

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072020\
 Data File : PS011293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2020 19:07
 Operator : DD\AJ
 Sample : L3177-04MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 00:58:36 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	6.918	487.7E6	318.1E6	502.622	565.009
Target Compounds							
1) T	Dalapon	3.036	2.620	414.5E6	506.2E6	344.416	659.352 #
2) T	3,5-DICHL...	6.438	6.069	582.3E6	359.2E6	435.181	427.673
3) T	4-Nitroph...	7.114	6.530	30868700	20939493	70.022	63.864
5) T	DICAMBA	7.417	7.086	1727.0E6	1052.1E6	445.577	459.424
6) T	MCPD	7.584	7.181	211.8E6	81945493	69.941	42.946 #
7) T	MCPA	7.733	7.396	192.6E6	177.0E6	45.156	61.418 #
8) T	DICHLORPROP	8.109	7.712	439.8E6	302.1E6	469.063	501.949
9) T	2,4-D	8.338	8.006	523.4E6	410.1E6	550.310	546.999
10) T	Pentachlo...	8.649	8.436	4234.6E6	2498.9E6	320.349	358.543
11) T	2,4,5-TP ...	9.198	8.792	2666.2E6	2245.5E6	503.456	734.487 #
12) T	2,4,5-T	9.484	9.175	2451.6E6	1561.6E6	485.869	514.857
13) T	2,4-DB	10.036	9.682	268.2E6	209.1E6	416.066	489.230
14) T	DINOSEB	11.196	10.015	1055.2E6	546.8E6	273.758	254.926
15) T	Picloram	11.017	10.998	3026.4E6	1729.6E6	479.630	395.474
16) T	DCPA	11.463	10.943	2612.7E6	1698.6E6	405.515	449.149

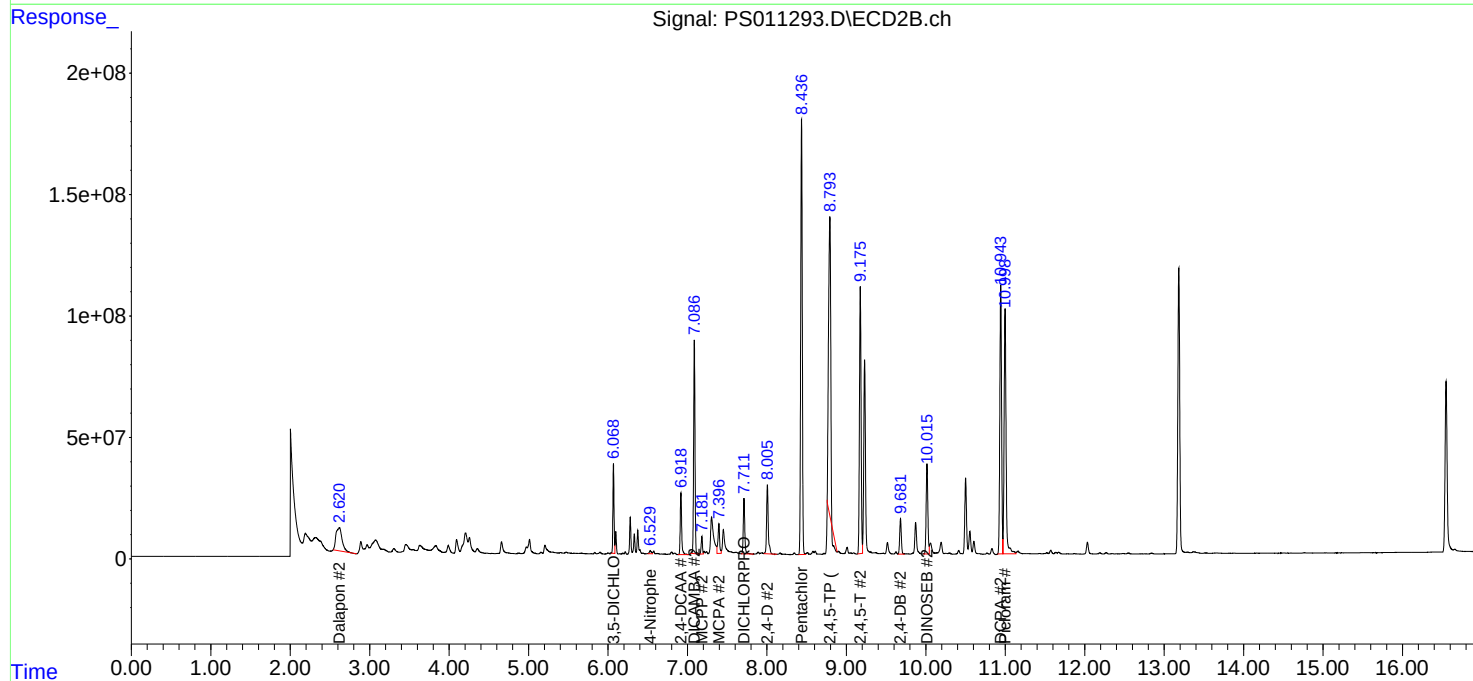
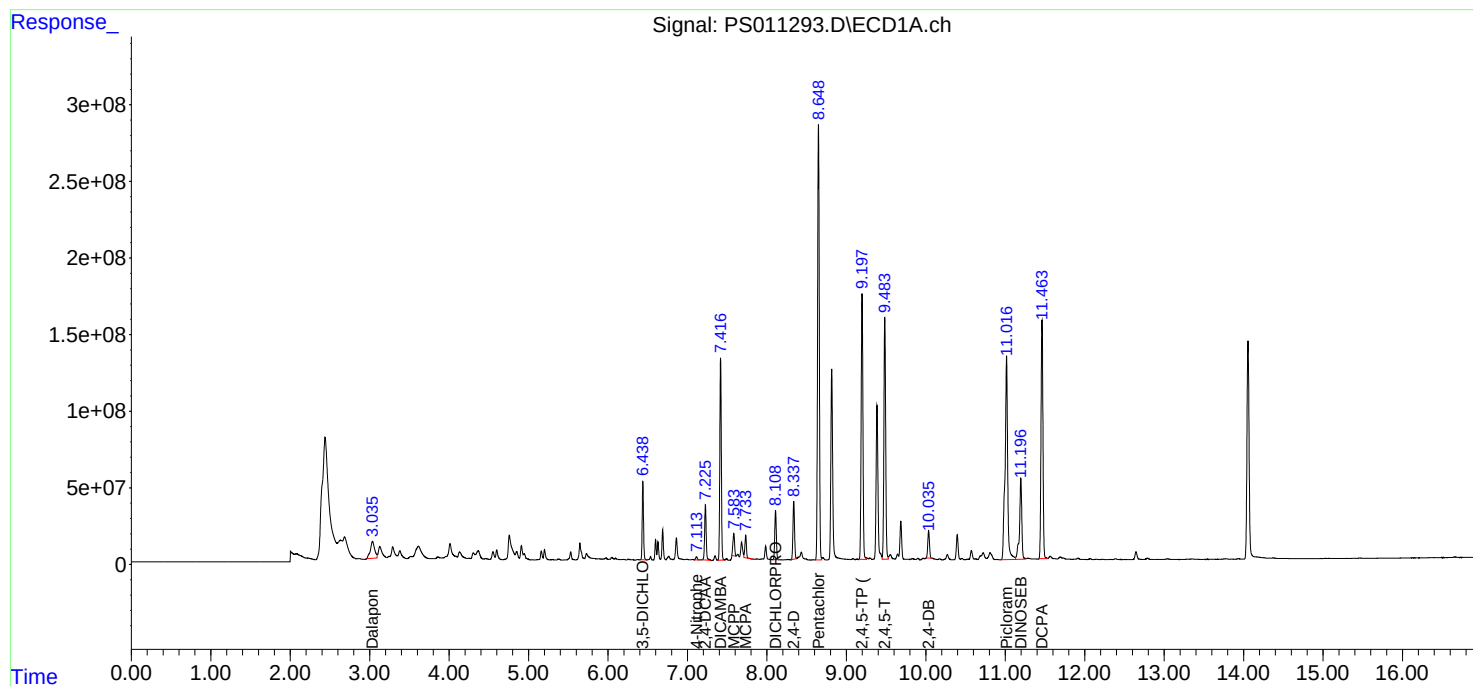
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

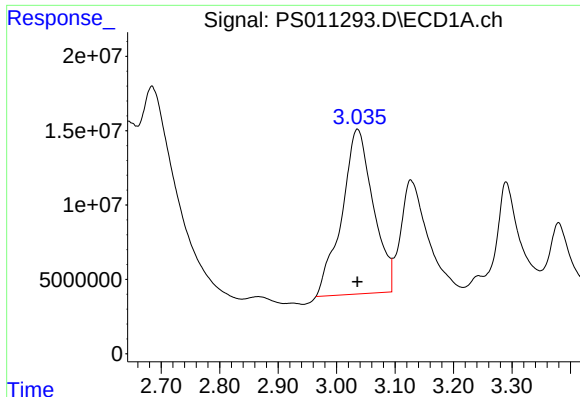
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Quant Time: Jul 21 00:58:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
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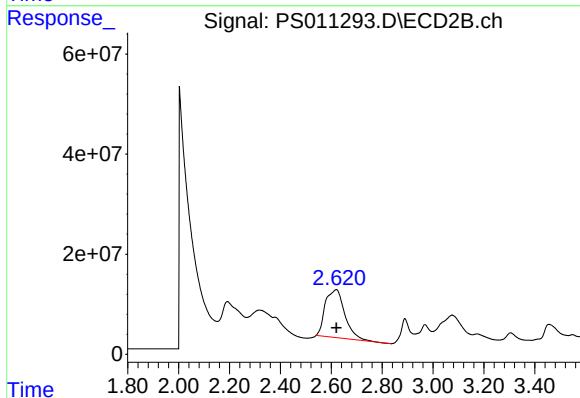




#1 Dalapon

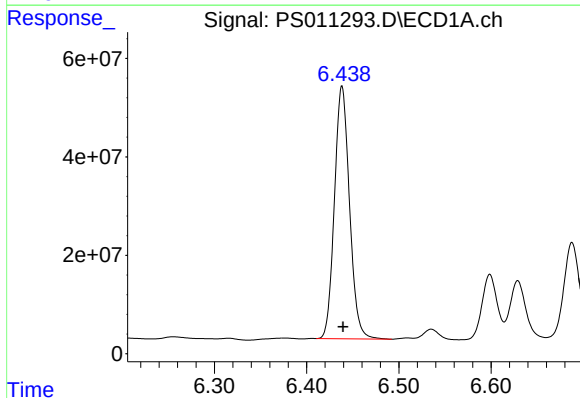
R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 414459072
Conc: 344.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



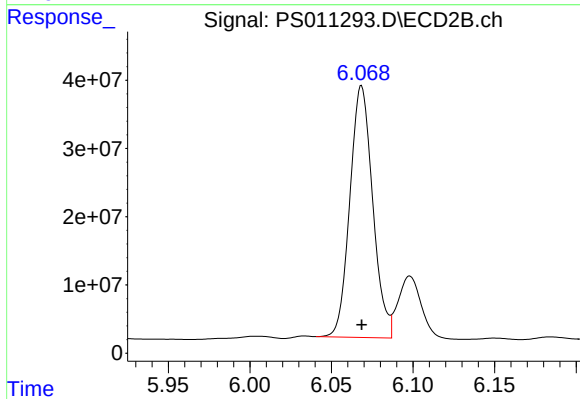
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 506165837
Conc: 659.35 ng/ml



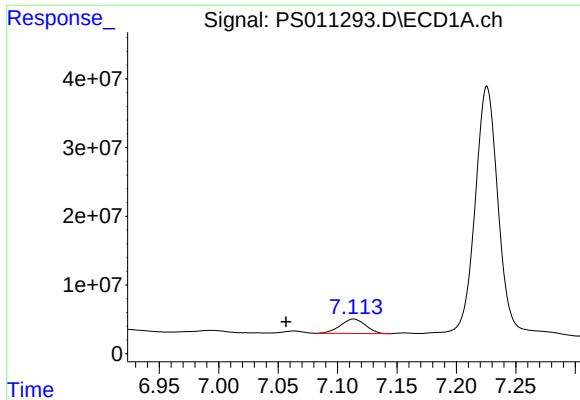
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 582340806
Conc: 435.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

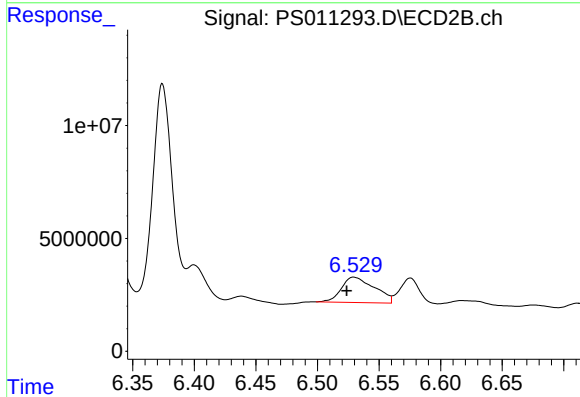
R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 359178277
Conc: 427.67 ng/ml



#3 4-Nitrophenol

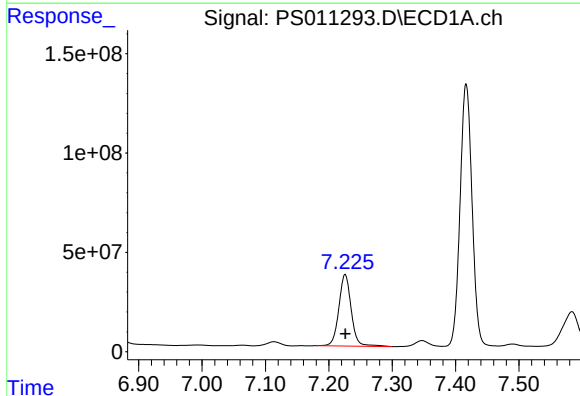
R.T.: 7.114 min
Delta R.T.: 0.057 min
Response: 30868700
Conc: 70.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



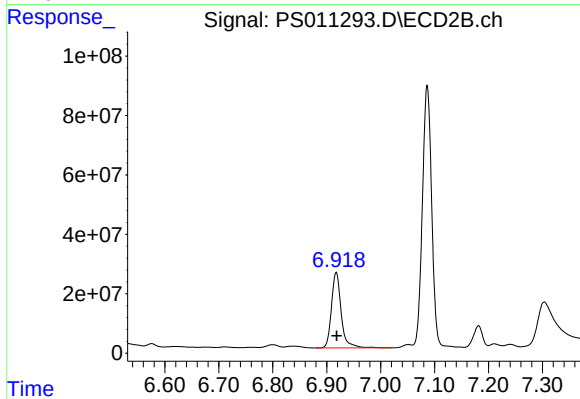
#3 4-Nitrophenol

R.T.: 6.530 min
Delta R.T.: 0.006 min
Response: 20939493
Conc: 63.86 ng/ml



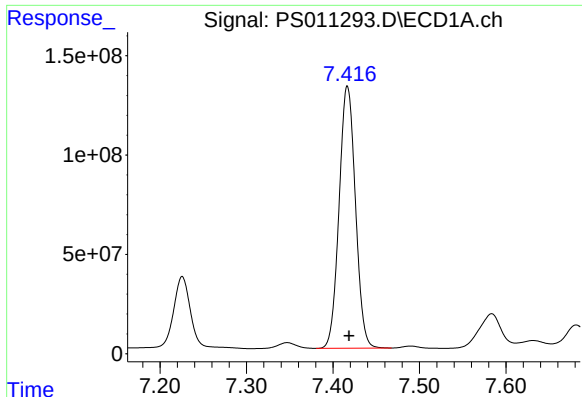
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 487713432
Conc: 502.62 ng/ml



#4 2,4-DCAA

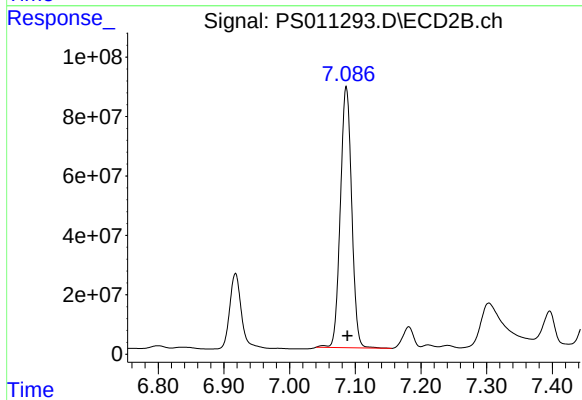
R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 318112968
Conc: 565.01 ng/ml



#5 DICAMBA

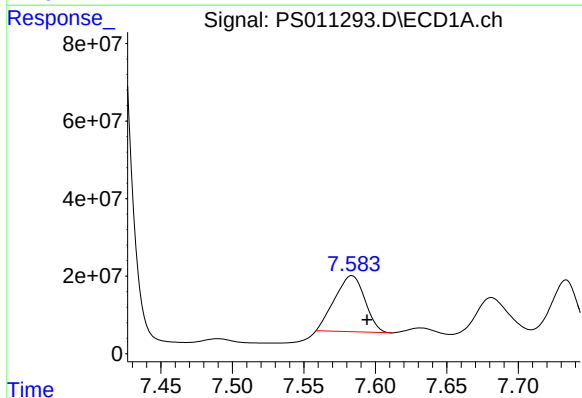
R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 1726997084
Conc: 445.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



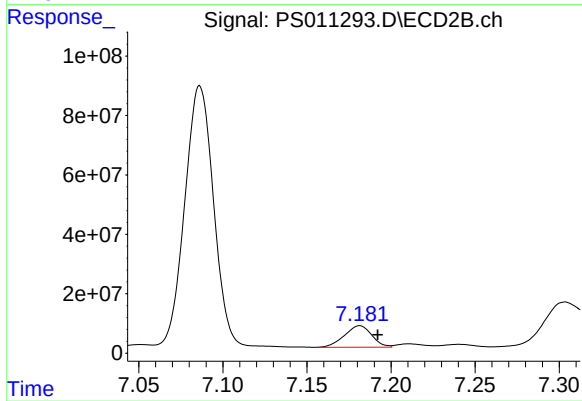
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1052064484
Conc: 459.42 ng/ml



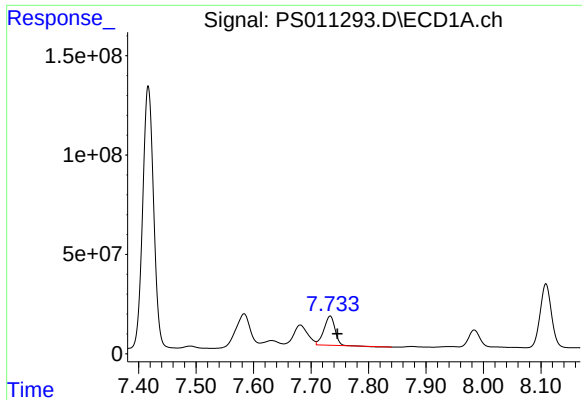
#6 MCP

R.T.: 7.584 min
Delta R.T.: -0.011 min
Response: 211791709
Conc: 69.94 ug/ml



#6 MCP

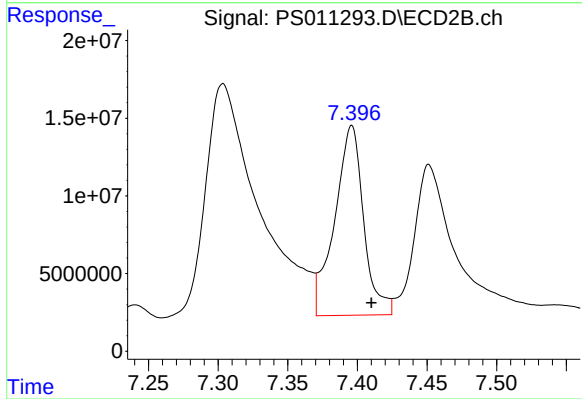
R.T.: 7.181 min
Delta R.T.: -0.011 min
Response: 81945493
Conc: 42.95 ug/ml



#7 MCPA

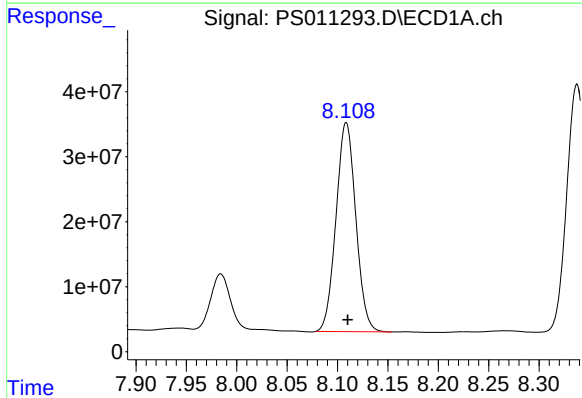
R.T.: 7.733 min
Delta R.T.: -0.012 min
Response: 192578446
Conc: 45.16 ug/ml

Instrument :
ECD_S
ClientSampleId :



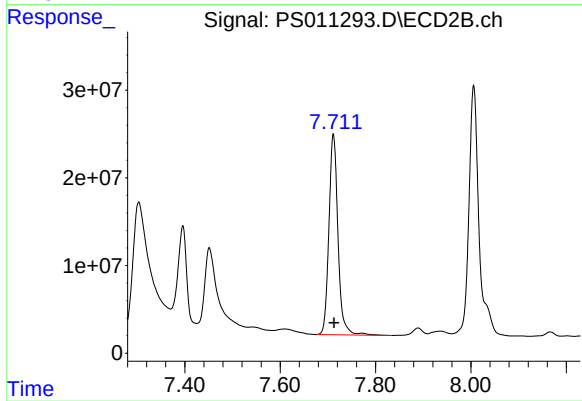
#7 MCPA

R.T.: 7.396 min
Delta R.T.: -0.014 min
Response: 177025935
Conc: 61.42 ug/ml



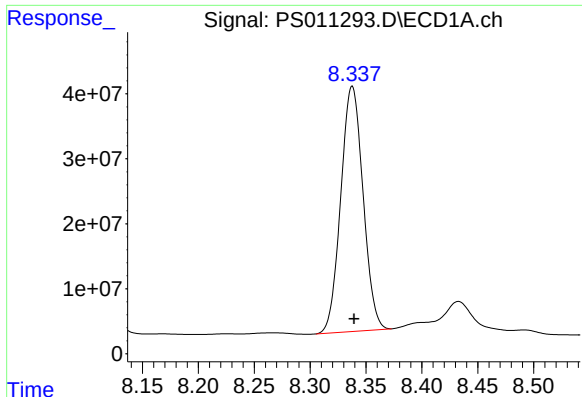
#8 DICHLORPROP

R.T.: 8.109 min
Delta R.T.: -0.001 min
Response: 439758161
Conc: 469.06 ng/ml



#8 DICHLORPROP

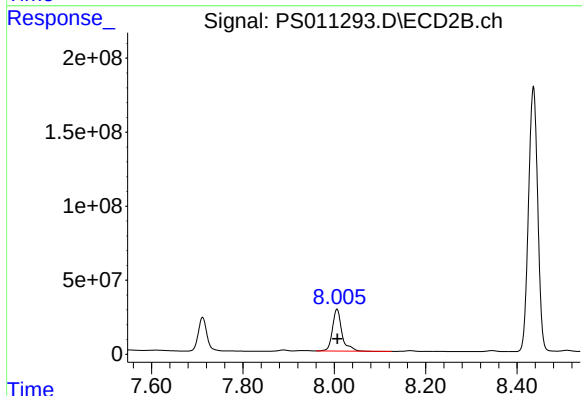
R.T.: 7.712 min
Delta R.T.: -0.002 min
Response: 302137852
Conc: 501.95 ng/ml



#9 2,4-D

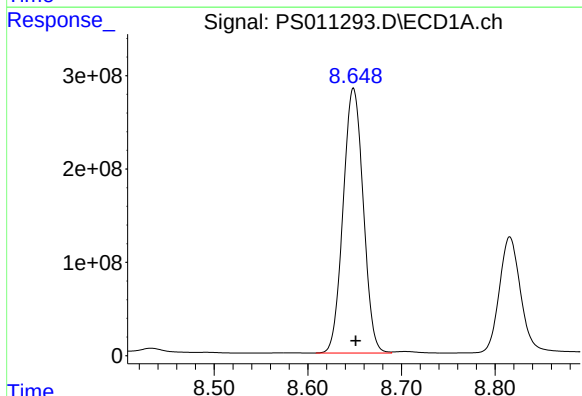
R.T.: 8.338 min
Delta R.T.: -0.002 min
Response: 523392636
Conc: 550.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



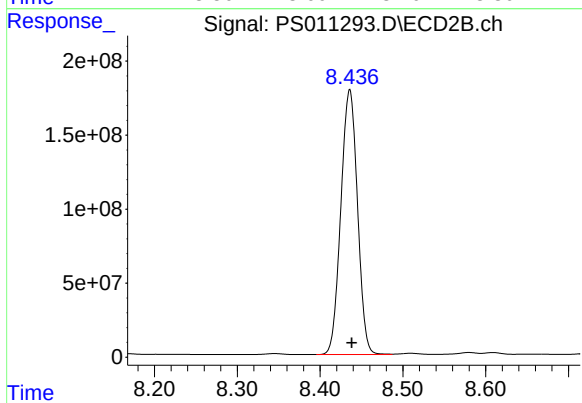
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: -0.001 min
Response: 410064895
Conc: 547.00 ng/ml



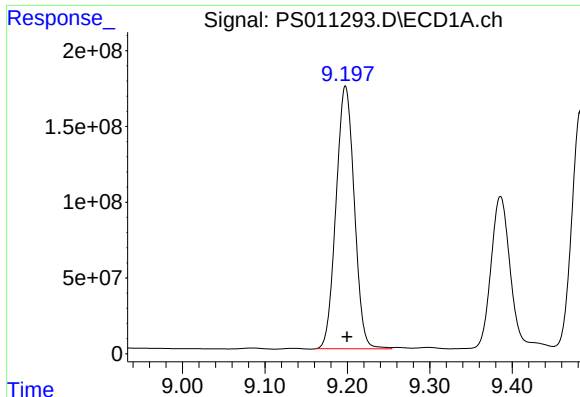
#10 Pentachlorophenol

R.T.: 8.649 min
Delta R.T.: -0.003 min
Response: 4234611020
Conc: 320.35 ng/ml



#10 Pentachlorophenol

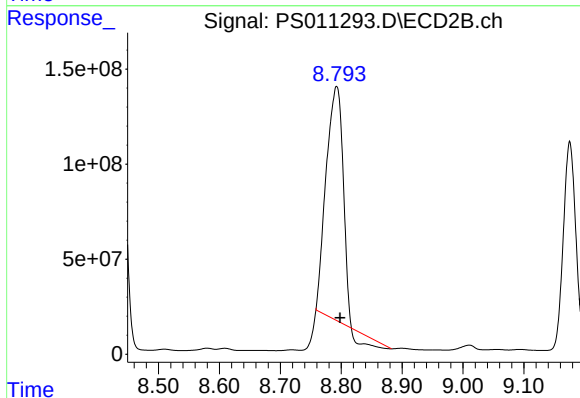
R.T.: 8.436 min
Delta R.T.: -0.003 min
Response: 2498924896
Conc: 358.54 ng/ml



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

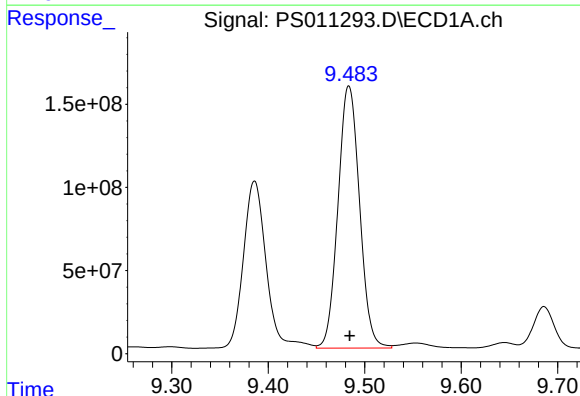
R.T.: 9.198 min
Delta R.T.: -0.002 min
Response: 2666180479
Conc: 503.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



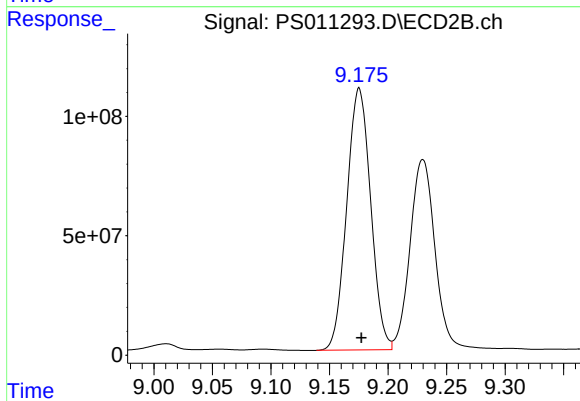
#11 2,4,5-TP (SILVEX)

R.T.: 8.792 min
Delta R.T.: -0.006 min
Response: 2245523866
Conc: 734.49 ng/ml



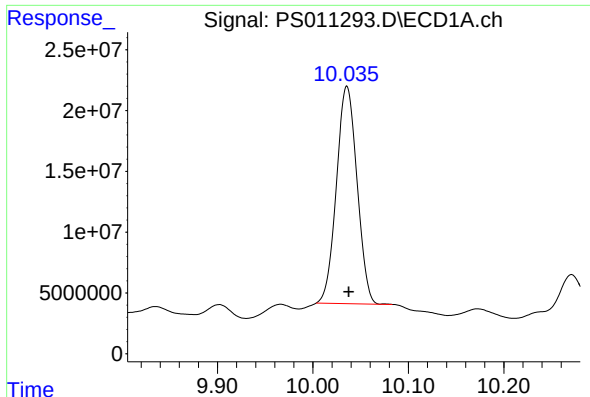
#12 2,4,5-T

R.T.: 9.484 min
Delta R.T.: -0.001 min
Response: 2451636764
Conc: 485.87 ng/ml



#12 2,4,5-T

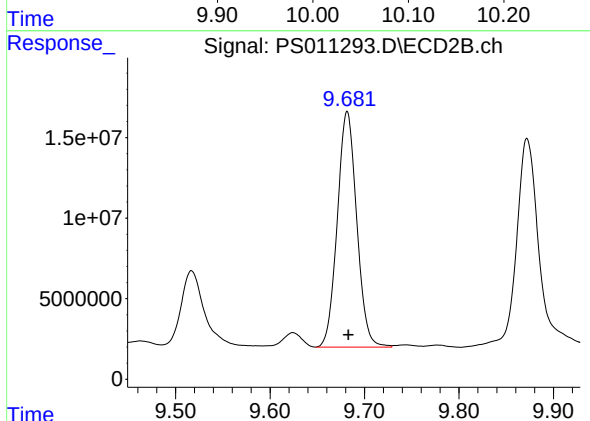
R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 1561570063
Conc: 514.86 ng/ml



#13 2,4-DB

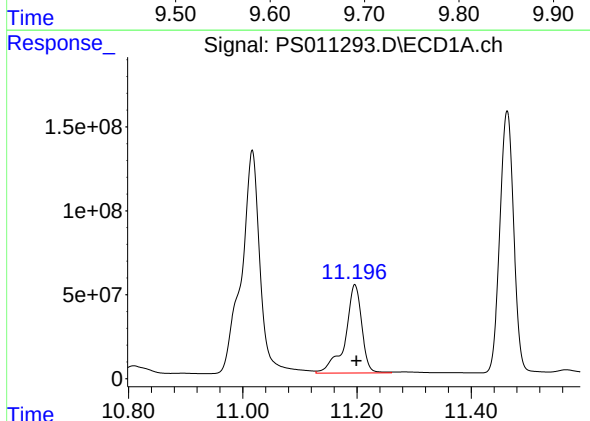
R.T.: 10.036 min
Delta R.T.: -0.002 min
Response: 268167409
Conc: 416.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



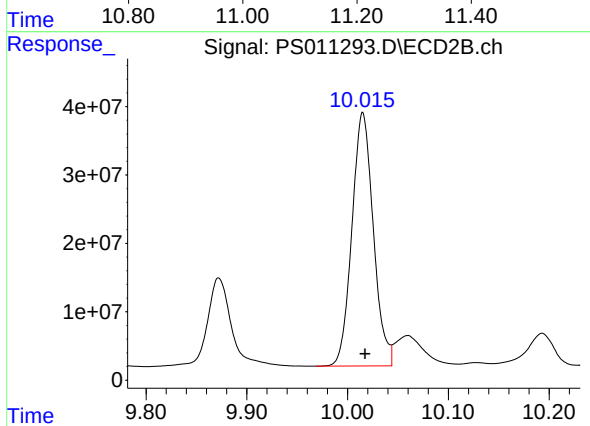
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 209144876
Conc: 489.23 ng/ml



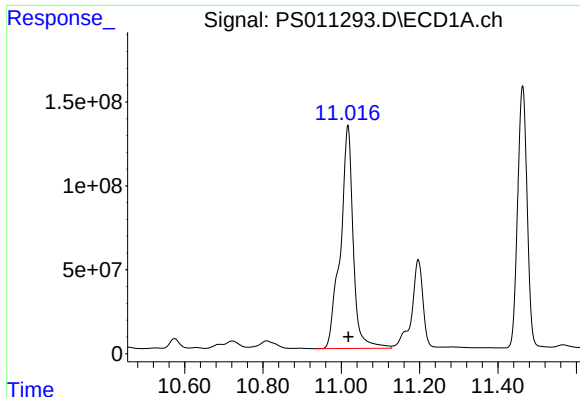
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: -0.003 min
Response: 1055247258
Conc: 273.76 ng/ml



#14 DINOSEB

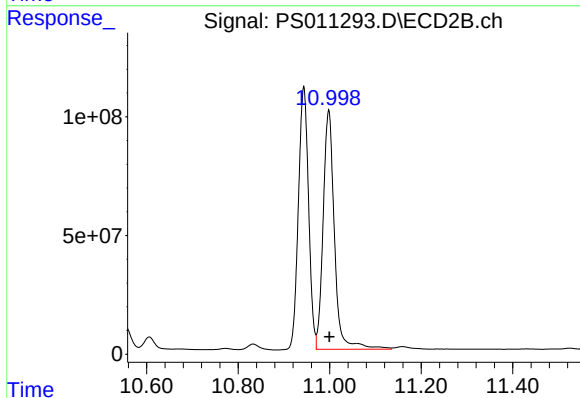
R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 546797763
Conc: 254.93 ng/ml



#15 Picloram

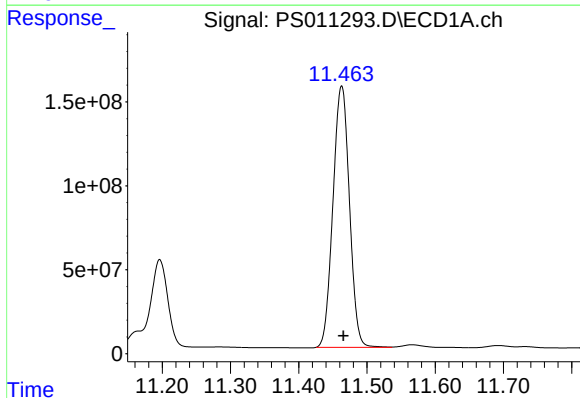
R.T.: 11.017 min
Delta R.T.: -0.001 min
Response: 3026403353
Conc: 479.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



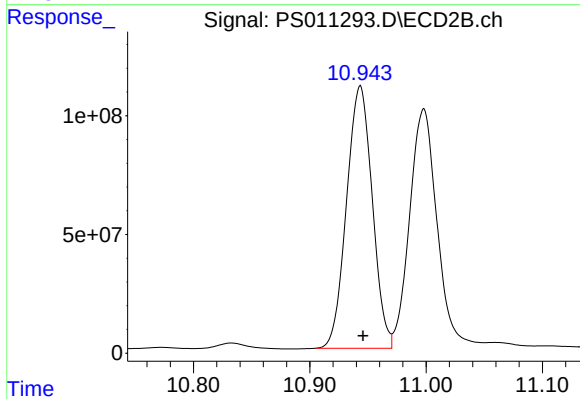
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.002 min
Response: 1729550748
Conc: 395.47 ng/ml



#16 DCPA

R.T.: 11.463 min
Delta R.T.: -0.003 min
Response: 2612705480
Conc: 405.51 ng/ml



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 1698646114
Conc: 449.15 ng/ml