

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121721\
 Data File : PS017743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2021 10:18
 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 17 22:29:22 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	7.125	6.713	1157.5E6	461.9E6	740.604	774.873
Target Compounds							
1) T	Dalapon	2.979	2.487	1720.0E6	538.6E6	671.190	695.827
2) T	3,5-DICHL...	6.354	5.917	1548.4E6	663.2E6	693.051	731.452
3) T	4-Nitroph...	6.958	6.345	469.6E6	244.9E6	694.518	703.169
5) T	DICAMBA	7.313	6.871	4545.6E6	1963.6E6	718.844	737.090
6) T	MCPD	7.483	6.968	336.8E6	159.1E6	71.453	73.089
7) T	MCPA	7.631	7.178	471.3E6	220.2E6	71.265	72.003
8) T	DICHLORPROP	8.003	7.488	1112.6E6	491.9E6	712.041	721.810
9) T	2,4-D	8.232	7.779	1270.1E6	592.5E6	718.450	728.791
10) T	Pentachlo...	8.534	8.198	15613.9E6	6316.6E6	723.626	737.249
11) T	2,4,5-TP ...	9.083	8.559	6181.7E6	2709.2E6	726.670	745.238
12) T	2,4,5-T	9.368	8.936	6292.1E6	2553.8E6	723.284	746.810
13) T	2,4-DB	9.917	9.440	1089.5E6	332.6E6	737.777	734.190
14) T	DINOSEB	11.063	9.761	4782.8E6	1868.7E6	699.460	723.305
15) T	Picloram	10.890	10.742	7884.6E6	3585.3E6	726.609	729.989
16) T	DCPA	11.331	10.688	7906.1E6	3341.9E6	727.966	746.136

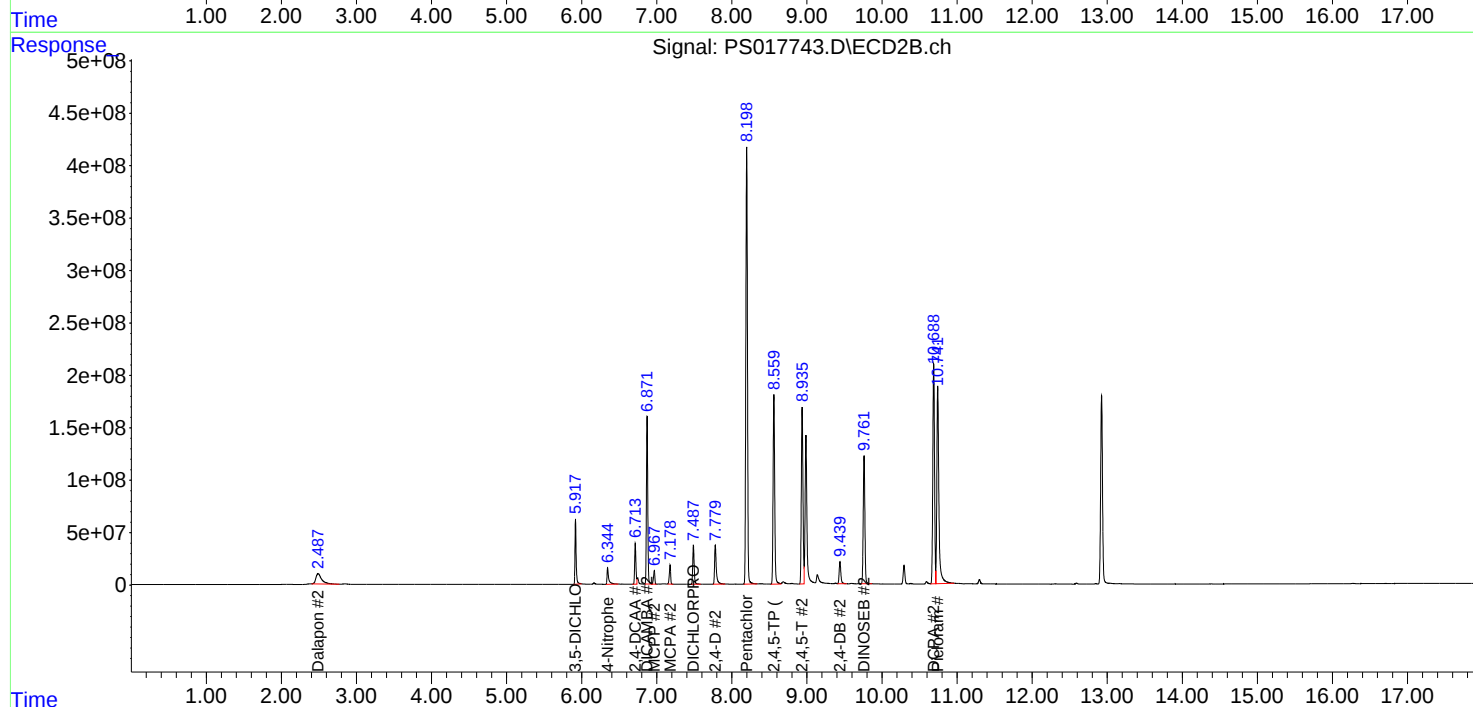
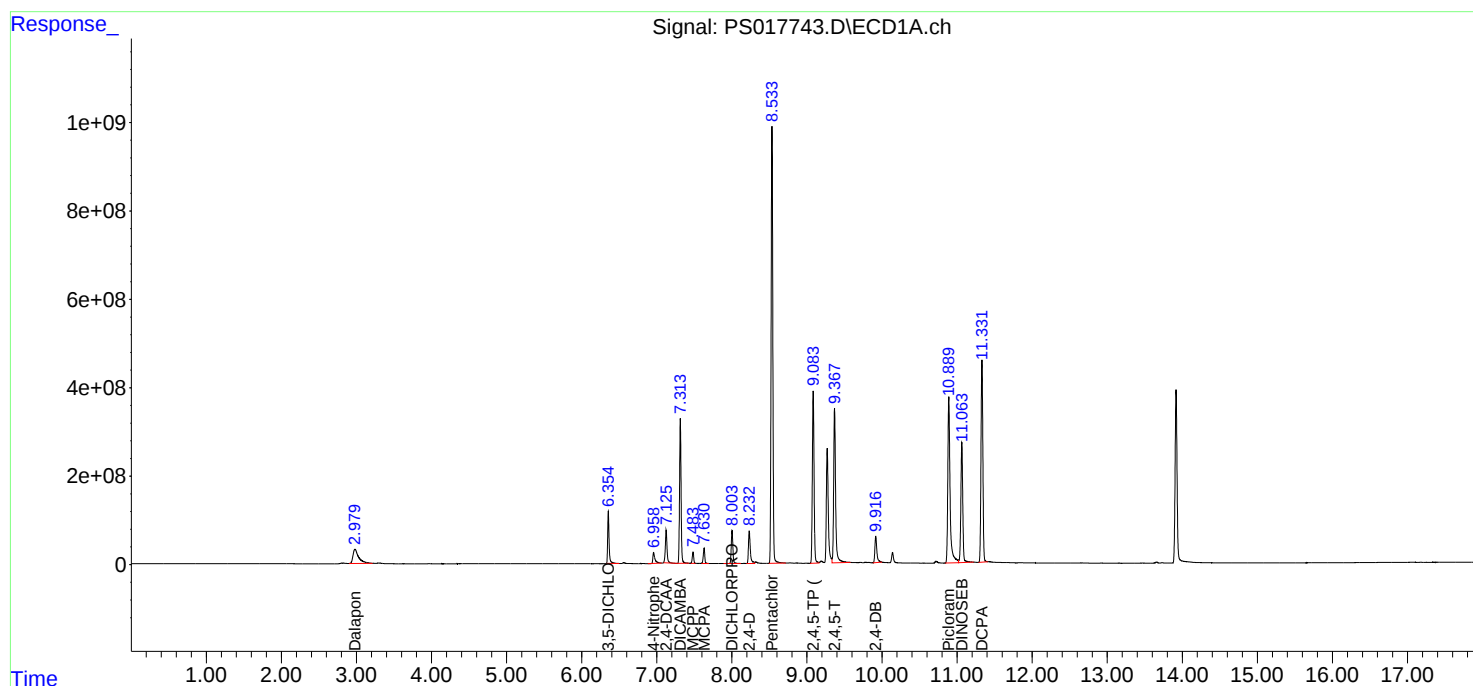
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

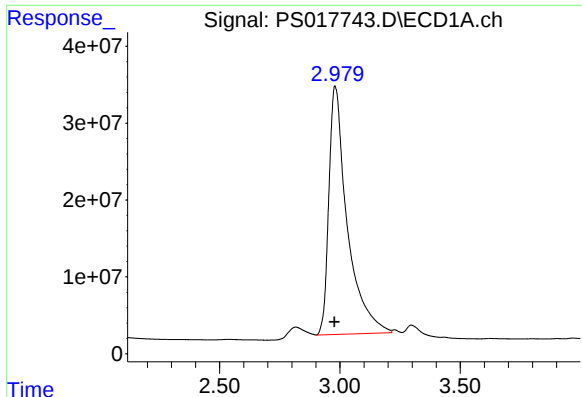
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121721\
Data File : PS017743.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2021 10:18
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 22:29:22 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

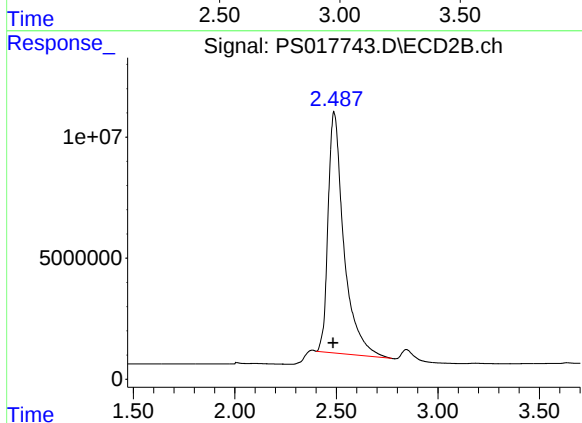




#1 Dalapon

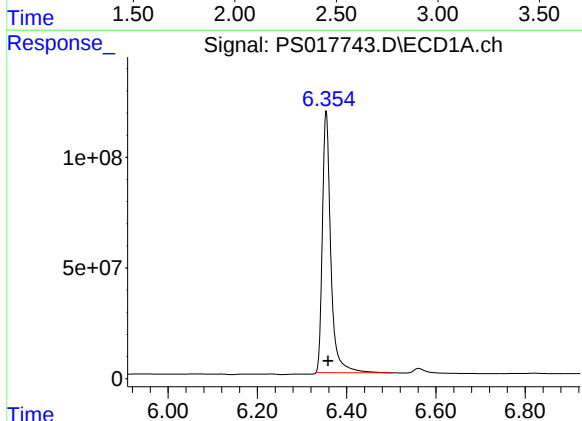
R.T.: 2.979 min
Delta R.T.: 0.002 min
Response: 1719994743
Conc: 671.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



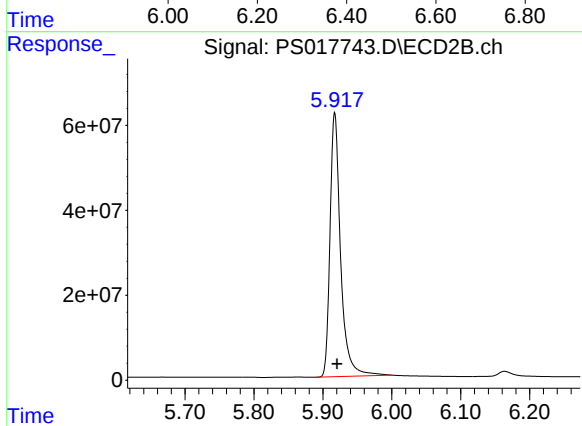
#1 Dalapon

R.T.: 2.487 min
Delta R.T.: 0.004 min
Response: 538638299
Conc: 695.83 ng/ml



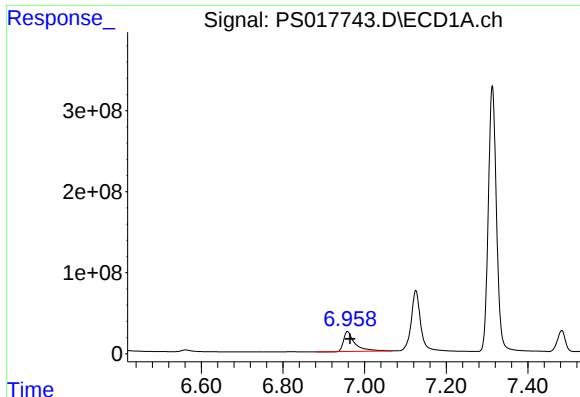
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 1548373314
Conc: 693.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

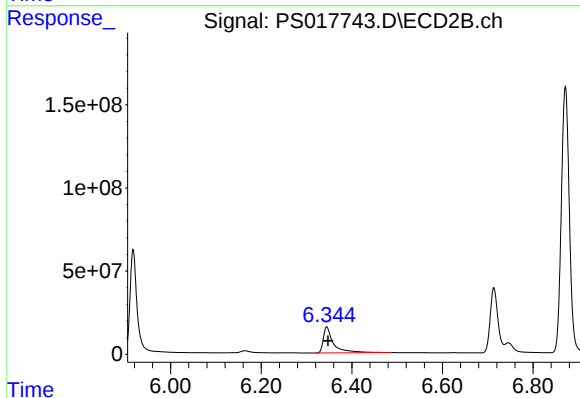
R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 663175727
Conc: 731.45 ng/ml



#3 4-Nitrophenol

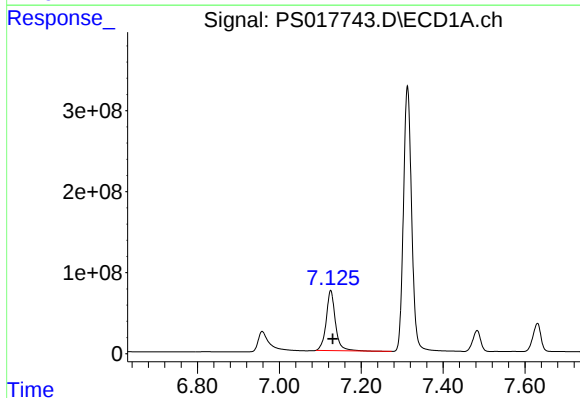
R.T.: 6.958 min
Delta R.T.: -0.006 min
Response: 469648690
Conc: 694.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



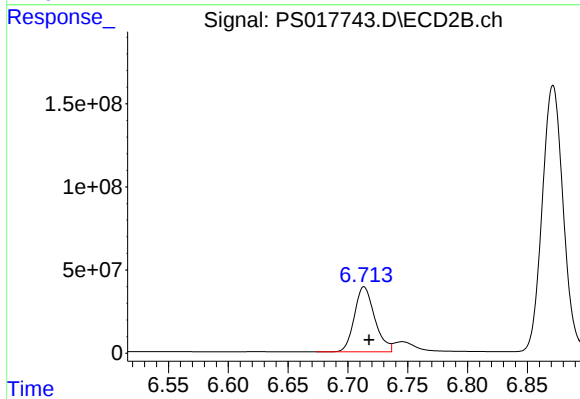
#3 4-Nitrophenol

R.T.: 6.345 min
Delta R.T.: -0.003 min
Response: 244873354
Conc: 703.17 ng/ml



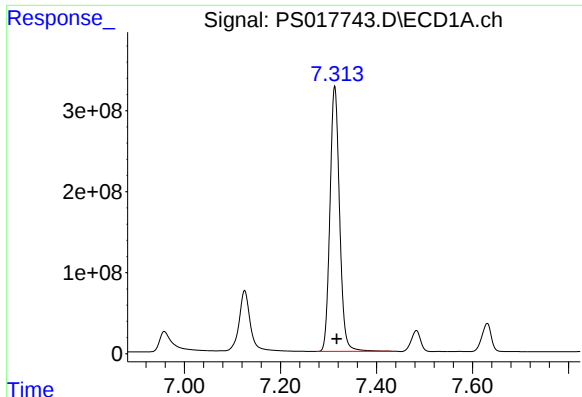
#4 2,4-DCAA

R.T.: 7.125 min
Delta R.T.: -0.005 min
Response: 1157524355
Conc: 740.60 ng/ml



#4 2,4-DCAA

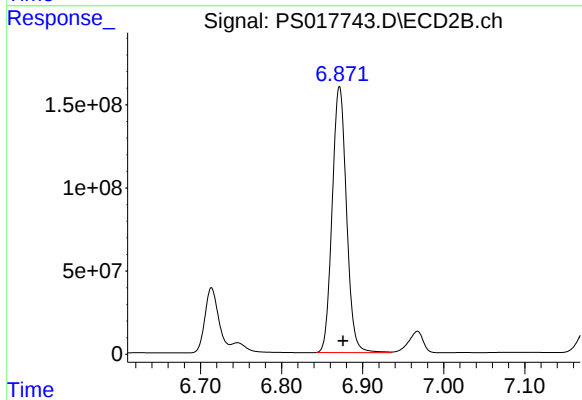
R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 461903097
Conc: 774.87 ng/ml



#5 DICAMBA

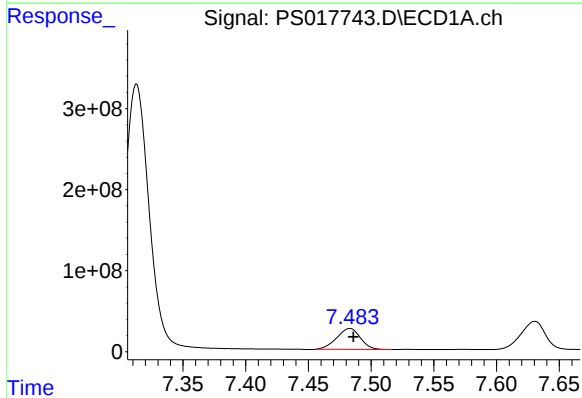
R.T.: 7.313 min
Delta R.T.: -0.004 min
Response: 4545563365
Conc: 718.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



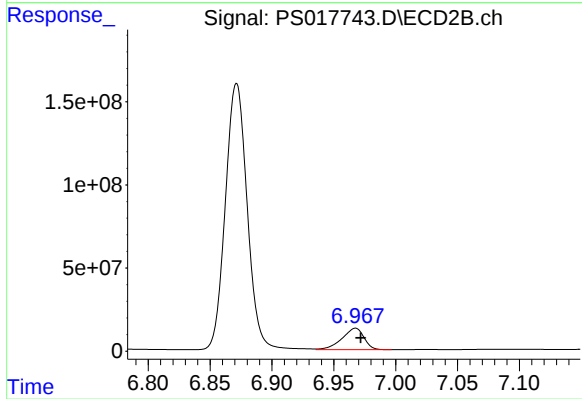
#5 DICAMBA

R.T.: 6.871 min
Delta R.T.: -0.004 min
Response: 1963571995
Conc: 737.09 ng/ml



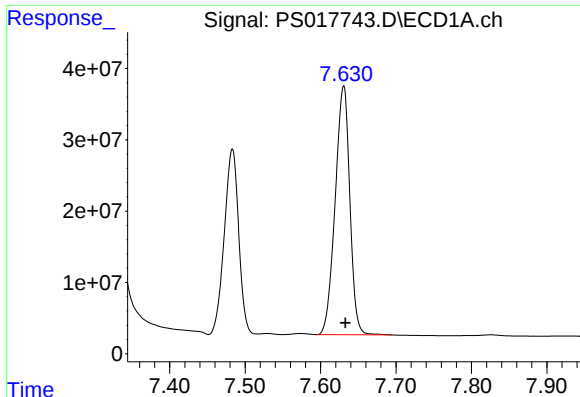
#6 MCP

R.T.: 7.483 min
Delta R.T.: -0.003 min
Response: 336826858
Conc: 71.45 ug/ml



#6 MCP

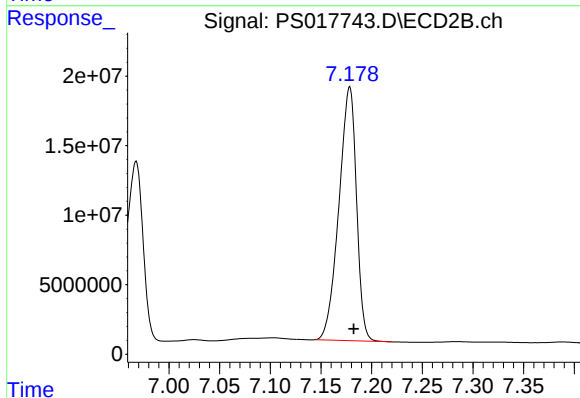
R.T.: 6.968 min
Delta R.T.: -0.004 min
Response: 159086397
Conc: 73.09 ug/ml



#7 MCPA

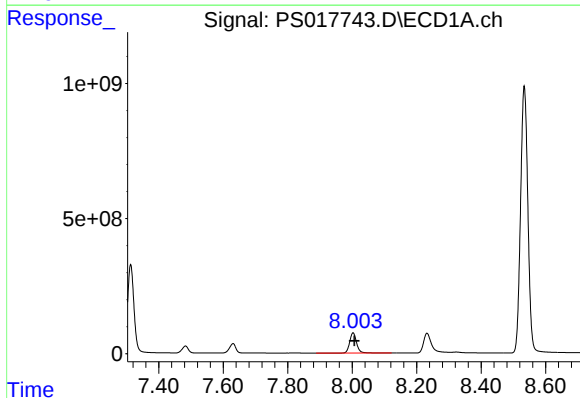
R.T.: 7.631 min
Delta R.T.: -0.003 min
Response: 471331145
Conc: 71.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



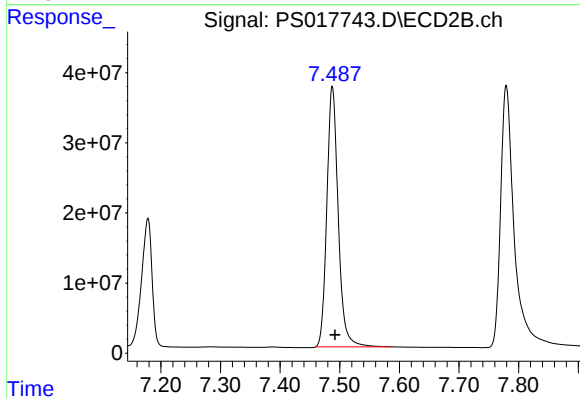
#7 MCPA

R.T.: 7.178 min
Delta R.T.: -0.004 min
Response: 220171983
Conc: 72.00 ug/ml



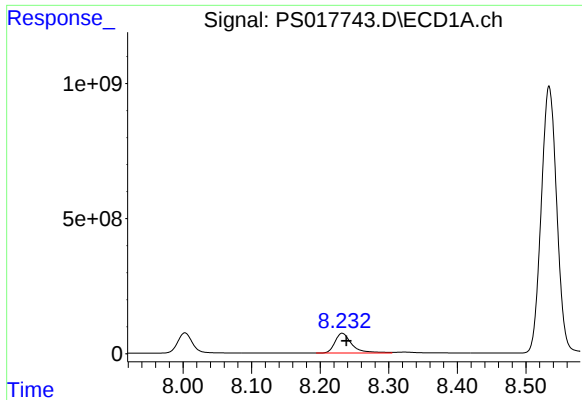
#8 DICHLORPROP

R.T.: 8.003 min
Delta R.T.: -0.005 min
Response: 1112567396
Conc: 712.04 ng/ml



#8 DICHLORPROP

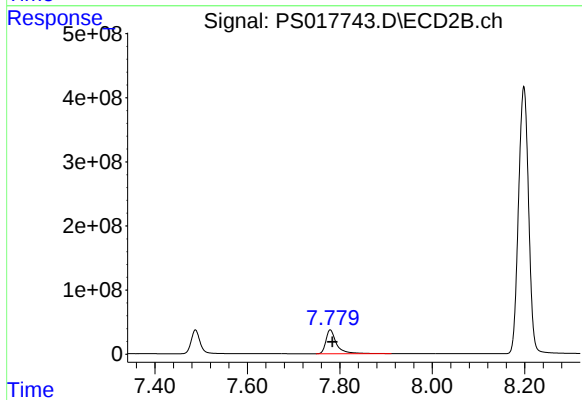
R.T.: 7.488 min
Delta R.T.: -0.005 min
Response: 491927550
Conc: 721.81 ng/ml



#9 2,4-D

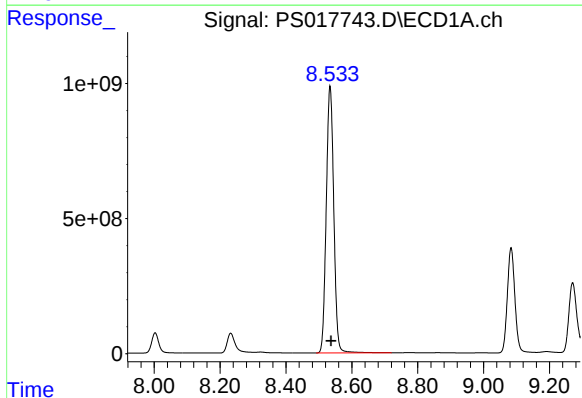
R.T.: 8.232 min
Delta R.T.: -0.006 min
Response: 1270131998
Conc: 718.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



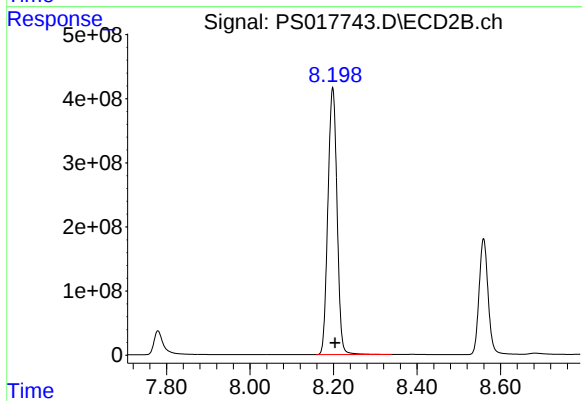
#9 2,4-D

R.T.: 7.779 min
Delta R.T.: -0.005 min
Response: 592539263
Conc: 728.79 ng/ml



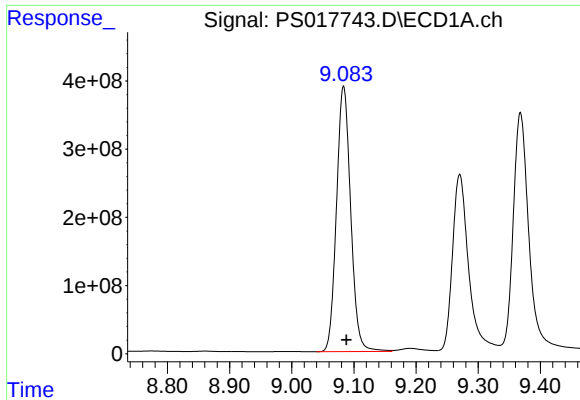
#10 Pentachlorophenol

R.T.: 8.534 min
Delta R.T.: -0.004 min
Response: 15613909517
Conc: 723.63 ng/ml



#10 Pentachlorophenol

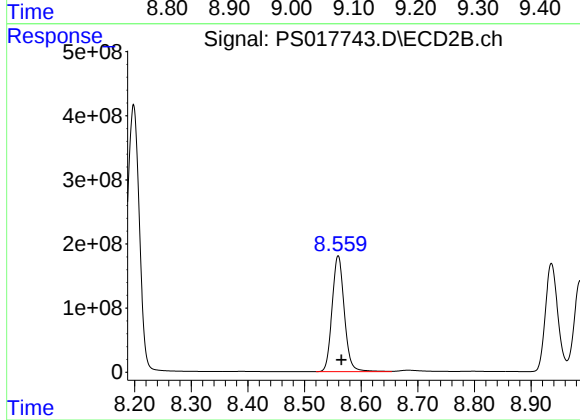
R.T.: 8.198 min
Delta R.T.: -0.005 min
Response: 6316585630
Conc: 737.25 ng/ml



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

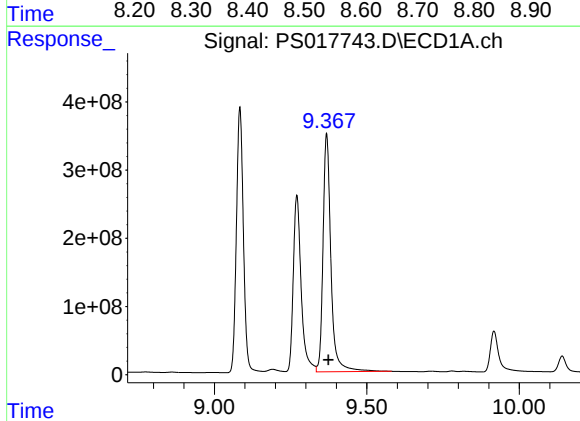
R.T.: 9.083 min
Delta R.T.: -0.005 min
Response: 6181686498
Conc: 726.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



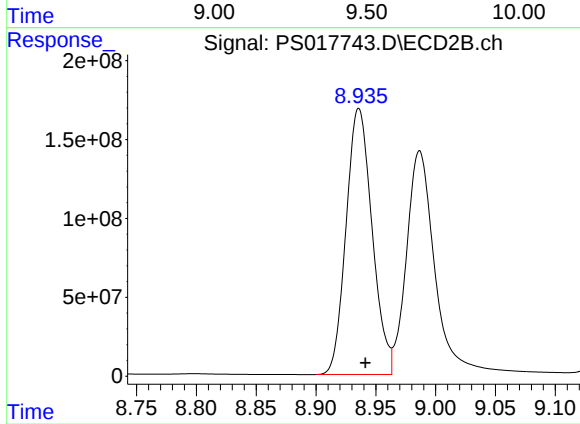
#11 2,4,5-TP (SILVEX)

R.T.: 8.559 min
Delta R.T.: -0.006 min
Response: 2709154316
Conc: 745.24 ng/ml



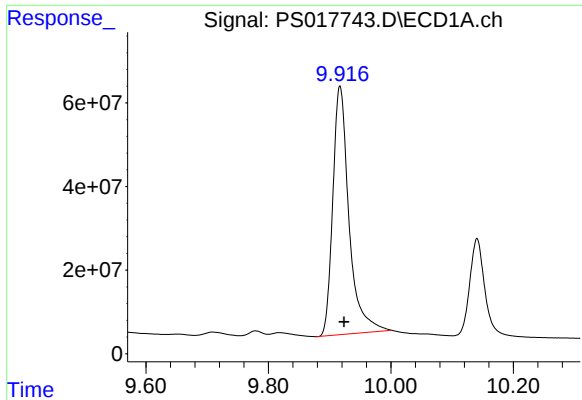
#12 2,4,5-T

R.T.: 9.368 min
Delta R.T.: -0.006 min
Response: 6292065315
Conc: 723.28 ng/ml



#12 2,4,5-T

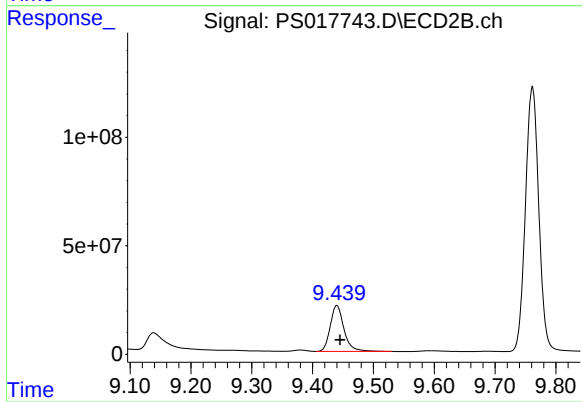
R.T.: 8.936 min
Delta R.T.: -0.006 min
Response: 2553831500
Conc: 746.81 ng/ml



#13 2,4-DB

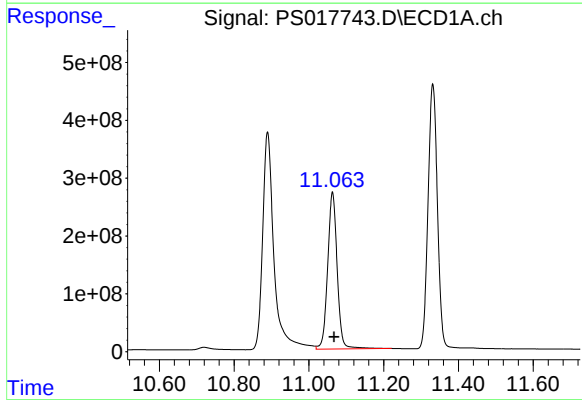
R.T.: 9.917 min
Delta R.T.: -0.006 min
Response: 1089471374
Conc: 737.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



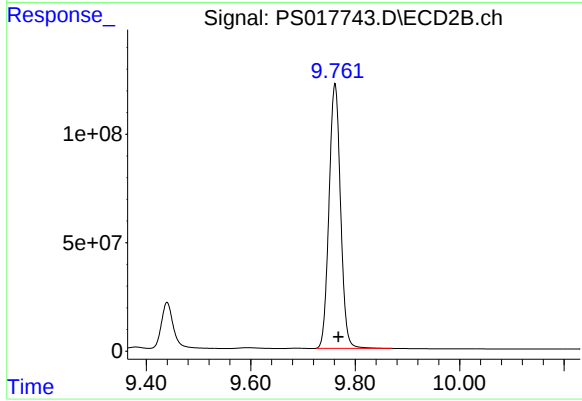
#13 2,4-DB

R.T.: 9.440 min
Delta R.T.: -0.006 min
Response: 332632357
Conc: 734.19 ng/ml



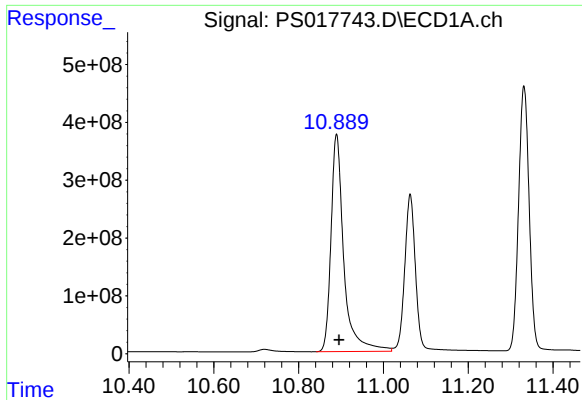
#14 DINOSEB

R.T.: 11.063 min
Delta R.T.: -0.005 min
Response: 4782818301
Conc: 699.46 ng/ml



#14 DINOSEB

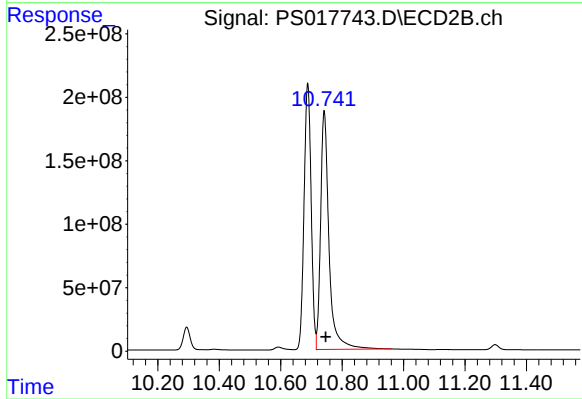
R.T.: 9.761 min
Delta R.T.: -0.006 min
Response: 1868693447
Conc: 723.30 ng/ml



#15 Picloram

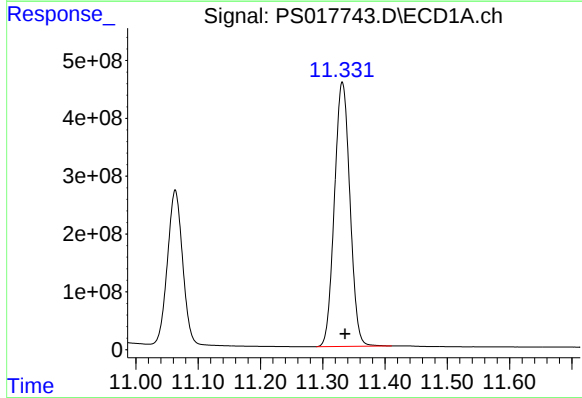
R.T.: 10.890 min
Delta R.T.: -0.006 min
Response: 7884562465
Conc: 726.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



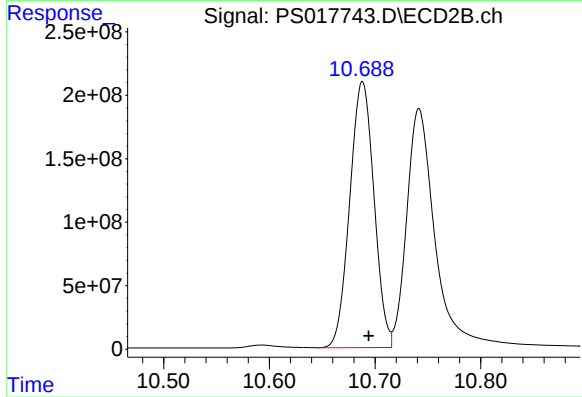
#15 Picloram

R.T.: 10.742 min
Delta R.T.: -0.005 min
Response: 3585314921
Conc: 729.99 ng/ml



#16 DCPA

R.T.: 11.331 min
Delta R.T.: -0.004 min
Response: 7906087453
Conc: 727.97 ng/ml



#16 DCPA

R.T.: 10.688 min
Delta R.T.: -0.006 min
Response: 3341875416
Conc: 746.14 ng/ml