

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082321\
 Data File : PS016547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2021 09:56
 Operator : DD\AJ
 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 23 16:15:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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	7.182	6.763	1097.1E6	387.5E6	745.780	742.847
Target Compounds							
1) T	Dalapon	3.013	2.515	1473.4E6	484.6E6	730.312	695.642
2) T	3,5-DICHL...	6.401	5.956	1421.7E6	553.4E6	675.298	700.788
3) T	4-Nitroph...	7.011	6.386	520.4E6	212.0E6	651.185	689.836
5) T	DICAMBA	7.373	6.926	3939.3E6	1552.7E6	703.185	712.517
6) T	MCPD	7.542	7.023	289.1E6	122.5E6	68.320	70.928
7) T	MCPA	7.691	7.234	425.3E6	182.9E6	69.037	67.100
8) T	DICHLORPROP	8.065	7.546	934.7E6	381.6E6	694.573	704.337
9) T	2,4-D	8.293	7.837	1025.5E6	439.1E6	678.140	693.121
10) T	Pentachlo...	8.601	8.264	13737.2E6	5343.2E6	699.836	721.263
11) T	2,4,5-TP ...	9.152	8.624	5065.8E6	2112.0E6	700.591	723.816
12) T	2,4,5-T	9.435	9.001	5286.2E6	2066.9E6	693.460	713.555
13) T	2,4-DB	9.985	9.507	950.0E6	255.2E6	653.601	674.526
14) T	DINOSEB	11.142	9.833	3756.3E6	1535.7E6	712.334	753.767
15) T	Picloram	10.963	10.812	6474.6E6	2709.7E6	648.704	672.948
16) T	DCPA	11.410	10.763	7396.7E6	3287.6E6	699.773	731.384

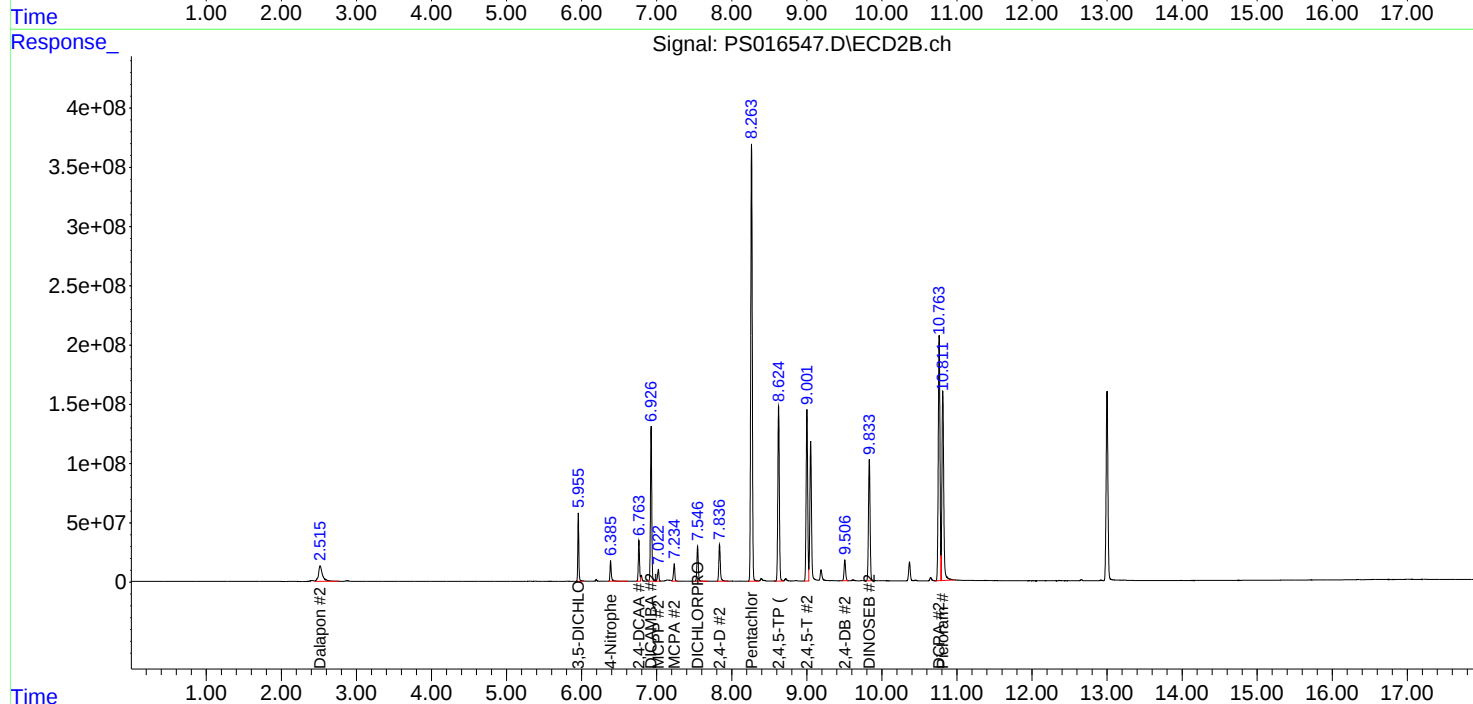
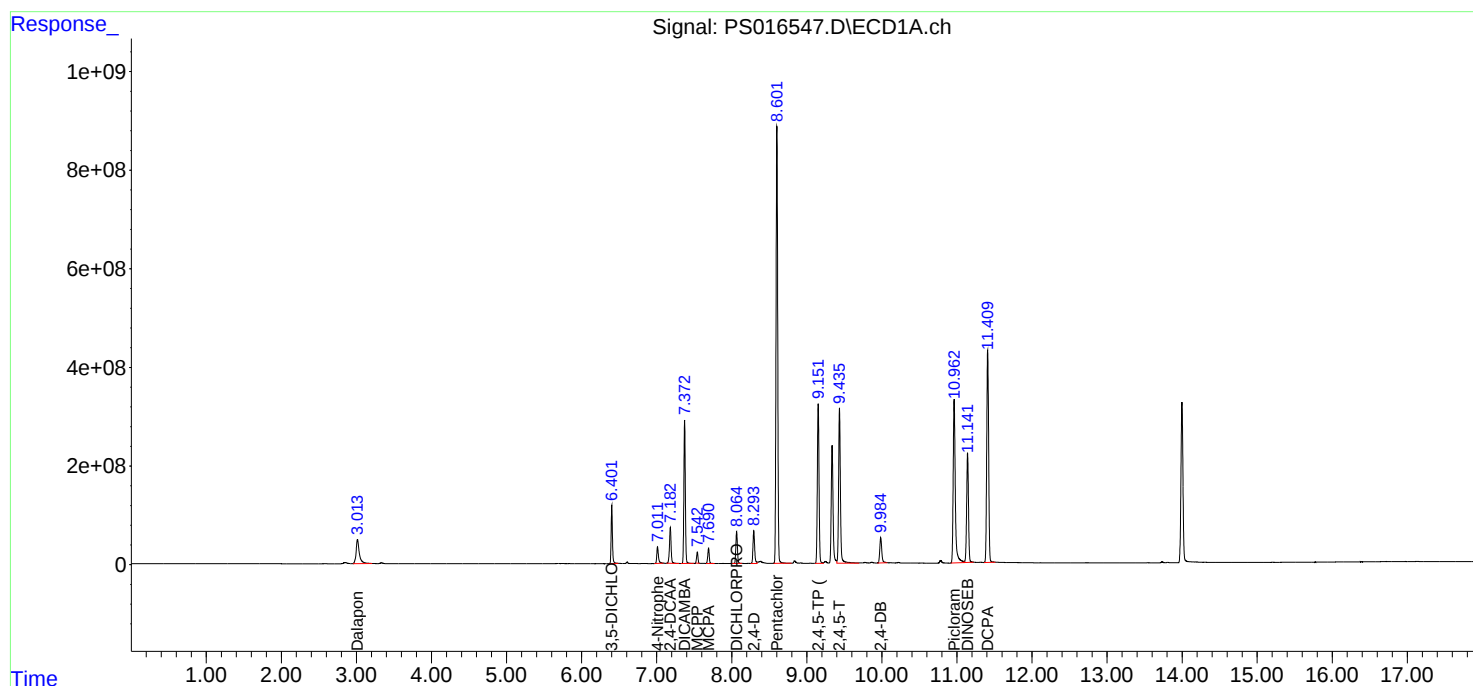
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

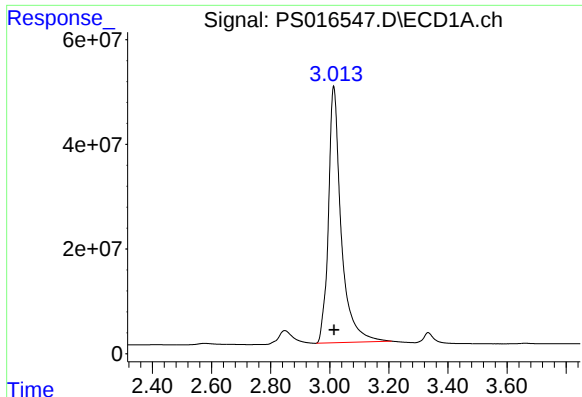
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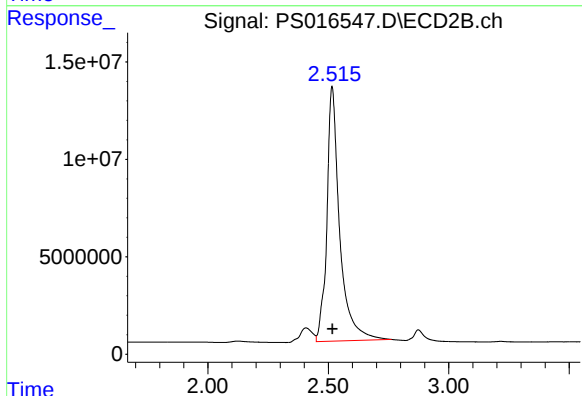




#1 Dalapon

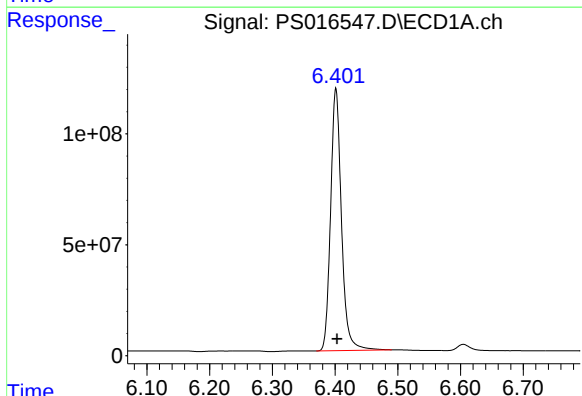
R.T.: 3.013 min
Delta R.T.: -0.002 min
Response: 1473422848
Conc: 730.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



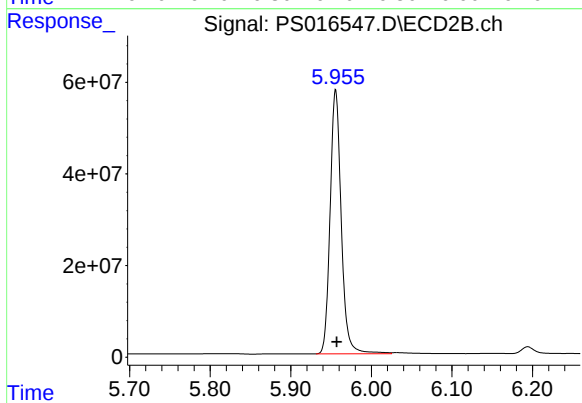
#1 Dalapon

R.T.: 2.515 min
Delta R.T.: -0.002 min
Response: 484613700
Conc: 695.64 ng/ml



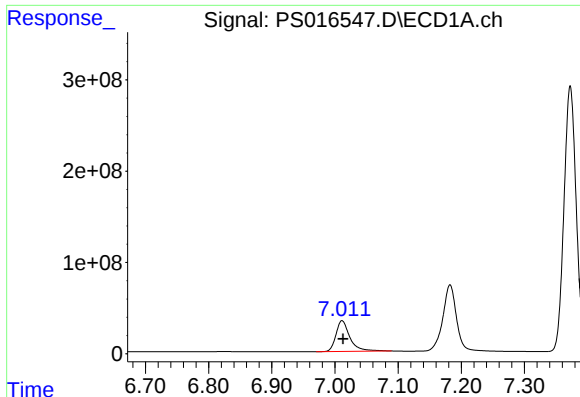
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 1421677605
Conc: 675.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

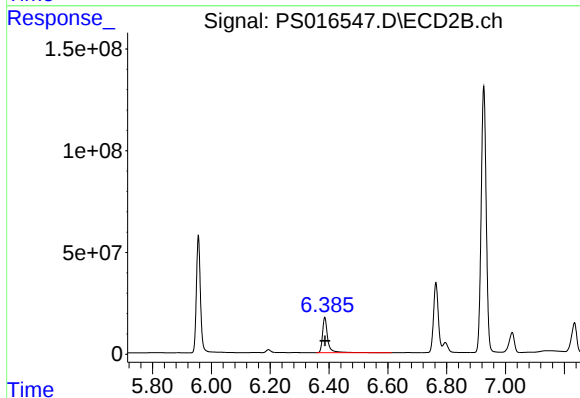
R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 553380103
Conc: 700.79 ng/ml



#3 4-Nitrophenol

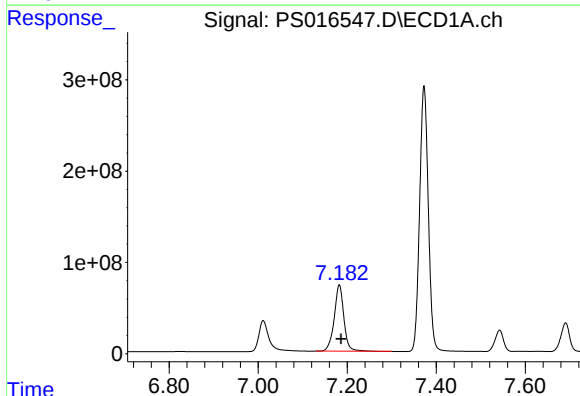
R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 520407114
Conc: 651.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



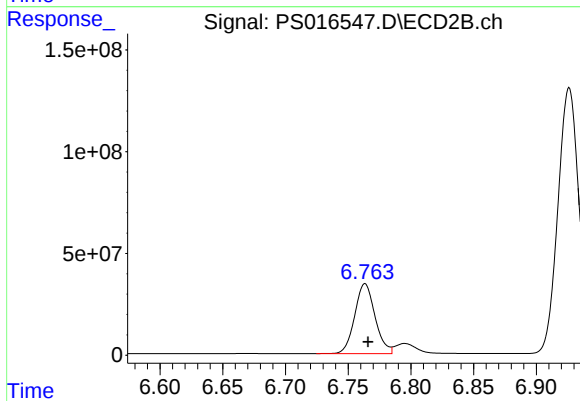
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 211978005
Conc: 689.84 ng/ml



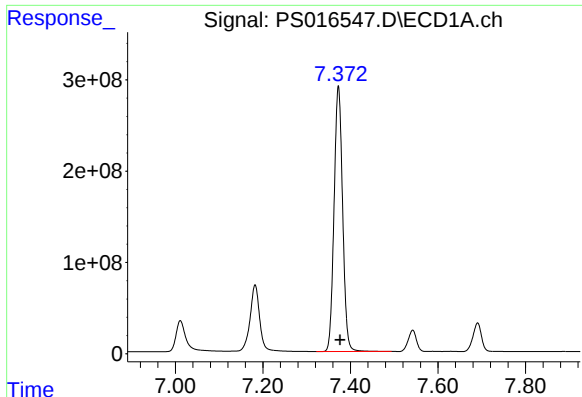
#4 2,4-DCAA

R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 1097122071
Conc: 745.78 ng/ml



#4 2,4-DCAA

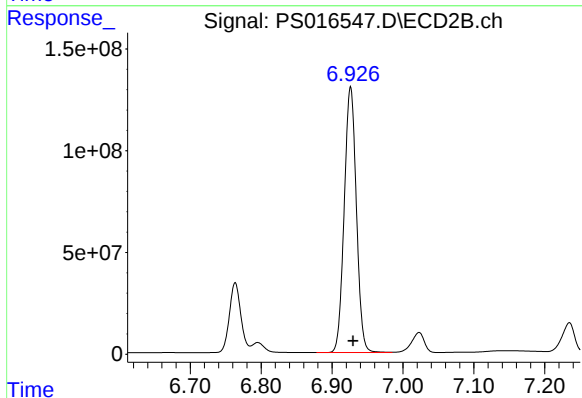
R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 387487289
Conc: 742.85 ng/ml



#5 DICAMBA

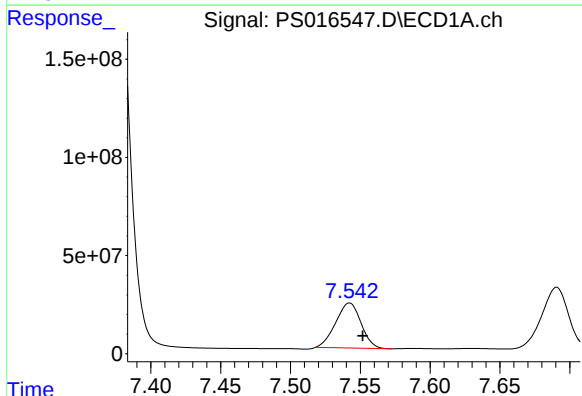
R.T.: 7.373 min
Delta R.T.: -0.004 min
Response: 3939279731
Conc: 703.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



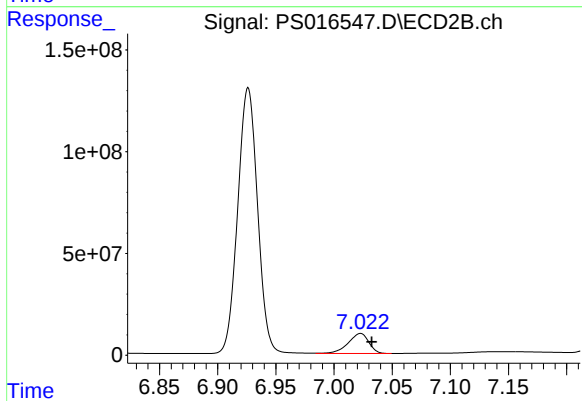
#5 DICAMBA

R.T.: 6.926 min
Delta R.T.: -0.003 min
Response: 1552684150
Conc: 712.52 ng/ml



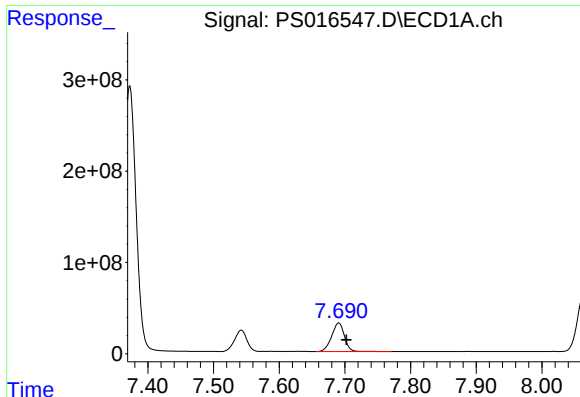
#6 MCP

R.T.: 7.542 min
Delta R.T.: -0.009 min
Response: 289114682
Conc: 68.32 ug/ml



#6 MCP

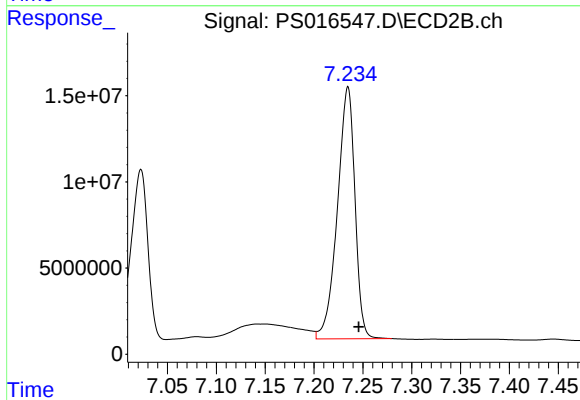
R.T.: 7.023 min
Delta R.T.: -0.010 min
Response: 122538050
Conc: 70.93 ug/ml



#7 MCPA

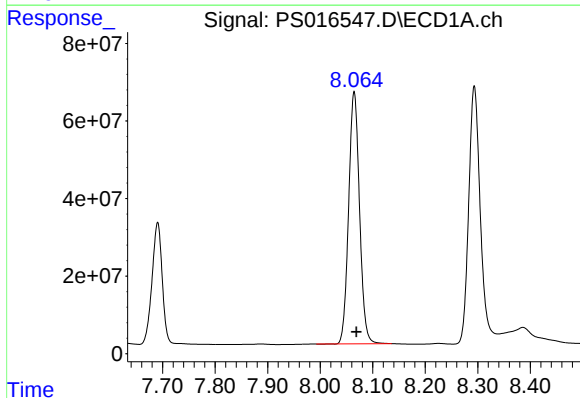
R.T.: 7.691 min
Delta R.T.: -0.012 min
Response: 425292122
Conc: 69.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



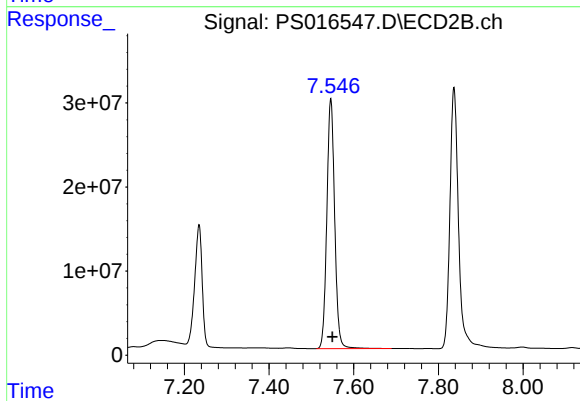
#7 MCPA

R.T.: 7.234 min
Delta R.T.: -0.011 min
Response: 182908501
Conc: 67.10 ug/ml



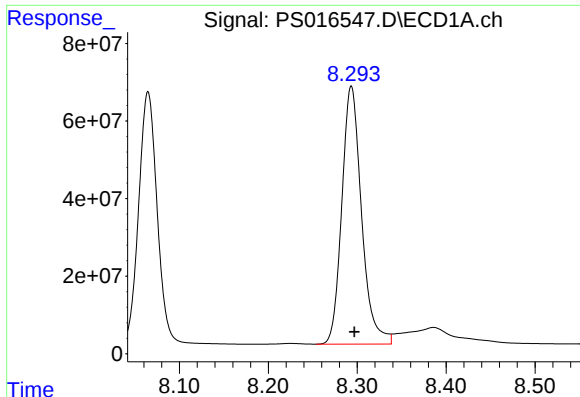
#8 DICHLORPROP

R.T.: 8.065 min
Delta R.T.: -0.004 min
Response: 934728910
Conc: 694.57 ng/ml



#8 DICHLORPROP

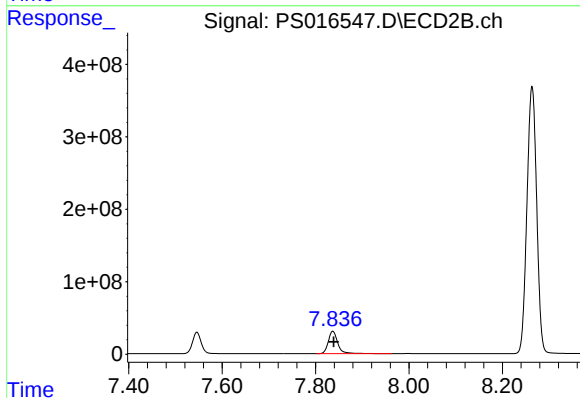
R.T.: 7.546 min
Delta R.T.: -0.004 min
Response: 381580901
Conc: 704.34 ng/ml



#9 2,4-D

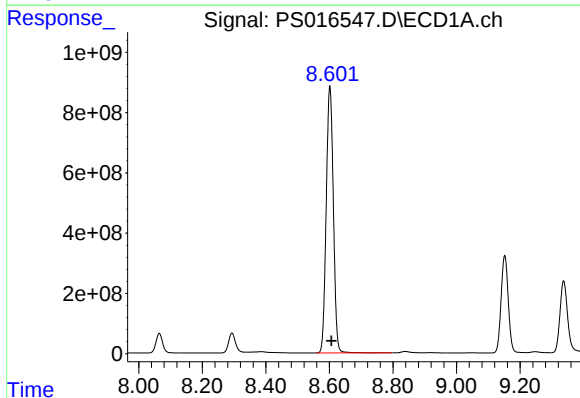
R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 1025475230
Conc: 678.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



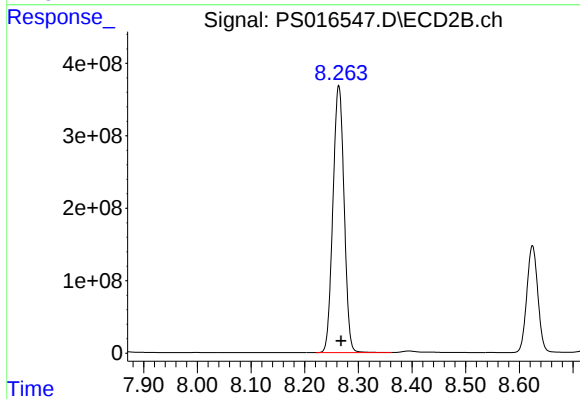
#9 2,4-D

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 439144007
Conc: 693.12 ng/ml



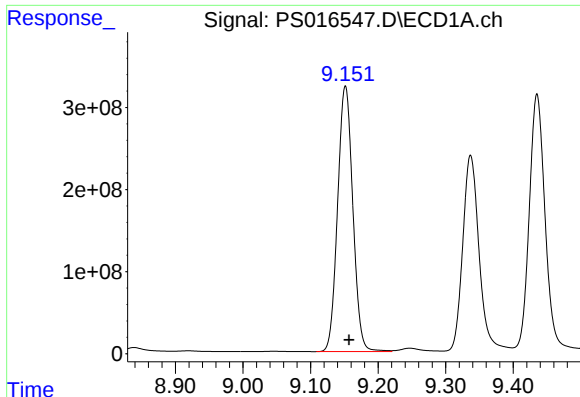
#10 Pentachlorophenol

R.T.: 8.601 min
Delta R.T.: -0.005 min
Response: 13737200286
Conc: 699.84 ng/ml



#10 Pentachlorophenol

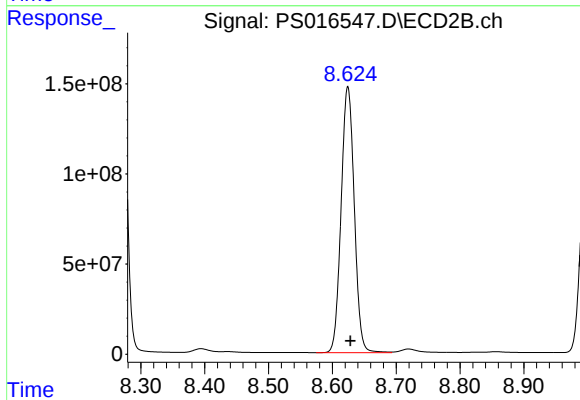
R.T.: 8.264 min
Delta R.T.: -0.004 min
Response: 5343235466
Conc: 721.26 ng/ml



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

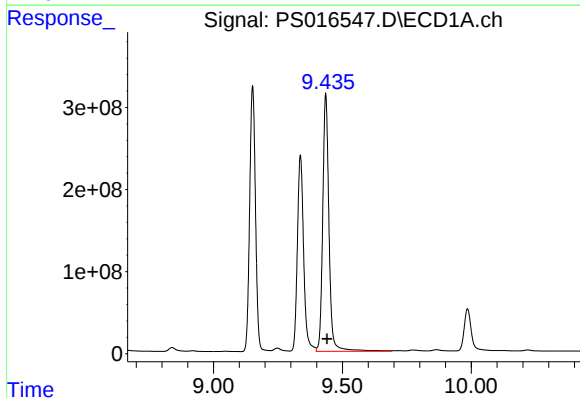
R.T.: 9.152 min
Delta R.T.: -0.005 min
Response: 5065842893
Conc: 700.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



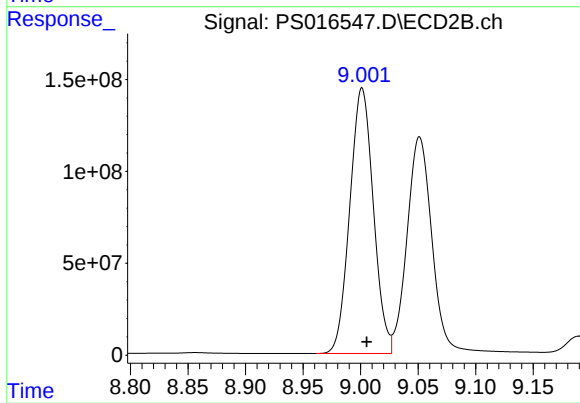
#11 2,4,5-TP (SILVEX)

R.T.: 8.624 min
Delta R.T.: -0.004 min
Response: 2111982393
Conc: 723.82 ng/ml



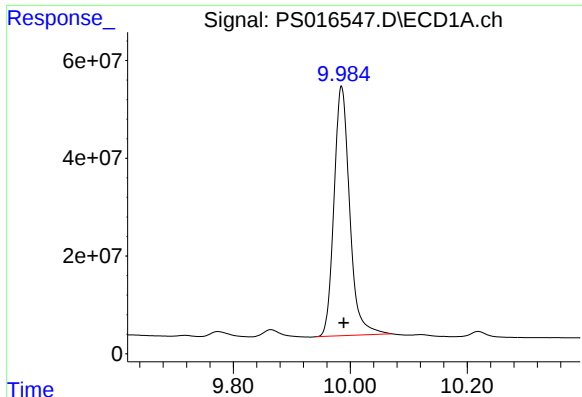
#12 2,4,5-T

R.T.: 9.435 min
Delta R.T.: -0.005 min
Response: 5286197203
Conc: 693.46 ng/ml



#12 2,4,5-T

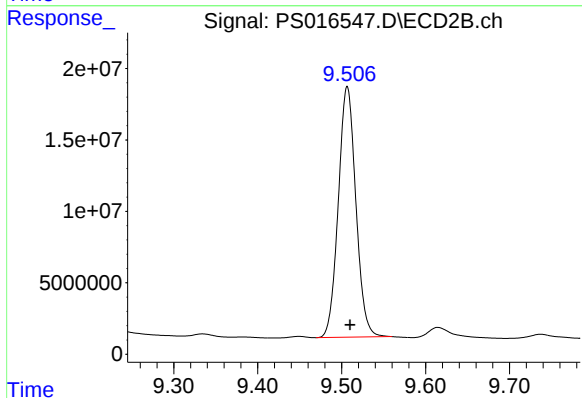
R.T.: 9.001 min
Delta R.T.: -0.004 min
Response: 2066898300
Conc: 713.55 ng/ml



#13 2,4-DB

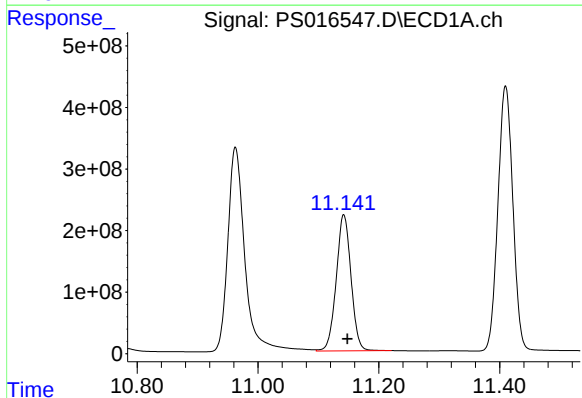
R.T.: 9.985 min
Delta R.T.: -0.004 min
Response: 949966714
Conc: 653.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



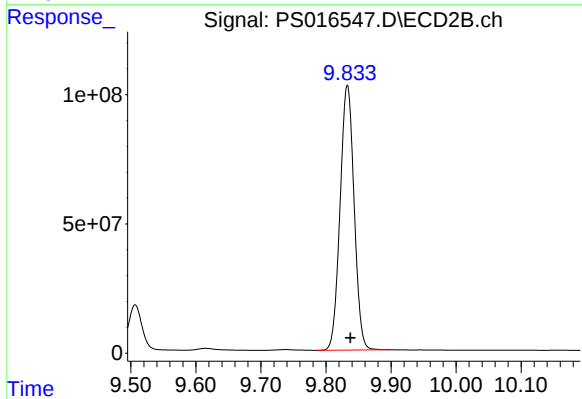
#13 2,4-DB

R.T.: 9.507 min
Delta R.T.: -0.004 min
Response: 255174507
Conc: 674.53 ng/ml



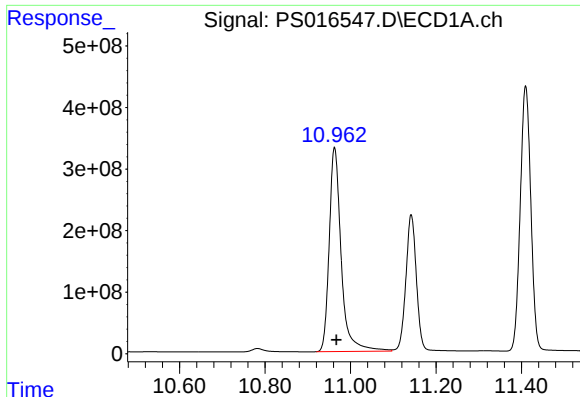
#14 DINOSEB

R.T.: 11.142 min
Delta R.T.: -0.006 min
Response: 3756317225
Conc: 712.33 ng/ml



#14 DINOSEB

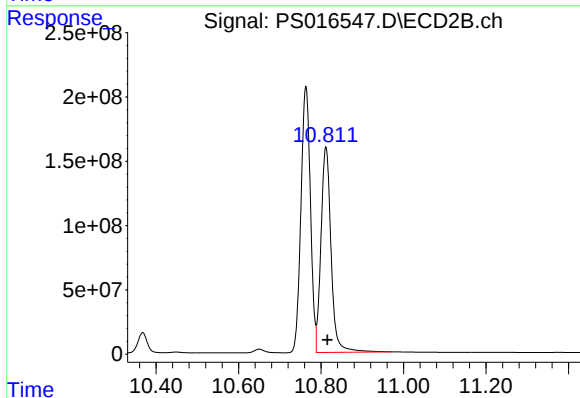
R.T.: 9.833 min
Delta R.T.: -0.005 min
Response: 1535662786
Conc: 753.77 ng/ml



#15 Picloram

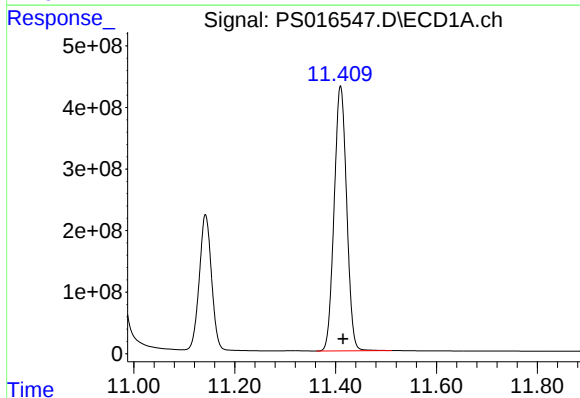
R.T.: 10.963 min
Delta R.T.: -0.004 min
Response: 6474599297
Conc: 648.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
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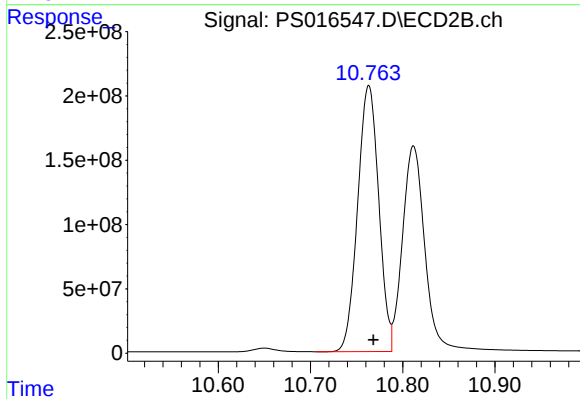
#15 Picloram

R.T.: 10.812 min
Delta R.T.: -0.004 min
Response: 2709716677
Conc: 672.95 ng/ml



#16 DCPA

R.T.: 11.410 min
Delta R.T.: -0.005 min
Response: 7396708756
Conc: 699.77 ng/ml



#16 DCPA

R.T.: 10.763 min
Delta R.T.: -0.005 min
Response: 3287647853
Conc: 731.38 ng/ml