

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030520\
 Data File : PS009133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2020 13:35
 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: Mar 05 13:55:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 2020
 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	7.245	6.938	1621.4E6	779.9E6	741.517	809.409
Target Compounds							
1) T	Dalapon	3.050	2.632	1907.4E6	934.7E6	637.559	639.223
2) T	3,5-DICHL...	6.454	6.082	2010.9E6	1061.9E6	702.211	727.684
3) T	4-Nitroph...	7.074	6.539	726.6E6	417.2E6	679.122	721.730
5) T	DICAMBA	7.439	7.109	5899.0E6	3146.9E6	726.139	760.255
6) T	MCPD	7.609	7.207	442.5E6	237.3E6	73.575	78.291
7) T	MCPA	7.759	7.423	604.0E6	328.4E6	75.090	74.222
8) T	DICHLORPROP	8.132	7.736	1391.3E6	750.9E6	716.238	749.411
9) T	2,4-D	8.361	8.030	1438.8E6	878.8E6	694.314	741.692
10) T	Pentachlo...	8.675	8.464	20147.5E6	10459.0E6	694.244	736.166
11) T	2,4,5-TP ...	9.224	8.824	7761.7E6	4099.8E6	705.889	756.858
12) T	2,4,5-T	9.508	9.203	7353.7E6	3997.0E6	687.768	738.393
13) T	2,4-DB	10.062	9.711	1018.2E6	524.5E6	705.616	746.736
14) T	DINOSEB	11.228	10.046	5825.8E6	2876.0E6	688.605	727.353
15) T	Picloram	11.041	11.028	8204.0E6	4832.8E6	599.225	665.083
16) T	DCPA	11.492	10.978	9568.1E6	5232.3E6	696.327	756.186

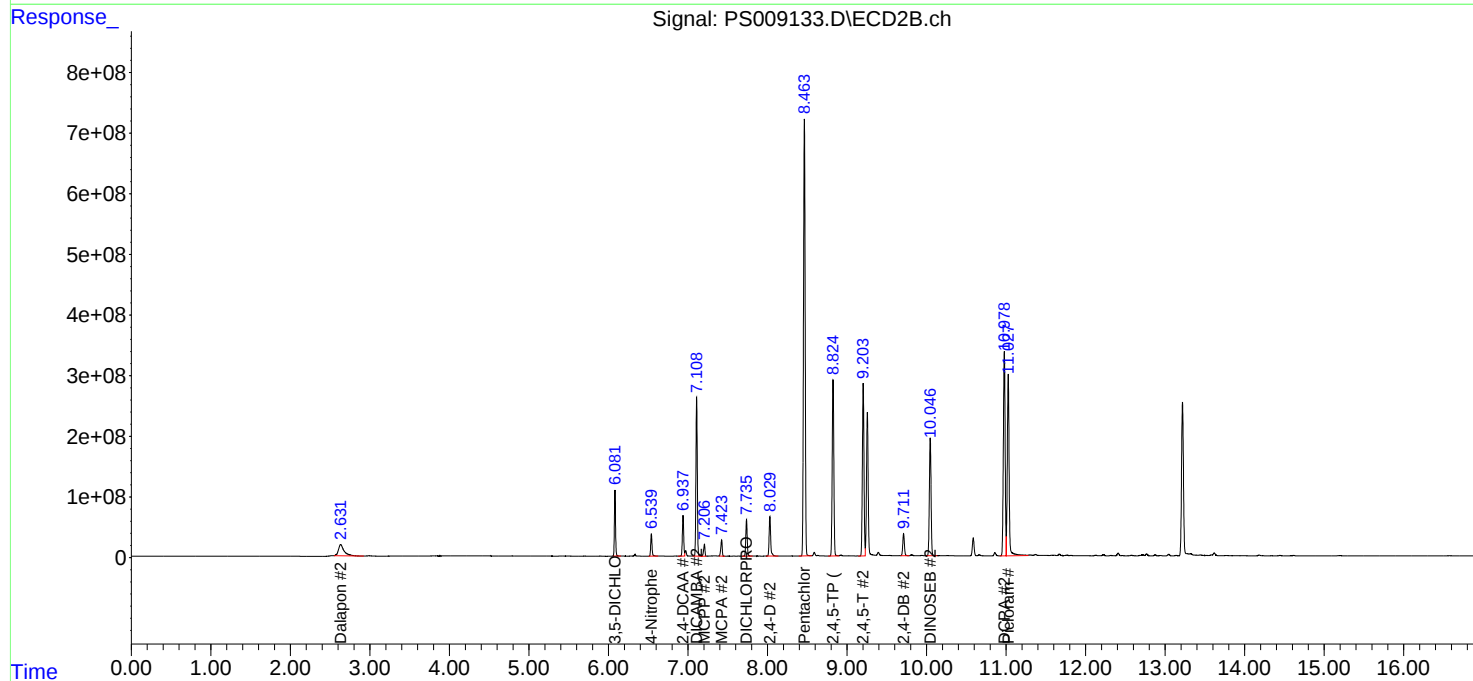
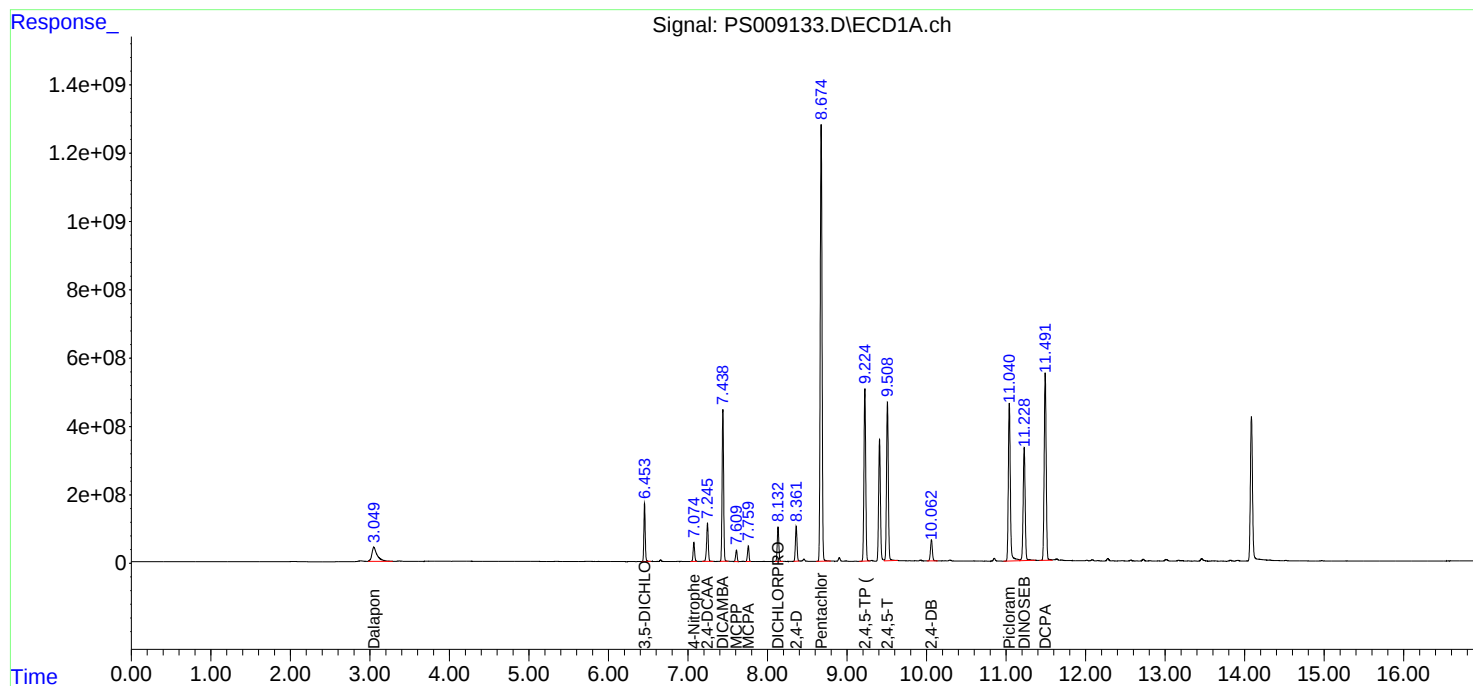
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

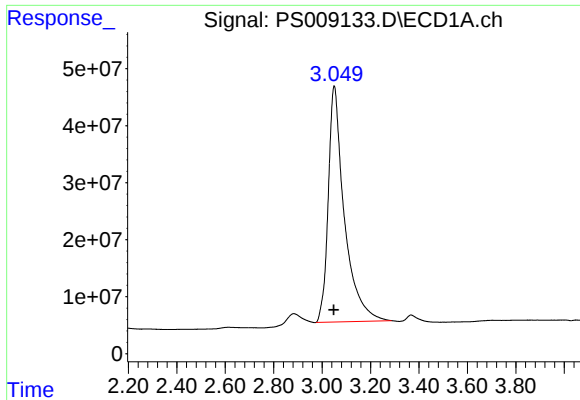
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030520\
Data File : PS009133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2020 13:35
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 13:55:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
Quant Title : 8080.M
QLast Update : Thu Feb 20 11:30:26 2020
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

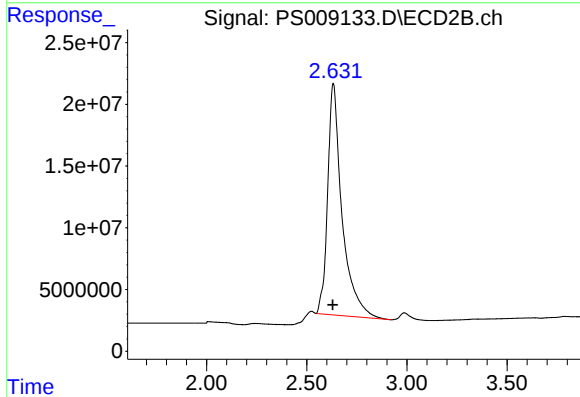




#1 Dalapon

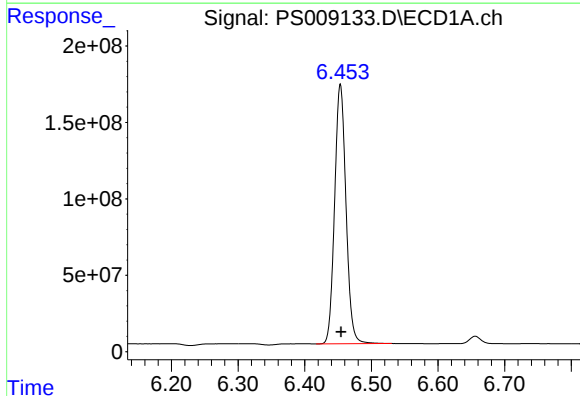
R.T.: 3.050 min
Delta R.T.: 0.002 min
Response: 1907434274
Conc: 637.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



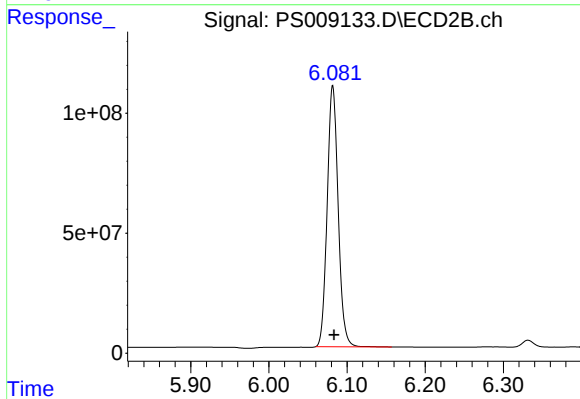
#1 Dalapon

R.T.: 2.632 min
Delta R.T.: 0.002 min
Response: 934684462
Conc: 639.22 ng/ml



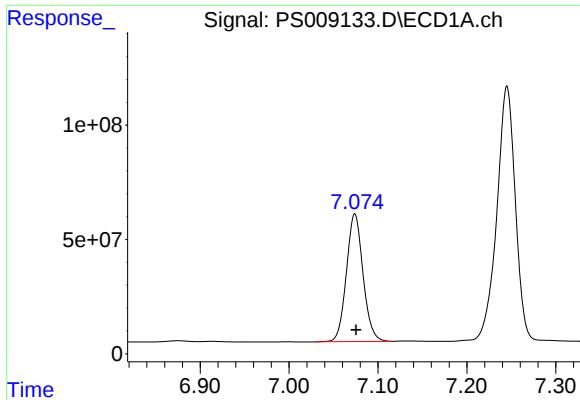
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: -0.001 min
Response: 2010869254
Conc: 702.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

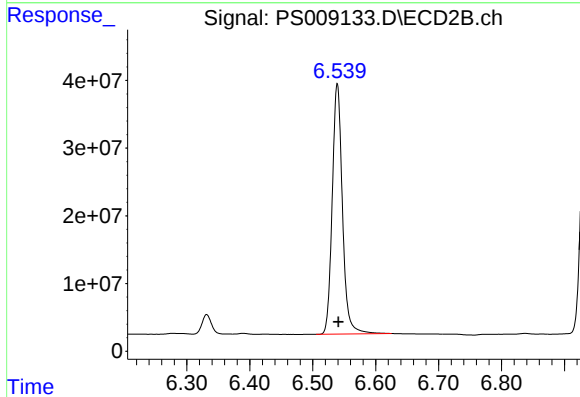
R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 1061887273
Conc: 727.68 ng/ml



#3 4-Nitrophenol

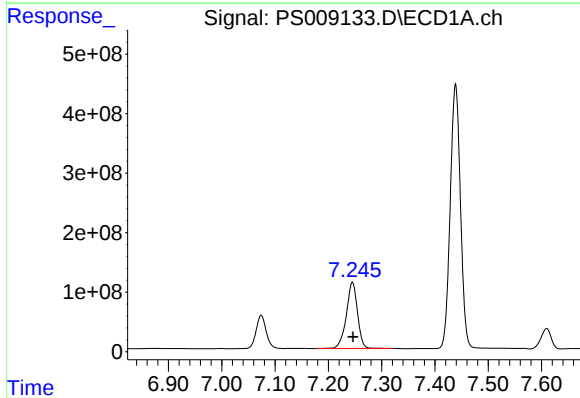
R.T.: 7.074 min
Delta R.T.: -0.001 min
Response: 726558824
Conc: 679.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



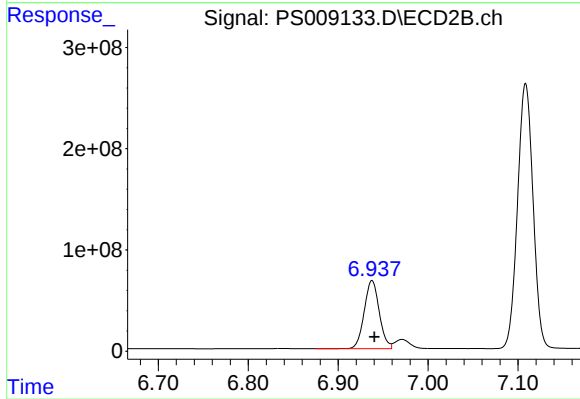
#3 4-Nitrophenol

R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 417186952
Conc: 721.73 ng/ml



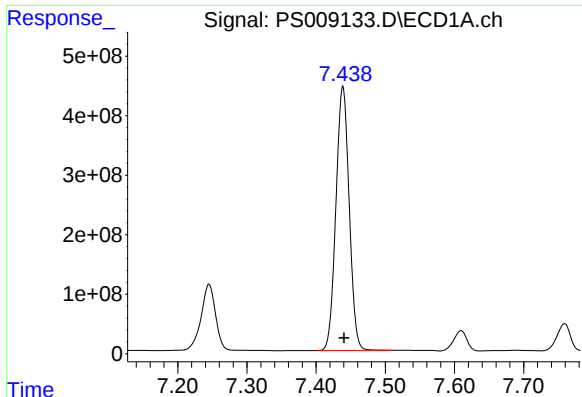
#4 2,4-DCAA

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 1621394482
Conc: 741.52 ng/ml



#4 2,4-DCAA

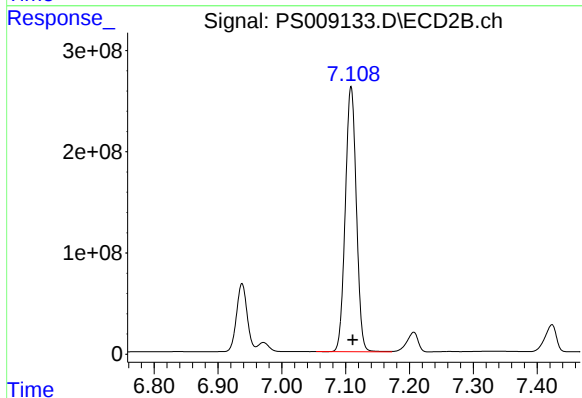
R.T.: 6.938 min
Delta R.T.: -0.003 min
Response: 779910073
Conc: 809.41 ng/ml



#5 DICAMBA

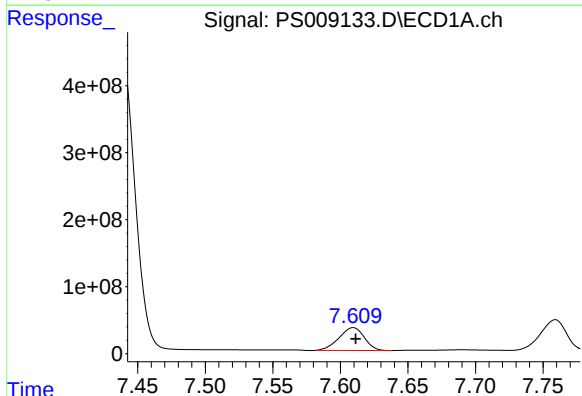
R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 5899031644
Conc: 726.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



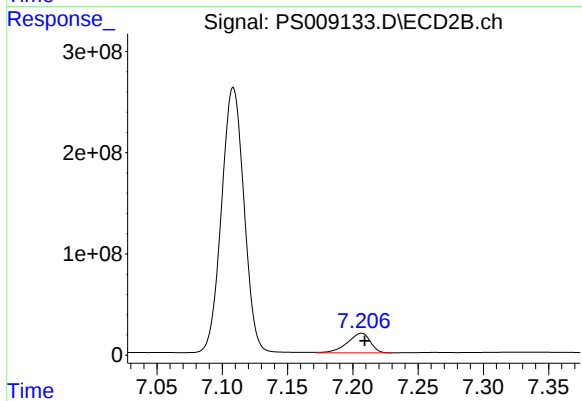
#5 DICAMBA

R.T.: 7.109 min
Delta R.T.: -0.003 min
Response: 3146945189
Conc: 760.25 ng/ml



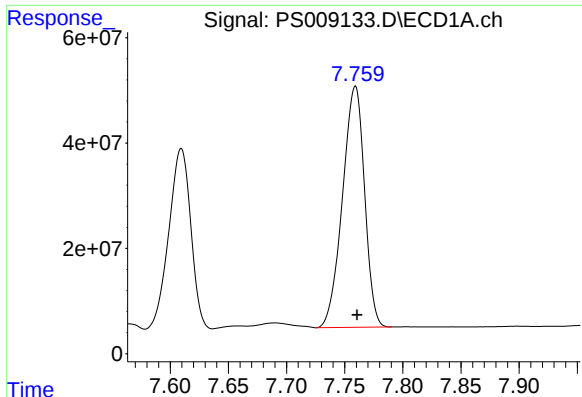
#6 MCP

R.T.: 7.609 min
Delta R.T.: -0.002 min
Response: 442513510
Conc: 73.57 ug/ml



#6 MCP

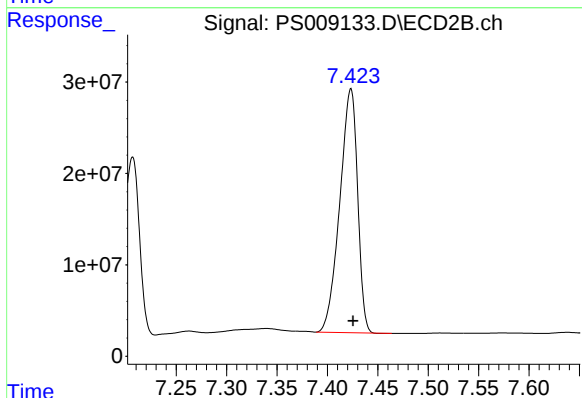
R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 237333592
Conc: 78.29 ug/ml



#7 MCPA

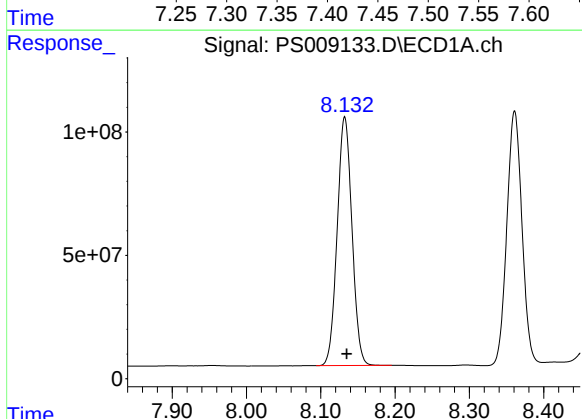
R.T.: 7.759 min
Delta R.T.: -0.002 min
Response: 604024217
Conc: 75.09 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



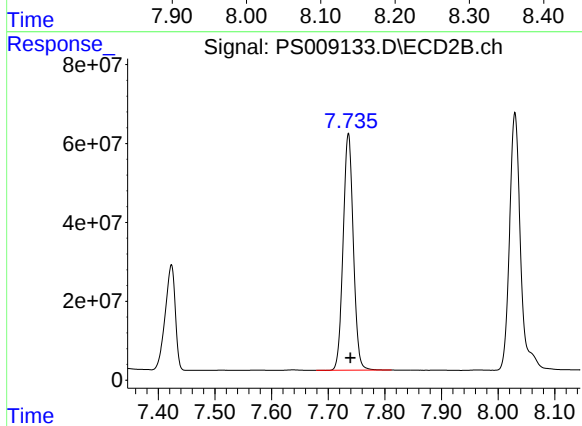
#7 MCPA

R.T.: 7.423 min
Delta R.T.: -0.002 min
Response: 328377541
Conc: 74.22 ug/ml



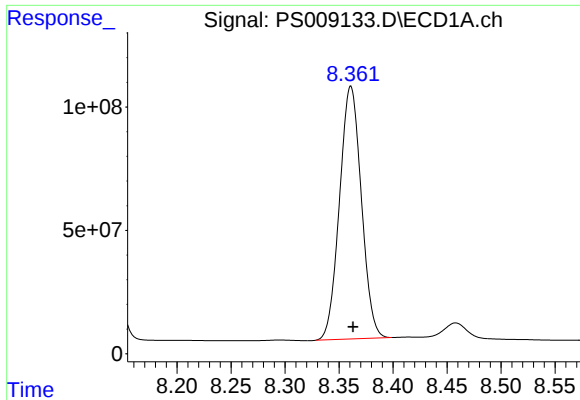
#8 DICHLORPROP

R.T.: 8.132 min
Delta R.T.: -0.003 min
Response: 1391299890
Conc: 716.24 ng/ml



#8 DICHLORPROP

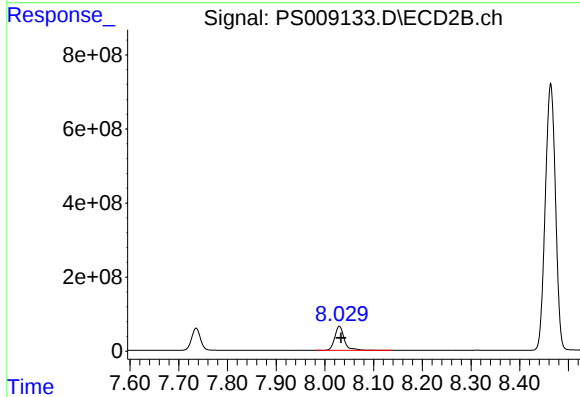
R.T.: 7.736 min
Delta R.T.: -0.003 min
Response: 750858587
Conc: 749.41 ng/ml



#9 2,4-D

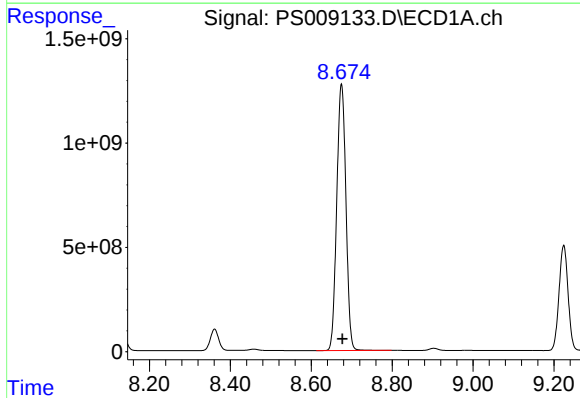
R.T.: 8.361 min
Delta R.T.: -0.002 min
Response: 1438847930
Conc: 694.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



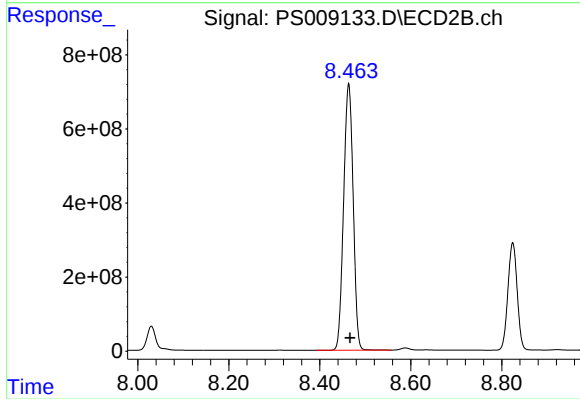
#9 2,4-D

R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 878757429
Conc: 741.69 ng/ml



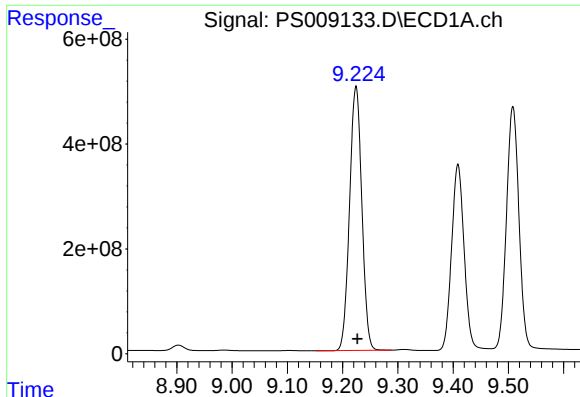
#10 Pentachlorophenol

R.T.: 8.675 min
Delta R.T.: -0.002 min
Response: 20147547283
Conc: 694.24 ng/ml



#10 Pentachlorophenol

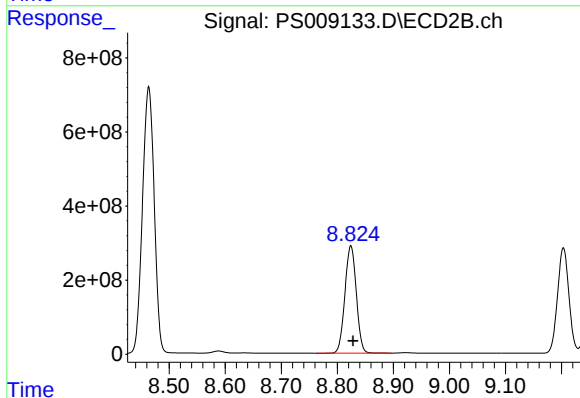
R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 10459003858
Conc: 736.17 ng/ml



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

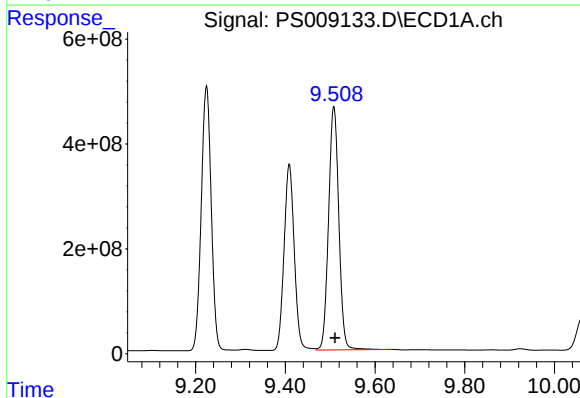
R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 7761701944
Conc: 705.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



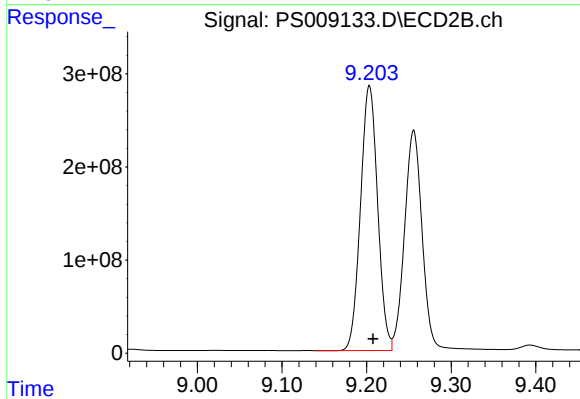
#11 2,4,5-TP (SILVEX)

R.T.: 8.824 min
Delta R.T.: -0.004 min
Response: 4099833699
Conc: 756.86 ng/ml



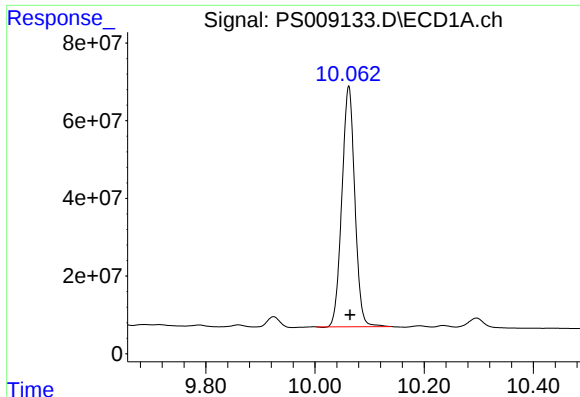
#12 2,4,5-T

R.T.: 9.508 min
Delta R.T.: -0.003 min
Response: 7353673253
Conc: 687.77 ng/ml



#12 2,4,5-T

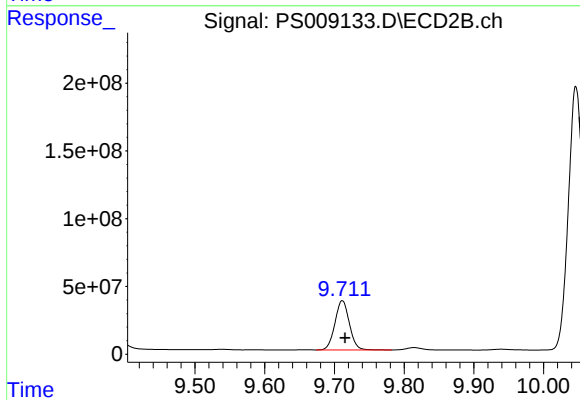
R.T.: 9.203 min
Delta R.T.: -0.004 min
Response: 3996989600
Conc: 738.39 ng/ml



#13 2,4-DB

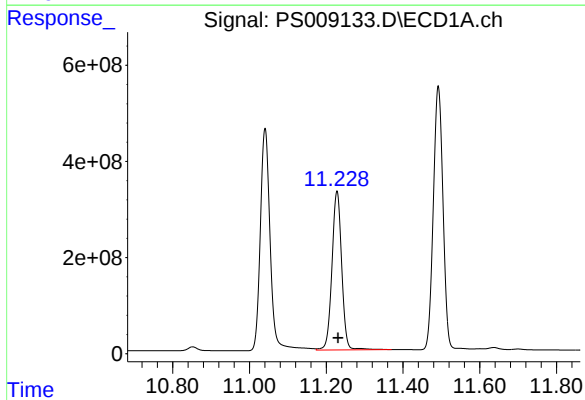
R.T.: 10.062 min
Delta R.T.: -0.003 min
Response: 1018229491
Conc: 705.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



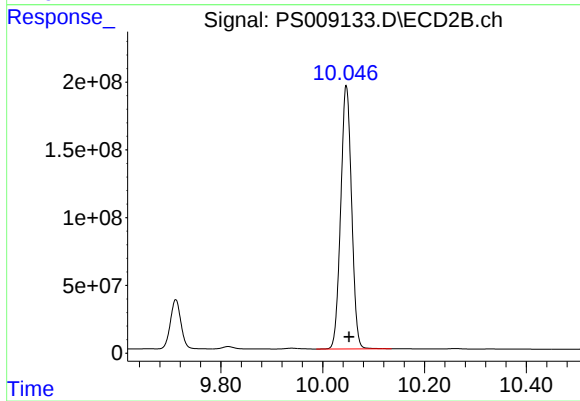
#13 2,4-DB

R.T.: 9.711 min
Delta R.T.: -0.004 min
Response: 524535051
Conc: 746.74 ng/ml



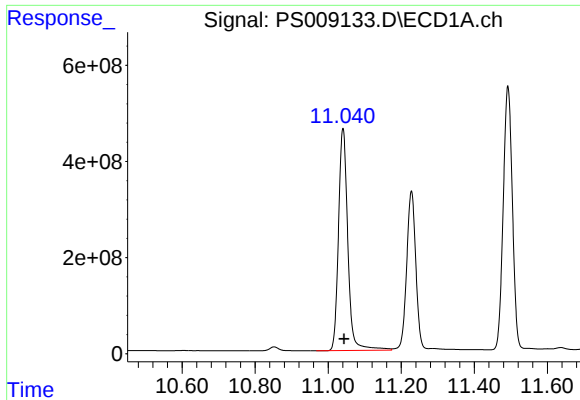
#14 DINOSEB

R.T.: 11.228 min
Delta R.T.: -0.003 min
Response: 5825816867
Conc: 688.61 ng/ml



#14 DINOSEB

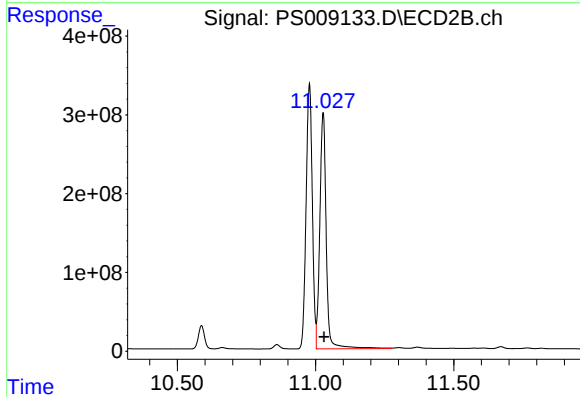
R.T.: 10.046 min
Delta R.T.: -0.005 min
Response: 2875996862
Conc: 727.35 ng/ml



#15 Picloram

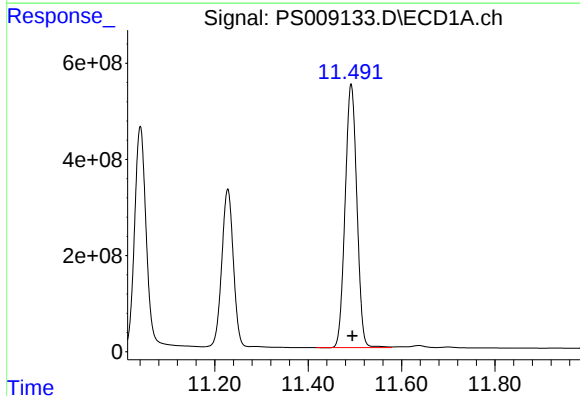
R.T.: 11.041 min
Delta R.T.: -0.003 min
Response: 8203968903
Conc: 599.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



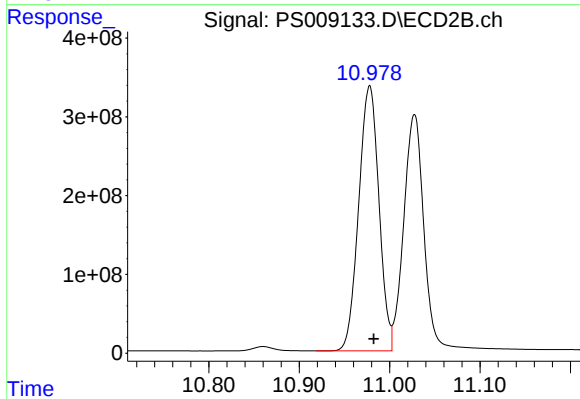
#15 Picloram

R.T.: 11.028 min
Delta R.T.: -0.004 min
Response: 4832836177
Conc: 665.08 ng/ml



#16 DCPA

R.T.: 11.492 min
Delta R.T.: -0.003 min
Response: 9568086223
Conc: 696.33 ng/ml



#16 DCPA

R.T.: 10.978 min
Delta R.T.: -0.004 min
Response: 5232317990
Conc: 756.19 ng/ml