

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120121\
 Data File : PS017549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2021 20:05
 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 02 00:38:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 19 21:46:29 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	7.144	6.735	1231.4E6	462.2E6	783.208	779.986
Target Compounds							
1) T	Dalapon	2.987	2.495	1587.4E6	443.7E6	678.122	655.238
2) T	3,5-DICHL...	6.370	5.935	1595.0E6	650.5E6	727.329	729.689
3) T	4-Nitroph...	6.975	6.362	597.9E6	235.3E6	714.877	721.045
5) T	DICAMBA	7.332	6.895	4552.8E6	1919.1E6	745.929	738.121
6) T	MCPD	7.502	6.992	349.3E6	157.6E6	75.275m	74.961
7) T	MCPA	7.651	7.203	483.2E6	216.6E6	73.716	73.941
8) T	DICHLORPROP	8.023	7.512	1135.1E6	485.8E6	739.187	737.773
9) T	2,4-D	8.253	7.802	1360.0E6	570.7E6	727.817	731.729
10) T	Pentachlo...	8.556	8.225	15844.4E6	6168.6E6	750.203	734.807
11) T	2,4,5-TP ...	9.106	8.586	6245.0E6	2623.8E6	749.416	740.017
12) T	2,4,5-T	9.391	8.962	6319.8E6	2442.4E6	748.088	734.440
13) T	2,4-DB	9.940	9.467	1170.0E6	308.7E6	687.646	724.205
14) T	DINOSEB	11.090	9.792	4673.9E6	1777.8E6	750.528	754.016
15) T	Picloram	10.915	10.772	7305.5E6	2491.9E6	599.190	571.067
16) T	DCPA	11.358	10.721	8028.0E6	3251.0E6	751.751	737.787

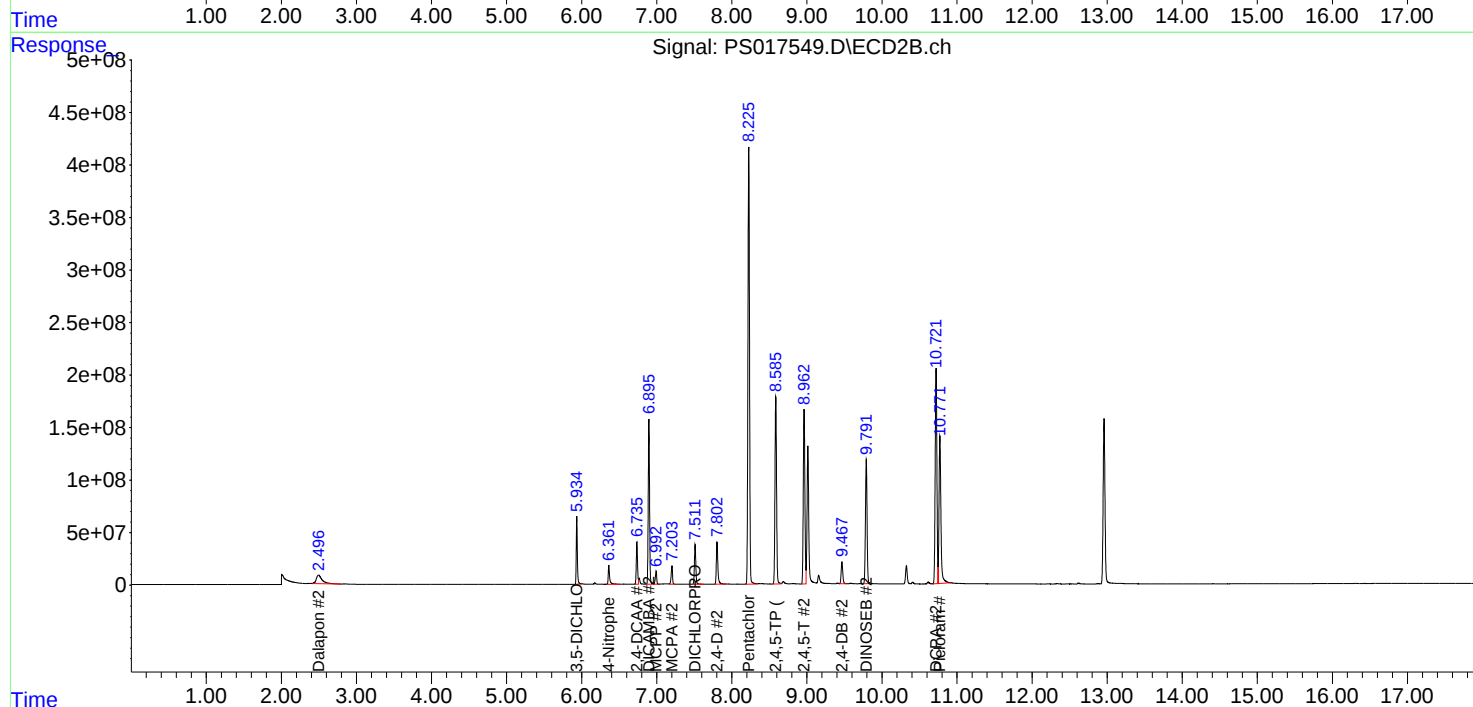
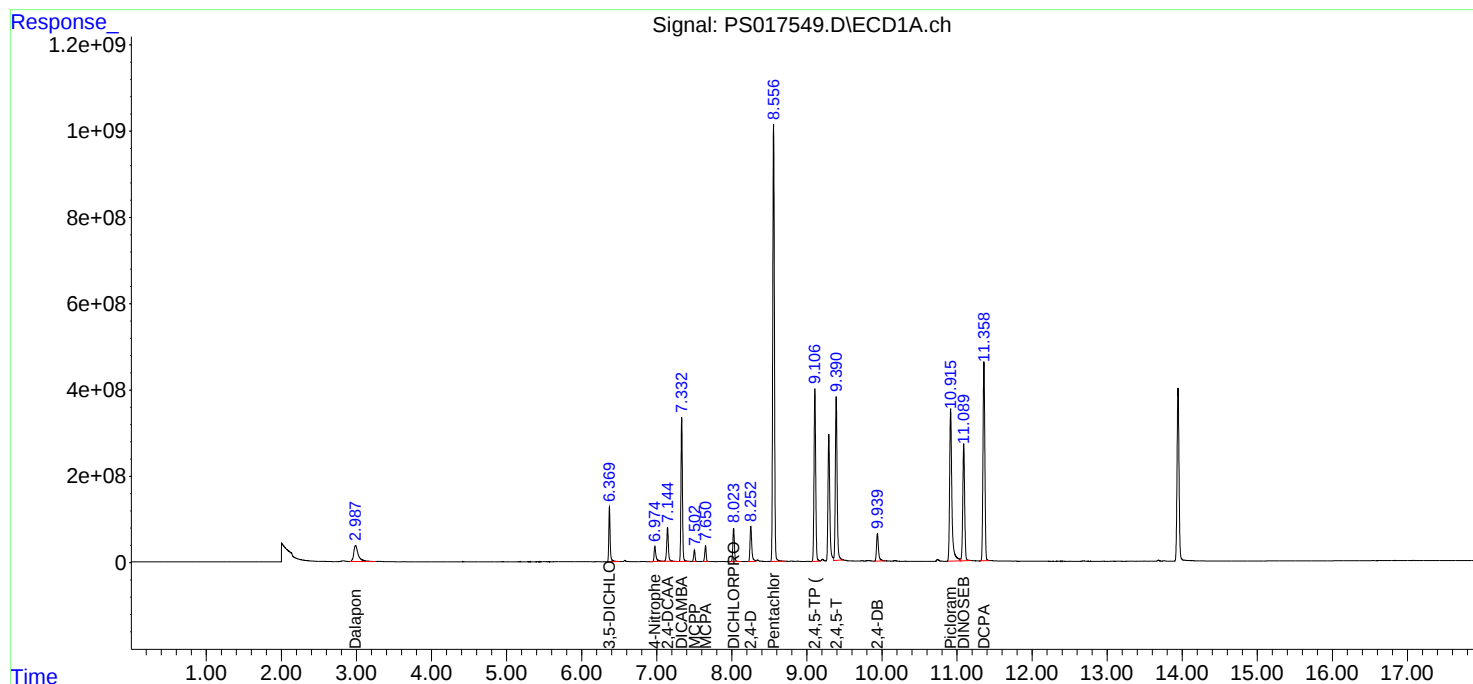
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

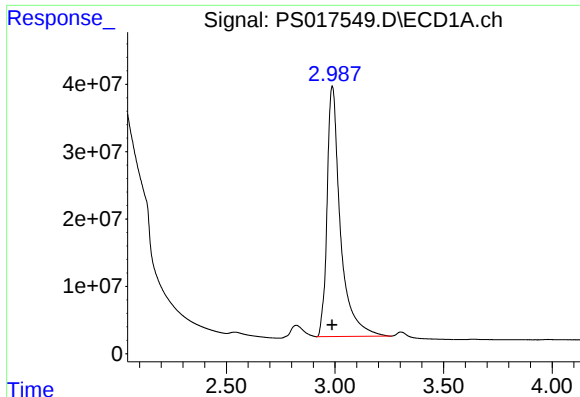
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Data File : PS017549.D
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Quant Time: Dec 02 00:38:06 2021
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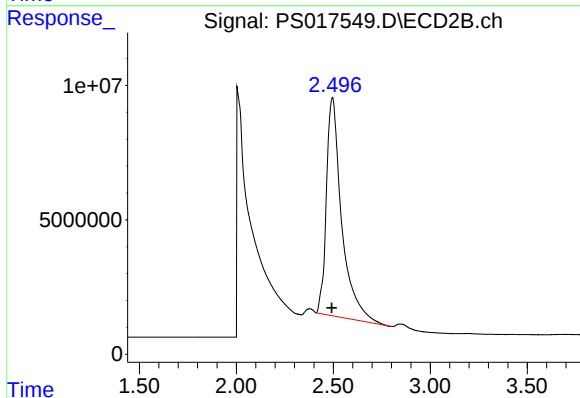




#1 Dalapon

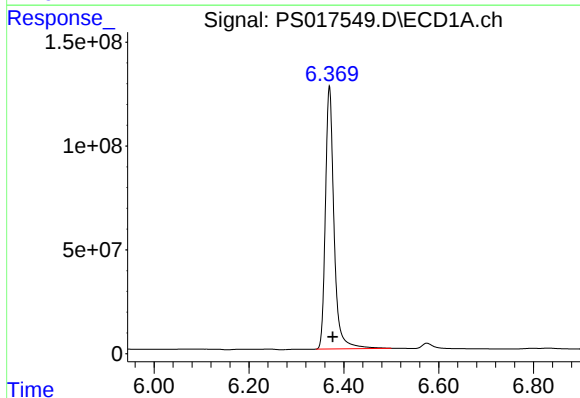
R.T.: 2.987 min
Delta R.T.: 0.000 min
Response: 1587416314
Conc: 678.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



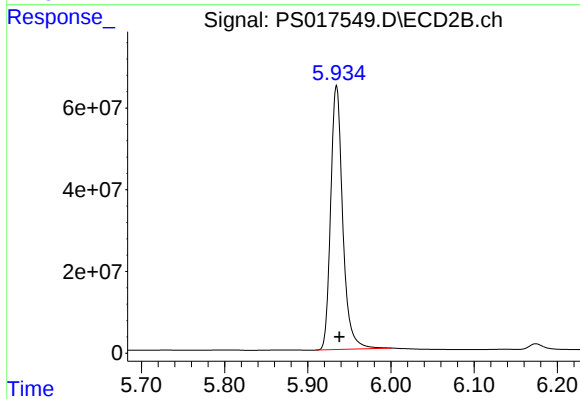
#1 Dalapon

R.T.: 2.495 min
Delta R.T.: 0.003 min
Response: 443693239
Conc: 655.24 ng/ml



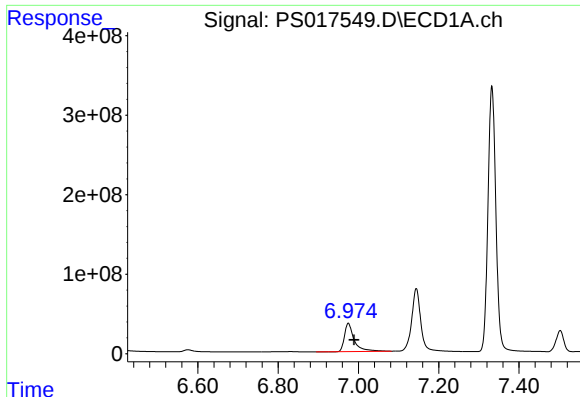
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.370 min
Delta R.T.: -0.007 min
Response: 1594952811
Conc: 727.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

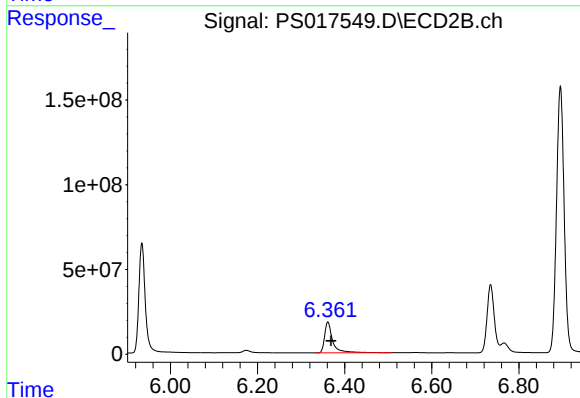
R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 650490851
Conc: 729.69 ng/ml



#3 4-Nitrophenol

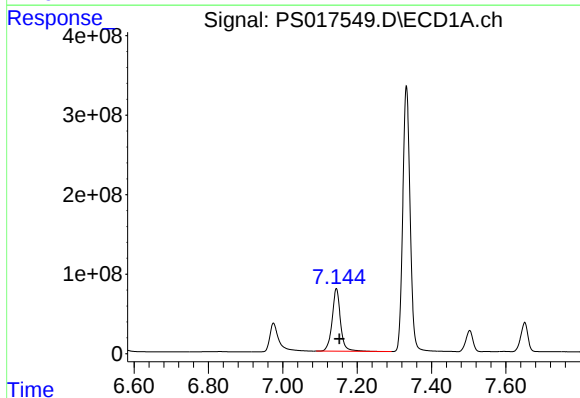
R.T.: 6.975 min
Delta R.T.: -0.015 min
Response: 597946478
Conc: 714.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



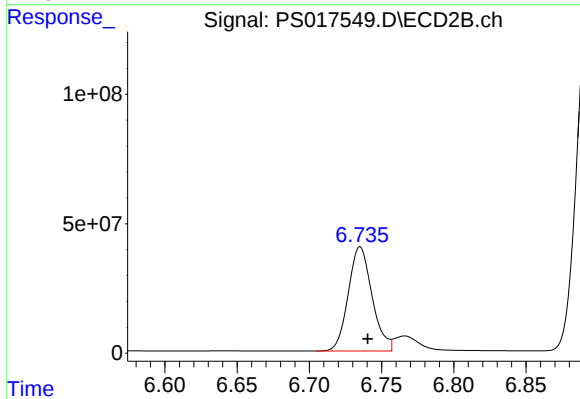
#3 4-Nitrophenol

R.T.: 6.362 min
Delta R.T.: -0.007 min
Response: 235336739
Conc: 721.05 ng/ml



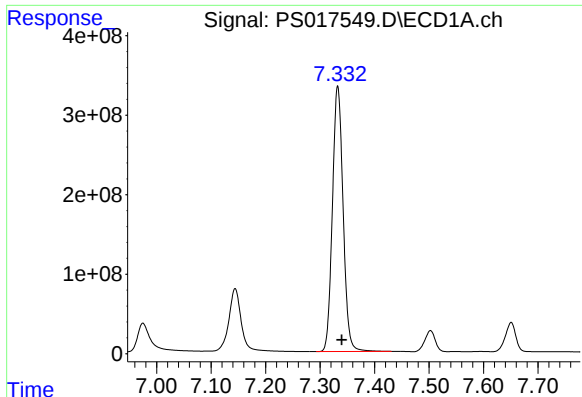
#4 2,4-DCAA

R.T.: 7.144 min
Delta R.T.: -0.009 min
Response: 1231354751
Conc: 783.21 ng/ml



#4 2,4-DCAA

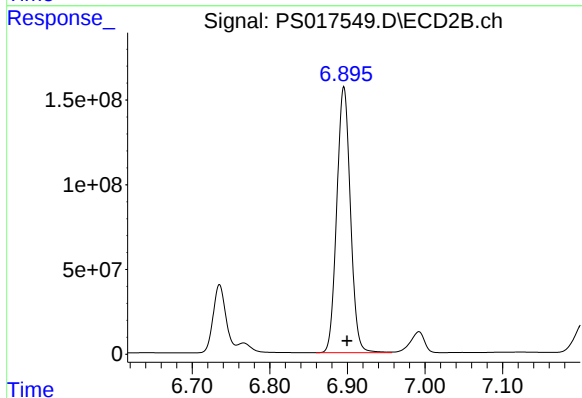
R.T.: 6.735 min
Delta R.T.: -0.005 min
Response: 462202458
Conc: 779.99 ng/ml



#5 DICAMBA

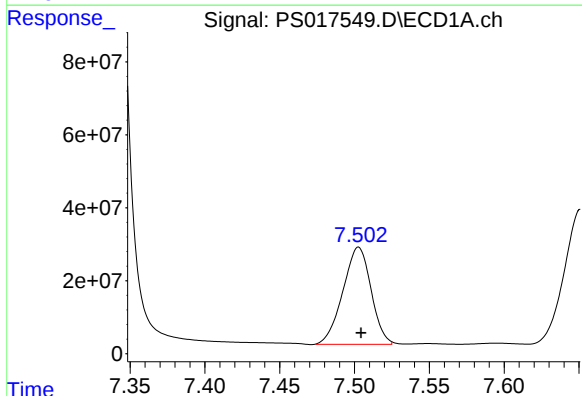
R.T.: 7.332 min
Delta R.T.: -0.007 min
Response: 4552798581
Conc: 745.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



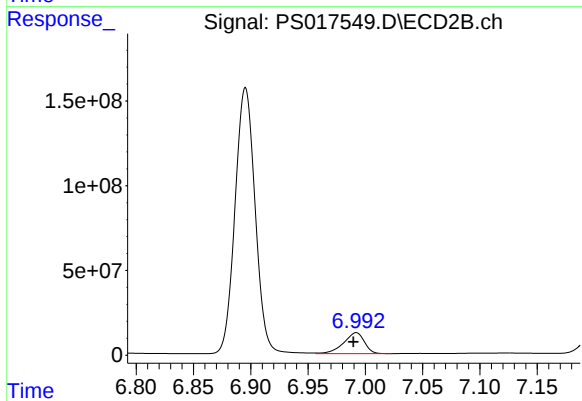
#5 DICAMBA

R.T.: 6.895 min
Delta R.T.: -0.004 min
Response: 1919104528
Conc: 738.12 ng/ml



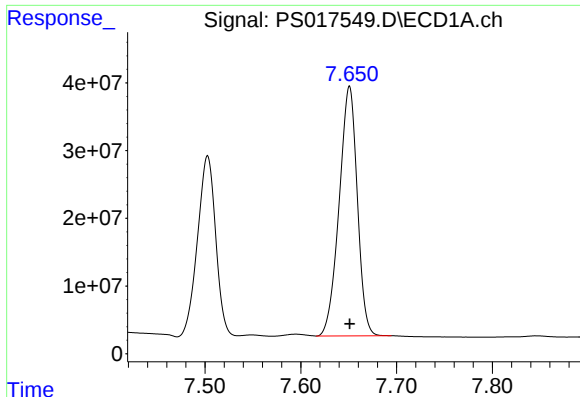
#6 MCP

R.T.: 7.502 min
Delta R.T.: -0.002 min
Response: 349257798
Conc: 75.27 ug/ml m



#6 MCP

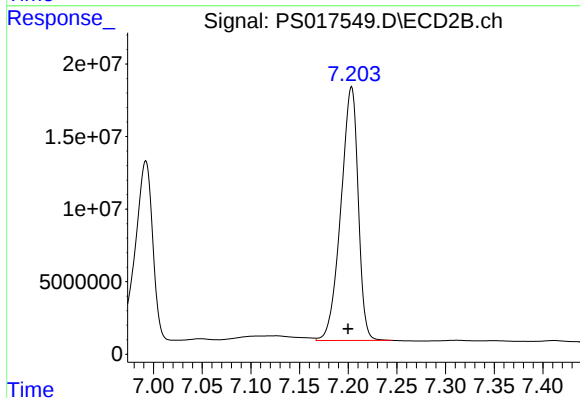
R.T.: 6.992 min
Delta R.T.: 0.002 min
Response: 157648007
Conc: 74.96 ug/ml



#7 MCPA

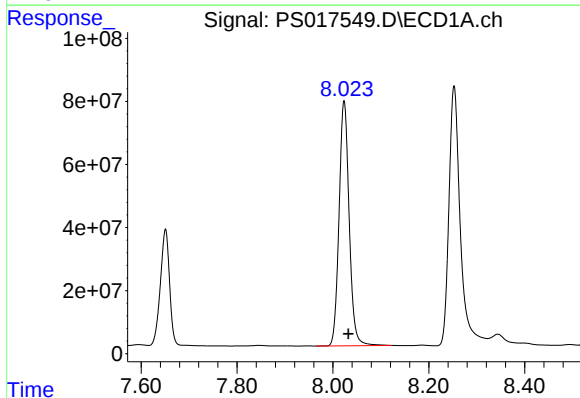
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 483175893
Conc: 73.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



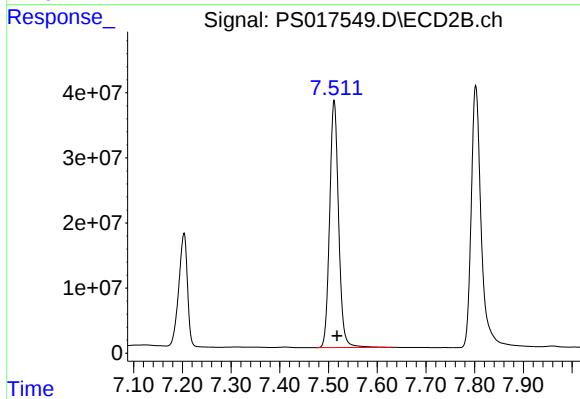
#7 MCPA

R.T.: 7.203 min
Delta R.T.: 0.004 min
Response: 216616256
Conc: 73.94 ug/ml



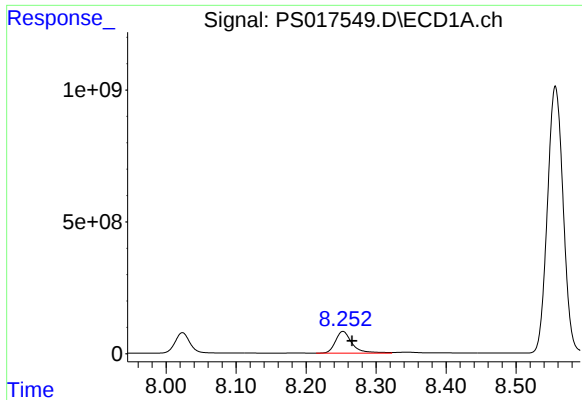
#8 DICHLORPROP

R.T.: 8.023 min
Delta R.T.: -0.009 min
Response: 1135112518
Conc: 739.19 ng/ml



#8 DICHLORPROP

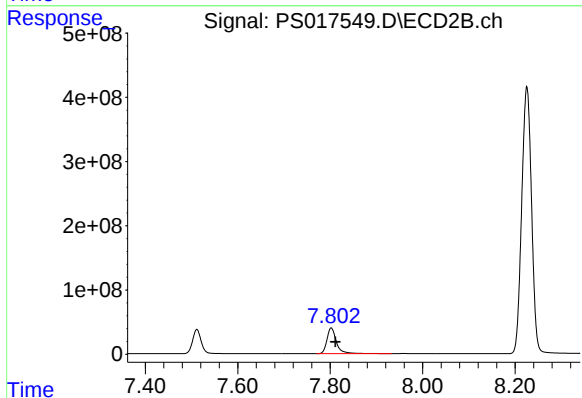
R.T.: 7.512 min
Delta R.T.: -0.006 min
Response: 485764555
Conc: 737.77 ng/ml



#9 2,4-D

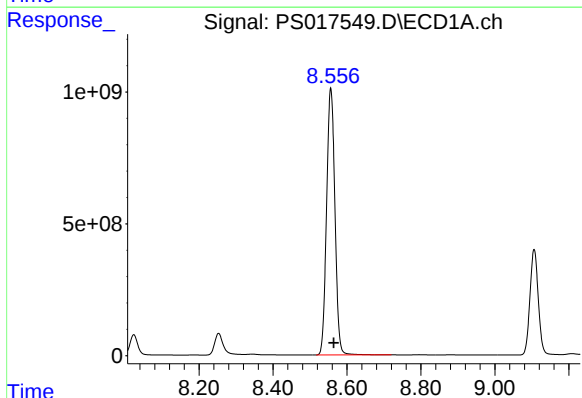
R.T.: 8.253 min
Delta R.T.: -0.013 min
Response: 1359992366
Conc: 727.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



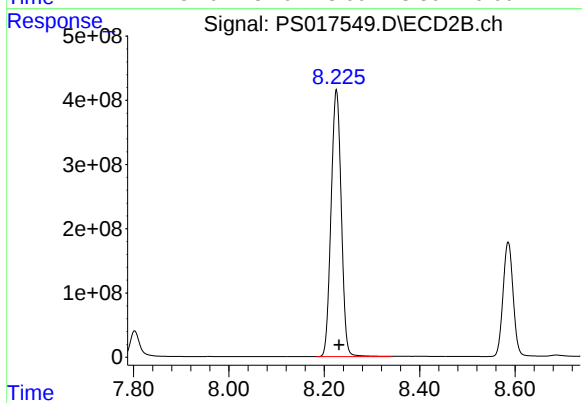
#9 2,4-D

R.T.: 7.802 min
Delta R.T.: -0.009 min
Response: 570741378
Conc: 731.73 ng/ml



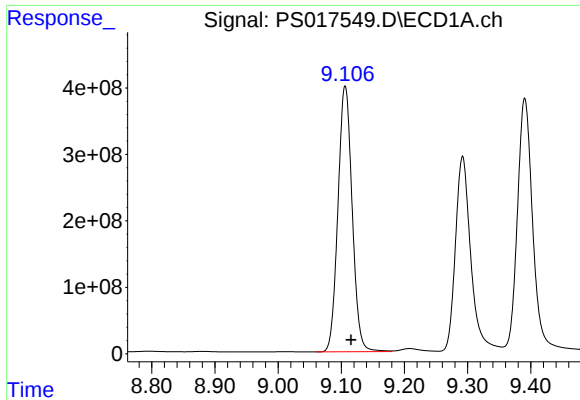
#10 Pentachlorophenol

R.T.: 8.556 min
Delta R.T.: -0.009 min
Response: 15844422551
Conc: 750.20 ng/ml



#10 Pentachlorophenol

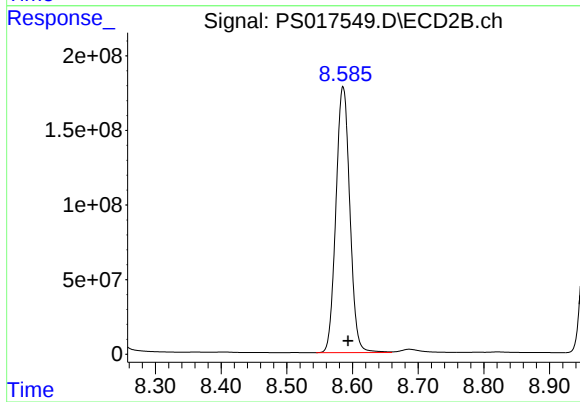
R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 6168583997
Conc: 734.81 ng/ml



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

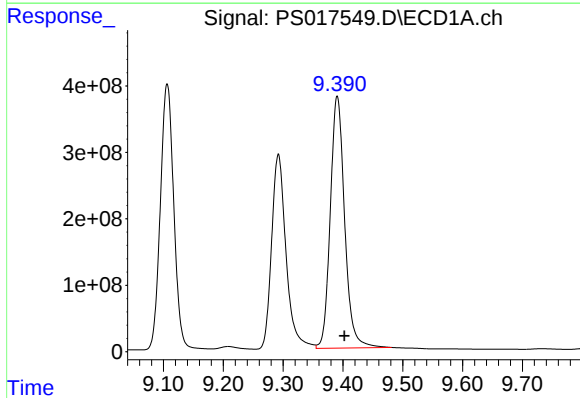
R.T.: 9.106 min
Delta R.T.: -0.009 min
Response: 6245011291
Conc: 749.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



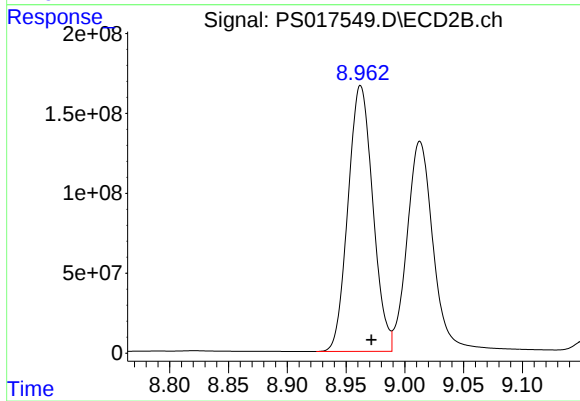
#11 2,4,5-TP (SILVEX)

R.T.: 8.586 min
Delta R.T.: -0.007 min
Response: 2623813673
Conc: 740.02 ng/ml



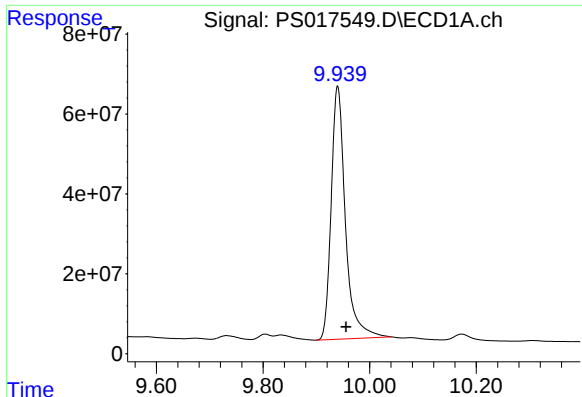
#12 2,4,5-T

R.T.: 9.391 min
Delta R.T.: -0.012 min
Response: 6319768134
Conc: 748.09 ng/ml



#12 2,4,5-T

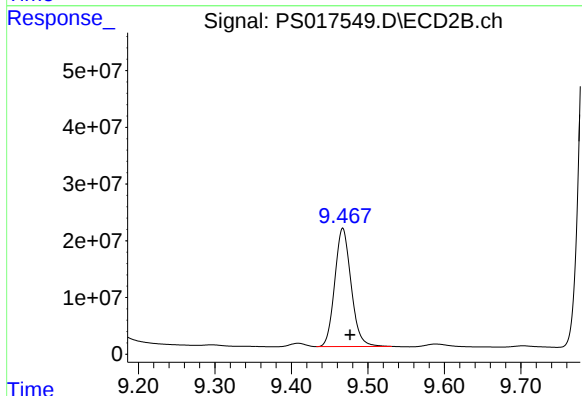
R.T.: 8.962 min
Delta R.T.: -0.009 min
Response: 2442377040
Conc: 734.44 ng/ml



#13 2,4-DB

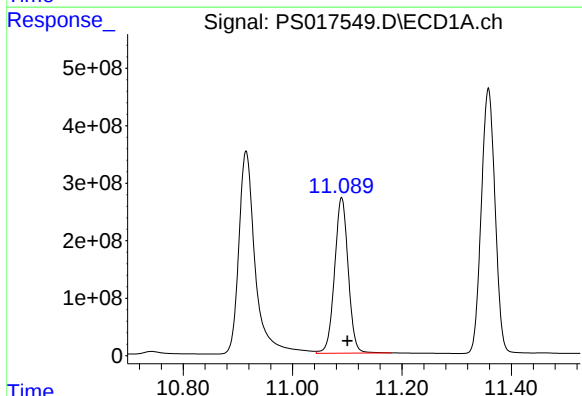
R.T.: 9.940 min
Delta R.T.: -0.016 min
Response: 1169991799
Conc: 687.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



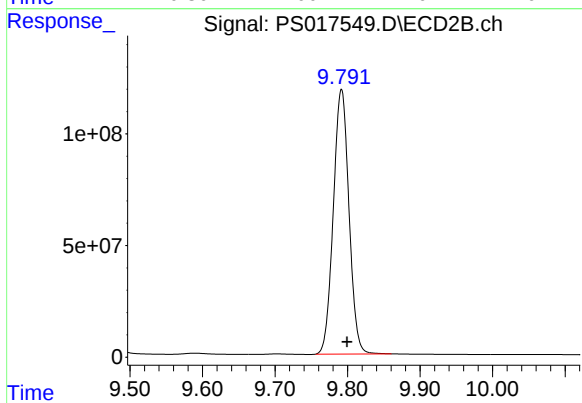
#13 2,4-DB

R.T.: 9.467 min
Delta R.T.: -0.010 min
Response: 308738982
Conc: 724.21 ng/ml



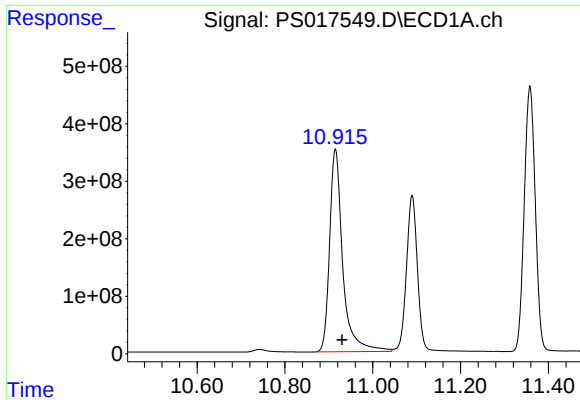
#14 DINOSEB

R.T.: 11.090 min
Delta R.T.: -0.011 min
Response: 4673857508
Conc: 750.53 ng/ml



#14 DINOSEB

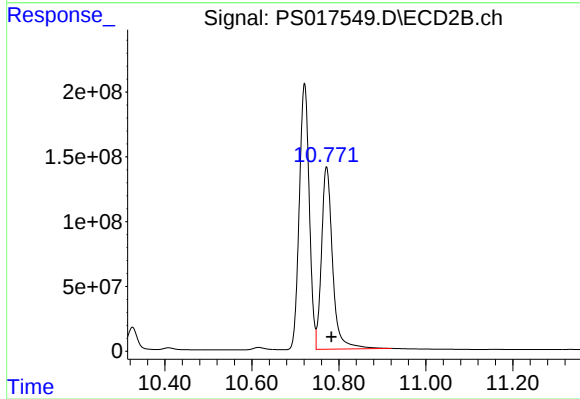
R.T.: 9.792 min
Delta R.T.: -0.008 min
Response: 1777783042
Conc: 754.02 ng/ml



#15 Picloram

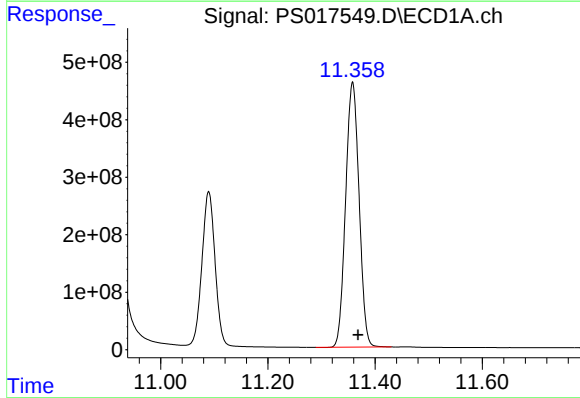
R.T.: 10.915 min
Delta R.T.: -0.015 min
Response: 7305540126
Conc: 599.19 ng/ml

Instrument :
ECD_S
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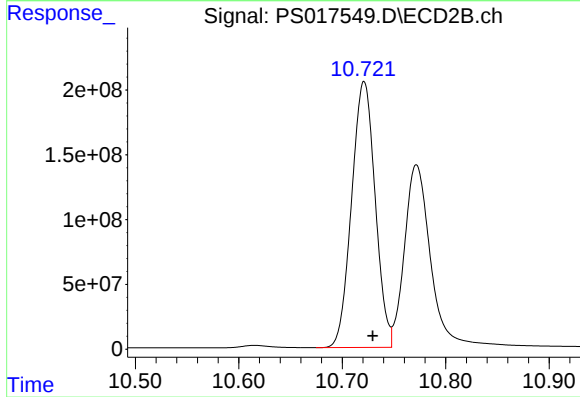
#15 Picloram

R.T.: 10.772 min
Delta R.T.: -0.011 min
Response: 2491909284
Conc: 571.07 ng/ml



#16 DCPA

R.T.: 11.358 min
Delta R.T.: -0.010 min
Response: 8027968254
Conc: 751.75 ng/ml



#16 DCPA

R.T.: 10.721 min
Delta R.T.: -0.008 min
Response: 3250952410
Conc: 737.79 ng/ml