

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012120\
 Data File : PS008482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 09:14
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 09:31:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 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	6.289	5.984	1406.6E6	710.0E6	796.609	749.408
Target Compounds							
1) T	Dalapon	2.554	2.245	1803.9E6	816.2E6	703.575	643.826
2) T	3,5-DICHL...	5.509	5.141	1758.4E6	977.5E6	734.144	699.626
3) T	4-Nitroph...	6.124	5.591	662.0E6	395.5E6	679.678	666.185
5) T	DICAMBA	6.483	6.154	5226.6E6	2867.0E6	760.490	716.913
6) T	MCPD	6.651	6.250	398.9E6	218.2E6	78.262	71.749
7) T	MCPA	6.800	6.466	562.7E6	303.6E6	77.009	71.102
8) T	DICHLORPROP	7.172	6.778	1235.6E6	682.8E6	753.159	706.751
9) T	2,4-D	7.399	7.071	1335.3E6	822.9E6	734.061	701.960
10) T	Pentachlo...	7.715	7.507	18316.4E6	9603.9E6	753.425	711.118
11) T	2,4,5-TP ...	8.262	7.866	7167.0E6	3768.0E6	767.446	720.930
12) T	2,4,5-T	8.546	8.245	6945.7E6	3786.3E6	752.795	715.995
13) T	2,4-DB	9.098	8.752	991.6E6	500.8E6	715.327	707.378
14) T	DINOSEB	10.265	9.089	5233.5E6	2695.4E6	729.425	713.509
15) T	Picloram	10.076	10.069	8484.9E6	5026.9E6	679.789	676.641
16) T	DCPA	10.529	10.020	8716.5E6	4764.3E6	734.466	731.102

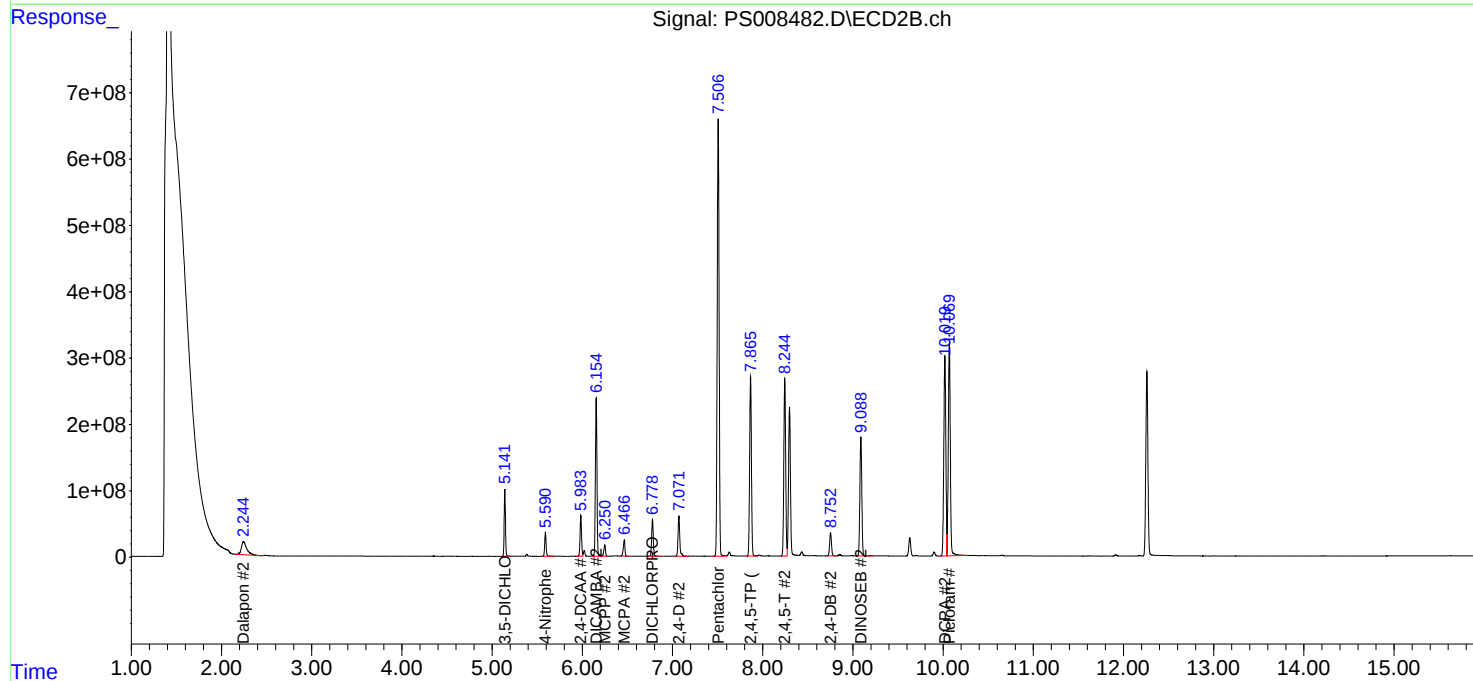
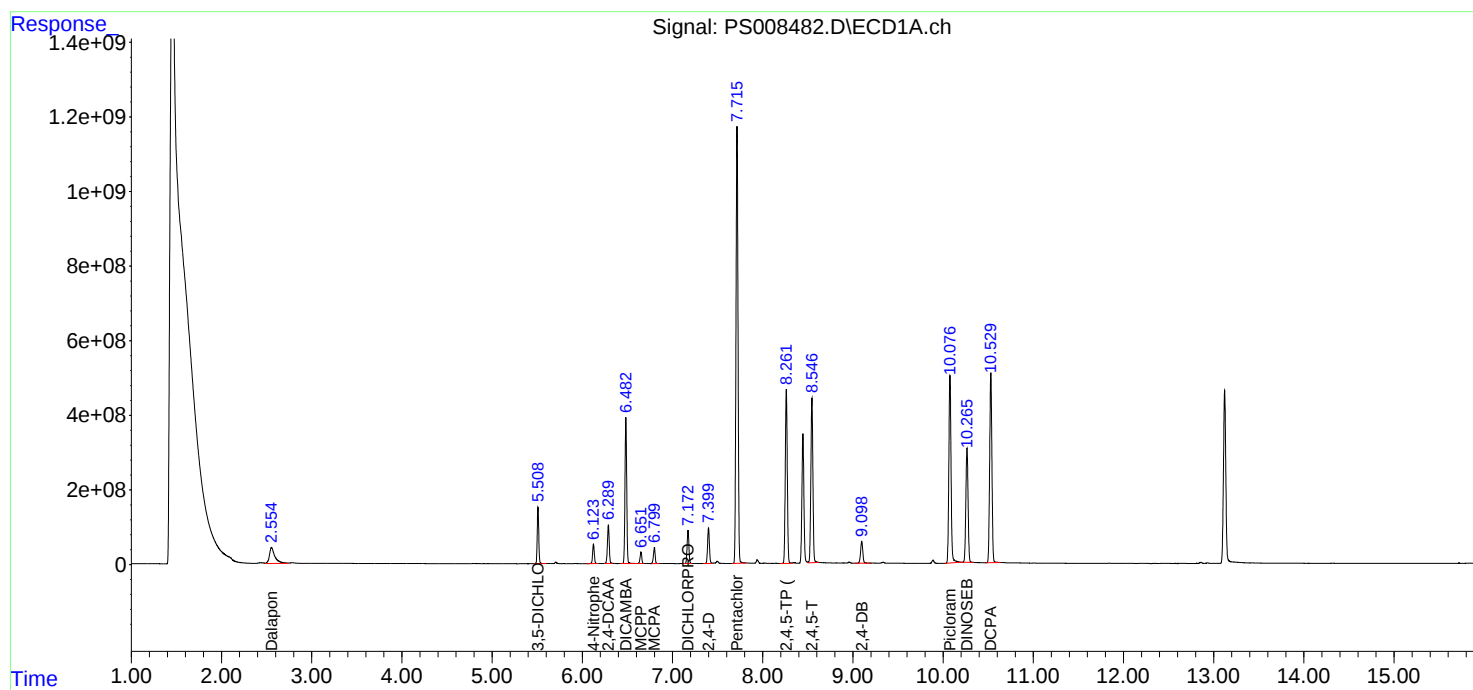
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

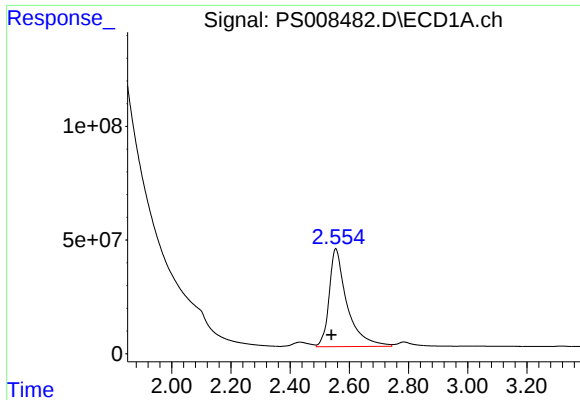
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012120\
Data File : PS008482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 09:14
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 09:31:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 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

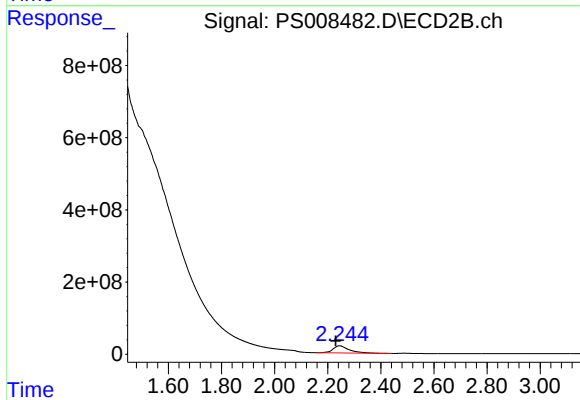




#1 Dalapon

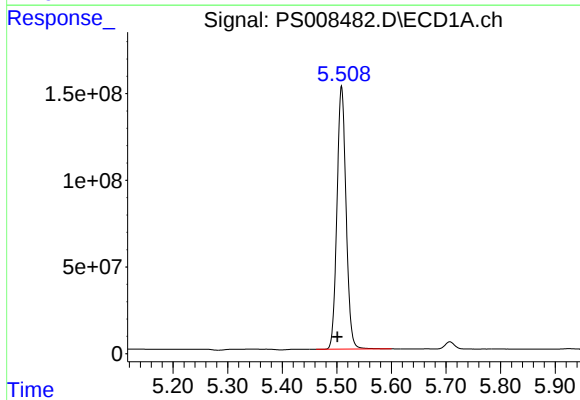
R.T.: 2.554 min
Delta R.T.: 0.014 min
Response: 1803861194
Conc: 703.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



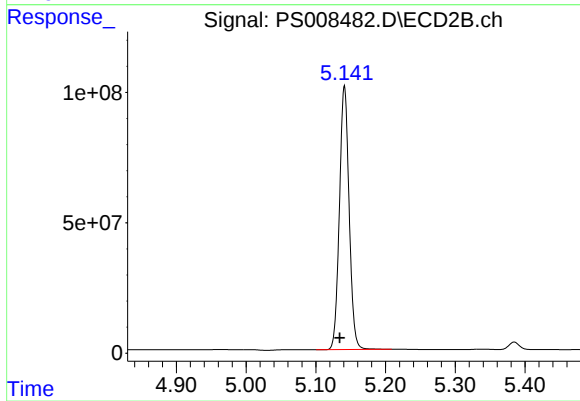
#1 Dalapon

R.T.: 2.245 min
Delta R.T.: 0.014 min
Response: 816206042
Conc: 643.83 ng/ml



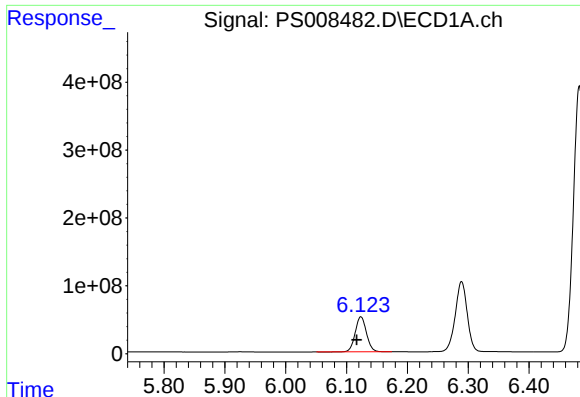
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.509 min
Delta R.T.: 0.008 min
Response: 1758398480
Conc: 734.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

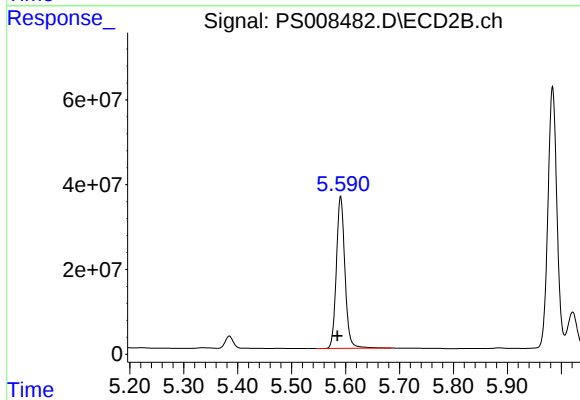
R.T.: 5.141 min
Delta R.T.: 0.007 min
Response: 977501208
Conc: 699.63 ng/ml



#3 4-Nitrophenol

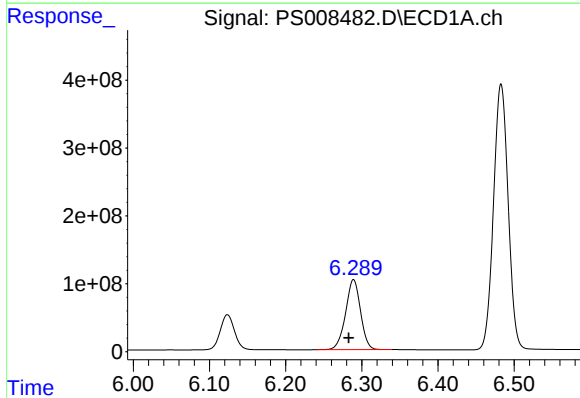
R.T.: 6.124 min
Delta R.T.: 0.007 min
Response: 661982690
Conc: 679.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



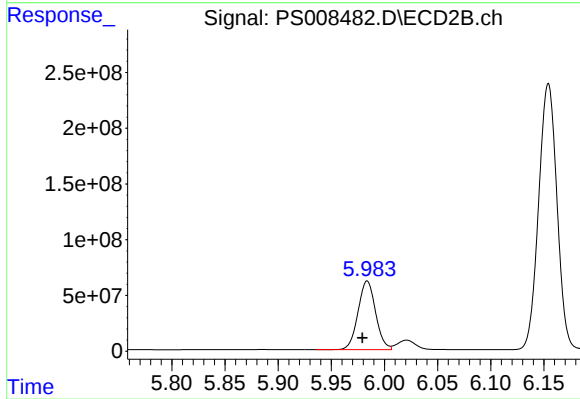
#3 4-Nitrophenol

R.T.: 5.591 min
Delta R.T.: 0.006 min
Response: 395545311
Conc: 666.19 ng/ml



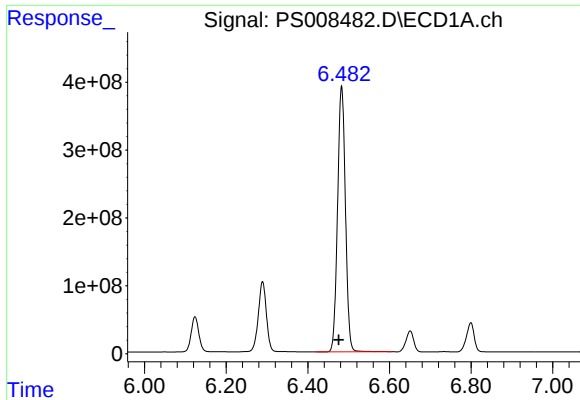
#4 2,4-DCAA

R.T.: 6.289 min
Delta R.T.: 0.006 min
Response: 1406576057
Conc: 796.61 ng/ml



#4 2,4-DCAA

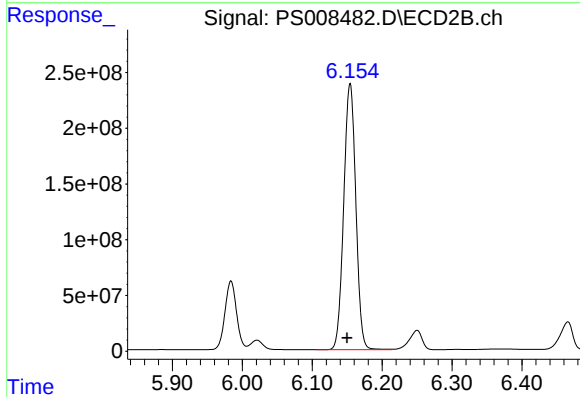
R.T.: 5.984 min
Delta R.T.: 0.005 min
Response: 710036191
Conc: 749.41 ng/ml



#5 DICAMBA

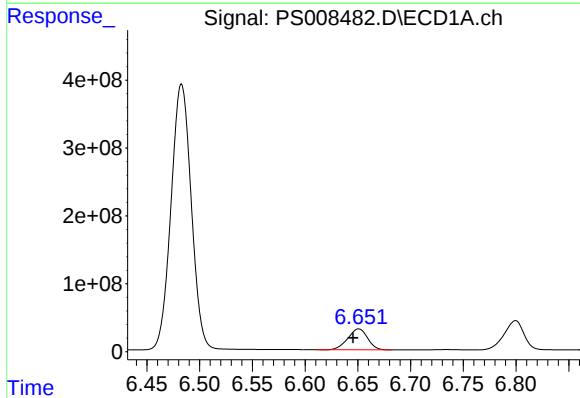
R.T.: 6.483 min
Delta R.T.: 0.007 min
Response: 5226624077
Conc: 760.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



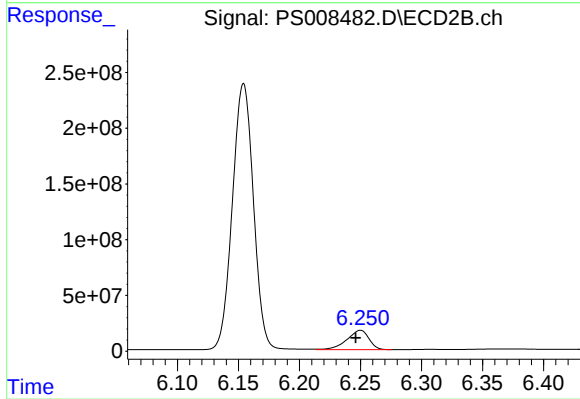
#5 DICAMBA

R.T.: 6.154 min
Delta R.T.: 0.004 min
Response: 2866962878
Conc: 716.91 ng/ml



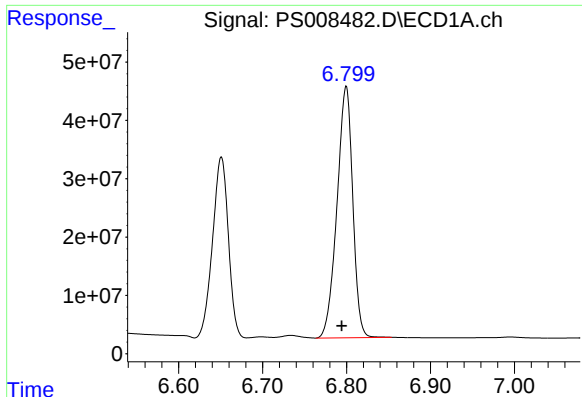
#6 MCP

R.T.: 6.651 min
Delta R.T.: 0.005 min
Response: 398890563
Conc: 78.26 ug/ml



#6 MCP

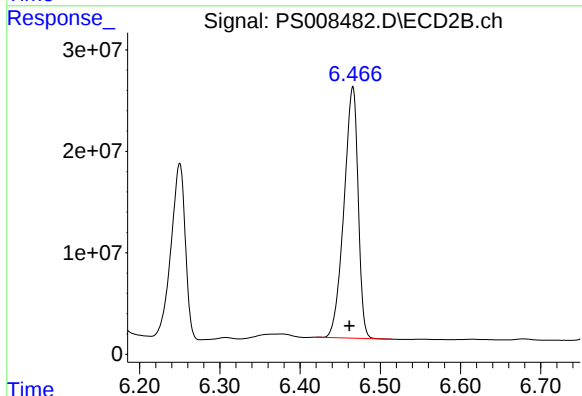
R.T.: 6.250 min
Delta R.T.: 0.004 min
Response: 218169955
Conc: 71.75 ug/ml



#7 MCPA

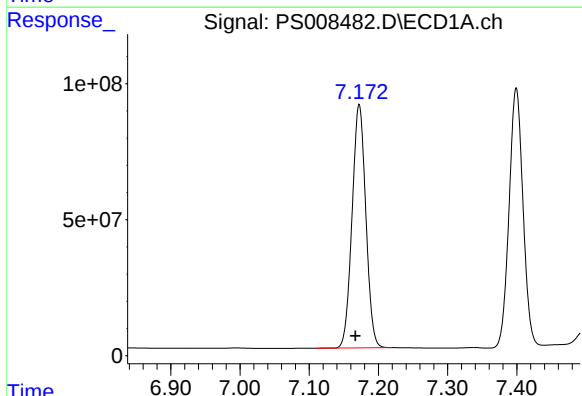
R.T.: 6.800 min
Delta R.T.: 0.005 min
Response: 562732449
Conc: 77.01 ug/ml

Instrument :
ECD_S
ClientSampleId :



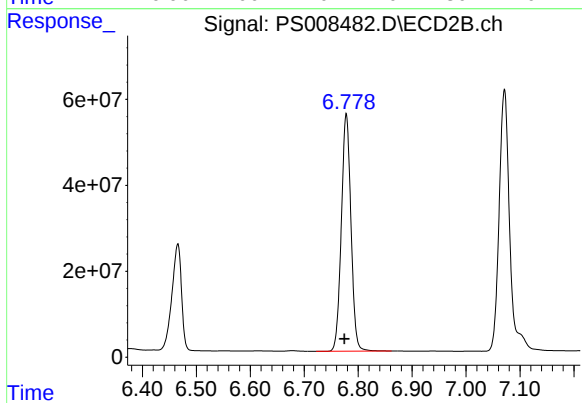
#7 MCPA

R.T.: 6.466 min
Delta R.T.: 0.004 min
Response: 303598696
Conc: 71.10 ug/ml



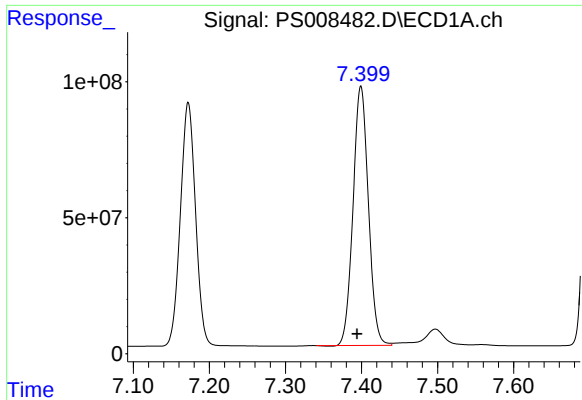
#8 DICHLORPROP

R.T.: 7.172 min
Delta R.T.: 0.005 min
Response: 1235585779
Conc: 753.16 ng/ml



#8 DICHLORPROP

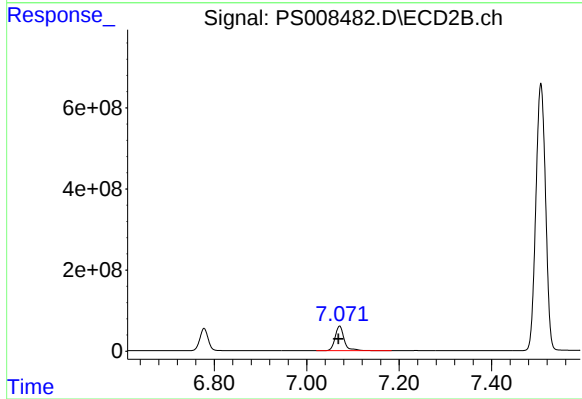
R.T.: 6.778 min
Delta R.T.: 0.003 min
Response: 682826412
Conc: 706.75 ng/ml



#9 2,4-D

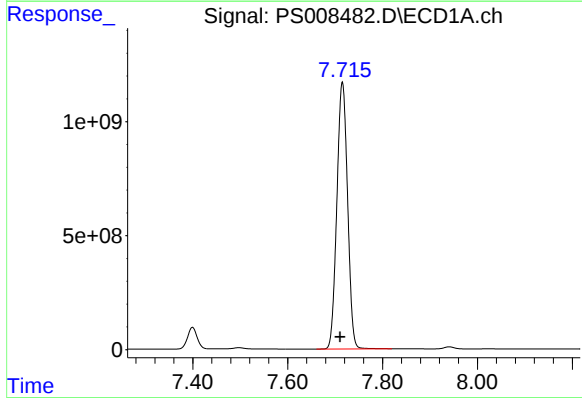
R.T.: 7.399 min
Delta R.T.: 0.005 min
Response: 1335332017
Conc: 734.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



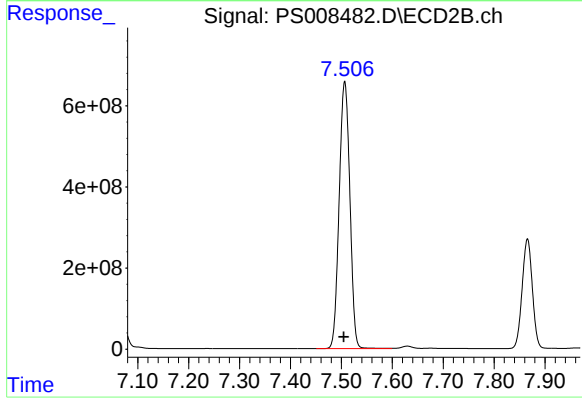
#9 2,4-D

R.T.: 7.071 min
Delta R.T.: 0.003 min
Response: 822867619
Conc: 701.96 ng/ml



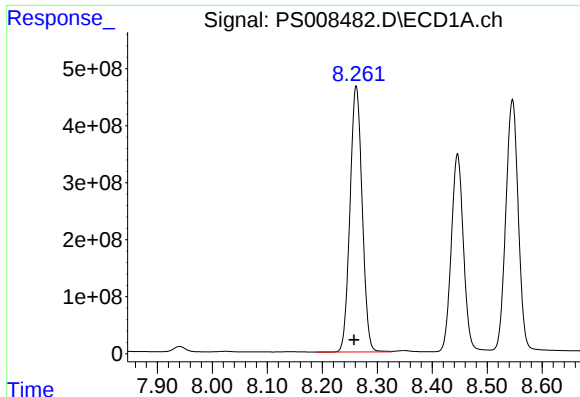
#10 Pentachlorophenol

R.T.: 7.715 min
Delta R.T.: 0.005 min
Response: 18316367969
Conc: 753.42 ng/ml



#10 Pentachlorophenol

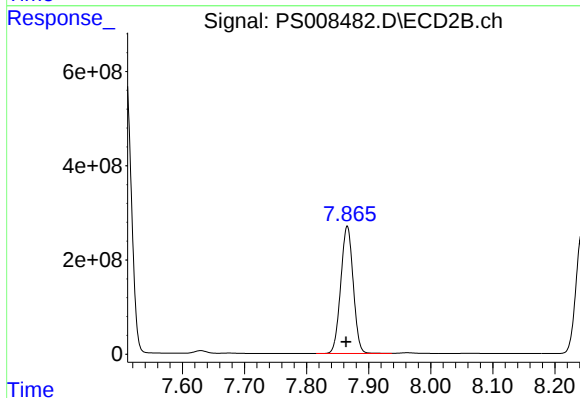
R.T.: 7.507 min
Delta R.T.: 0.002 min
Response: 9603879292
Conc: 711.12 ng/ml



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

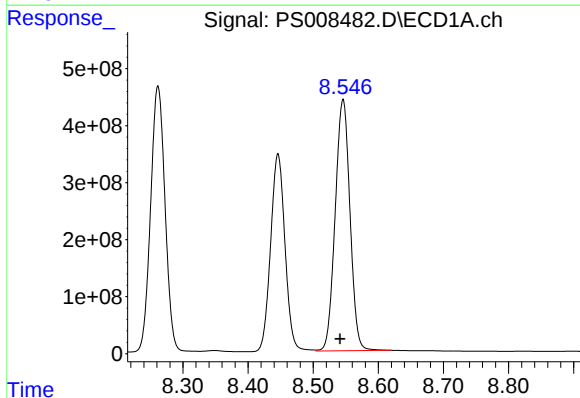
R.T.: 8.262 min
Delta R.T.: 0.004 min
Response: 7167002897
Conc: 767.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



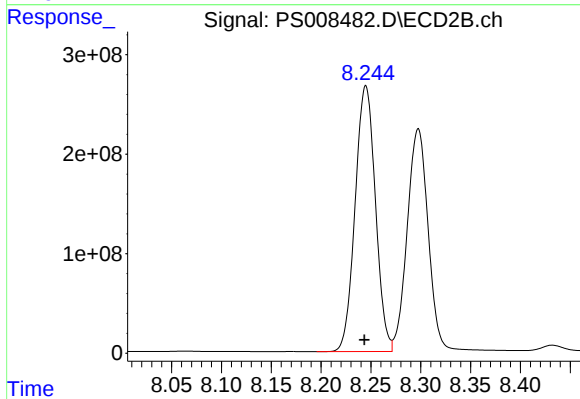
#11 2,4,5-TP (SILVEX)

R.T.: 7.866 min
Delta R.T.: 0.002 min
Response: 3768024575
Conc: 720.93 ng/ml



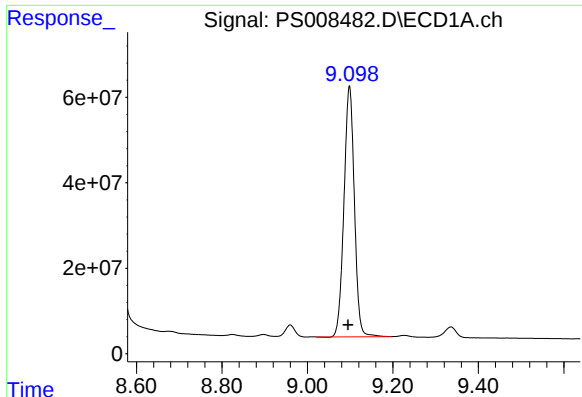
#12 2,4,5-T

R.T.: 8.546 min
Delta R.T.: 0.005 min
Response: 6945703339
Conc: 752.80 ng/ml



#12 2,4,5-T

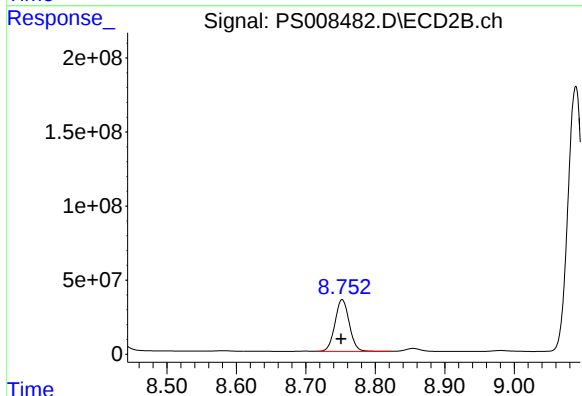
R.T.: 8.245 min
Delta R.T.: 0.002 min
Response: 3786271409
Conc: 716.00 ng/ml



#13 2,4-DB

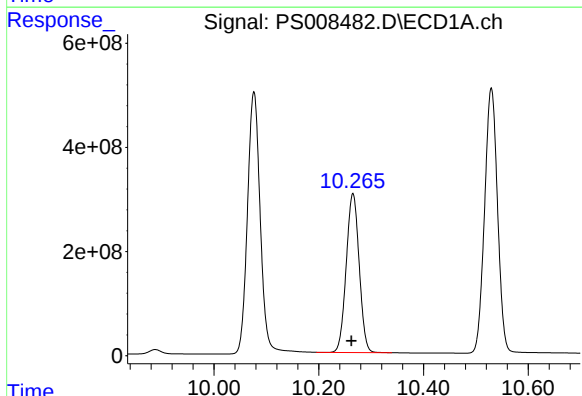
R.T.: 9.098 min
Delta R.T.: 0.004 min
Response: 991618128
Conc: 715.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



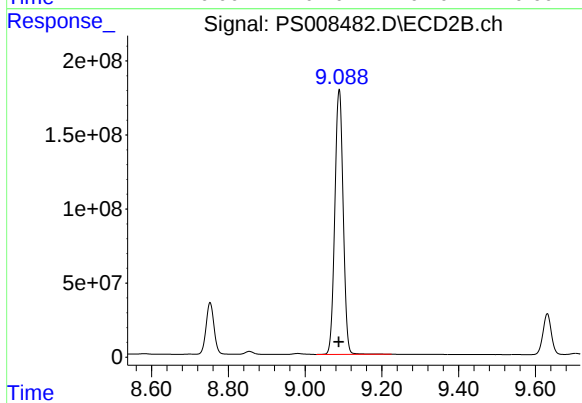
#13 2,4-DB

R.T.: 8.752 min
Delta R.T.: 0.001 min
Response: 500751219
Conc: 707.38 ng/ml



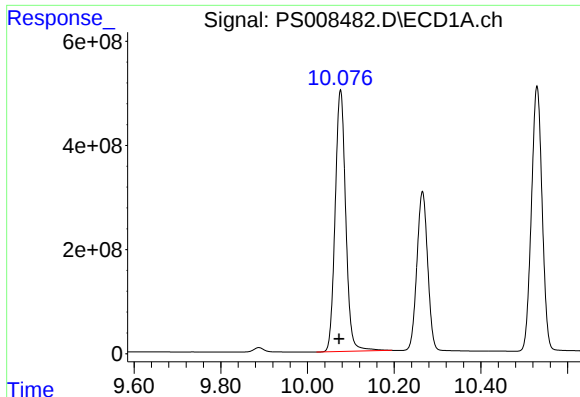
#14 DINOSEB

R.T.: 10.265 min
Delta R.T.: 0.003 min
Response: 5233518214
Conc: 729.42 ng/ml



#14 DINOSEB

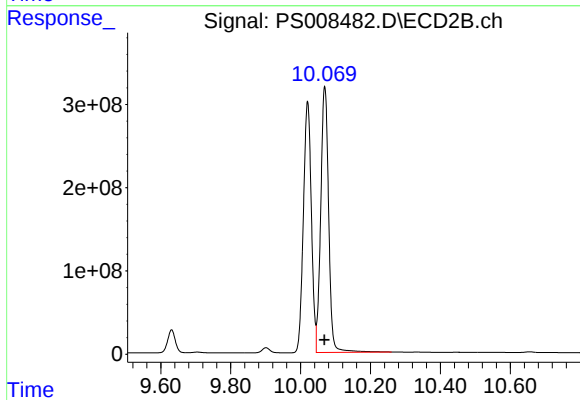
R.T.: 9.089 min
Delta R.T.: 0.001 min
Response: 2695424624
Conc: 713.51 ng/ml



#15 Picloram

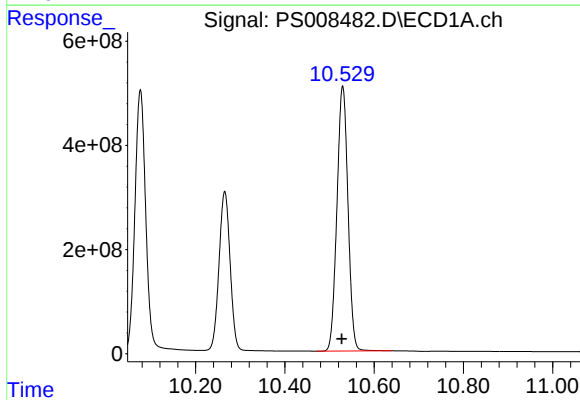
R.T.: 10.076 min
Delta R.T.: 0.003 min
Response: 8484925406
Conc: 679.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



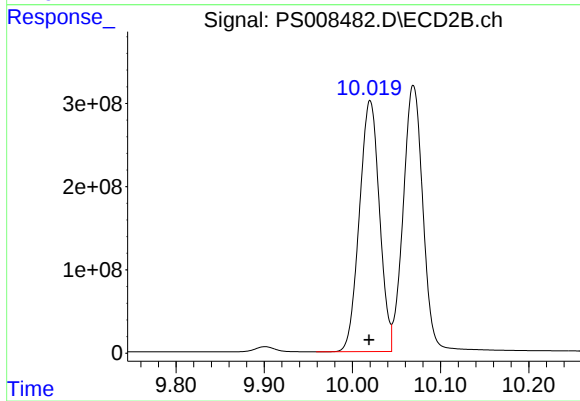
#15 Picloram

R.T.: 10.069 min
Delta R.T.: 0.001 min
Response: 5026949142
Conc: 676.64 ng/ml



#16 DCPA

R.T.: 10.529 min
Delta R.T.: 0.002 min
Response: 8716519370
Conc: 734.47 ng/ml



#16 DCPA

R.T.: 10.020 min
Delta R.T.: 0.000 min
Response: 4764348391
Conc: 731.10 ng/ml