

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052820\
 Data File : PS010502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 22:10
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 06:43:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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	7.229	6.920	592.9E6	412.9E6	843.332	770.000
Target Compounds							
1) T	Dalapon	3.045	2.630	647.1E6	526.5E6	725.900	649.899
2) T	3,5-DICHL...	6.442	6.070	754.1E6	595.9E6	781.613	731.787
3) T	4-Nitroph...	7.059	6.525	267.7E6	237.0E6	809.214	713.137
5) T	DICAMBA	7.422	7.090	2211.5E6	1606.6E6	810.694	733.749
6) T	MCPD	7.592	7.188	170.3E6	132.3E6	77.788	72.049
7) T	MCPA	7.742	7.403	242.3E6	194.2E6	77.777	71.378
8) T	DICHLORPROP	8.114	7.716	531.2E6	407.2E6	795.664	721.304
9) T	2,4-D	8.343	8.009	576.3E6	492.0E6	815.721	709.574
10) T	Pentachlo...	8.656	8.440	7552.2E6	5148.3E6	830.556	759.860
11) T	2,4,5-TP ...	9.205	8.801	3042.2E6	2181.3E6	825.464	752.996
12) T	2,4,5-T	9.490	9.180	2974.1E6	2210.5E6	845.211	760.265
13) T	2,4-DB	10.043	9.686	402.0E6	299.9E6	799.195	752.426
14) T	DINOSEB	11.206	10.021	2215.8E6	1593.0E6	808.681	747.535
15) T	Picloram	11.022	11.000	3796.6E6	3080.5E6	828.083	729.643
16) T	DCPA	11.471	10.950	3704.5E6	2747.6E6	818.957	768.609

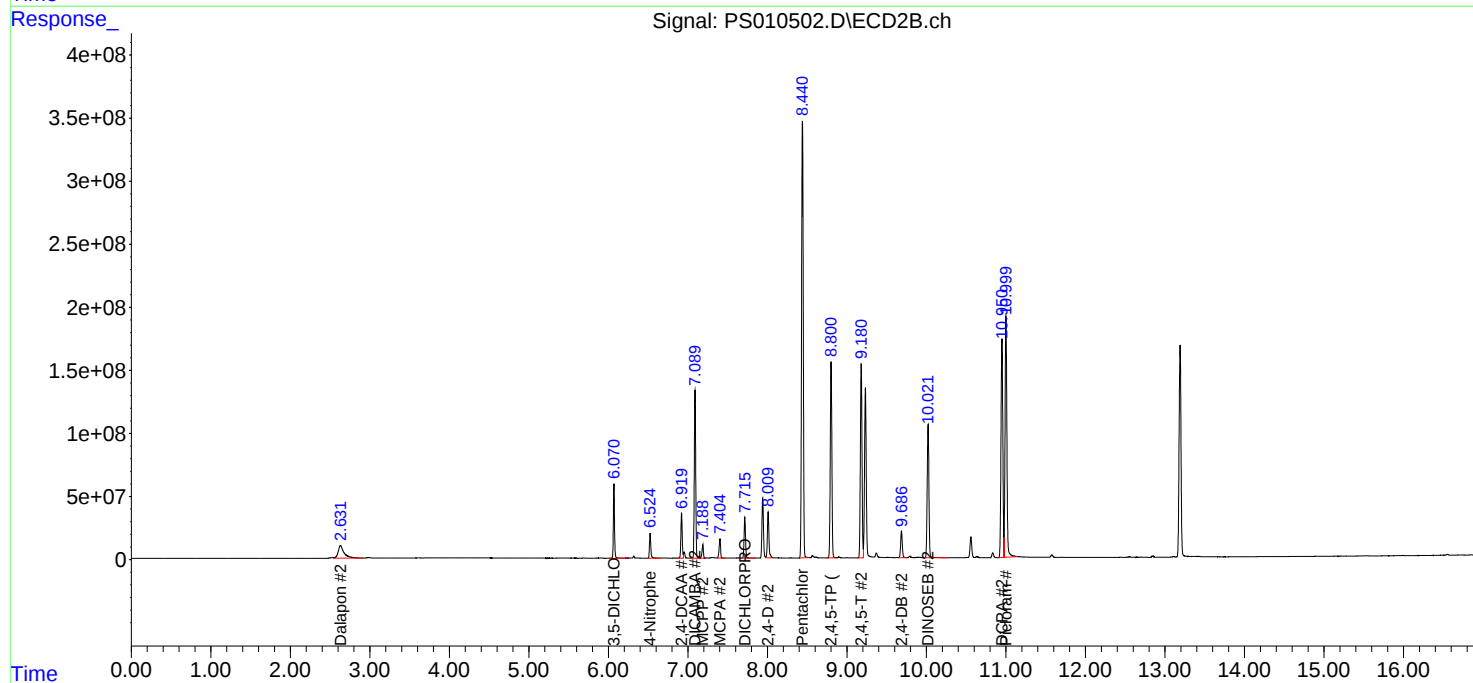
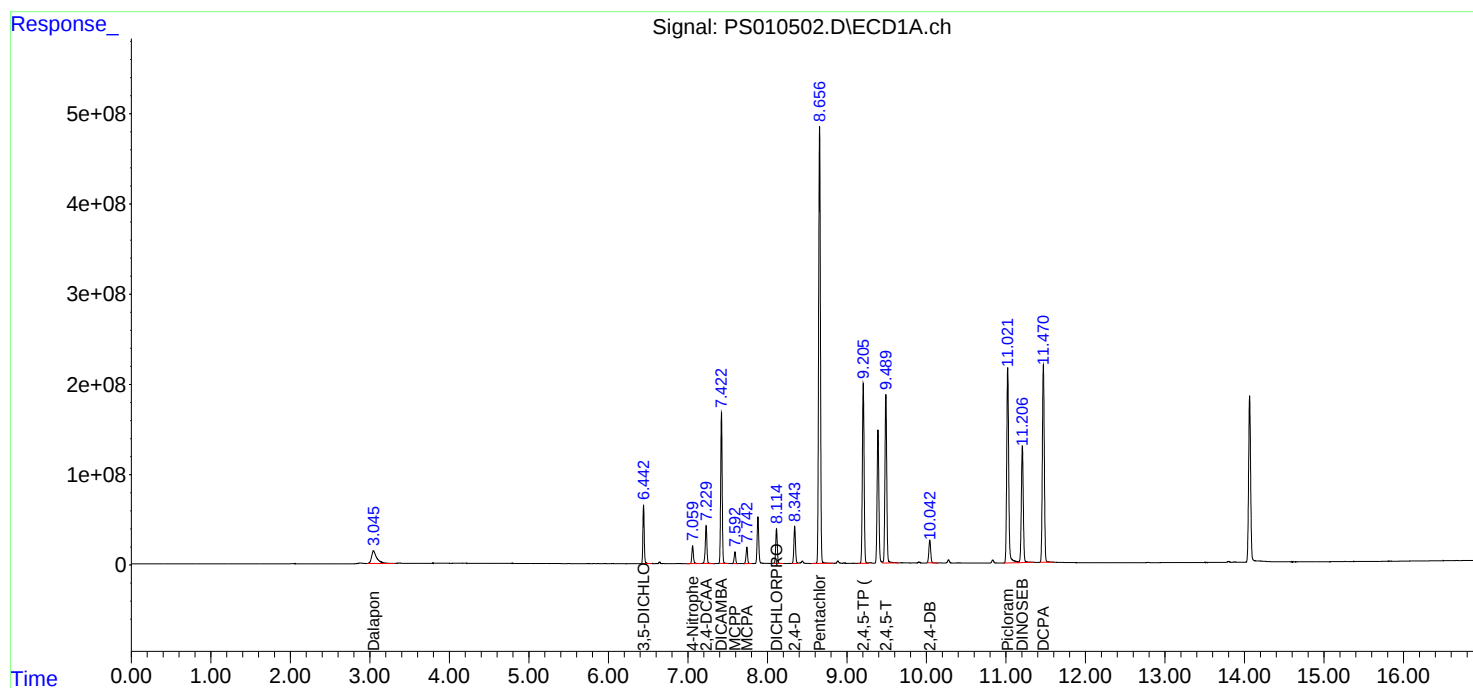
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

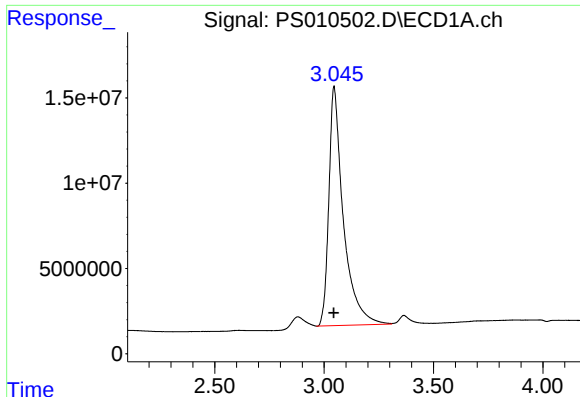
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052820\
Data File : PS010502.D
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Acq On : 28 May 2020 22:10
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 06:43:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
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Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

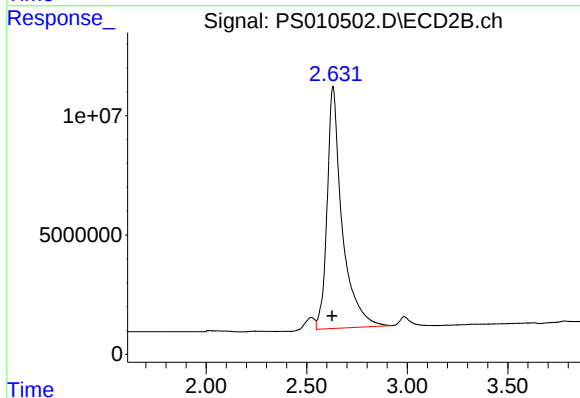




#1 Dalapon

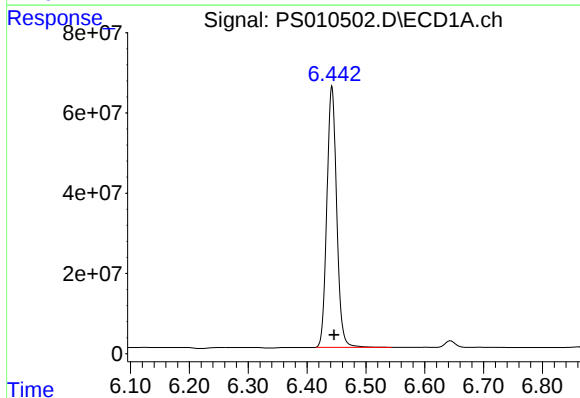
R.T.: 3.045 min
Delta R.T.: 0.000 min
Response: 647078774
Conc: 725.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



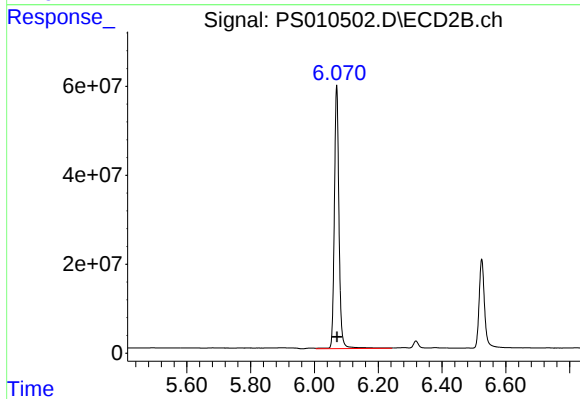
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.004 min
Response: 526513073
Conc: 649.90 ng/ml



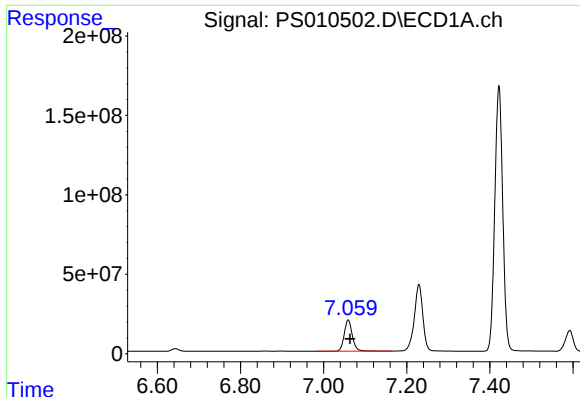
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 754055418
Conc: 781.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

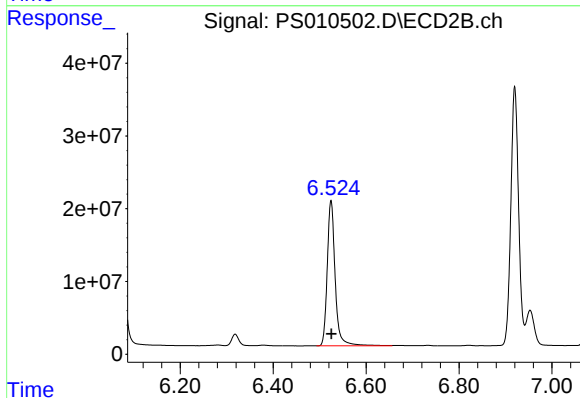
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 595946502
Conc: 731.79 ng/ml



#3 4-Nitrophenol

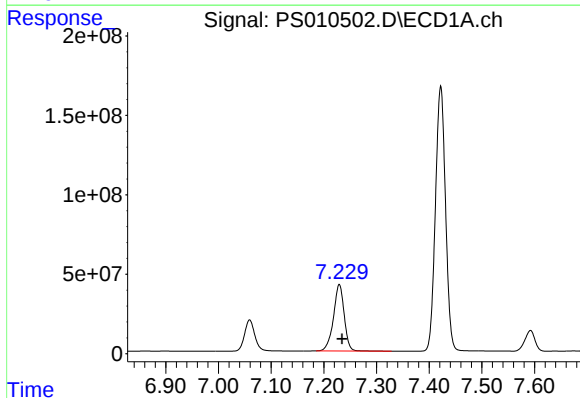
R.T.: 7.059 min
Delta R.T.: -0.005 min
Response: 267699583
Conc: 809.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



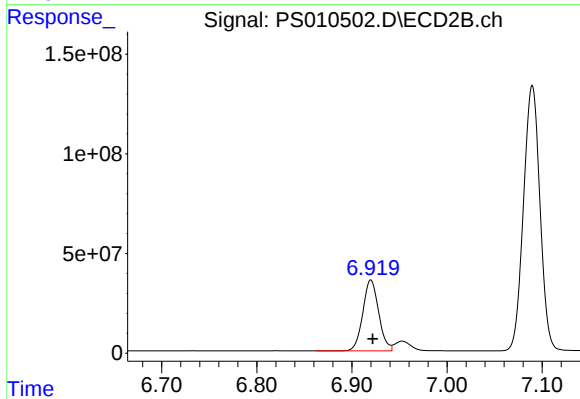
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 236951289
Conc: 713.14 ng/ml



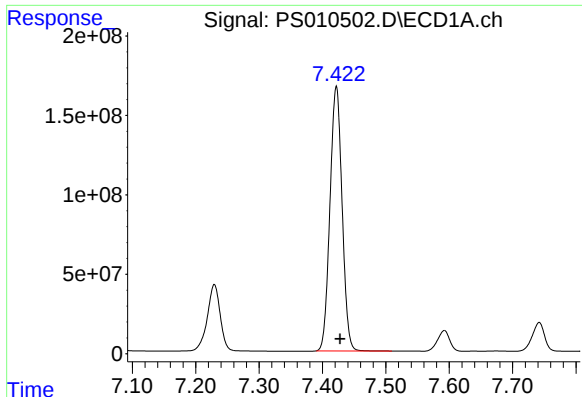
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.005 min
Response: 592942348
Conc: 843.33 ng/ml



#4 2,4-DCAA

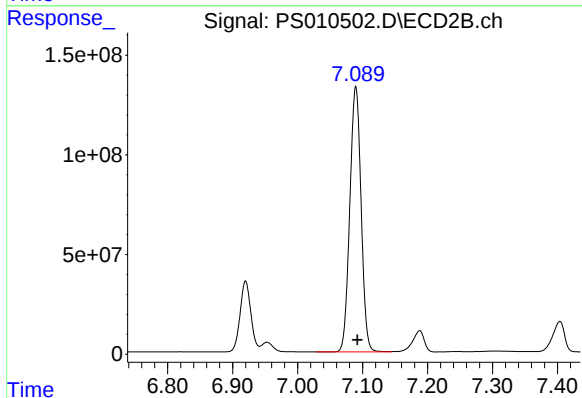
R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 412944304
Conc: 770.00 ng/ml



#5 DICAMBA

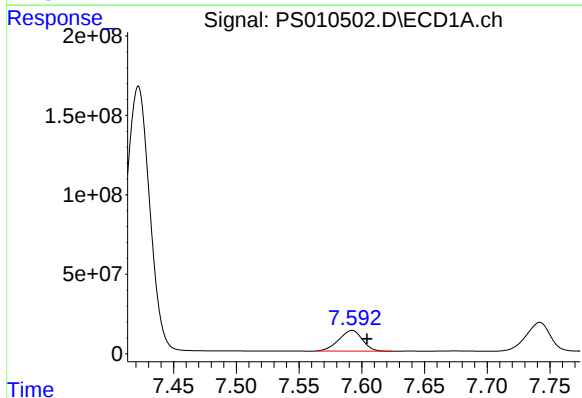
R.T.: 7.422 min
Delta R.T.: -0.006 min
Response: 2211470820
Conc: 810.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



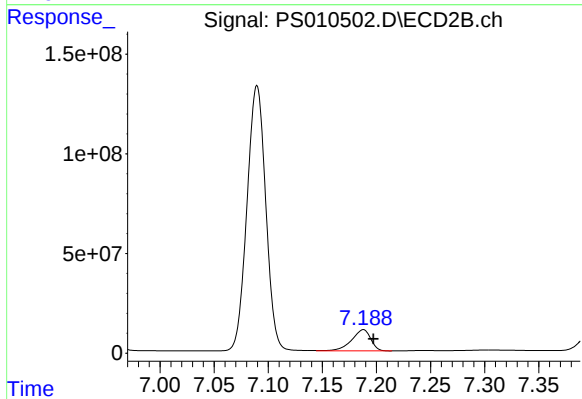
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 1606615548
Conc: 733.75 ng/ml



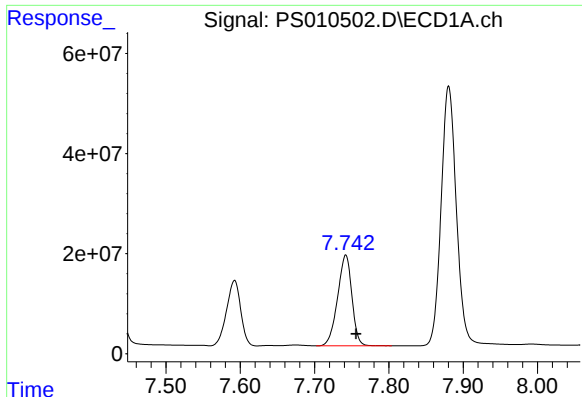
#6 MCP

R.T.: 7.592 min
Delta R.T.: -0.012 min
Response: 170281903
Conc: 77.79 ug/ml



#6 MCP

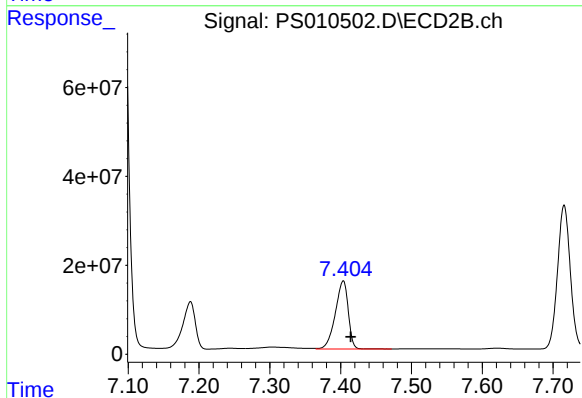
R.T.: 7.188 min
Delta R.T.: -0.010 min
Response: 132253921
Conc: 72.05 ug/ml



#7 MCPA

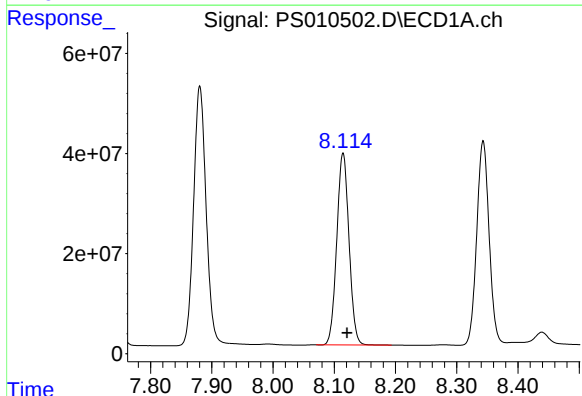
R.T.: 7.742 min
Delta R.T.: -0.014 min
Response: 242314084
Conc: 77.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



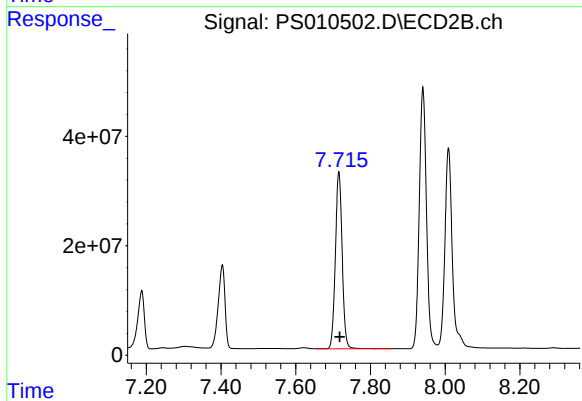
#7 MCPA

R.T.: 7.403 min
Delta R.T.: -0.011 min
Response: 194171711
Conc: 71.38 ug/ml



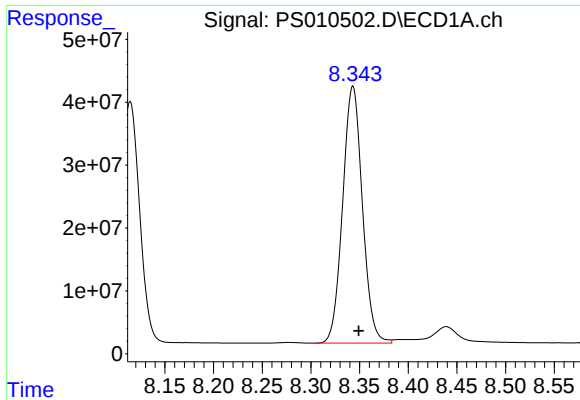
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: -0.006 min
Response: 531211068
Conc: 795.66 ng/ml



#8 DICHLORPROP

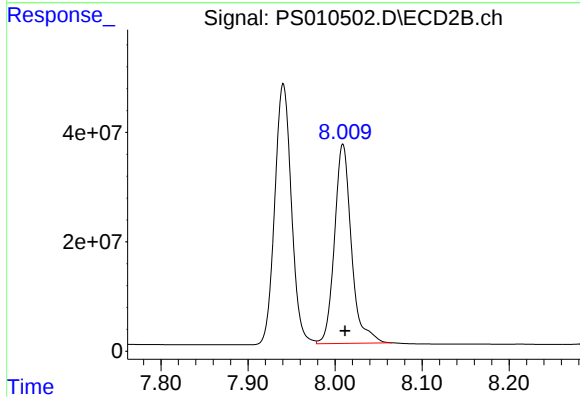
R.T.: 7.716 min
Delta R.T.: -0.003 min
Response: 407227267
Conc: 721.30 ng/ml



#9 2,4-D

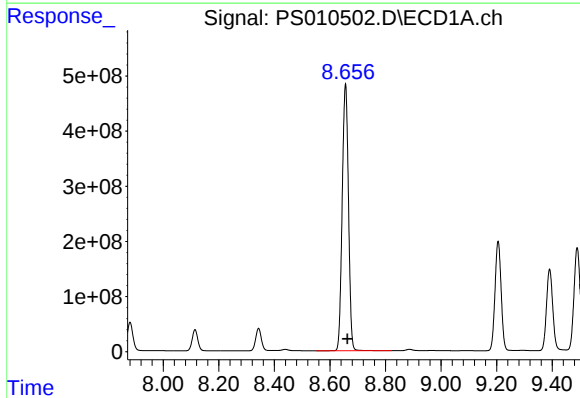
R.T.: 8.343 min
Delta R.T.: -0.006 min
Response: 576269034
Conc: 815.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



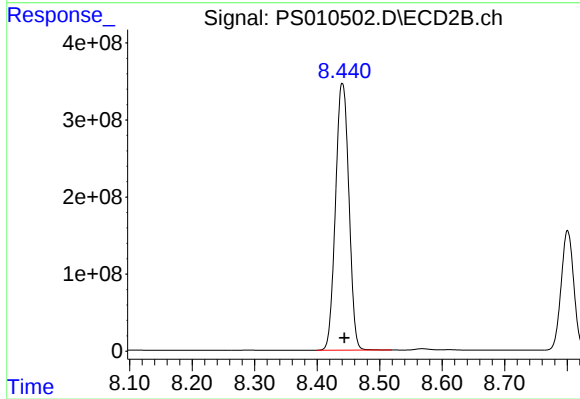
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 492020272
Conc: 709.57 ng/ml



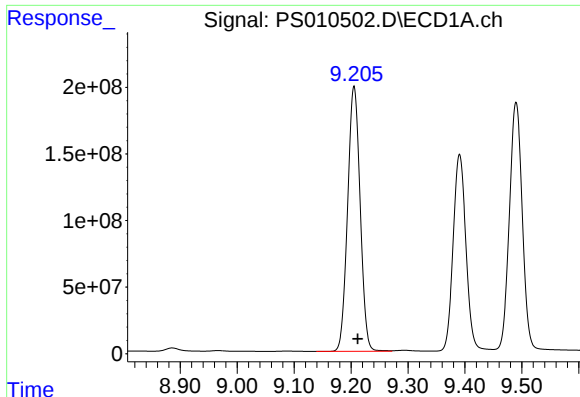
#10 Pentachlorophenol

R.T.: 8.656 min
Delta R.T.: -0.007 min
Response: 7552185477
Conc: 830.56 ng/ml



#10 Pentachlorophenol

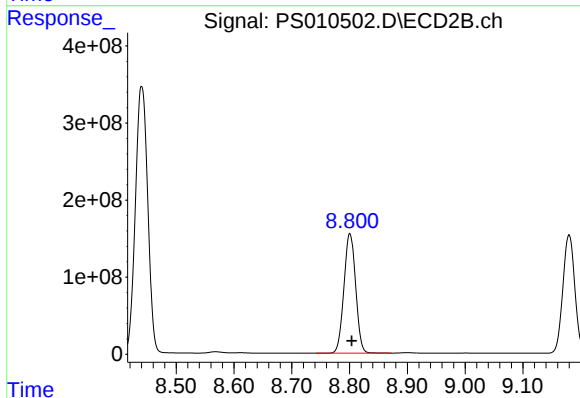
R.T.: 8.440 min
Delta R.T.: -0.003 min
Response: 5148321483
Conc: 759.86 ng/ml



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

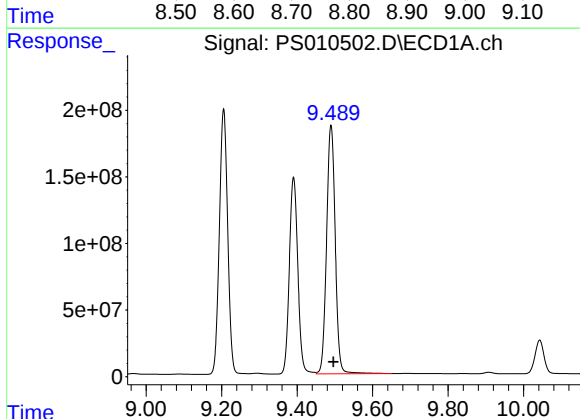
R.T.: 9.205 min
Delta R.T.: -0.007 min
Response: 3042246553
Conc: 825.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



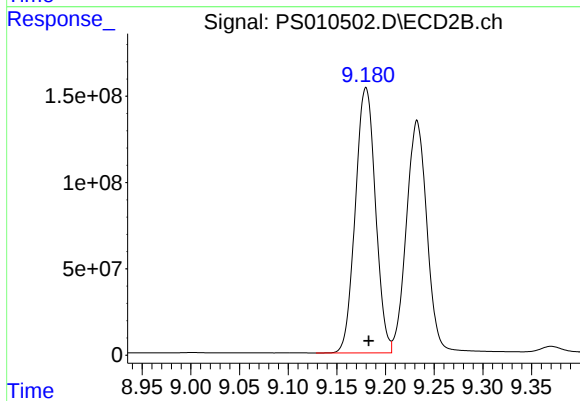
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: -0.003 min
Response: 2181314504
Conc: 753.00 ng/ml



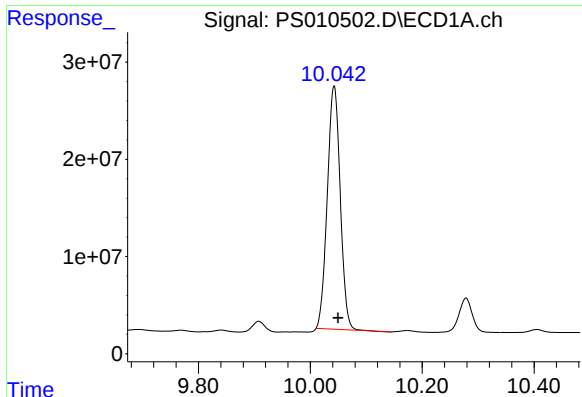
#12 2,4,5-T

R.T.: 9.490 min
Delta R.T.: -0.007 min
Response: 2974148345
Conc: 845.21 ng/ml



#12 2,4,5-T

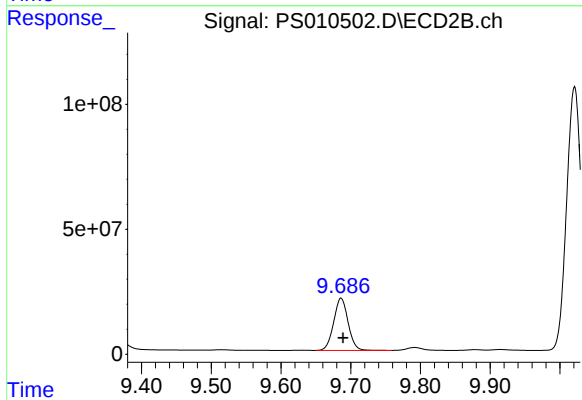
R.T.: 9.180 min
Delta R.T.: -0.003 min
Response: 2210502810
Conc: 760.26 ng/ml



#13 2,4-DB

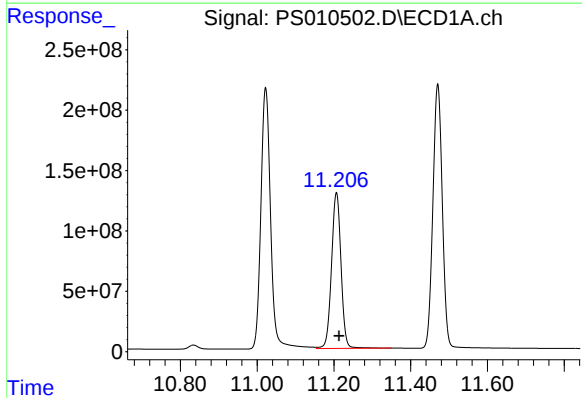
R.T.: 10.043 min
Delta R.T.: -0.007 min
Response: 402029850
Conc: 799.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



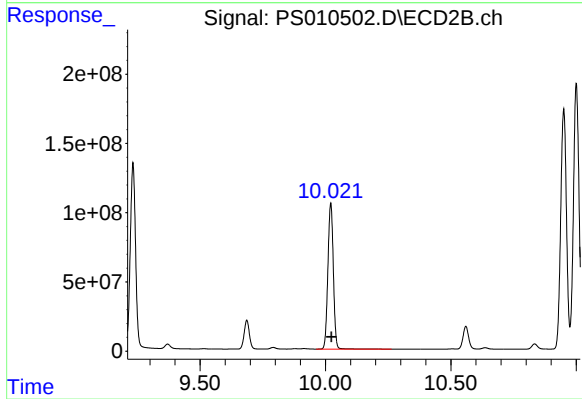
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: -0.003 min
Response: 299875743
Conc: 752.43 ng/ml



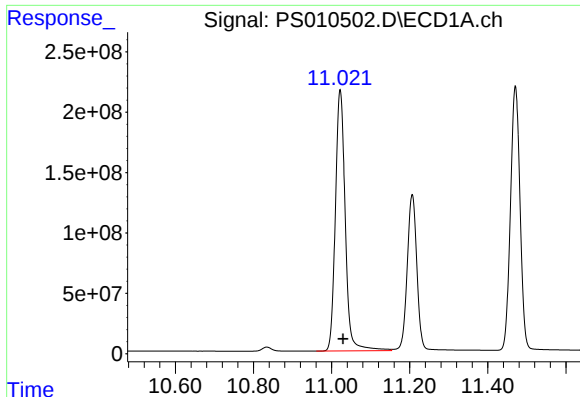
#14 DINOSEB

R.T.: 11.206 min
Delta R.T.: -0.007 min
Response: 2215789817
Conc: 808.68 ng/ml



#14 DINOSEB

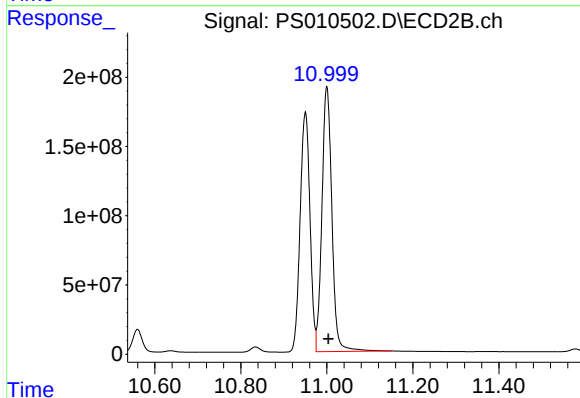
R.T.: 10.021 min
Delta R.T.: -0.003 min
Response: 1592953929
Conc: 747.53 ng/ml



#15 Picloram

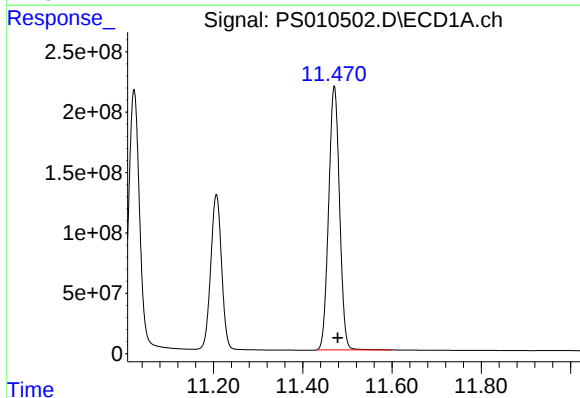
R.T.: 11.022 min
Delta R.T.: -0.007 min
Response: 3796572397
Conc: 828.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



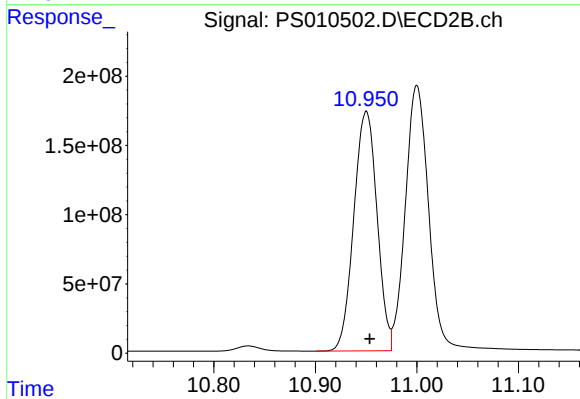
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.004 min
Response: 3080473580
Conc: 729.64 ng/ml



#16 DCPA

R.T.: 11.471 min
Delta R.T.: -0.008 min
Response: 3704544467
Conc: 818.96 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.004 min
Response: 2747636326
Conc: 768.61 ng/ml