

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121421\
 Data File : PS017700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2021 23:36
 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: Dec 15 01:15:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
 Quant Title : 8080.M
 QLast Update : Tue Dec 14 13:29:21 2021
 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	7.127	6.714	1151.0E6	459.0E6	736.402	770.019
Target Compounds							
1) T	Dalapon	2.977	2.488	1715.2E6	529.6E6	669.337	684.196
2) T	3,5-DICHL...	6.355	5.918	1529.7E6	654.0E6	684.681	721.350
3) T	4-Nitroph...	6.958	6.344	481.3E6	240.5E6	711.804	690.745
5) T	DICAMBA	7.315	6.873	4479.8E6	1917.7E6	708.437	719.863
6) T	MCPD	7.485	6.970	336.5E6	154.4E6	71.386	70.923
7) T	MCPA	7.633	7.181	465.4E6	215.5E6	70.366	70.482
8) T	DICHLORPROP	8.004	7.489	1099.8E6	483.4E6	703.888	709.238
9) T	2,4-D	8.233	7.780	1260.9E6	583.5E6	713.218	717.657
10) T	Pentachlo...	8.535	8.200	15459.5E6	6172.7E6	716.470	720.455
11) T	2,4,5-TP ...	9.085	8.561	6130.0E6	2646.8E6	720.589	728.080
12) T	2,4,5-T	9.369	8.937	6228.6E6	2545.9E6	715.989	744.497
13) T	2,4-DB	9.917	9.440	1120.4E6	333.9E6	758.726	737.084
14) T	DINOSEB	11.066	9.764	4676.8E6	1847.3E6	683.957	715.028
15) T	Picloram	10.890	10.742	7085.9E6	3119.4E6	653.007	635.132
16) T	DCPA	11.333	10.691	7838.7E6	3288.3E6	721.760	734.165

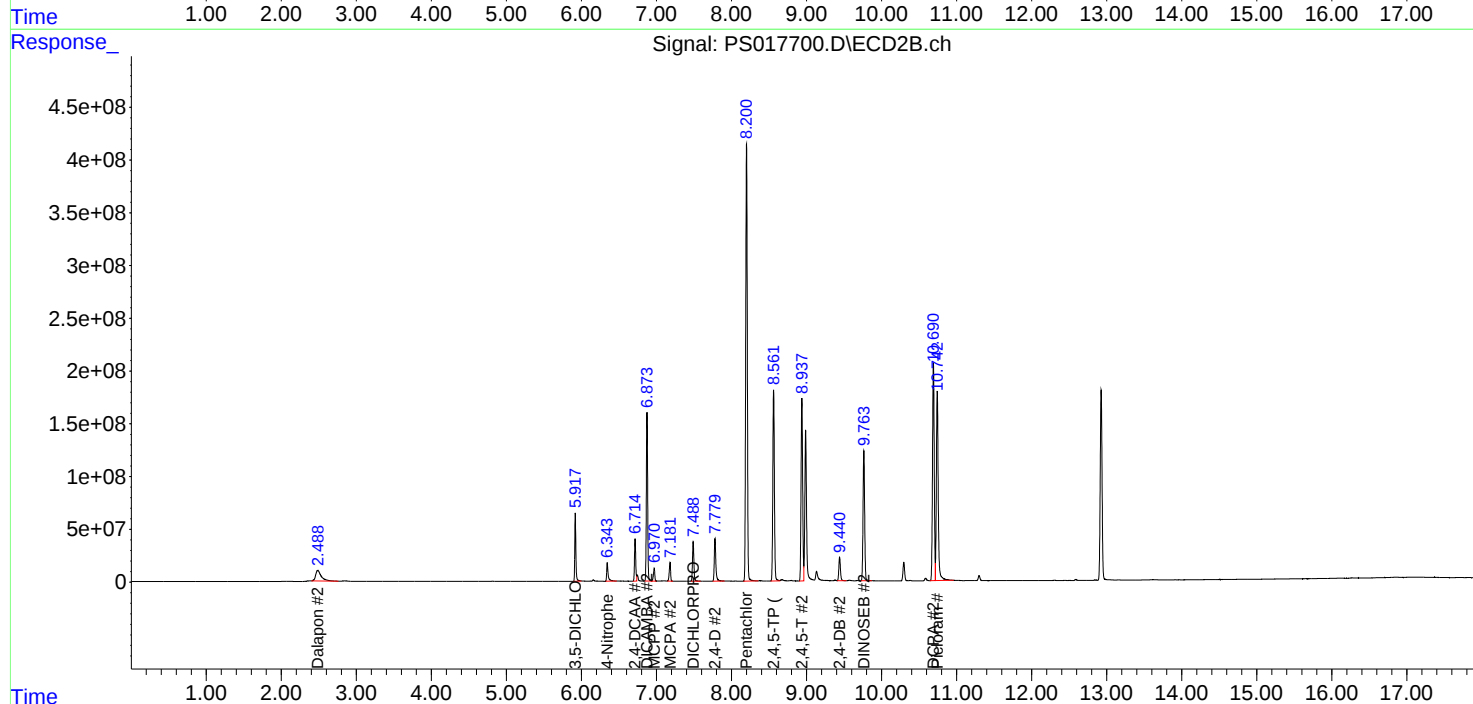
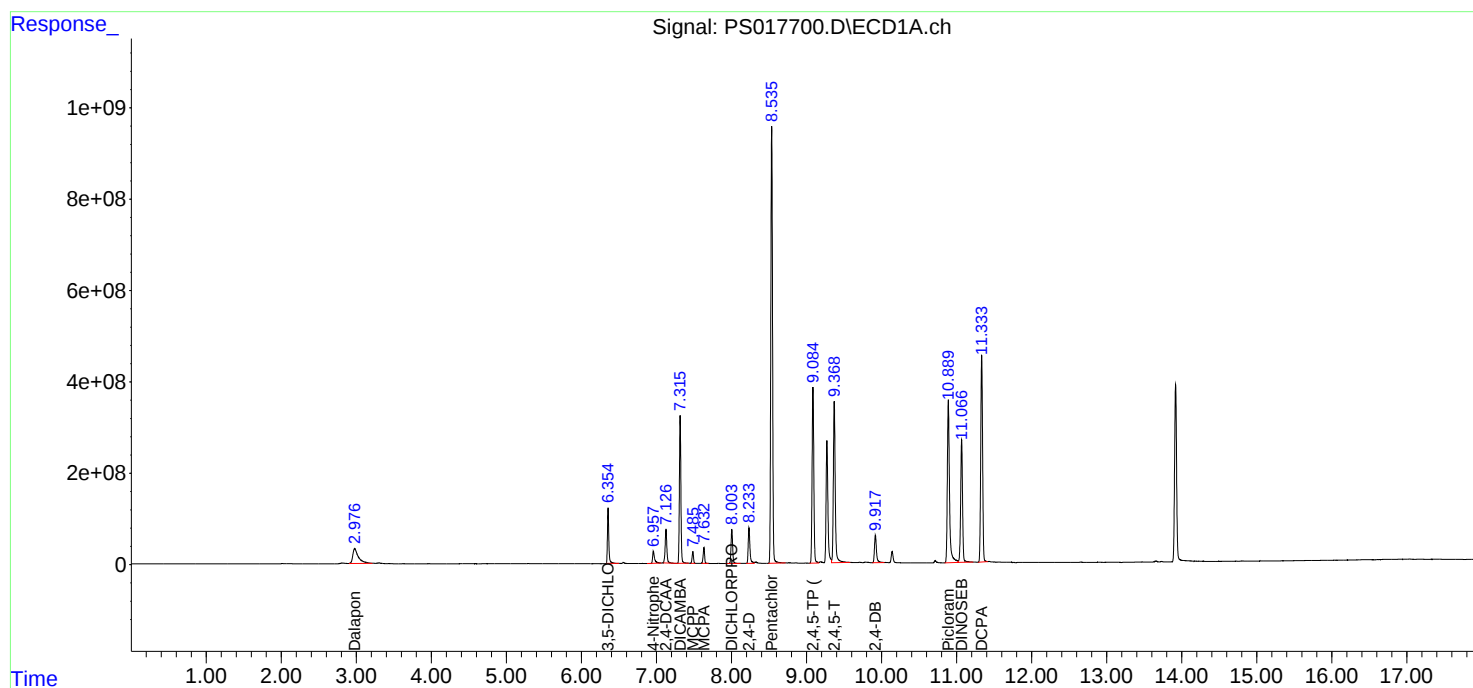
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

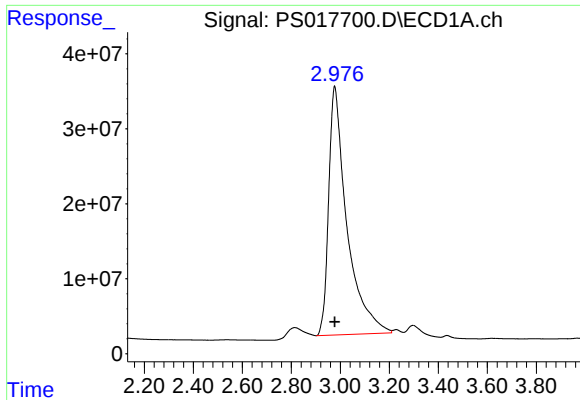
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121421\
Data File : PS017700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2021 23:36
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 01:15:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
Quant Title : 8080.M
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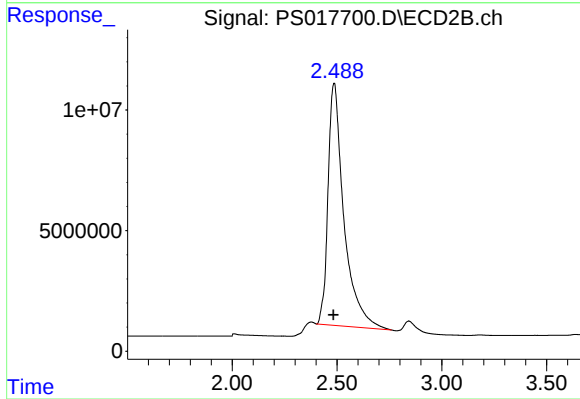




#1 Dalapon

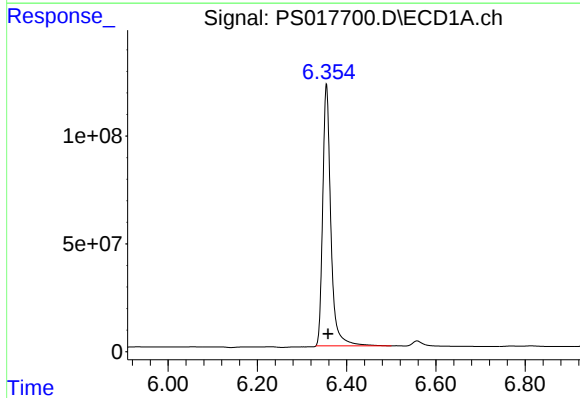
R.T.: 2.977 min
Delta R.T.: 0.000 min
Response: 1715245121
Conc: 669.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



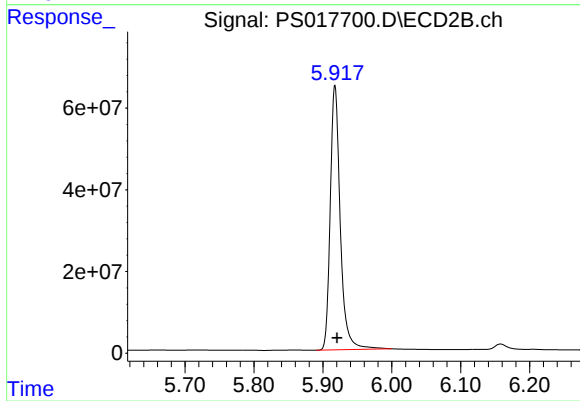
#1 Dalapon

R.T.: 2.488 min
Delta R.T.: 0.005 min
Response: 529634974
Conc: 684.20 ng/ml



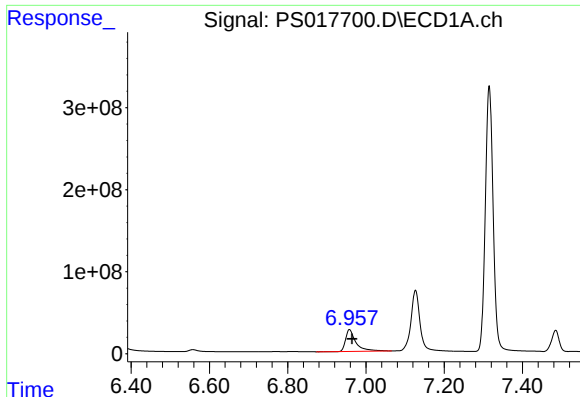
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 1529674491
Conc: 684.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

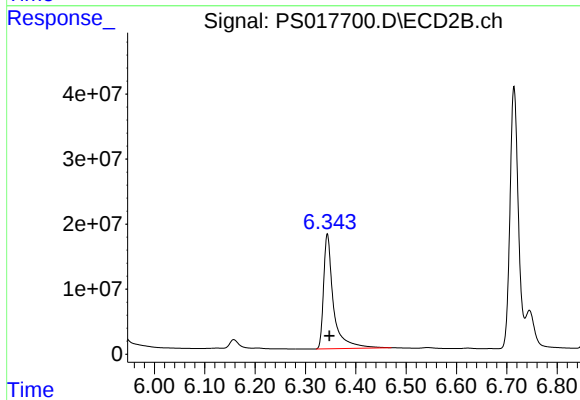
R.T.: 5.918 min
Delta R.T.: -0.003 min
Response: 654016971
Conc: 721.35 ng/ml



#3 4-Nitrophenol

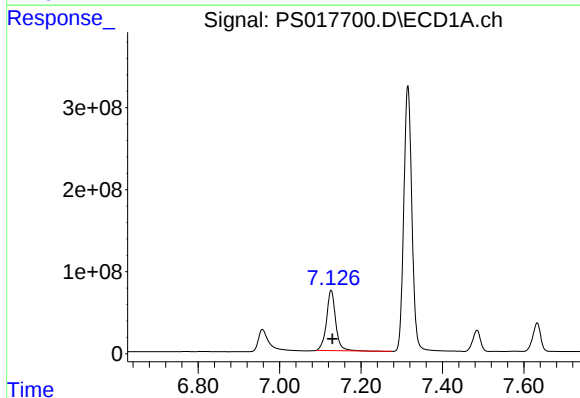
R.T.: 6.958 min
Delta R.T.: -0.006 min
Response: 481338044
Conc: 711.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



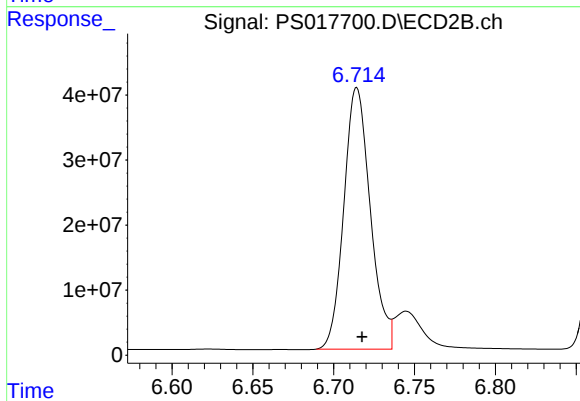
#3 4-Nitrophenol

R.T.: 6.344 min
Delta R.T.: -0.004 min
Response: 240546796
Conc: 690.74 ng/ml



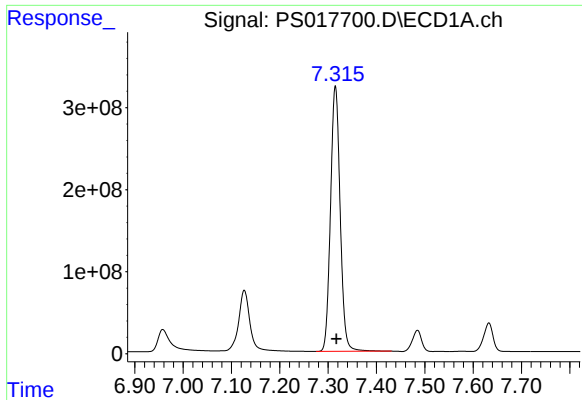
#4 2,4-DCAA

R.T.: 7.127 min
Delta R.T.: -0.003 min
Response: 1150956809
Conc: 736.40 ng/ml



#4 2,4-DCAA

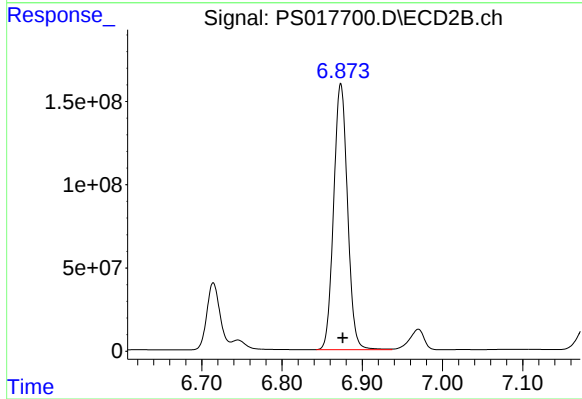
R.T.: 6.714 min
Delta R.T.: -0.003 min
Response: 459009682
Conc: 770.02 ng/ml



#5 DICAMBA

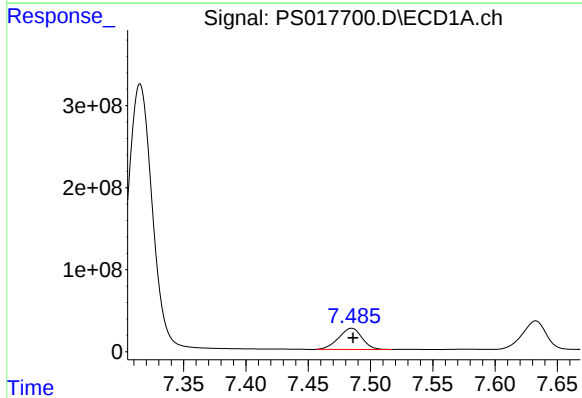
R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 4479756477
Conc: 708.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



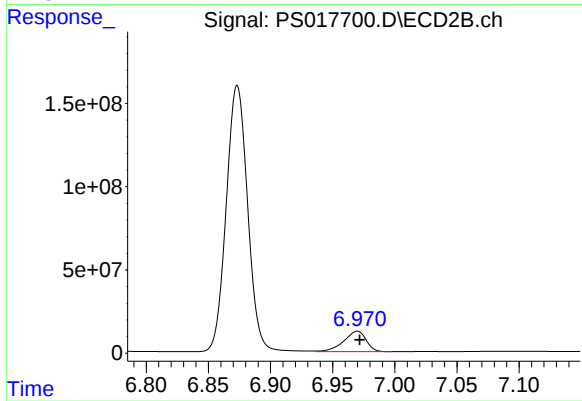
#5 DICAMBA

R.T.: 6.873 min
Delta R.T.: -0.002 min
Response: 1917678656
Conc: 719.86 ng/ml



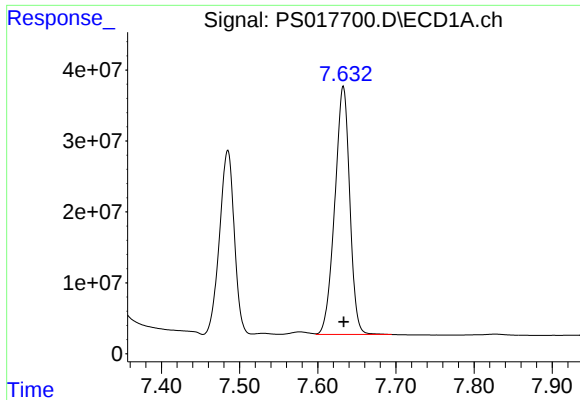
#6 MCP

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 336515017
Conc: 71.39 ug/ml



#6 MCP

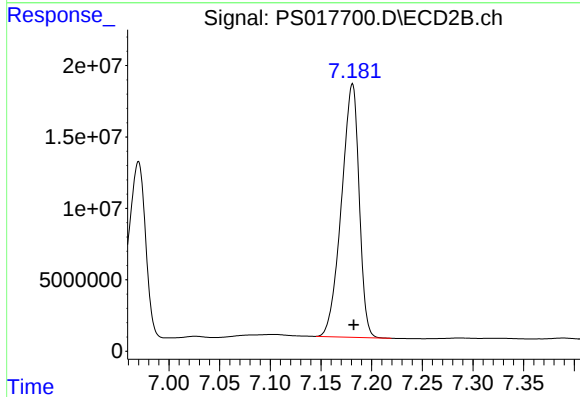
R.T.: 6.970 min
Delta R.T.: -0.002 min
Response: 154371740
Conc: 70.92 ug/ml



#7 MCPA

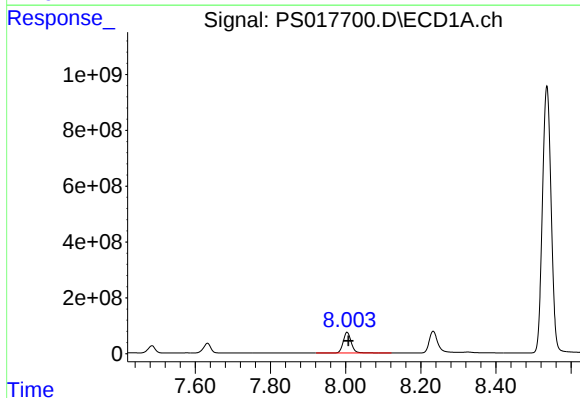
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 465386649
Conc: 70.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



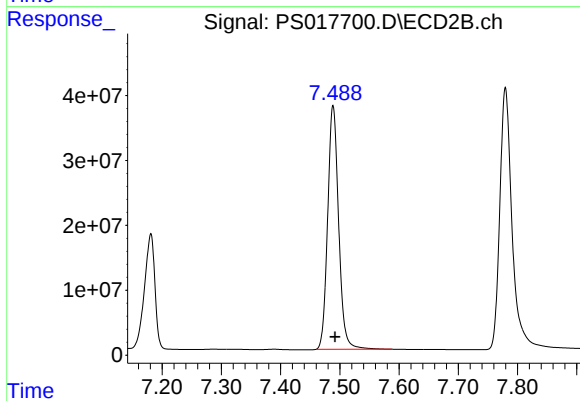
#7 MCPA

R.T.: 7.181 min
Delta R.T.: -0.002 min
Response: 215522884
Conc: 70.48 ug/ml



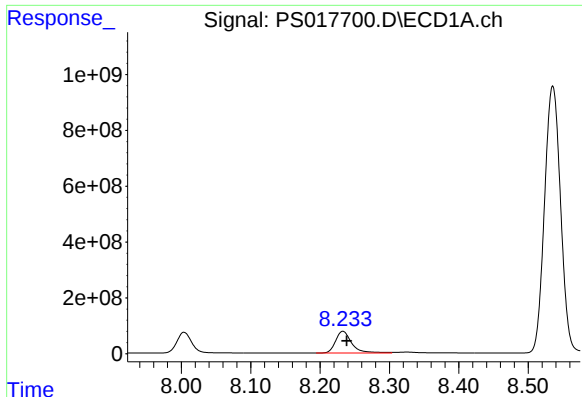
#8 DICHLORPROP

R.T.: 8.004 min
Delta R.T.: -0.004 min
Response: 1099829130
Conc: 703.89 ng/ml



#8 DICHLORPROP

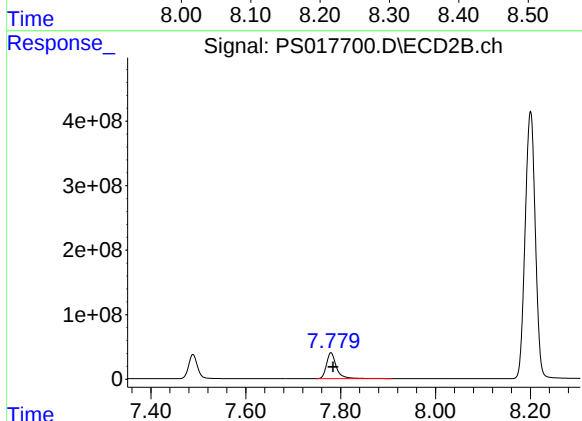
R.T.: 7.489 min
Delta R.T.: -0.004 min
Response: 483359795
Conc: 709.24 ng/ml



#9 2,4-D

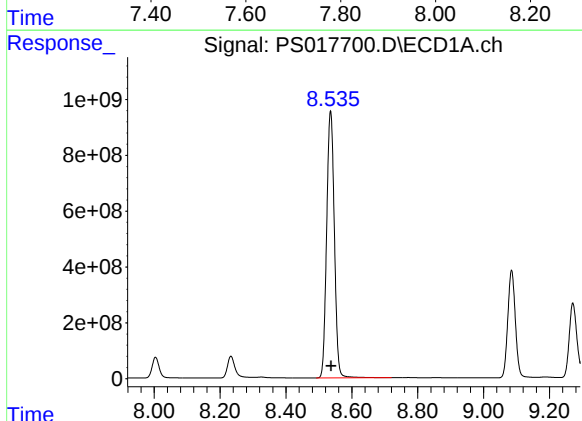
R.T.: 8.233 min
Delta R.T.: -0.006 min
Response: 1260882267
Conc: 713.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



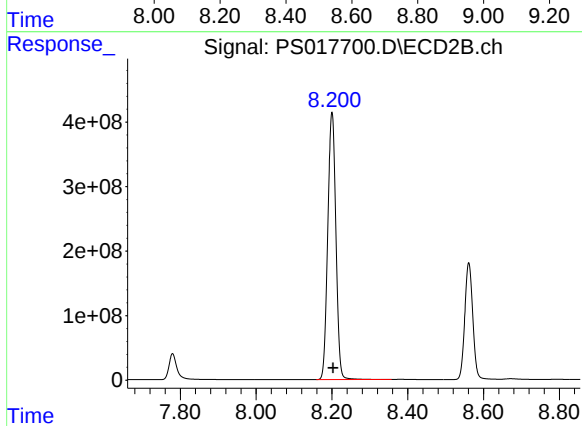
#9 2,4-D

R.T.: 7.780 min
Delta R.T.: -0.005 min
Response: 583486708
Conc: 717.66 ng/ml



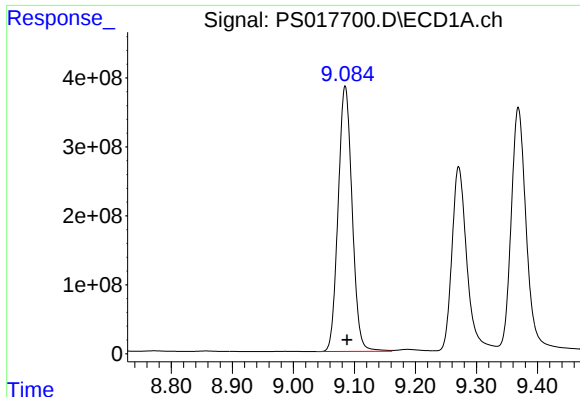
#10 Pentachlorophenol

R.T.: 8.535 min
Delta R.T.: -0.002 min
Response: 15459513139
Conc: 716.47 ng/ml



#10 Pentachlorophenol

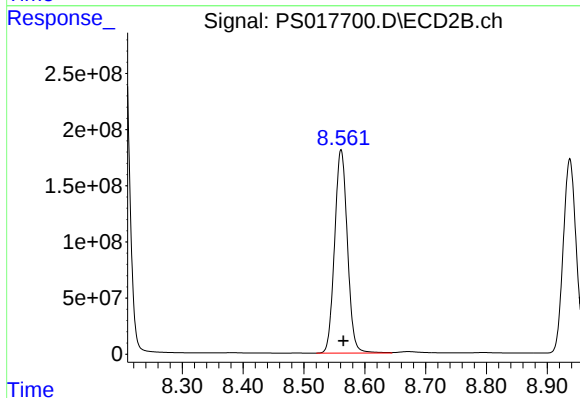
R.T.: 8.200 min
Delta R.T.: -0.003 min
Response: 6172691754
Conc: 720.45 ng/ml



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

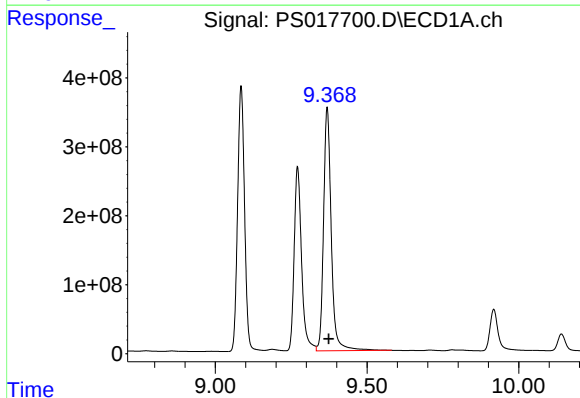
R.T.: 9.085 min
Delta R.T.: -0.003 min
Response: 6129954090
Conc: 720.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



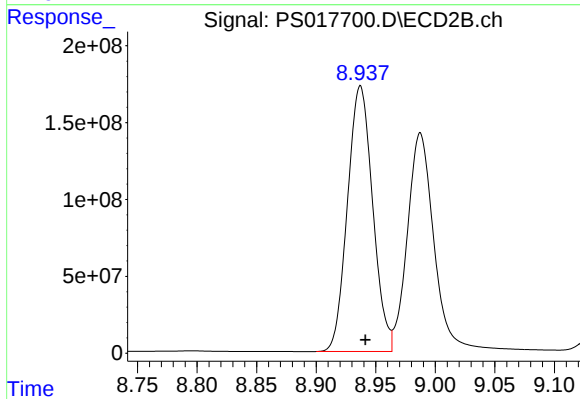
#11 2,4,5-TP (SILVEX)

R.T.: 8.561 min
Delta R.T.: -0.004 min
Response: 2646781610
Conc: 728.08 ng/ml



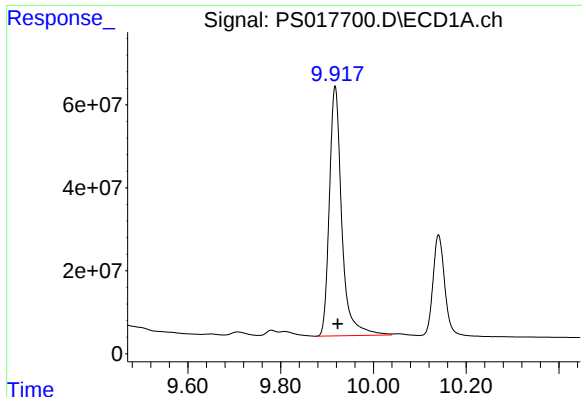
#12 2,4,5-T

R.T.: 9.369 min
Delta R.T.: -0.005 min
Response: 6228599498
Conc: 715.99 ng/ml



#12 2,4,5-T

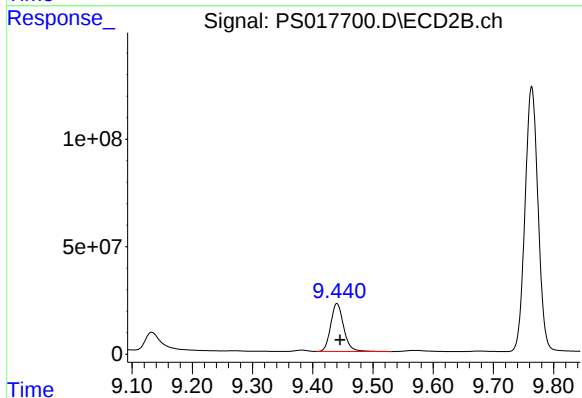
R.T.: 8.937 min
Delta R.T.: -0.004 min
Response: 2545921567
Conc: 744.50 ng/ml



#13 2,4-DB

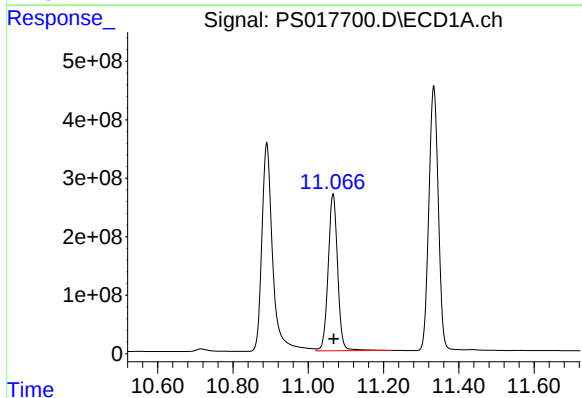
R.T.: 9.917 min
Delta R.T.: -0.006 min
Response: 1120406189
Conc: 758.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



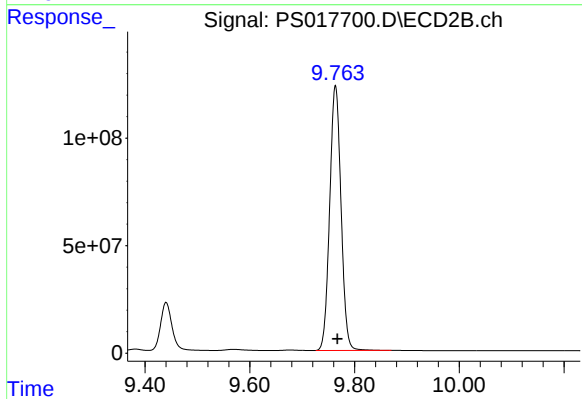
#13 2,4-DB

R.T.: 9.440 min
Delta R.T.: -0.005 min
Response: 333943789
Conc: 737.08 ng/ml



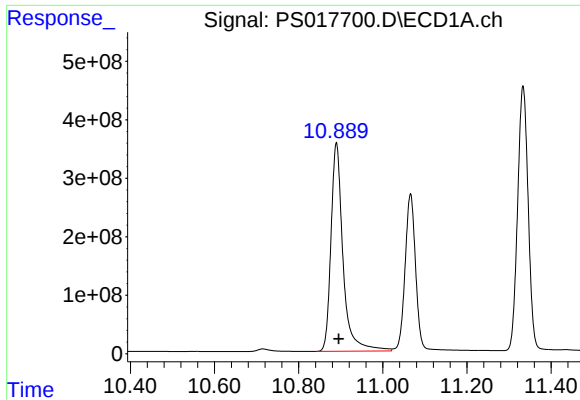
#14 DINOSEB

R.T.: 11.066 min
Delta R.T.: -0.002 min
Response: 4676813971
Conc: 683.96 ng/ml



#14 DINOSEB

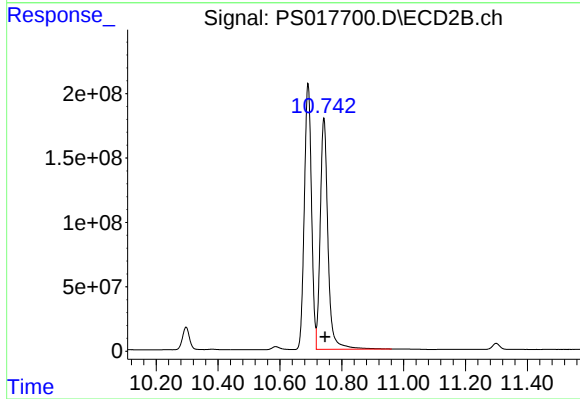
R.T.: 9.764 min
Delta R.T.: -0.004 min
Response: 1847309537
Conc: 715.03 ng/ml



#15 Picloram

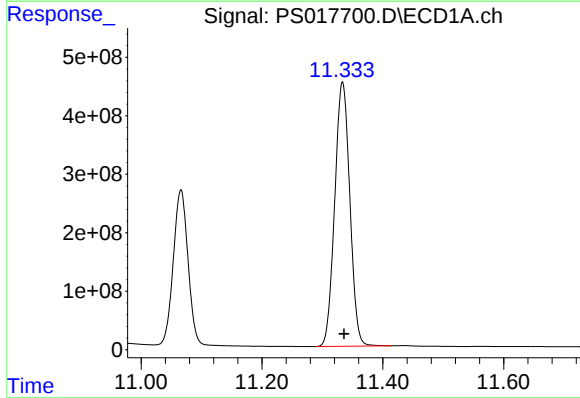
R.T.: 10.890 min
Delta R.T.: -0.005 min
Response: 7085898944
Conc: 653.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



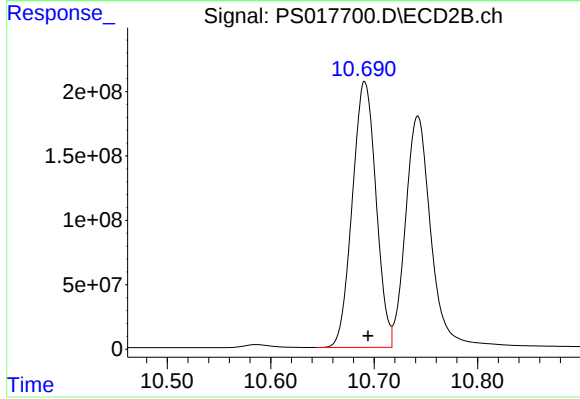
#15 Picloram

R.T.: 10.742 min
Delta R.T.: -0.004 min
Response: 3119427823
Conc: 635.13 ng/ml



#16 DCPA

R.T.: 11.333 min
Delta R.T.: -0.003 min
Response: 7838684256
Conc: 721.76 ng/ml



#16 DCPA

R.T.: 10.691 min
Delta R.T.: -0.003 min
Response: 3288256614
Conc: 734.16 ng/ml