

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030420\
 Data File : PS009092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 12:10
 Operator : DD\AJ
 Sample : L1369-06MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PL-02-022820MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 14:12:38 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	7.247	6.939	707.9E6	372.2E6	323.739	386.274
Target Compounds							
1) T	Dalapon	3.048	2.631	893.6E6	672.9E6	298.678	460.194 #
2) T	3,5-DICHL...	6.454	6.083	1176.7E6	616.9E6	410.929	422.739
3) T	4-Nitroph...	7.082	0.000	16733285	0	15.641	N.D. #
5) T	DICAMBA	7.439	7.109	3352.5E6	1836.5E6	412.681	443.667
6) T	MCPD	7.607	7.205	230.3E6	149.2E6	38.291	49.210 #
7) T	MCPA	7.757	7.420	368.3E6	221.9E6	45.788	50.167
8) T	DICHLORPROP	8.134	7.738	869.0E6	495.2E6	447.342	494.259
9) T	2,4-D	8.362	8.032	1019.4E6	635.5E6	491.910	536.401
10) T	Pentachlo...	8.675	8.465	9142.4E6	4907.2E6	315.028	345.398
11) T	2,4,5-TP ...	9.225	8.825	5050.4E6	4120.7E6	459.305	760.711 #
12) T	2,4,5-T	9.510	9.205	4515.0E6	2520.4E6	422.280	465.606
13) T	2,4-DB	10.064	9.713	597.8E6	322.7E6	414.264	459.381
14) T	DINOSEB	11.230	10.049	2051.2E6	1005.2E6	242.455	254.231
15) T	Picloram	11.043	11.029	4353.4E6	2446.7E6	317.978	336.708
16) T	DCPA	11.494	10.980	4072.2E6	2301.0E6	296.360	332.548

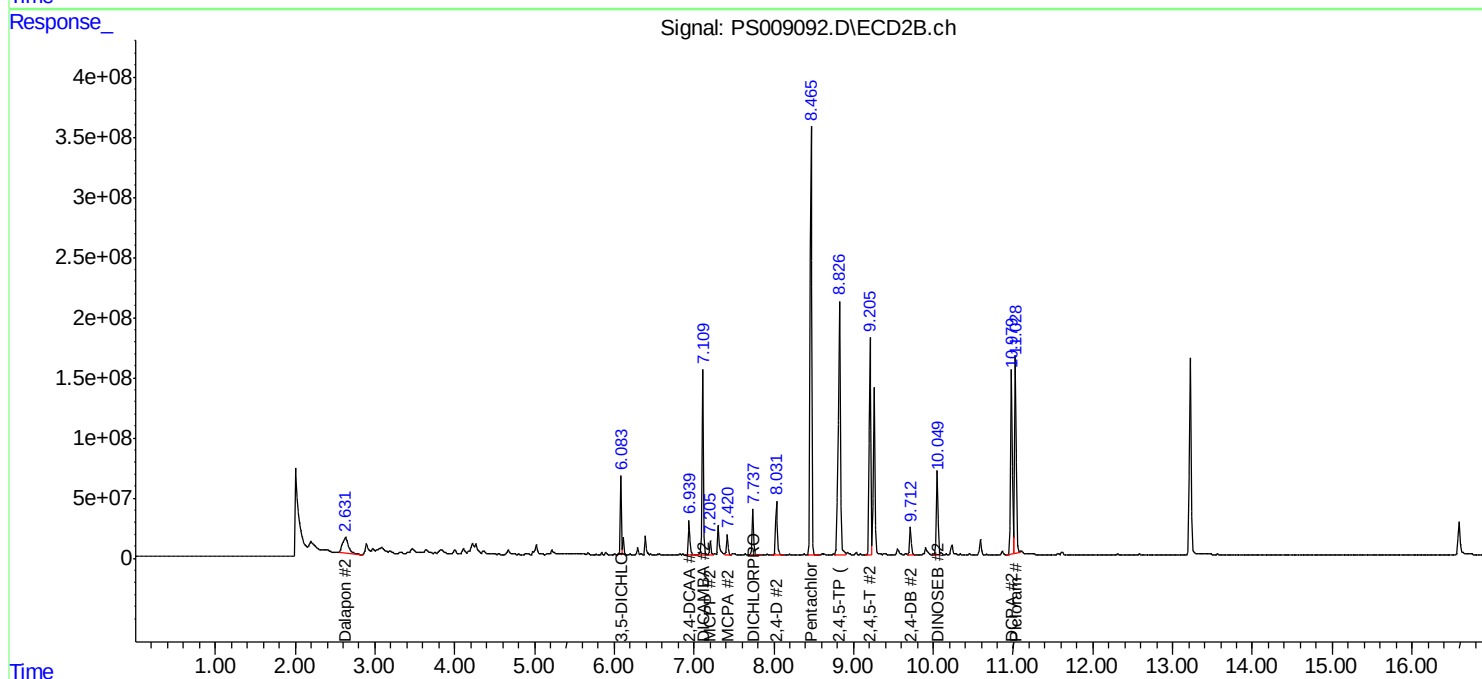
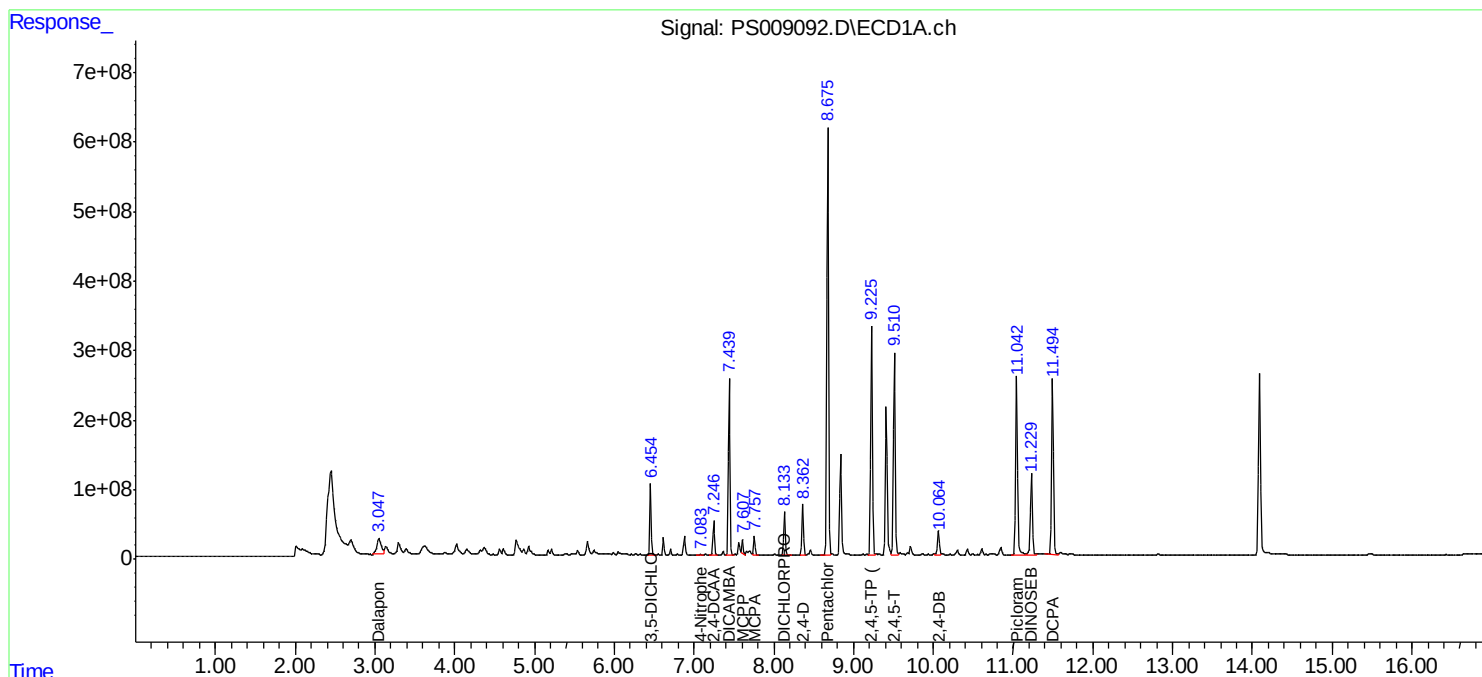
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

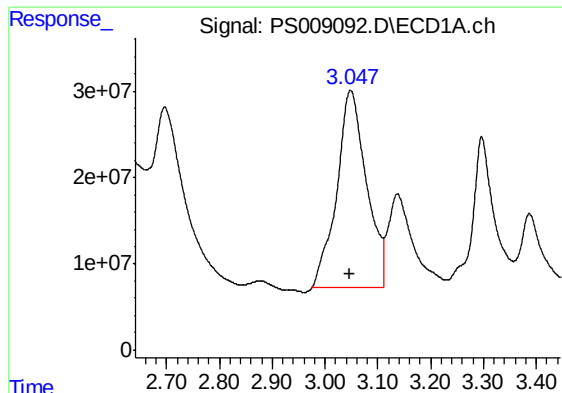
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Data File : PS009092.D
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Quant Time: Mar 04 14:12:38 2020
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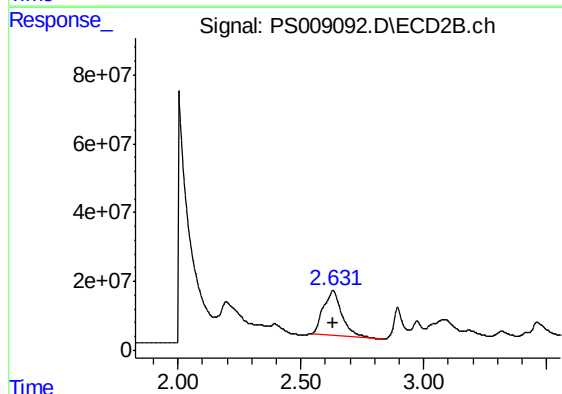




#1 Dalapon

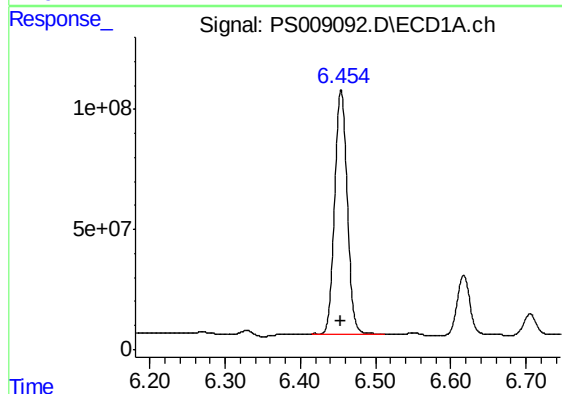
R.T.: 3.048 min
Delta R.T.: 0.000 min
Response: 893576616
Conc: 298.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-022820MSD



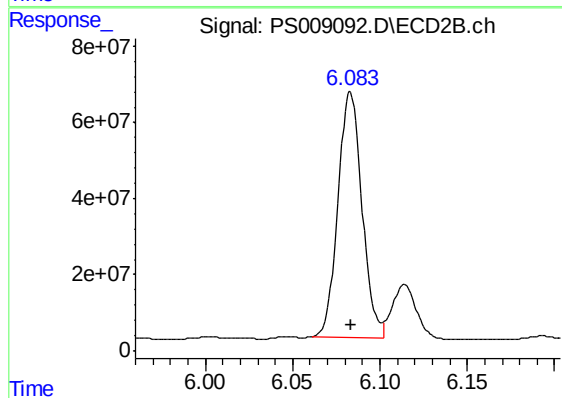
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.001 min
Response: 672905447
Conc: 460.19 ng/ml



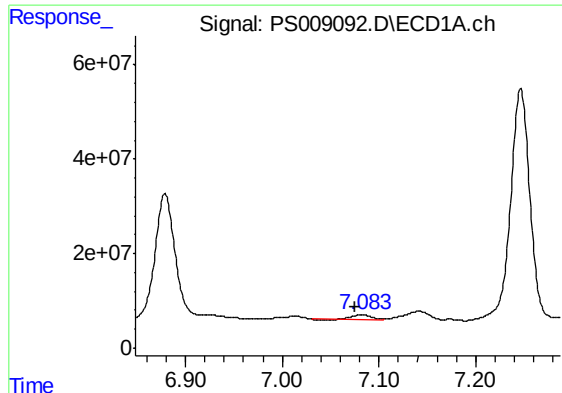
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 1176747477
Conc: 410.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

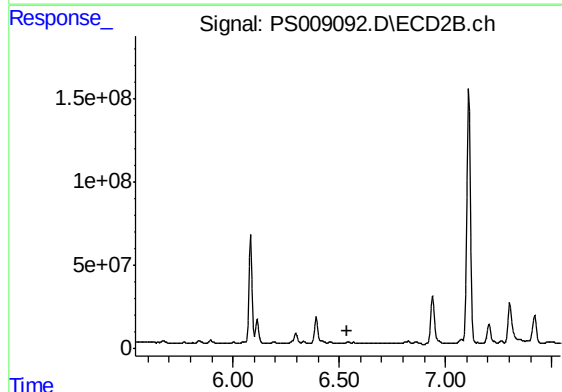
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 616890219
Conc: 422.74 ng/ml



#3 4-Nitrophenol

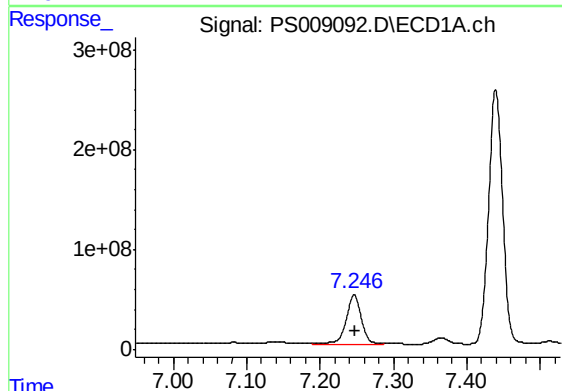
R.T.: 7.082 min
Delta R.T.: 0.007 min
Response: 16733285
Conc: 15.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-022820MSD



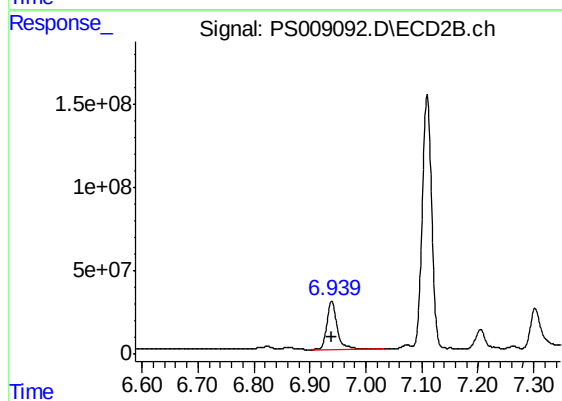
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.541 min
Response: 0
Conc: N.D.



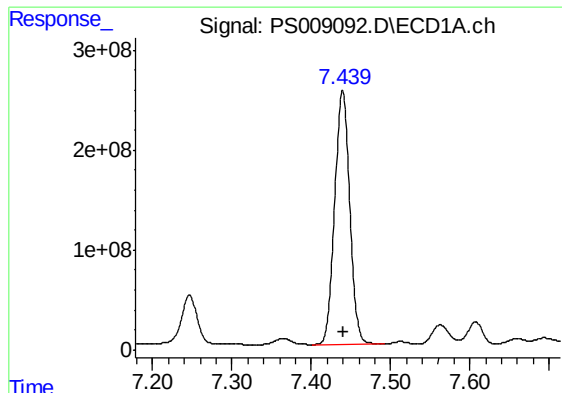
#4 2,4-DCAA

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 707884961
Conc: 323.74 ng/ml



#4 2,4-DCAA

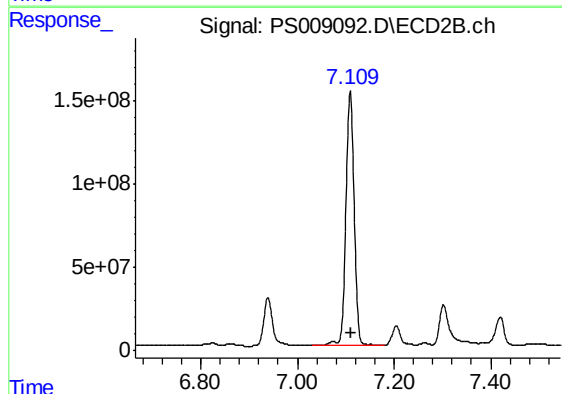
R.T.: 6.939 min
Delta R.T.: -0.001 min
Response: 372196172
Conc: 386.27 ng/ml



#5 DICAMBA

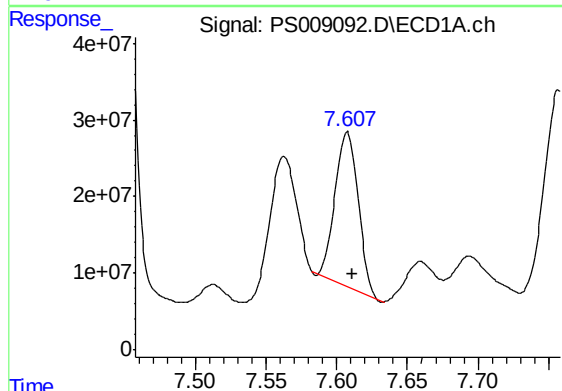
R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 3352547717
Conc: 412.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-022820MSD



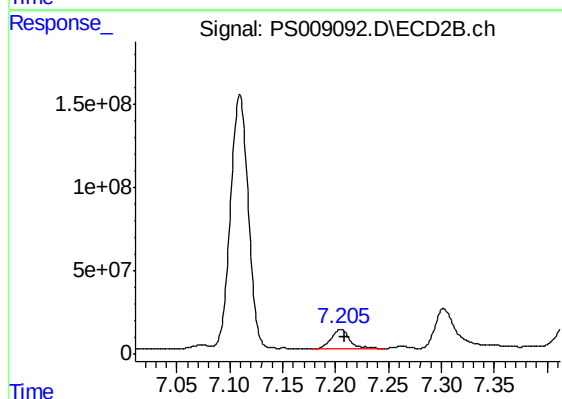
#5 DICAMBA

R.T.: 7.109 min
Delta R.T.: -0.002 min
Response: 1836482645
Conc: 443.67 ng/ml



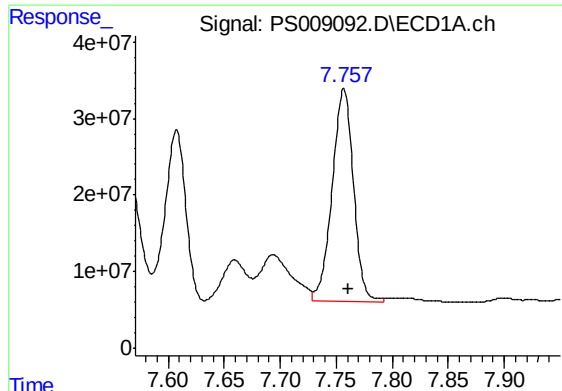
#6 MCPP

R.T.: 7.607 min
Delta R.T.: -0.004 min
Response: 230297842
Conc: 38.29 ug/ml



#6 MCPP

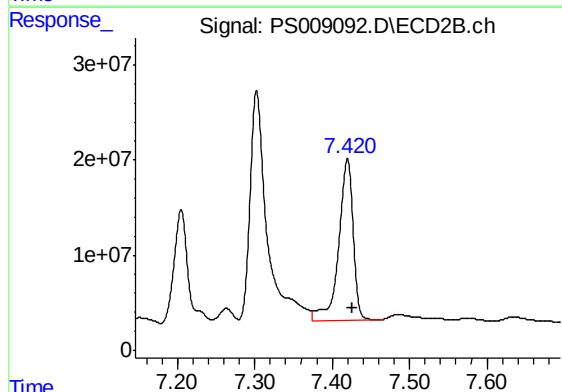
R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 149175395
Conc: 49.21 ug/ml



#7 MCPA

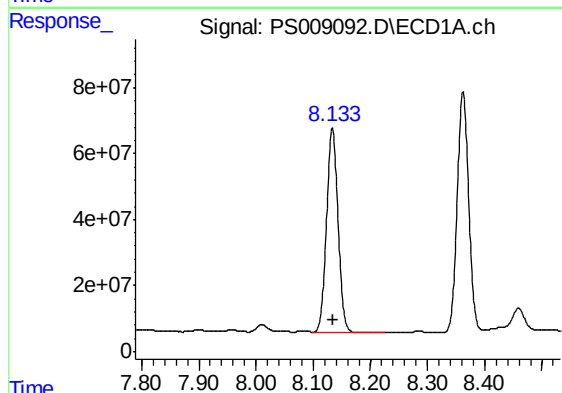
R.T.: 7.757 min
Delta R.T.: -0.004 min
Response: 368316846
Conc: 45.79 ug/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-022820MSD



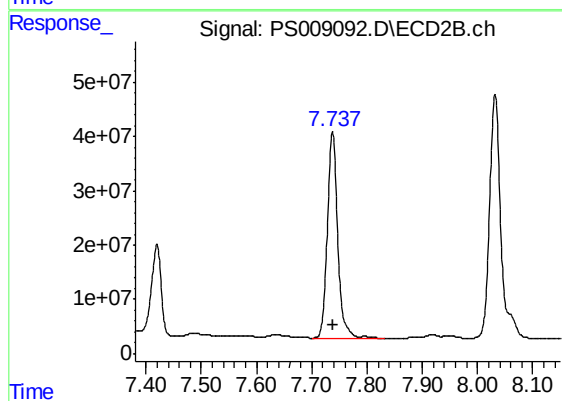
#7 MCPA

R.T.: 7.420 min
Delta R.T.: -0.006 min
Response: 221949023
Conc: 50.17 ug/ml



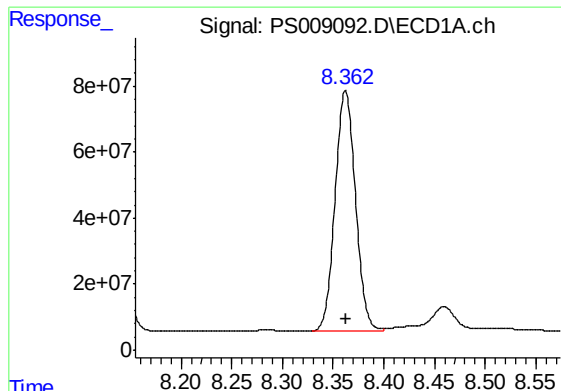
#8 DICHLORPROP

R.T.: 8.134 min
Delta R.T.: -0.001 min
Response: 868966565
Conc: 447.34 ng/ml



#8 DICHLORPROP

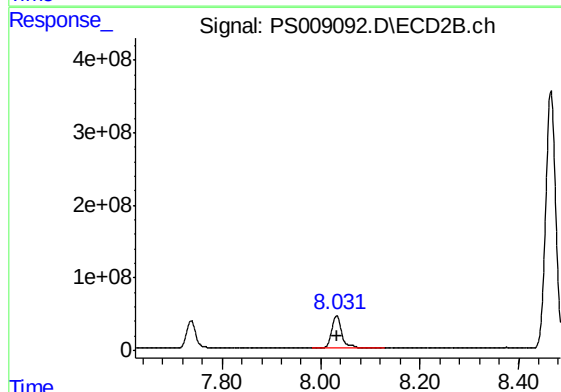
R.T.: 7.738 min
Delta R.T.: -0.002 min
Response: 495213917
Conc: 494.26 ng/ml



#9 2,4-D

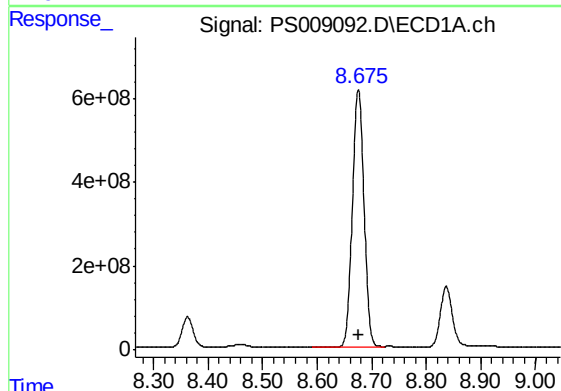
R.T.: 8.362 min
Delta R.T.: 0.000 min
Response: 1019399885
Conc: 491.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-022820MSD



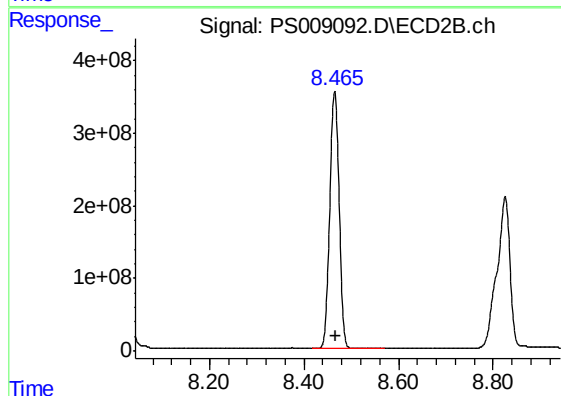
#9 2,4-D

R.T.: 8.032 min
Delta R.T.: -0.001 min
Response: 635528642
Conc: 536.40 ng/ml



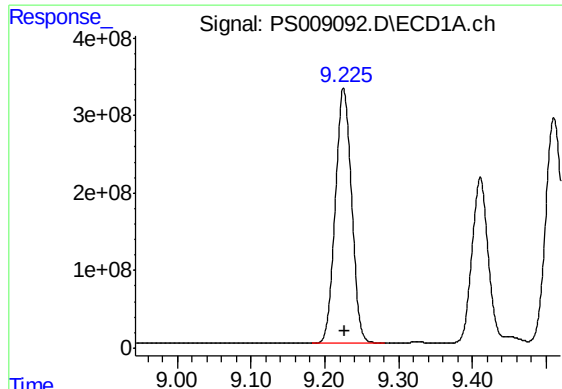
#10 Pentachlorophenol

R.T.: 8.675 min
Delta R.T.: -0.001 min
Response: 9142374934
Conc: 315.03 ng/ml



#10 Pentachlorophenol

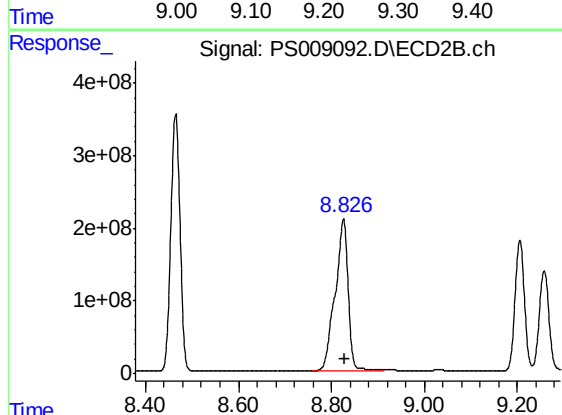
R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 4907204737
Conc: 345.40 ng/ml



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

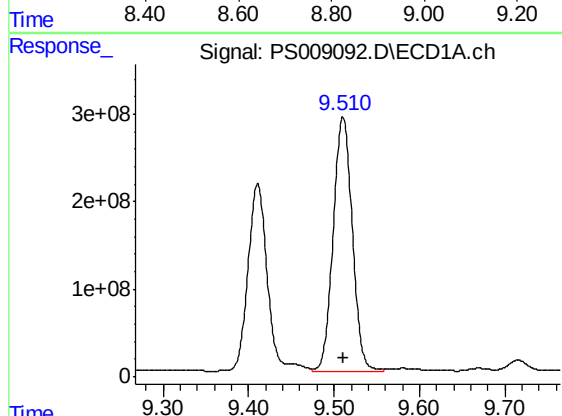
R.T.: 9.225 min
Delta R.T.: -0.001 min
Response: 5050355921
Conc: 459.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-022820MSD



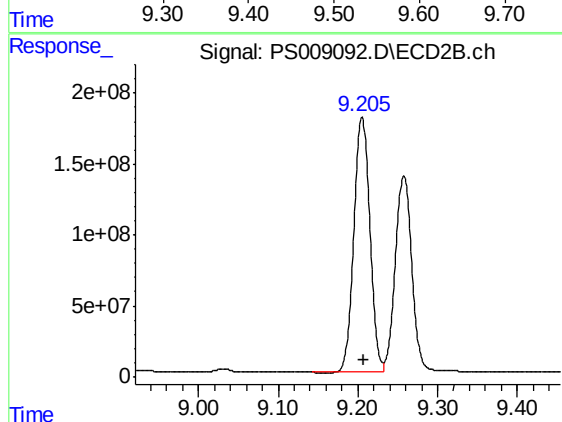
#11 2,4,5-TP (SILVEX)

R.T.: 8.825 min
Delta R.T.: -0.002 min
Response: 4120706765
Conc: 760.71 ng/ml



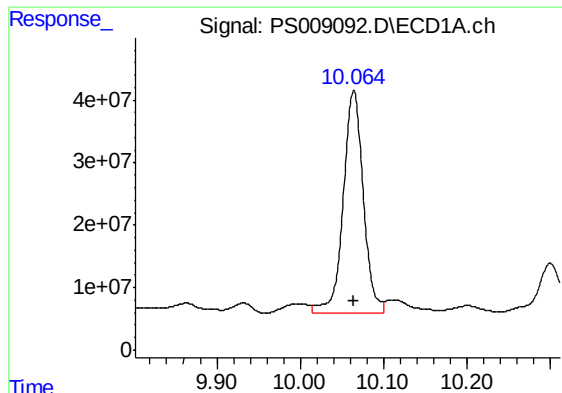
#12 2,4,5-T

R.T.: 9.510 min
Delta R.T.: 0.000 min
Response: 4515049041
Conc: 422.28 ng/ml



#12 2,4,5-T

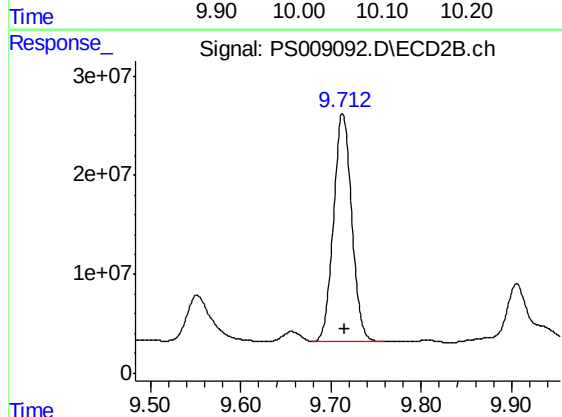
R.T.: 9.205 min
Delta R.T.: -0.002 min
Response: 2520367750
Conc: 465.61 ng/ml



#13 2,4-DB

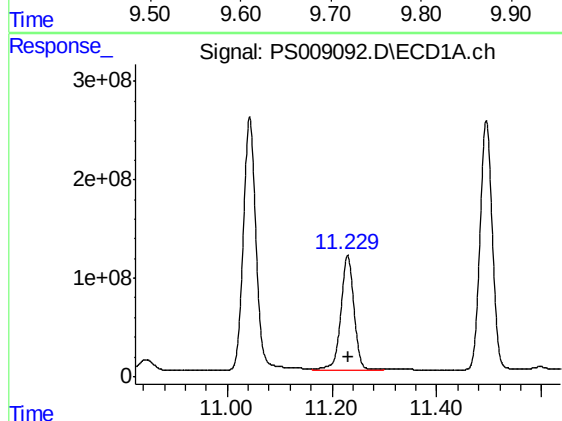
R.T.: 10.064 min
Delta R.T.: 0.000 min
Response: 597797344
Conc: 414.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-022820MSD



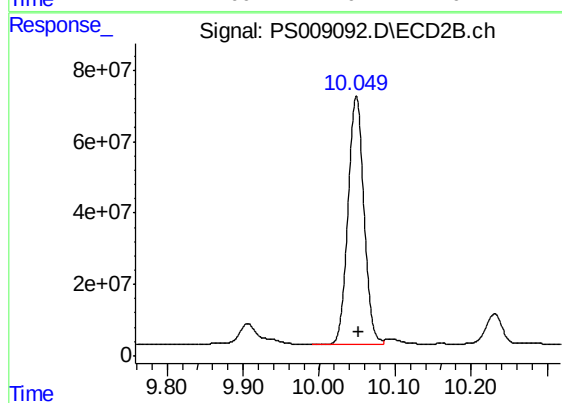
#13 2,4-DB

R.T.: 9.713 min
Delta R.T.: -0.002 min
Response: 322686339
Conc: 459.38 ng/ml



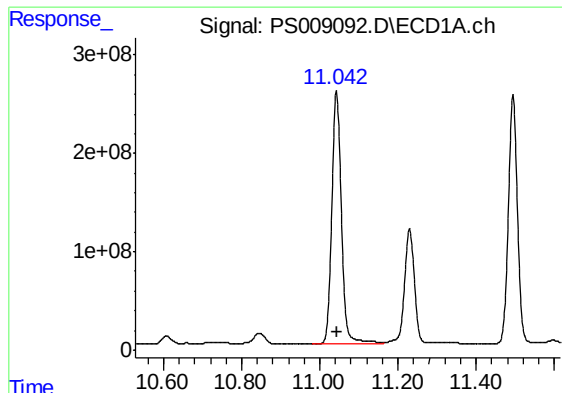
#14 DINOSEB

R.T.: 11.230 min
Delta R.T.: -0.001 min
Response: 2051242285
Conc: 242.45 ng/ml



#14 DINOSEB

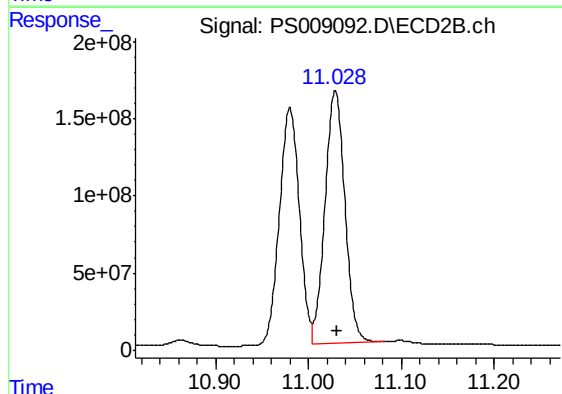
R.T.: 10.049 min
Delta R.T.: -0.003 min
Response: 1005244104
Conc: 254.23 ng/ml



#15 Picloram

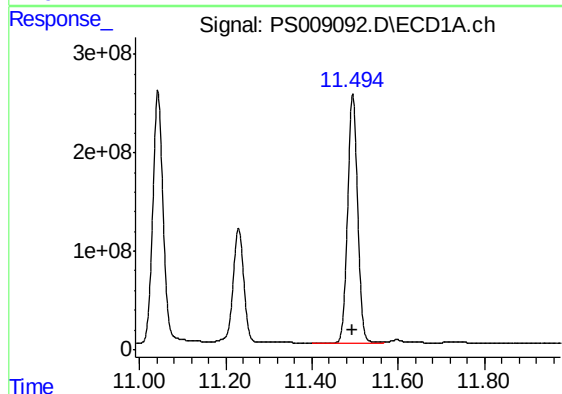
R.T.: 11.043 min
Delta R.T.: 0.000 min
Response: 4353424746
Conc: 317.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-022820MSD



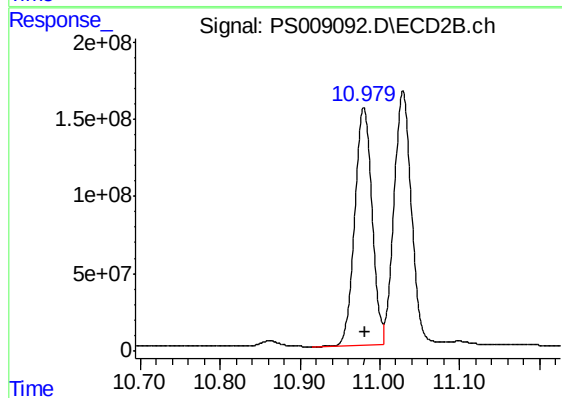
#15 Picloram

R.T.: 11.029 min
Delta R.T.: -0.002 min
Response: 2446691776
Conc: 336.71 ng/ml



#16 DCPA

R.T.: 11.494 min
Delta R.T.: 0.000 min
Response: 4072216290
Conc: 296.36 ng/ml



#16 DCPA

R.T.: 10.980 min
Delta R.T.: -0.002 min
Response: 2301013843
Conc: 332.55 ng/ml