

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072120\
 Data File : PS011307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 13:44
 Operator : DD\AJ
 Sample : L3188-13MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-04-071620MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 16:17:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.226	6.917	274.2E6	181.5E6	282.617	322.392
Target Compounds							
1) T	Dalapon	3.038	2.620	407.4E6	492.4E6	338.565	641.414 #
2) T	3,5-DICHL...	6.438	6.067	572.6E6	352.4E6	427.907	419.639
3) T	4-Nitroph...	7.114	6.531	37520107	17378252	85.110	53.002 #
5) T	DICAMBA	7.417	7.085	1693.0E6	1027.2E6	436.813	448.563
6) T	MCPD	7.584	7.180	190.6E6	80163496	62.928	42.012 #
7) T	MCPA	7.733	7.395	194.7E6	172.7E6	45.653	59.922 #
8) T	DICHLORPROP	8.109	7.711	430.6E6	299.9E6	459.270	498.157
9) T	2,4-D	8.338	8.005	509.8E6	399.8E6	535.980	533.307
10) T	Pentachlo...	8.649	8.435	4176.6E6	2452.9E6	315.961	351.946
11) T	2,4,5-TP ...	9.198	8.792	2619.8E6	2018.5E6	494.704	660.224 #
12) T	2,4,5-T	9.484	9.175	2392.9E6	1528.2E6	474.221	503.864
13) T	2,4-DB	10.037	9.681	256.7E6	201.1E6	398.204	470.445
14) T	DINOSEB	11.197	10.014	1066.7E6	539.4E6	276.728	251.464
15) T	Picloram	11.017	10.997	2902.7E6	1666.4E6	460.021	381.028
16) T	DCPA	11.463	10.943	2547.4E6	1658.1E6	395.374	438.427

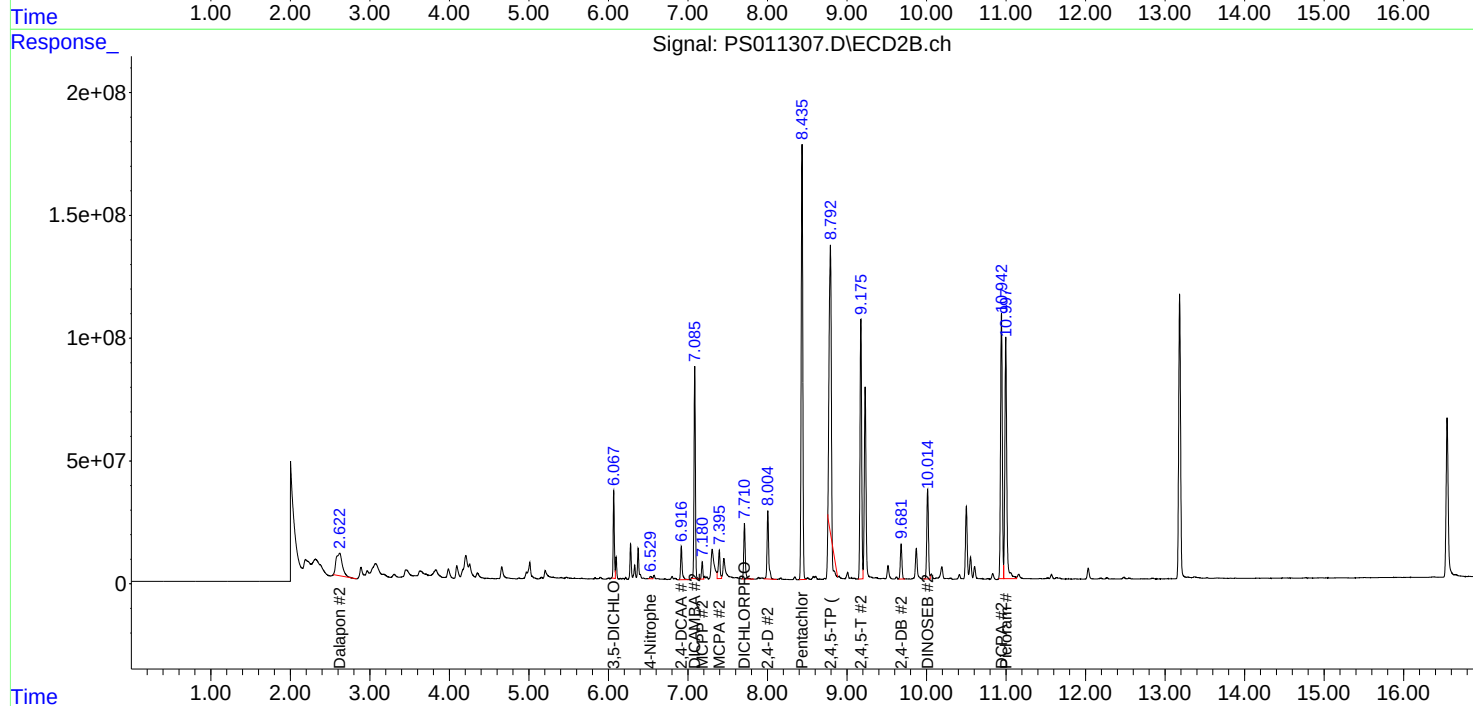
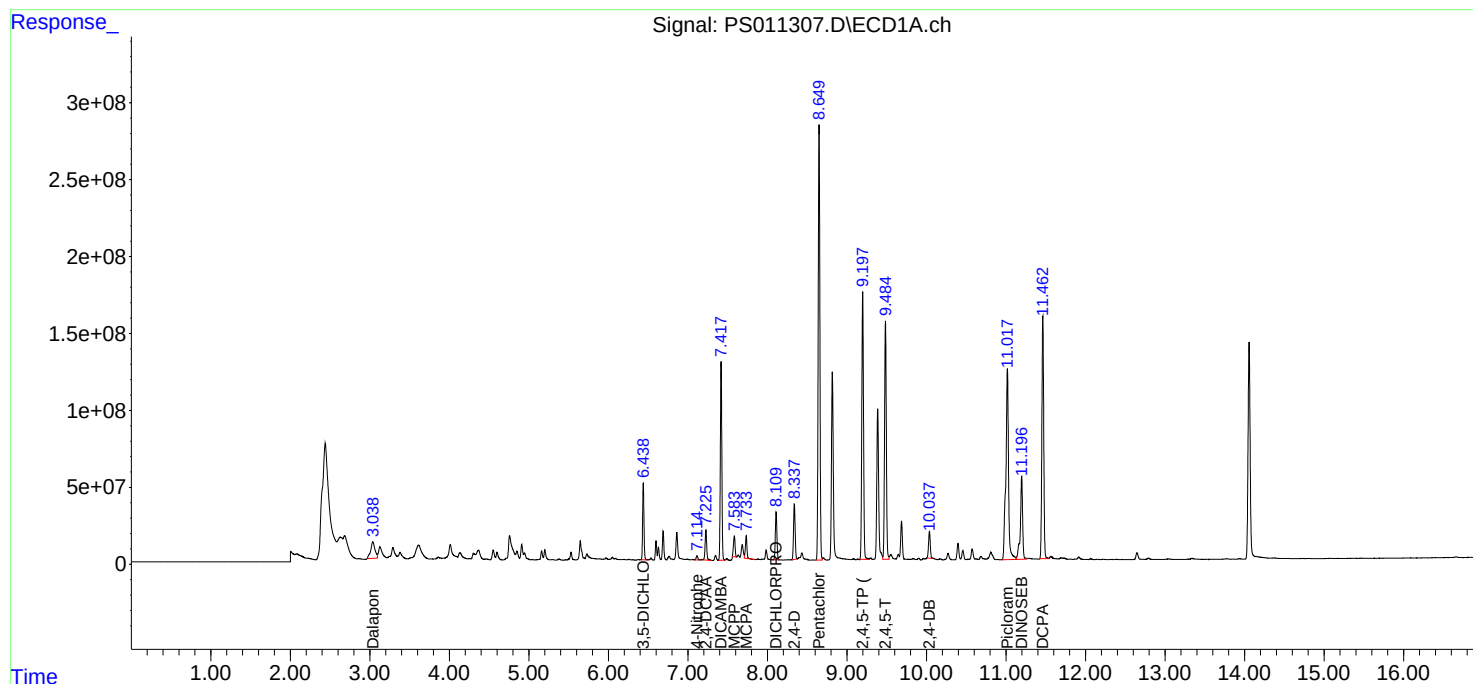
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

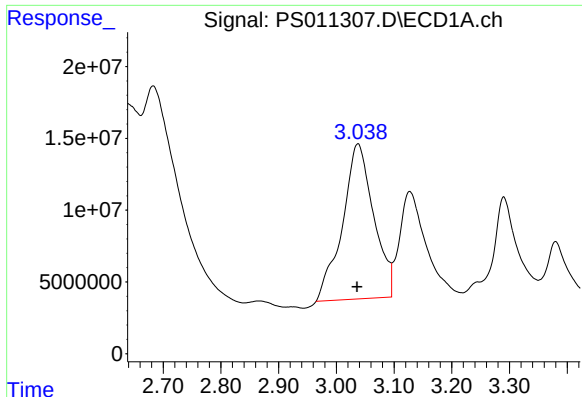
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072120\
Data File : PS011307.D
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Integration File signal 1: autoint1.e
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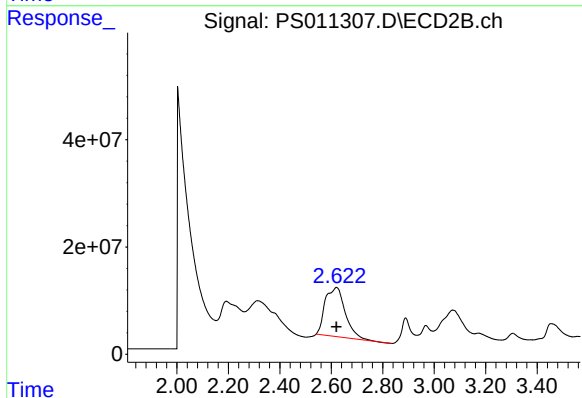




#1 Dalapon

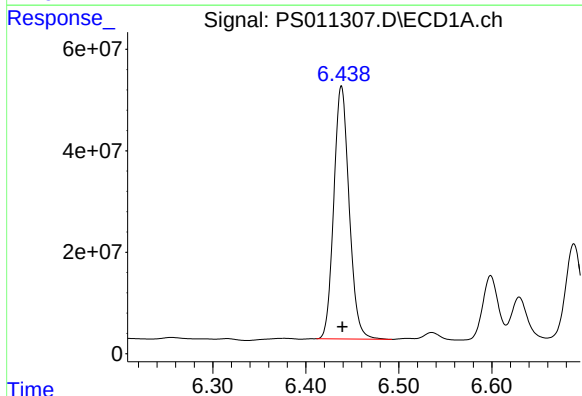
R.T.: 3.038 min
Delta R.T.: 0.002 min
Response: 407418319
Conc: 338.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-071620MSD



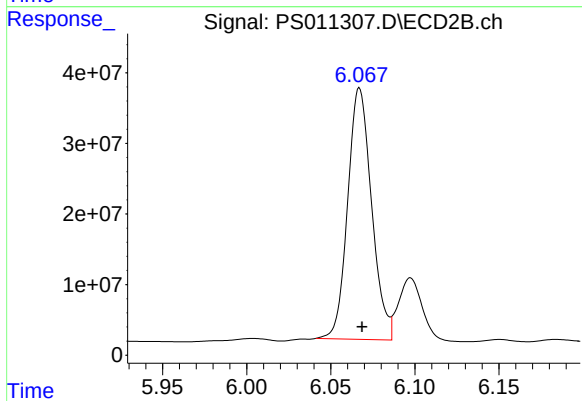
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 492395936
Conc: 641.41 ng/ml



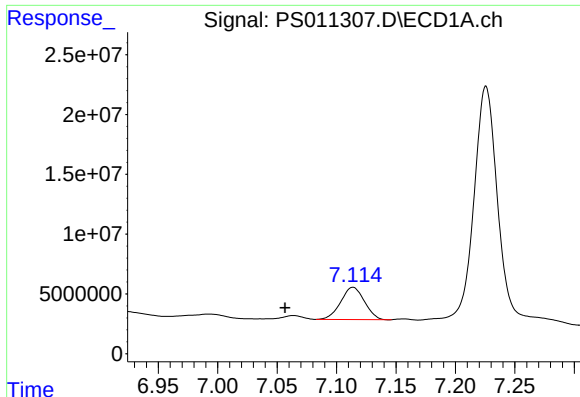
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 572607564
Conc: 427.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

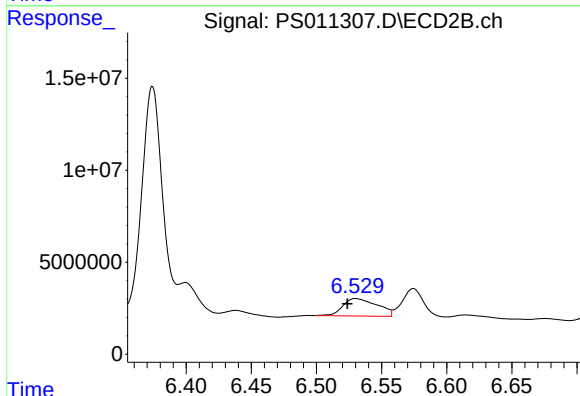
R.T.: 6.067 min
Delta R.T.: -0.001 min
Response: 352430835
Conc: 419.64 ng/ml



#3 4-Nitrophenol

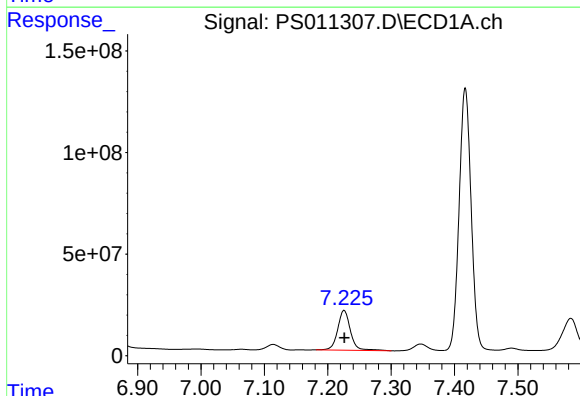
R.T.: 7.114 min
Delta R.T.: 0.057 min
Response: 37520107
Conc: 85.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-071620MSD



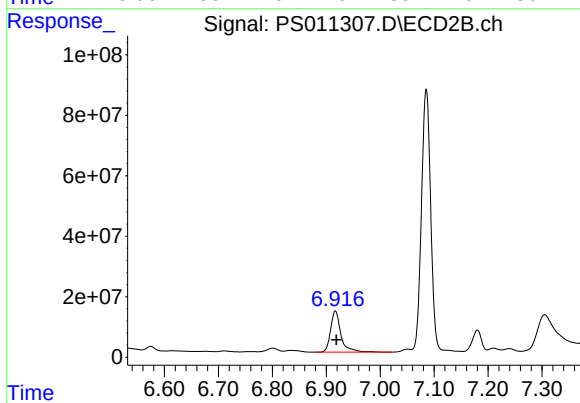
#3 4-Nitrophenol

R.T.: 6.531 min
Delta R.T.: 0.007 min
Response: 17378252
Conc: 53.00 ng/ml



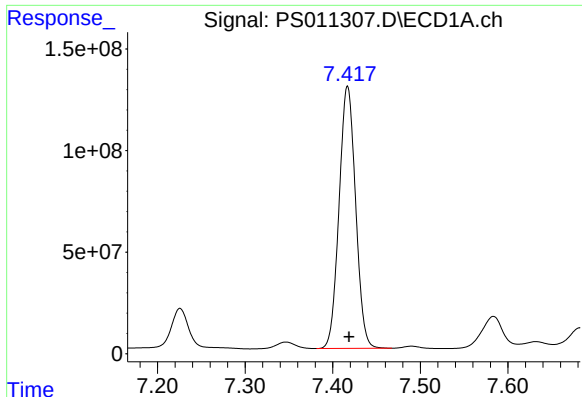
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 274234035
Conc: 282.62 ng/ml



#4 2,4-DCAA

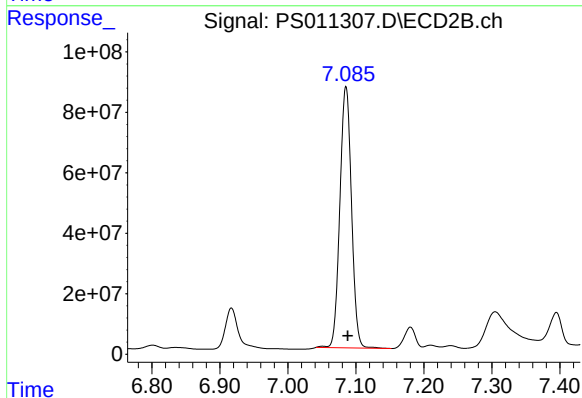
R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 181514131
Conc: 322.39 ng/ml



#5 DICAMBA

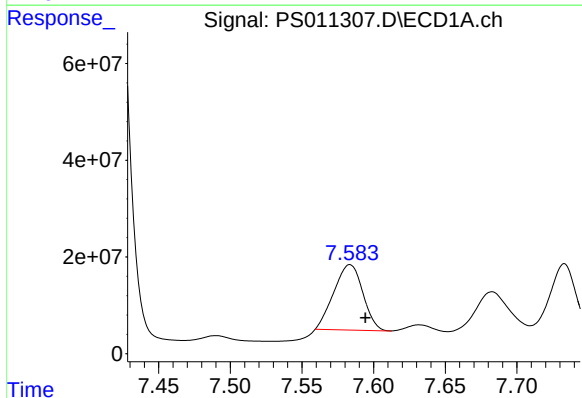
R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 1693026530
Conc: 436.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
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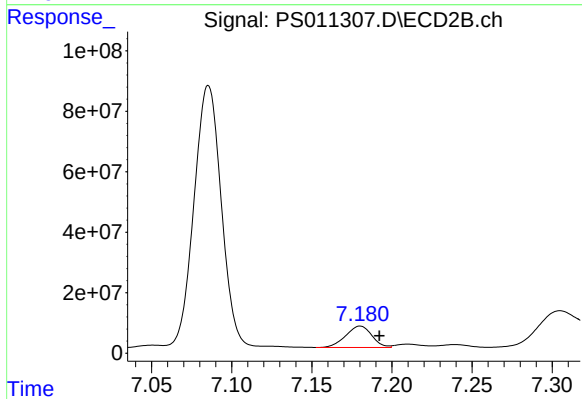
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.002 min
Response: 1027194191
Conc: 448.56 ng/ml



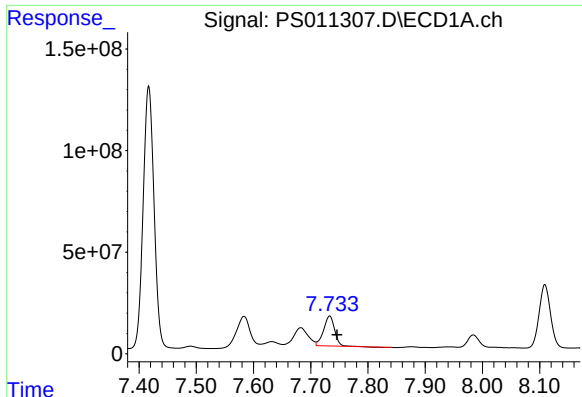
#6 MCP

R.T.: 7.584 min
Delta R.T.: -0.011 min
Response: 190557460
Conc: 62.93 ug/ml



#6 MCP

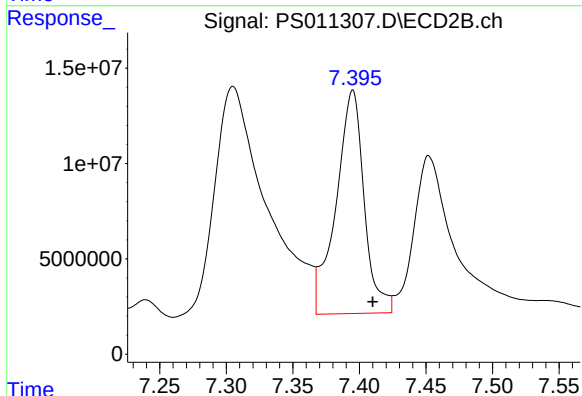
R.T.: 7.180 min
Delta R.T.: -0.012 min
Response: 80163496
Conc: 42.01 ug/ml



#7 MCPA

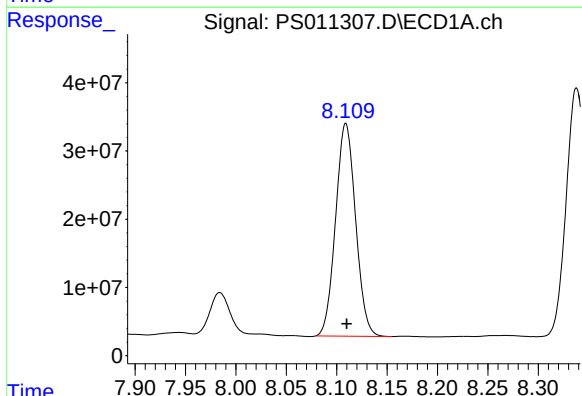
R.T.: 7.733 min
Delta R.T.: -0.013 min
Response: 194698266
Conc: 45.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-071620MSD



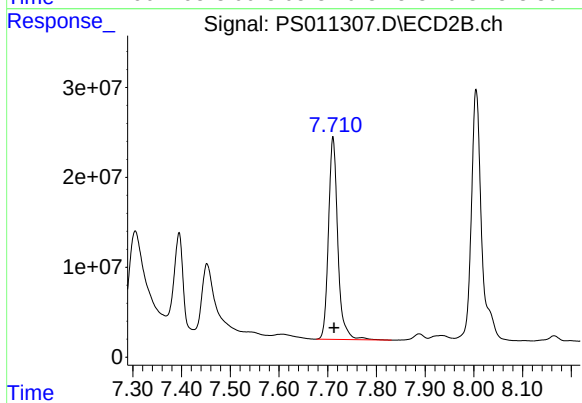
#7 MCPA

R.T.: 7.395 min
Delta R.T.: -0.015 min
Response: 172714030
Conc: 59.92 ug/ml



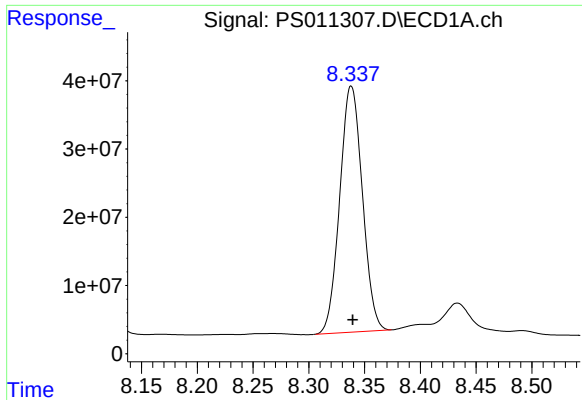
#8 DICHLORPROP

R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 430576834
Conc: 459.27 ng/ml



#8 DICHLORPROP

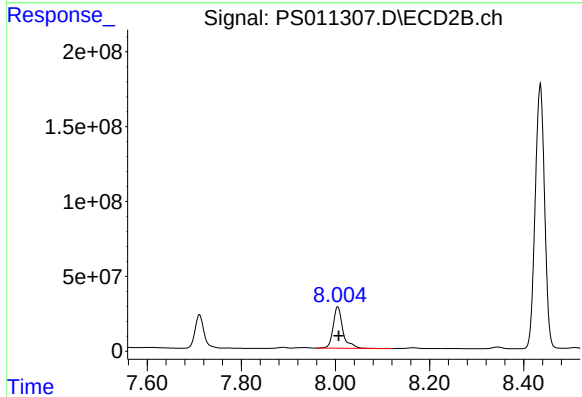
R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 299855628
Conc: 498.16 ng/ml



#9 2,4-D

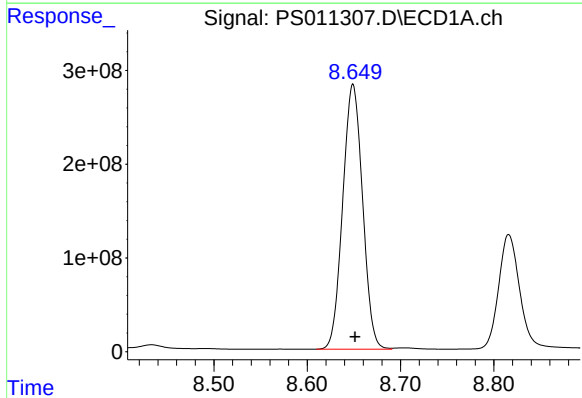
R.T.: 8.338 min
Delta R.T.: -0.001 min
Response: 509763692
Conc: 535.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-071620MSD



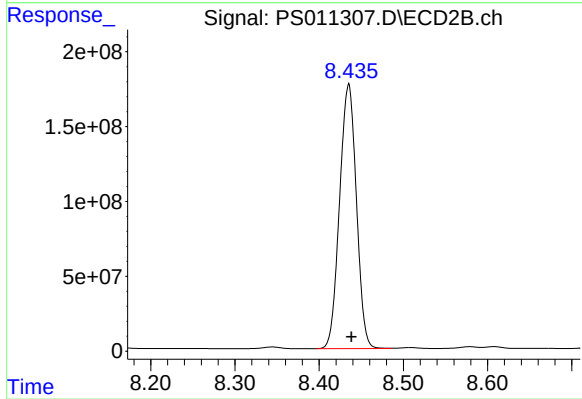
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 399800973
Conc: 533.31 ng/ml



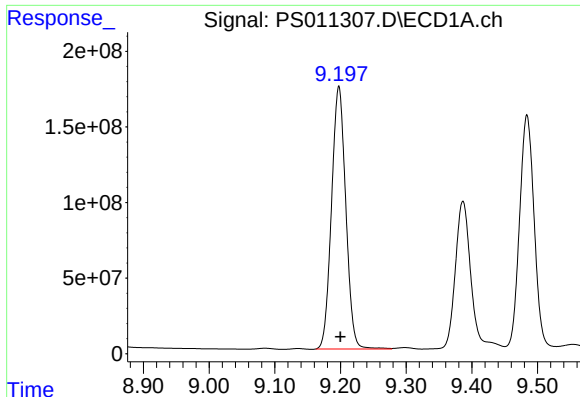
#10 Pentachlorophenol

R.T.: 8.649 min
Delta R.T.: -0.002 min
Response: 4176602108
Conc: 315.96 ng/ml



#10 Pentachlorophenol

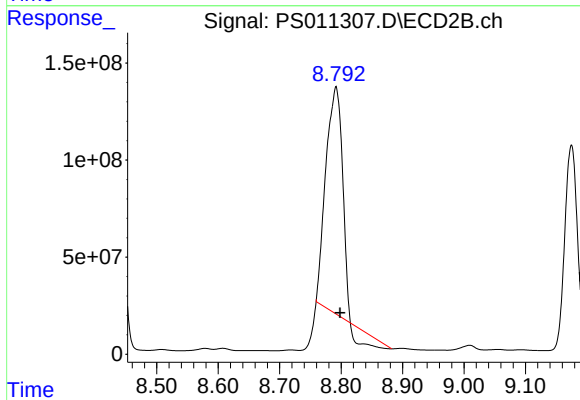
R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 2452946025
Conc: 351.95 ng/ml



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

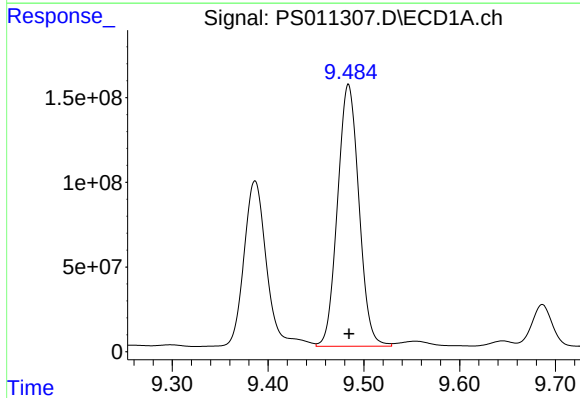
R.T.: 9.198 min
Delta R.T.: -0.002 min
Response: 2619832292
Conc: 494.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-071620MSD



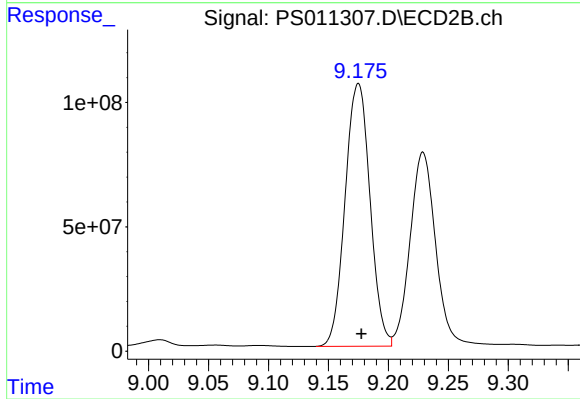
#11 2,4,5-TP (SILVEX)

R.T.: 8.792 min
Delta R.T.: -0.007 min
Response: 2018480862
Conc: 660.22 ng/ml



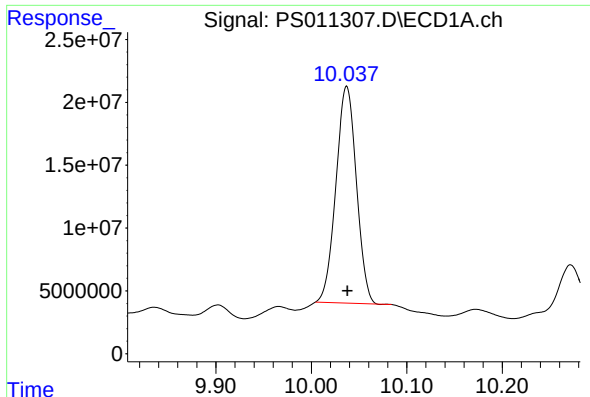
#12 2,4,5-T

R.T.: 9.484 min
Delta R.T.: 0.000 min
Response: 2392864179
Conc: 474.22 ng/ml



#12 2,4,5-T

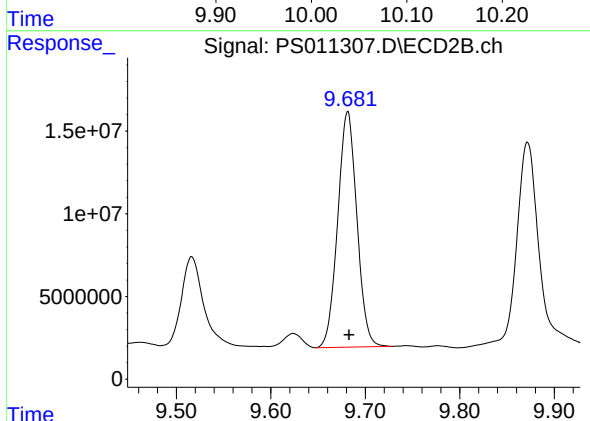
R.T.: 9.175 min
Delta R.T.: -0.003 min
Response: 1528227070
Conc: 503.86 ng/ml



#13 2,4-DB

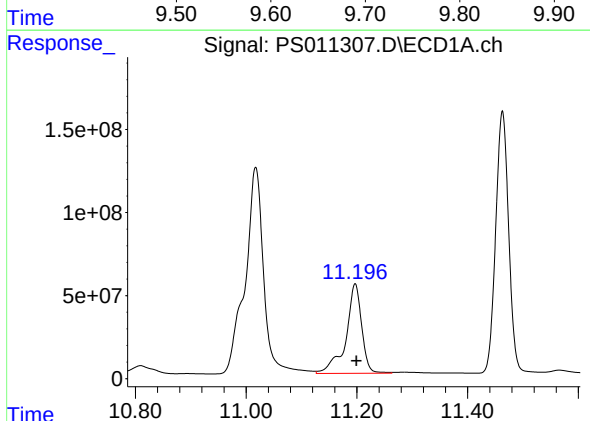
R.T.: 10.037 min
Delta R.T.: 0.000 min
Response: 256654513
Conc: 398.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-071620MSD



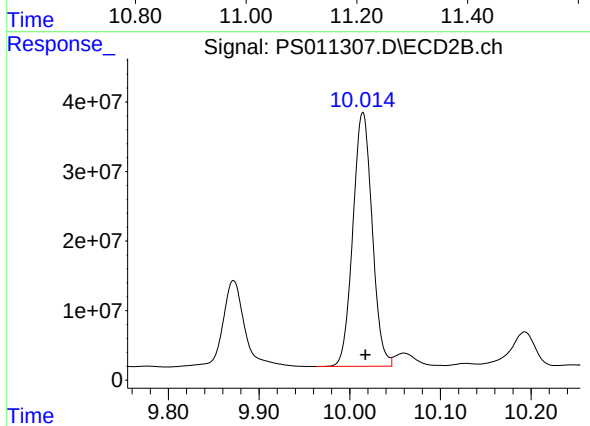
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 201114333
Conc: 470.45 ng/ml



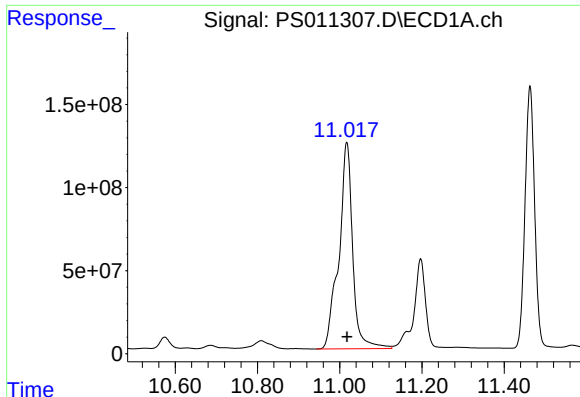
#14 DINOSEB

R.T.: 11.197 min
Delta R.T.: -0.002 min
Response: 1066694477
Conc: 276.73 ng/ml



#14 DINOSEB

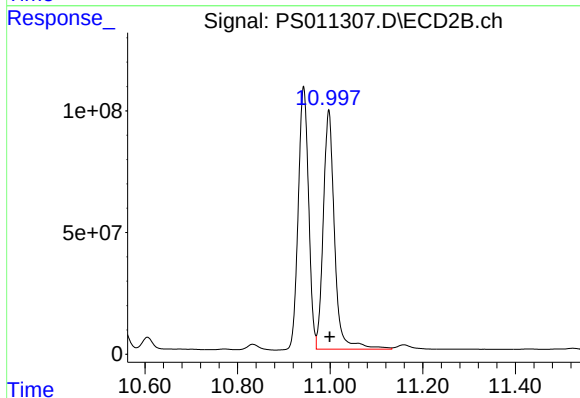
R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 539372184
Conc: 251.46 ng/ml



#15 Picloram

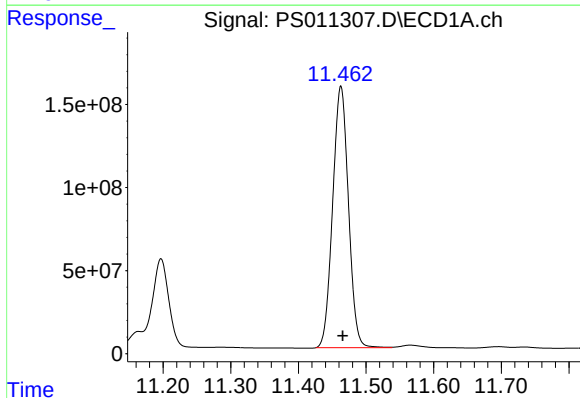
R.T.: 11.017 min
Delta R.T.: 0.000 min
Response: 2902673223
Conc: 460.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-071620MSD



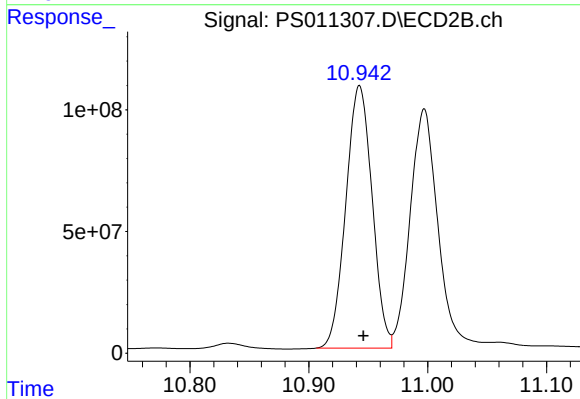
#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.002 min
Response: 1666369281
Conc: 381.03 ng/ml



#16 DCPA

R.T.: 11.463 min
Delta R.T.: -0.003 min
Response: 2547365512
Conc: 395.37 ng/ml



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 1658099336
Conc: 438.43 ng/ml