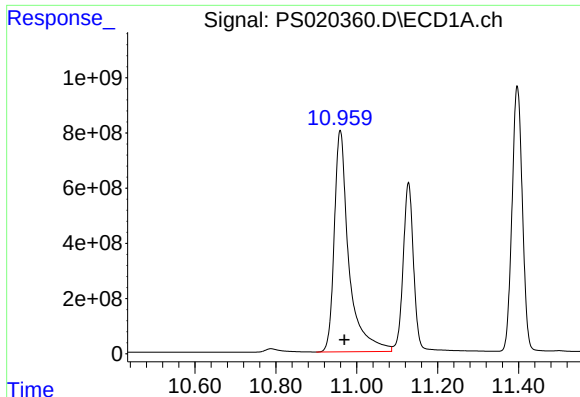
#14 DINOSEB

R.T.: 11.128 min
Delta R.T.: -0.004 min
Response: 10943373449
Conc: 687.86 ng/ml



#14 DINOSEB

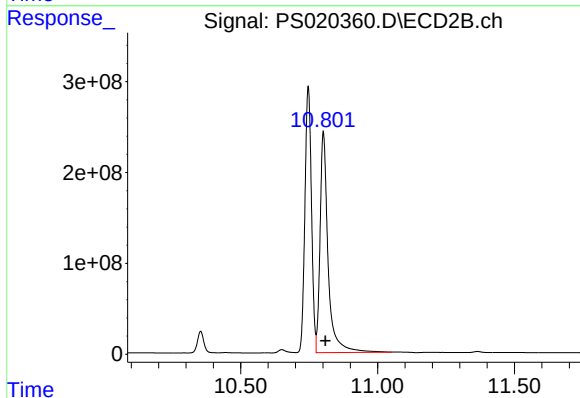
R.T.: 9.819 min
Delta R.T.: -0.004 min
Response: 2742726373
Conc: 722.86 ng/ml



#15 Picloram

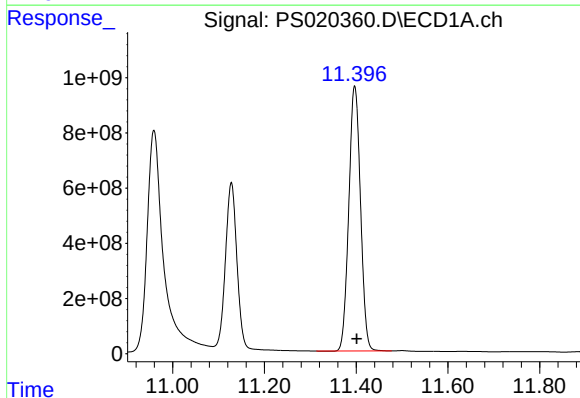
R.T.: 10.959 min
Delta R.T.: -0.010 min
Response: 20124571417
Conc: 636.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



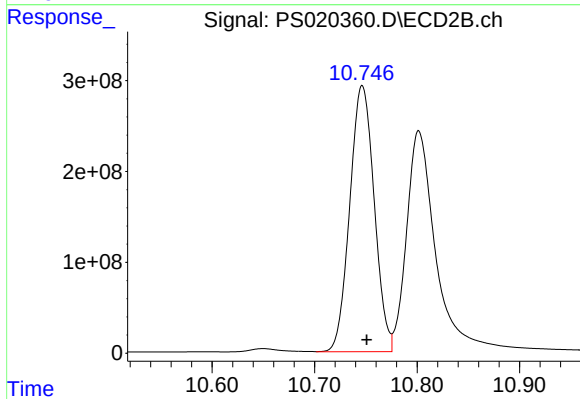
#15 Picloram

R.T.: 10.802 min
Delta R.T.: -0.009 min
Response: 4972173376
Conc: 659.03 ng/ml



#16 DCPA

R.T.: 11.397 min
Delta R.T.: -0.004 min
Response: 16992995053
Conc: 691.20 ng/ml



#16 DCPA

R.T.: 10.746 min
Delta R.T.: -0.004 min
Response: 4850360452
Conc: 731.54 ng/ml