

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032422\
 Data File : PS018740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2022 14:57
 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: Mar 24 16:32:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 14 11:41:05 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	7.228	6.809	2194.1E6	553.8E6	770.959	787.062
Target Compounds							
1) T	Dalapon	3.028	2.533	2609.6E6	584.7E6	671.116	707.470
2) T	3,5-DICHL...	6.437	5.982	2794.2E6	777.4E6	725.100	743.121
3) T	4-Nitroph...	7.056	6.421	1050.1E6	299.1E6	609.416	736.242
5) T	DICAMBA	7.421	6.977	8036.3E6	2253.9E6	736.818	756.697
6) T	MCPD	7.593	7.076	634.9E6	180.9E6	74.792	73.877
7) T	MCPA	7.743	7.290	890.4E6	256.9E6	73.623	73.580
8) T	DICHLORPROP	8.116	7.599	2041.9E6	595.9E6	741.314	752.813
9) T	2,4-D	8.345	7.891	2487.1E6	699.1E6	742.290	746.875
10) T	Pentachlo...	8.656	8.321	27748.2E6	7443.5E6	766.471	757.971
11) T	2,4,5-TP ...	9.209	8.682	11650.3E6	3328.4E6	766.054	763.045
12) T	2,4,5-T	9.492	9.059	11613.6E6	3154.2E6	777.417	761.488
13) T	2,4-DB	10.045	9.566	2174.8E6	433.2E6	795.042	762.944
14) T	DINOSEB	11.210	9.896	8188.6E6	2199.8E6	765.780	717.972
15) T	Picloram	11.025	10.874	15508.4E6	3824.3E6	754.458	719.372
16) T	DCPA	11.477	10.828	14458.1E6	4011.8E6	808.129	762.797

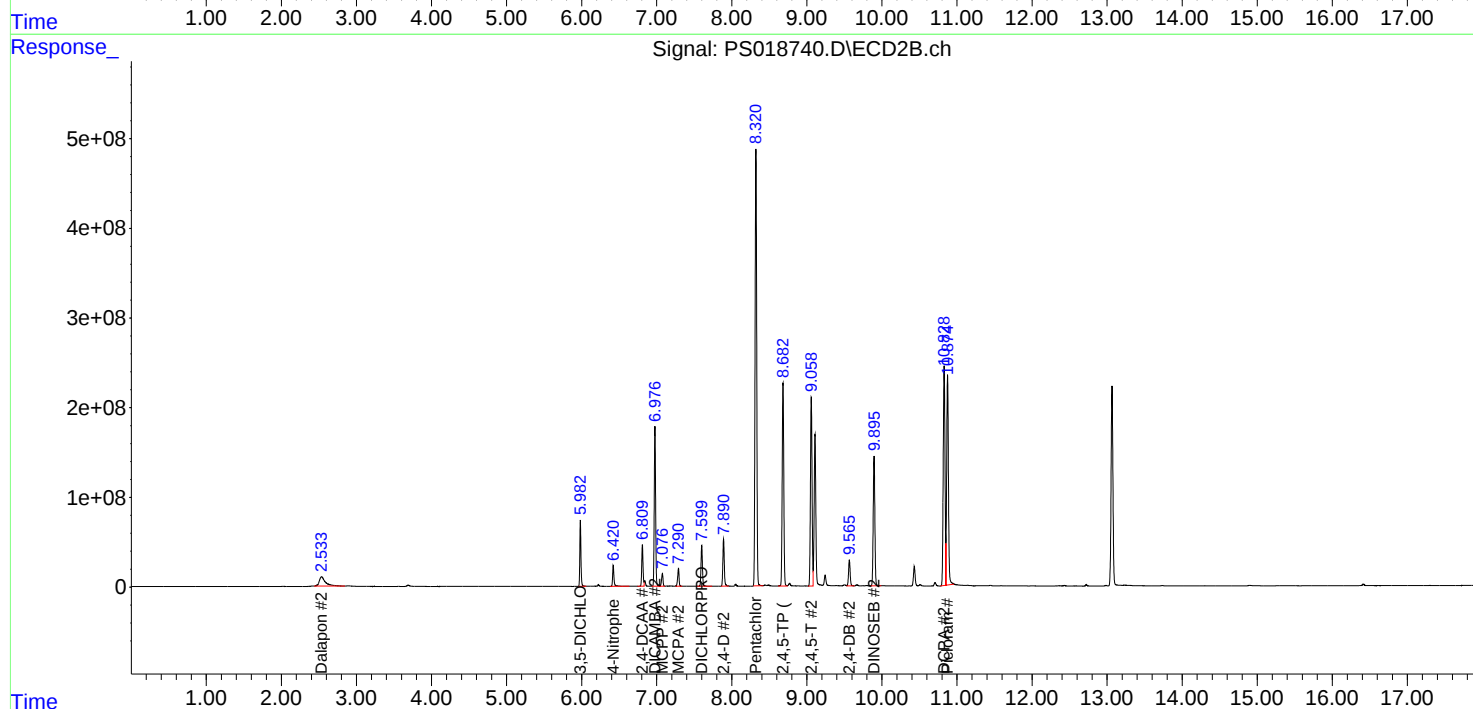
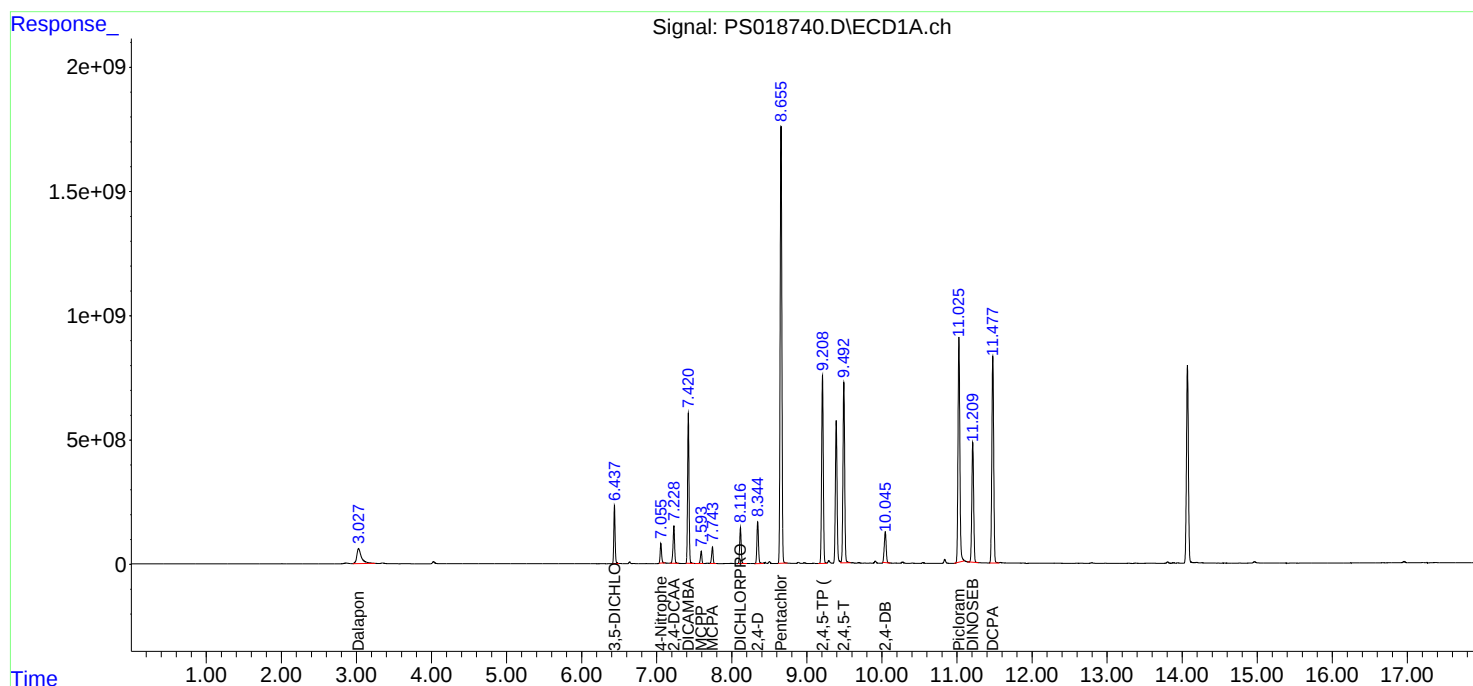
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

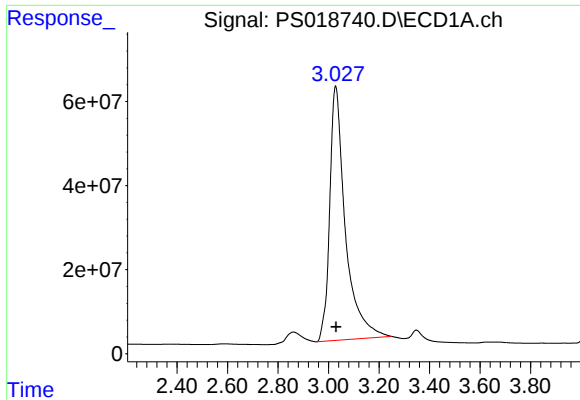
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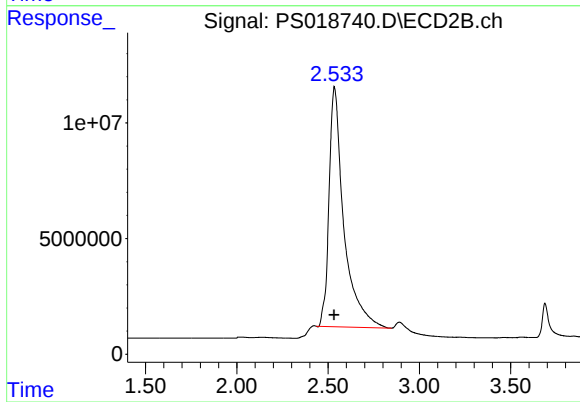




#1 Dalapon

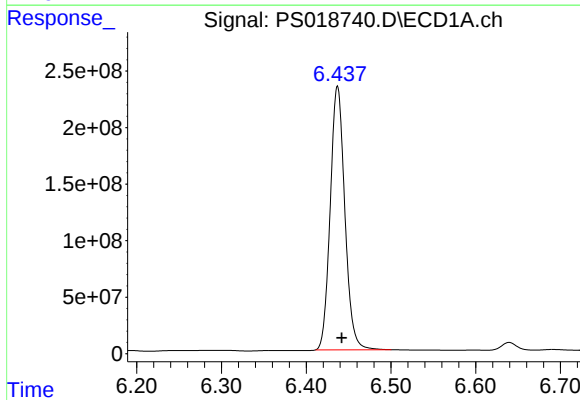
R.T.: 3.028 min
Delta R.T.: -0.002 min
Response: 2609631365
Conc: 671.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



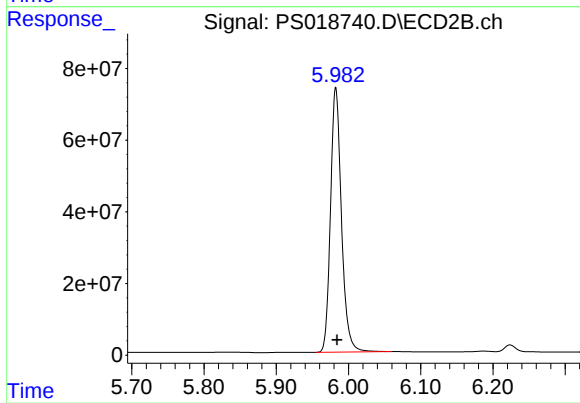
#1 Dalapon

R.T.: 2.533 min
Delta R.T.: 0.000 min
Response: 584700194
Conc: 707.47 ng/ml



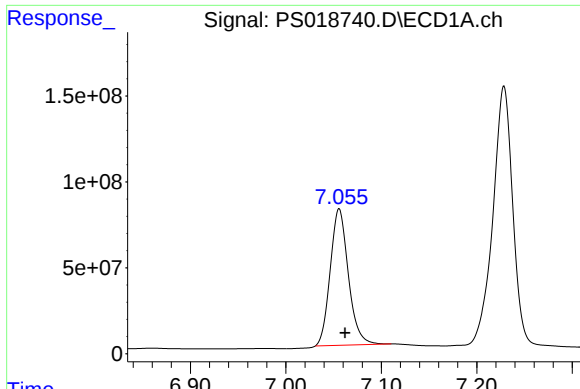
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: -0.005 min
Response: 2794214523
Conc: 725.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

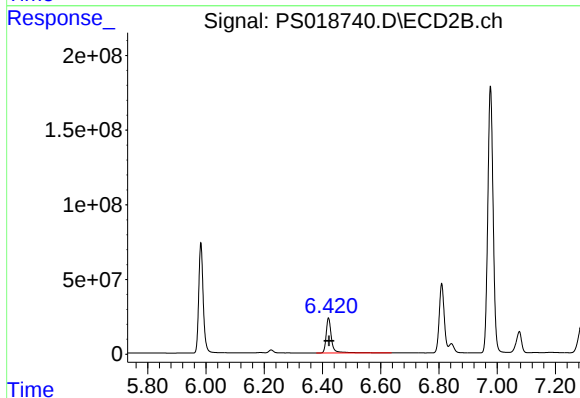
R.T.: 5.982 min
Delta R.T.: -0.002 min
Response: 777389748
Conc: 743.12 ng/ml



#3 4-Nitrophenol

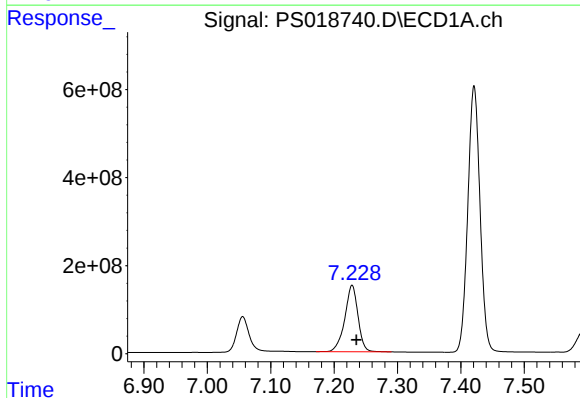
R.T.: 7.056 min
Delta R.T.: -0.006 min
Response: 1050092613
Conc: 609.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



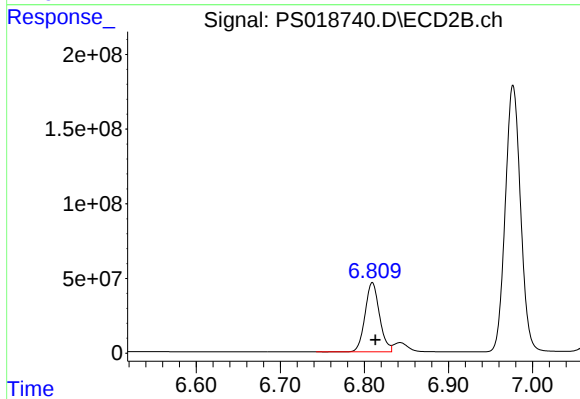
#3 4-Nitrophenol

R.T.: 6.421 min
Delta R.T.: -0.001 min
Response: 299116640
Conc: 736.24 ng/ml



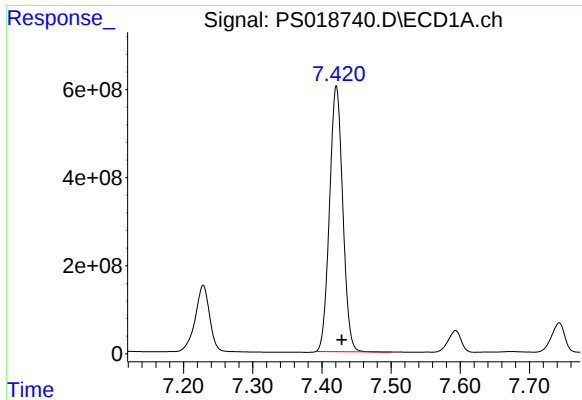
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: -0.007 min
Response: 2194083629
Conc: 770.96 ng/ml



#4 2,4-DCAA

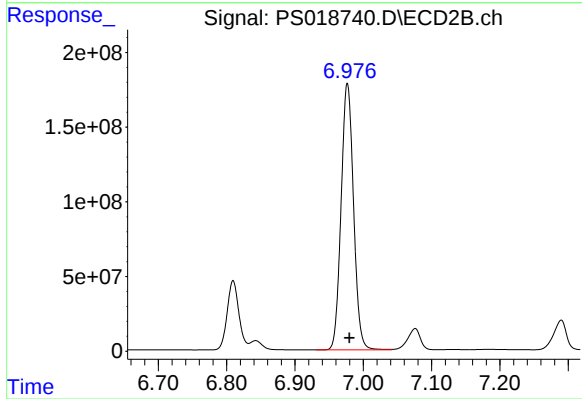
R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 553819926
Conc: 787.06 ng/ml



#5 DICAMBA

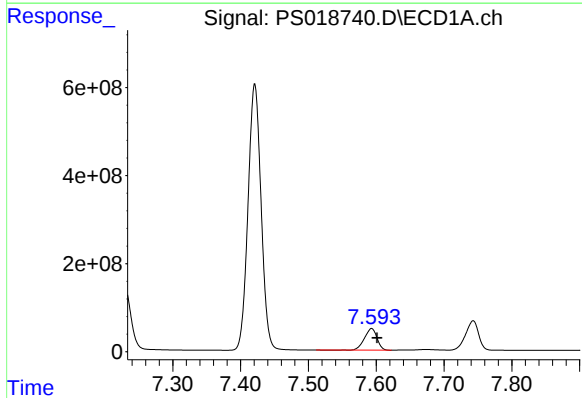
R.T.: 7.421 min
Delta R.T.: -0.008 min
Response: 8036274189
Conc: 736.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



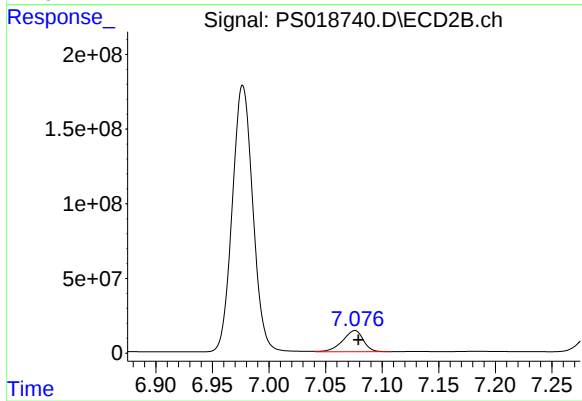
#5 DICAMBA

R.T.: 6.977 min
Delta R.T.: -0.003 min
Response: 2253860256
Conc: 756.70 ng/ml



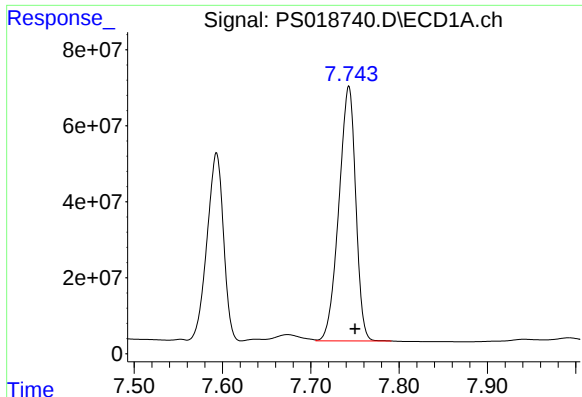
#6 MCP

R.T.: 7.593 min
Delta R.T.: -0.008 min
Response: 634866404
Conc: 74.79 ug/ml



#6 MCP

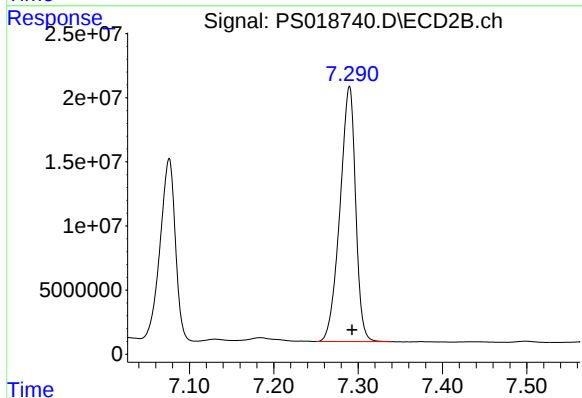
R.T.: 7.076 min
Delta R.T.: -0.003 min
Response: 180856433
Conc: 73.88 ug/ml



#7 MCPA

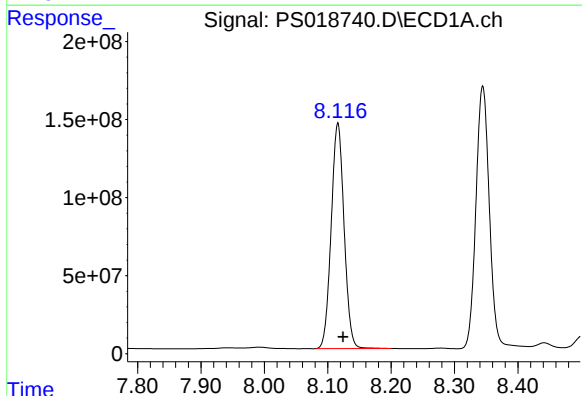
R.T.: 7.743 min
Delta R.T.: -0.007 min
Response: 890413380
Conc: 73.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



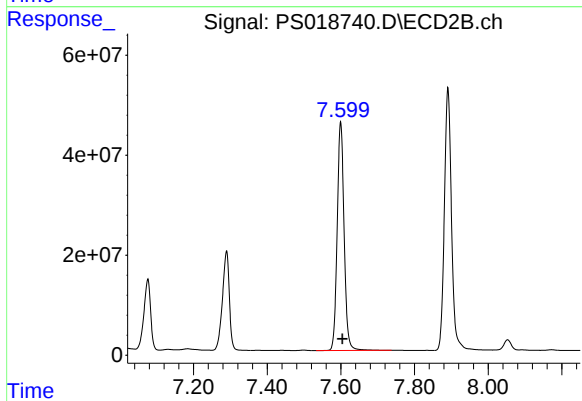
#7 MCPA

R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 256947077
Conc: 73.58 ug/ml



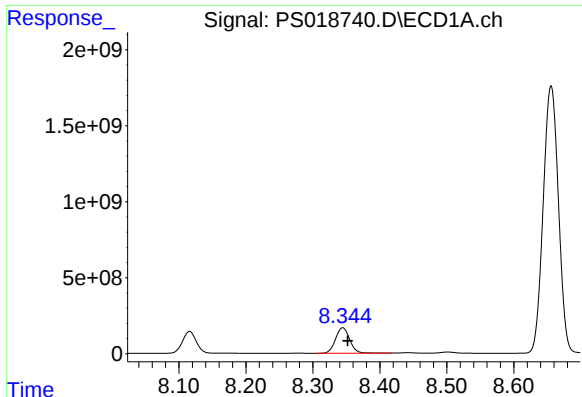
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: -0.008 min
Response: 2041869312
Conc: 741.31 ng/ml



#8 DICHLORPROP

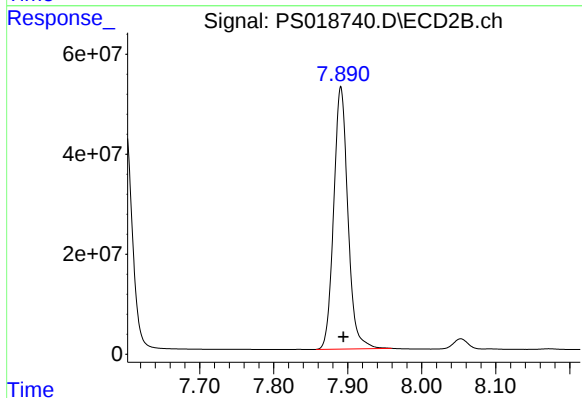
R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 595936347
Conc: 752.81 ng/ml



#9 2,4-D

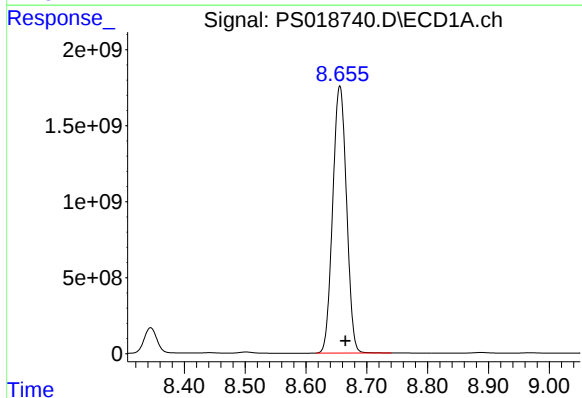
R.T.: 8.345 min
Delta R.T.: -0.007 min
Response: 2487137957
Conc: 742.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



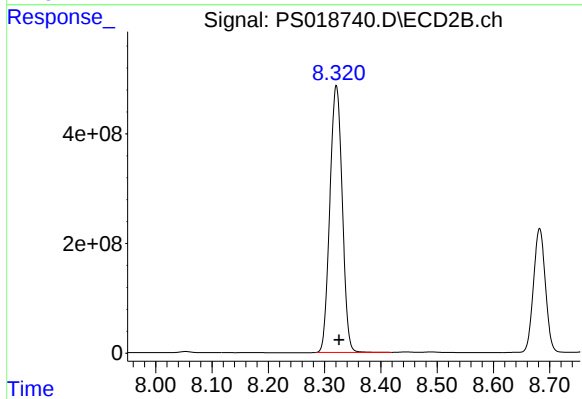
#9 2,4-D

R.T.: 7.891 min
Delta R.T.: -0.003 min
Response: 699086523
Conc: 746.88 ng/ml



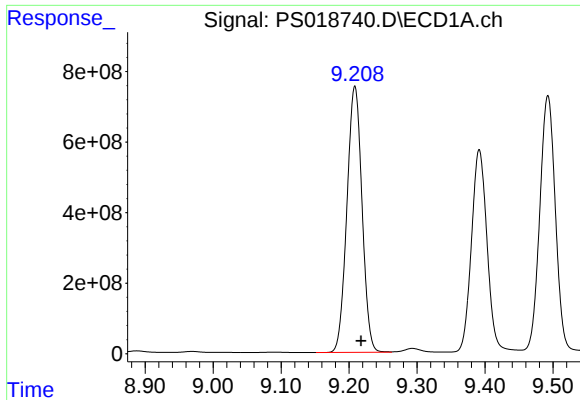
#10 Pentachlorophenol

R.T.: 8.656 min
Delta R.T.: -0.009 min
Response: 27748245846
Conc: 766.47 ng/ml



#10 Pentachlorophenol

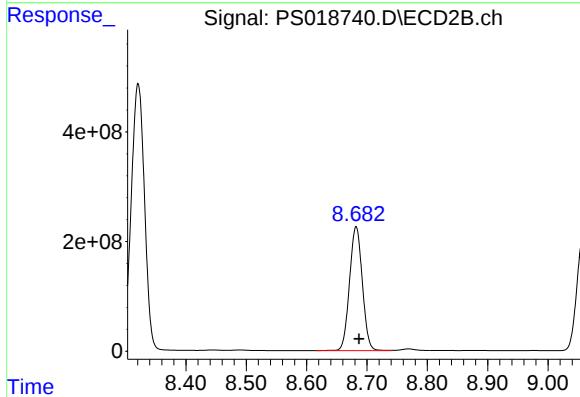
R.T.: 8.321 min
Delta R.T.: -0.005 min
Response: 7443503521
Conc: 757.97 ng/ml



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

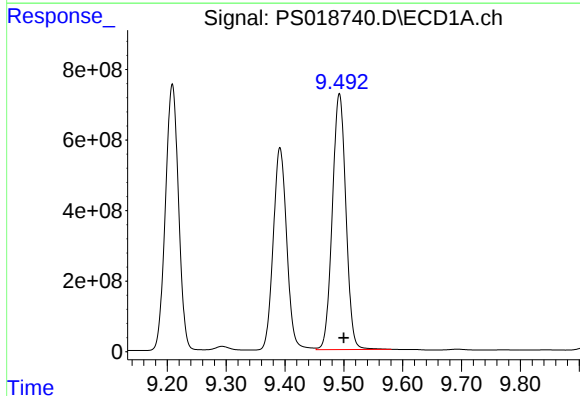
R.T.: 9.209 min
Delta R.T.: -0.009 min
Response: 11650301104
Conc: 766.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



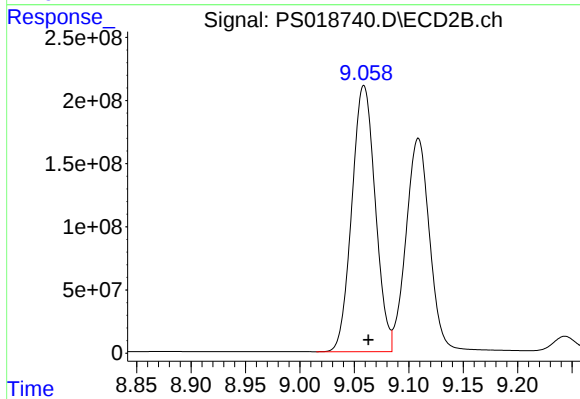
#11 2,4,5-TP (SILVEX)

R.T.: 8.682 min
Delta R.T.: -0.005 min
Response: 3328398891
Conc: 763.04 ng/ml



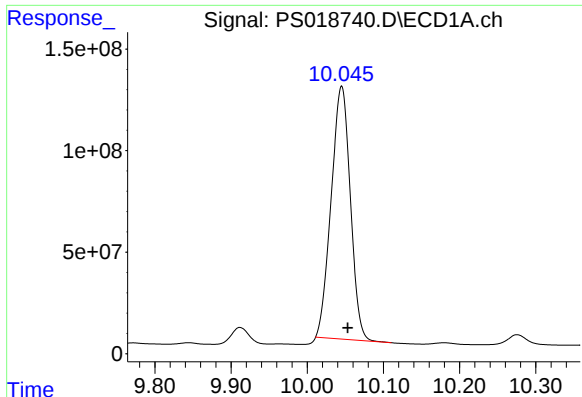
#12 2,4,5-T

R.T.: 9.492 min
Delta R.T.: -0.008 min
Response: 11613609597
Conc: 777.42 ng/ml



#12 2,4,5-T

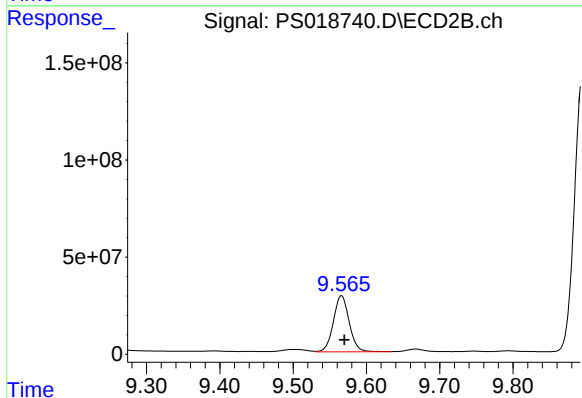
R.T.: 9.059 min
Delta R.T.: -0.004 min
Response: 3154226127
Conc: 761.49 ng/ml



#13 2,4-DB

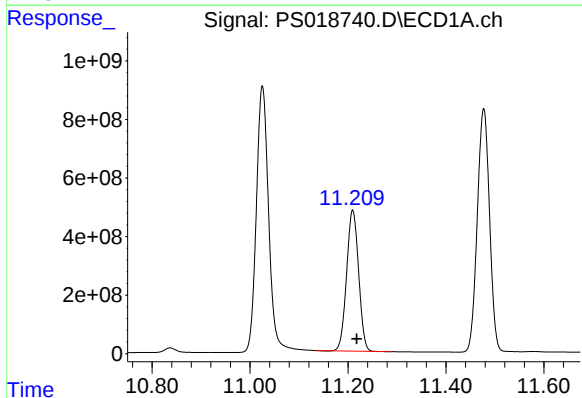
R.T.: 10.045 min
Delta R.T.: -0.008 min
Response: 2174766577
Conc: 795.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



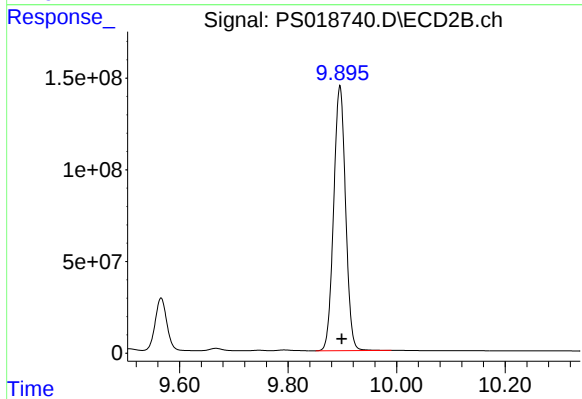
#13 2,4-DB

R.T.: 9.566 min
Delta R.T.: -0.004 min
Response: 433160230
Conc: 762.94 ng/ml



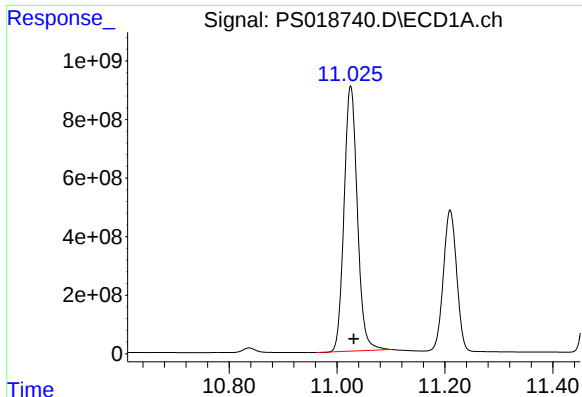
#14 DINOSEB

R.T.: 11.210 min
Delta R.T.: -0.008 min
Response: 8188588518
Conc: 765.78 ng/ml



#14 DINOSEB

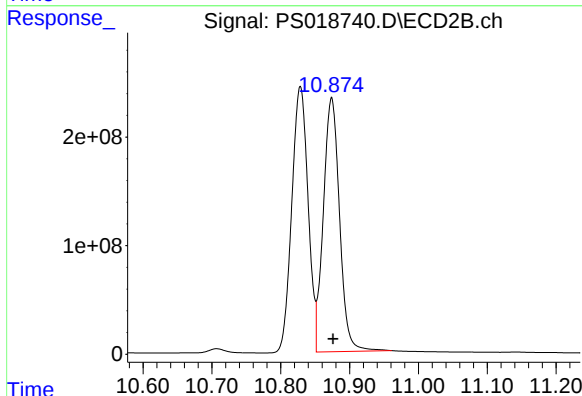
R.T.: 9.896 min
Delta R.T.: -0.003 min
Response: 2199751143
Conc: 717.97 ng/ml



#15 Picloram

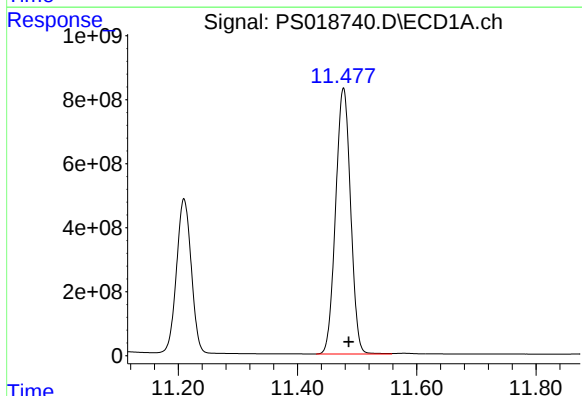
R.T.: 11.025 min
Delta R.T.: -0.006 min
Response: 15508446643
Conc: 754.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



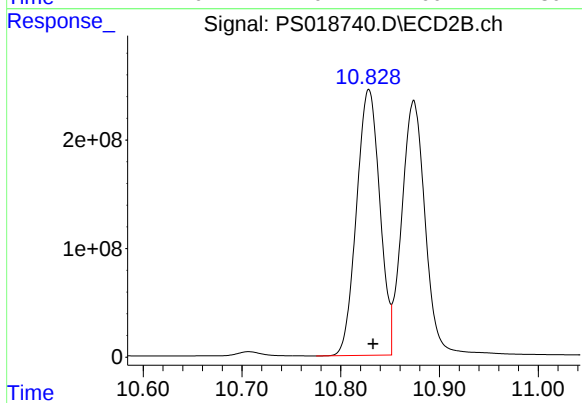
#15 Picloram

R.T.: 10.874 min
Delta R.T.: -0.002 min
Response: 3824250786
Conc: 719.37 ng/ml



#16 DCPA

R.T.: 11.477 min
Delta R.T.: -0.009 min
Response: 14458064946
Conc: 808.13 ng/ml



#16 DCPA

R.T.: 10.828 min
Delta R.T.: -0.005 min
Response: 4011759691
Conc: 762.80 ng/ml