

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062523\
 Data File : PS023398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2023 12:34
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:16:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 2023
 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	6.479	6.852	1379.2E6	444.4E6	779.511	782.784
Target Compounds							
1) T	Dalapon	2.549	2.575	1275.7E6	601.6E6	697.654	656.281
2) T	3,5-DICHL...	5.833	6.020	1961.7E6	654.3E6	730.199	739.180
3) T	4-Nitroph...	6.312	6.458	935.9E6	239.2E6	726.141	701.031
5) T	DICAMBA	6.628	7.019	5851.2E6	1938.5E6	750.759	756.442
6) T	MCPD	6.786	7.114	426.9E6	134.7E6	77.448	75.369
7) T	MCPA	6.914	7.325	581.4E6	193.5E6	74.259	71.982
8) T	DICHLORPROP	7.236	7.641	1499.4E6	457.7E6	726.609	739.960
9) T	2,4-D	7.438	7.928	1776.0E6	514.0E6	726.903	741.117
10) T	Pentachlo...	7.672	8.359	21055.6E6	6872.5E6	747.199	759.653
11) T	2,4,5-TP ...	8.208	8.718	8688.5E6	2547.6E6	751.391	763.359
12) T	2,4,5-T	8.468	9.091	8467.1E6	2316.4E6	745.326	755.631
13) T	2,4-DB	8.983	9.597	1684.9E6	285.7E6	715.726	770.358
14) T	DINOSEB	10.056	9.927	6079.5E6	1782.5E6	734.048	751.131
15) T	Picloram	9.877	10.890	12466.3E6	3266.5E6	718.332	715.747
16) T	DCPA	10.326	10.854	10467.5E6	3075.0E6	750.867	766.468

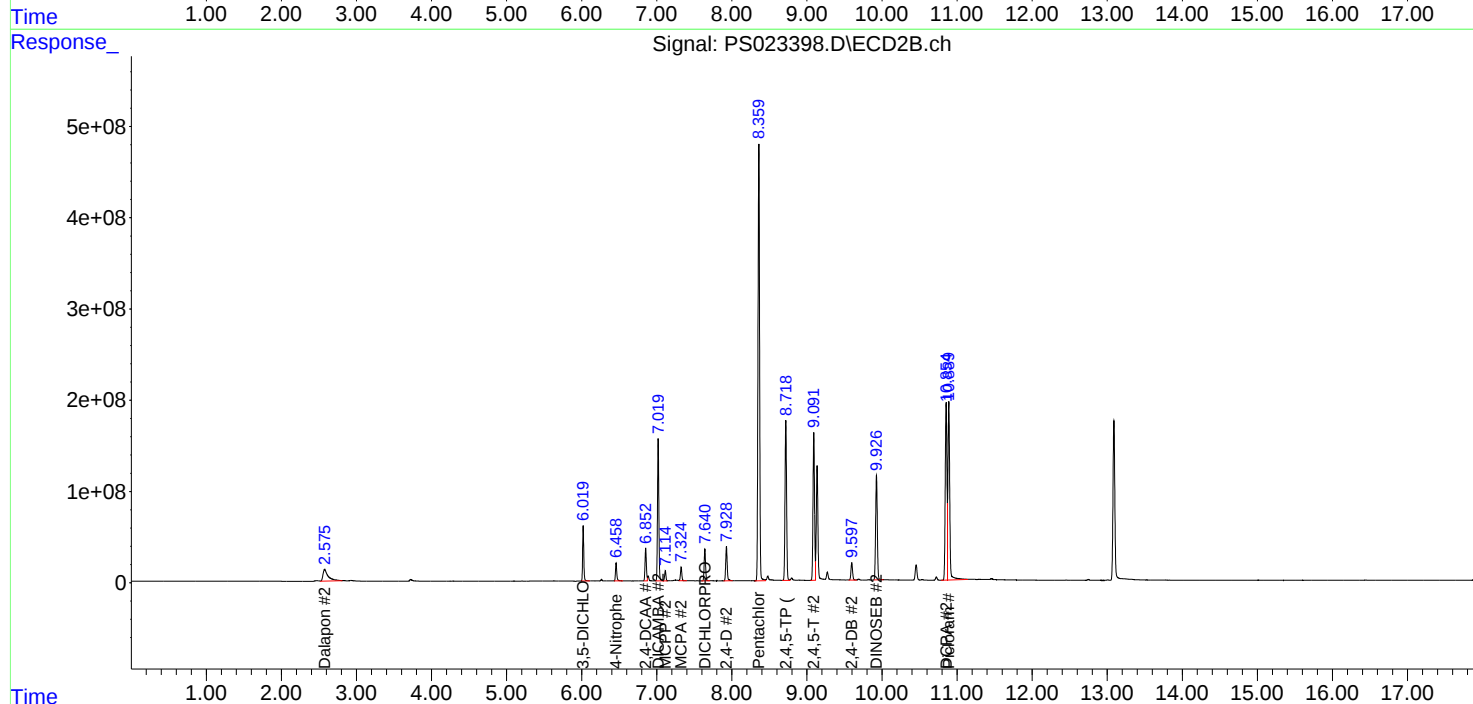
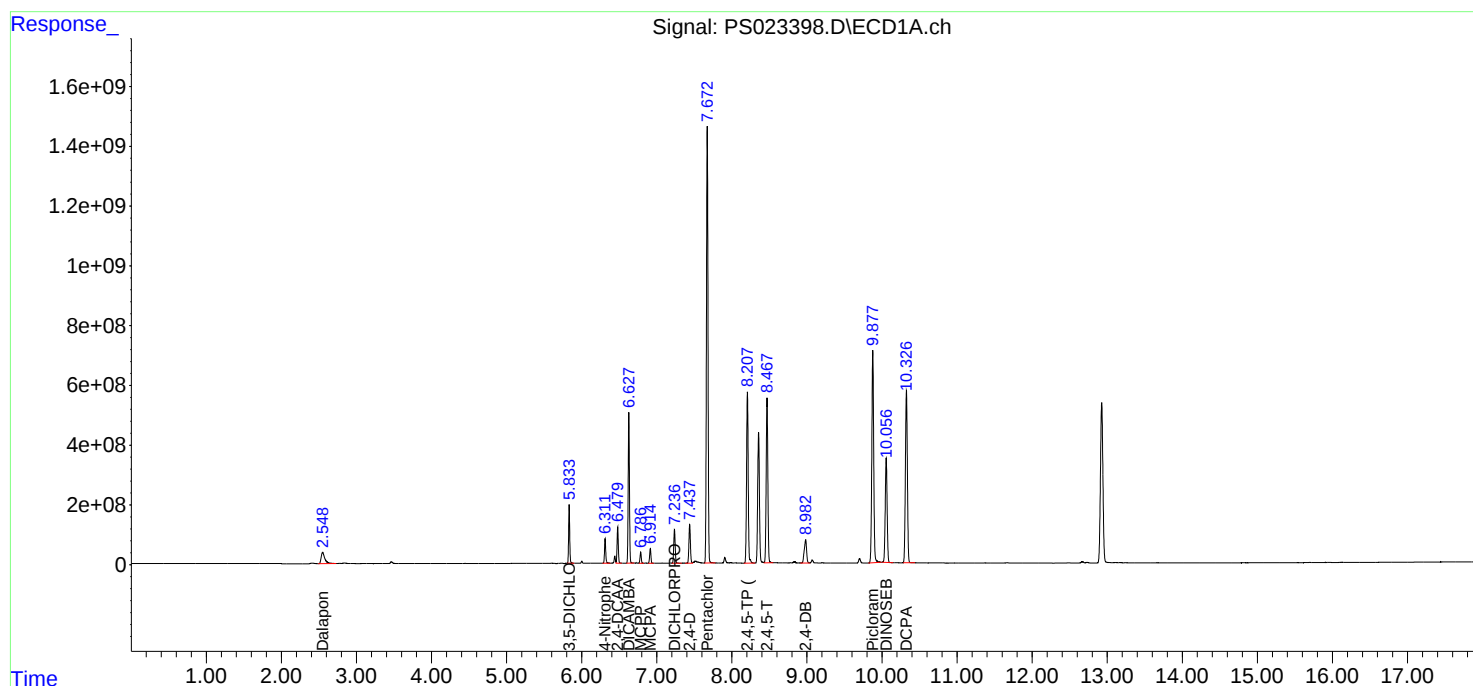
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

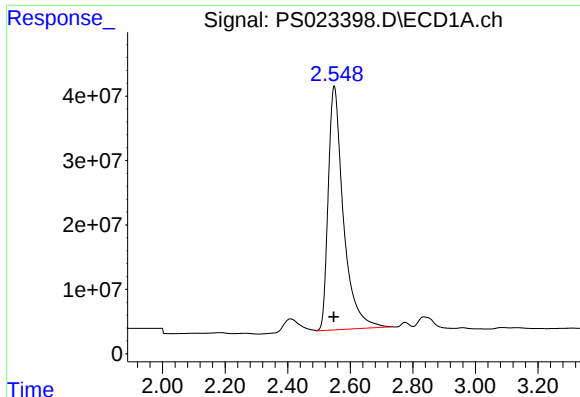
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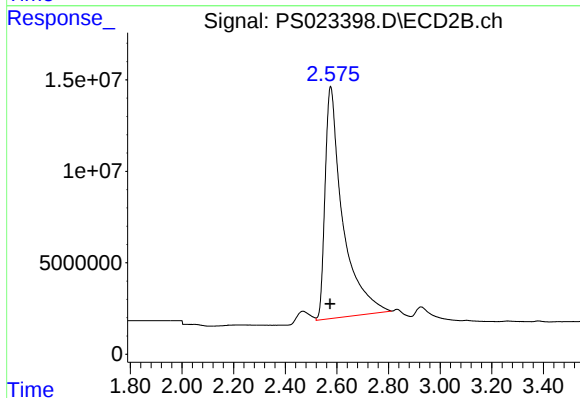




#1 Dalapon

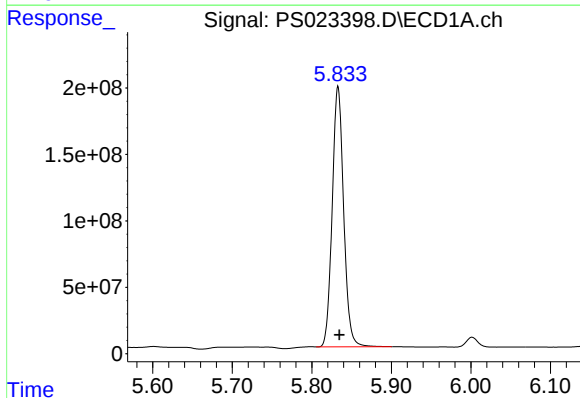
R.T.: 2.549 min
Delta R.T.: 0.002 min
Response: 1275681063
Conc: 697.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



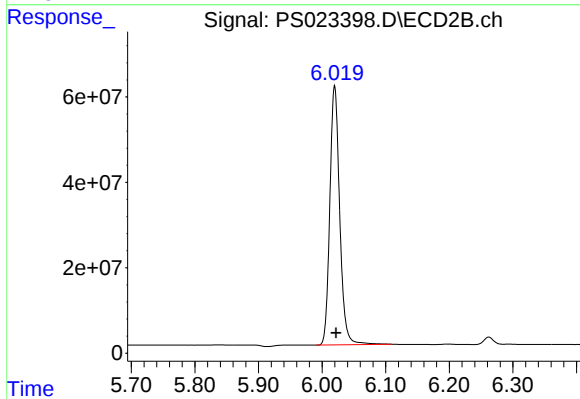
#1 Dalapon

R.T.: 2.575 min
Delta R.T.: 0.002 min
Response: 601580687
Conc: 656.28 ng/ml



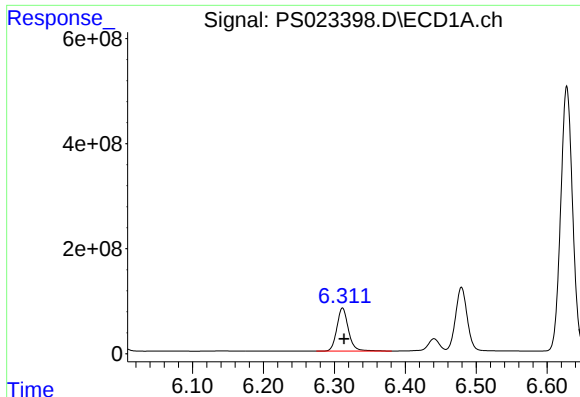
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.833 min
Delta R.T.: -0.002 min
Response: 1961746843
Conc: 730.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

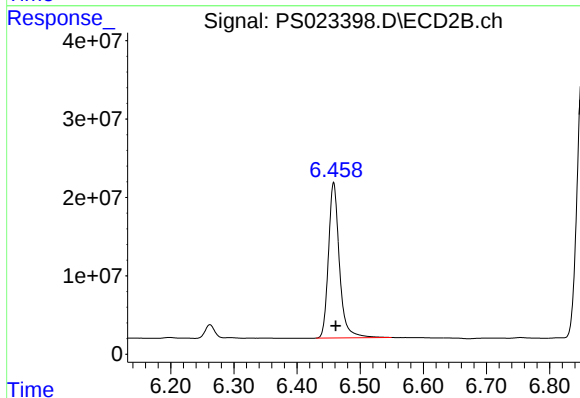
R.T.: 6.020 min
Delta R.T.: -0.002 min
Response: 654310467
Conc: 739.18 ng/ml



#3 4-Nitrophenol

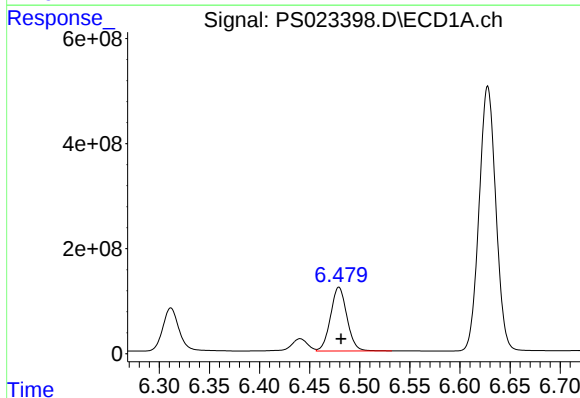
R.T.: 6.312 min
Delta R.T.: -0.002 min
Response: 935870752
Conc: 726.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



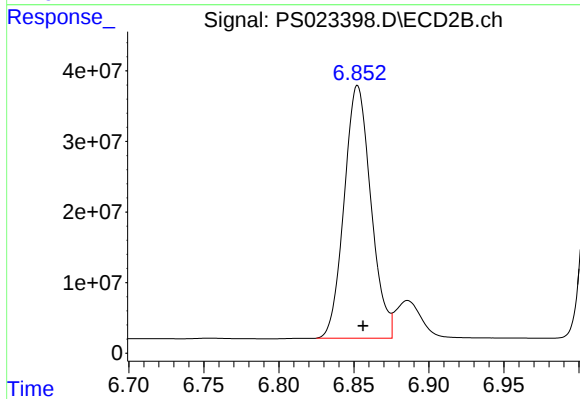
#3 4-Nitrophenol

R.T.: 6.458 min
Delta R.T.: -0.003 min
Response: 239163189
Conc: 701.03 ng/ml



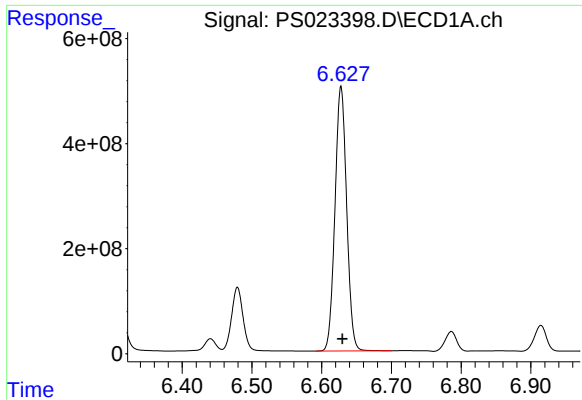
#4 2,4-DCAA

R.T.: 6.479 min
Delta R.T.: -0.002 min
Response: 1379155288
Conc: 779.51 ng/ml



#4 2,4-DCAA

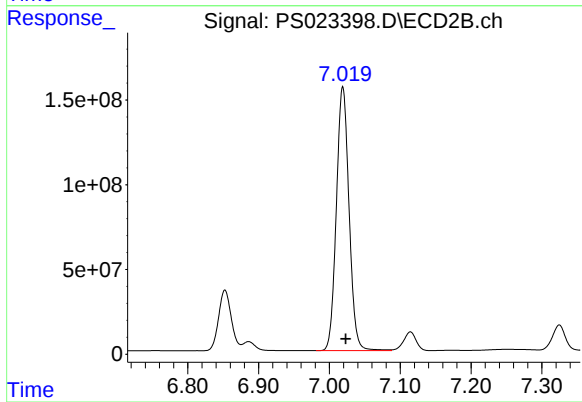
R.T.: 6.852 min
Delta R.T.: -0.004 min
Response: 444383148
Conc: 782.78 ng/ml



#5 DICAMBA

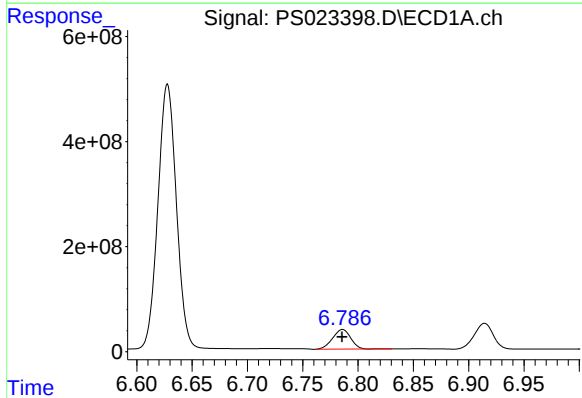
R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 5851218396
Conc: 750.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



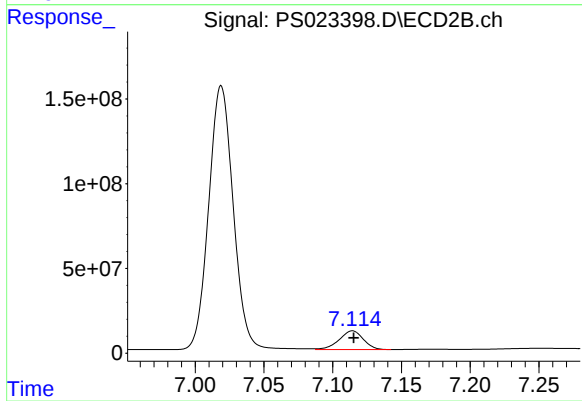
#5 DICAMBA

R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 1938537621
Conc: 756.44 ng/ml



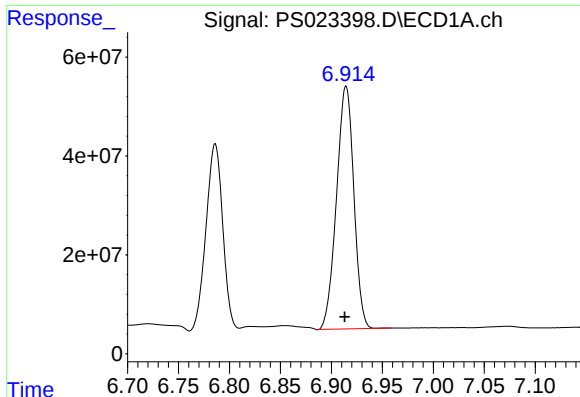
#6 MCP

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 426855045
Conc: 77.45 ug/ml



#6 MCP

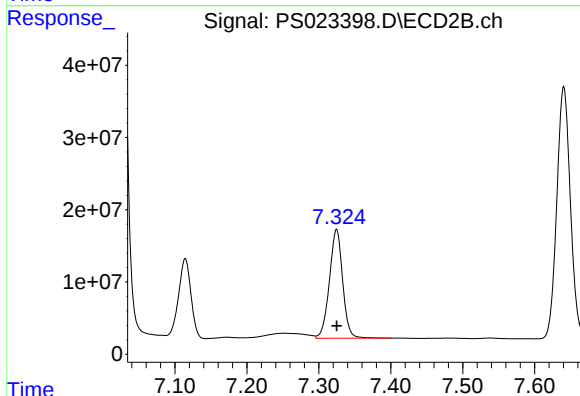
R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 134735669
Conc: 75.37 ug/ml



#7 MCPA

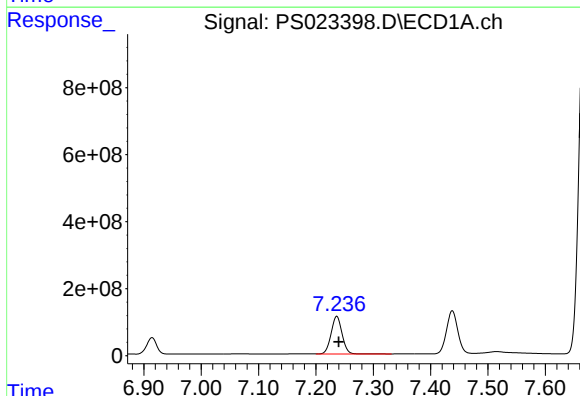
R.T.: 6.914 min
Delta R.T.: 0.001 min
Response: 581418856
Conc: 74.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



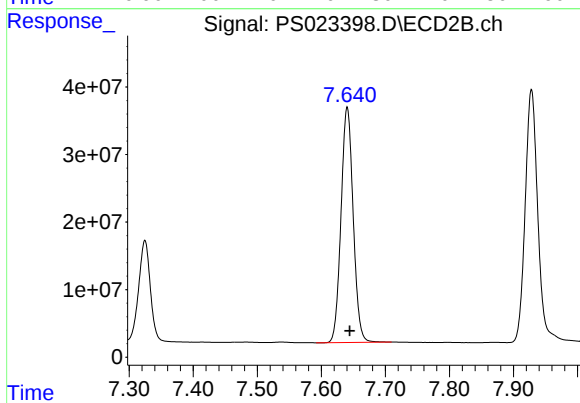
#7 MCPA

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 193457909
Conc: 71.98 ug/ml



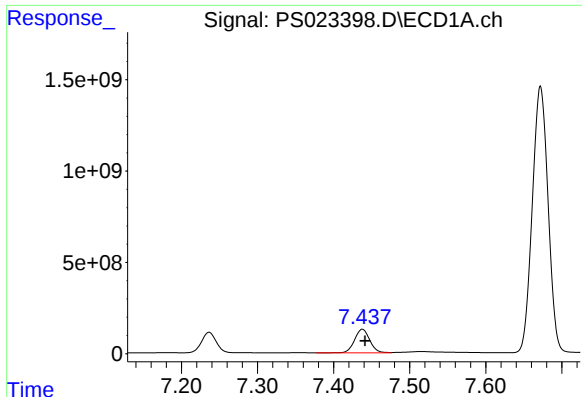
#8 DICHLORPROP

R.T.: 7.236 min
Delta R.T.: -0.003 min
Response: 1499376492
Conc: 726.61 ng/ml



#8 DICHLORPROP

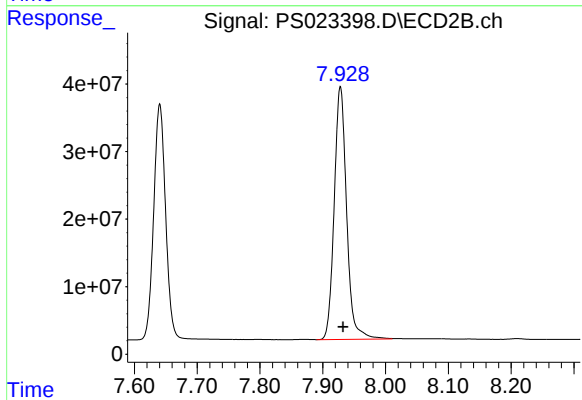
R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 457728947
Conc: 739.96 ng/ml



#9 2,4-D

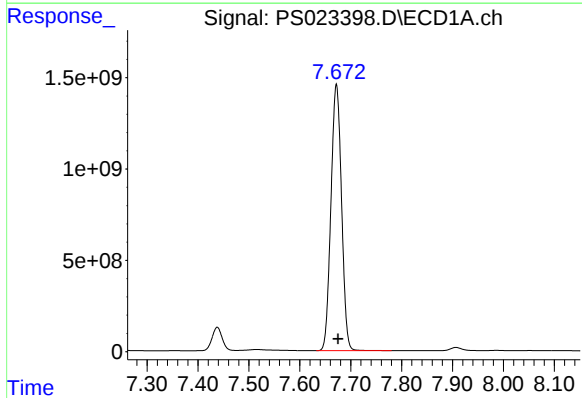
R.T.: 7.438 min
Delta R.T.: -0.004 min
Response: 1776038707
Conc: 726.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



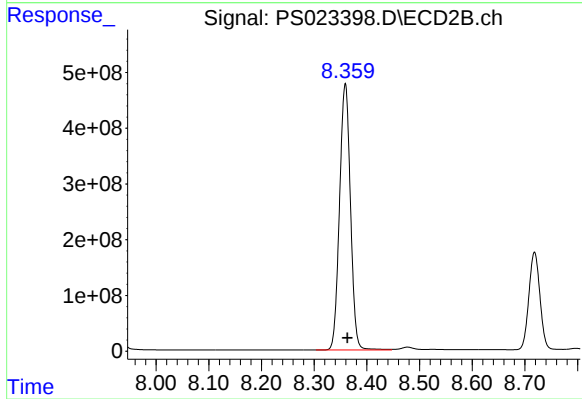
#9 2,4-D

R.T.: 7.928 min
Delta R.T.: -0.005 min
Response: 513978117
Conc: 741.12 ng/ml



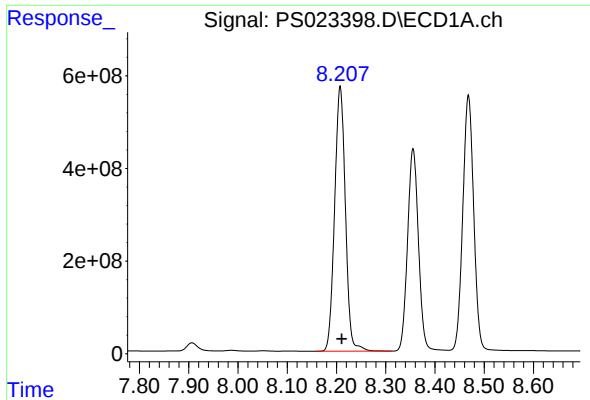
#10 Pentachlorophenol

R.T.: 7.672 min
Delta R.T.: -0.003 min
Response: 21055598766
Conc: 747.20 ng/ml



#10 Pentachlorophenol

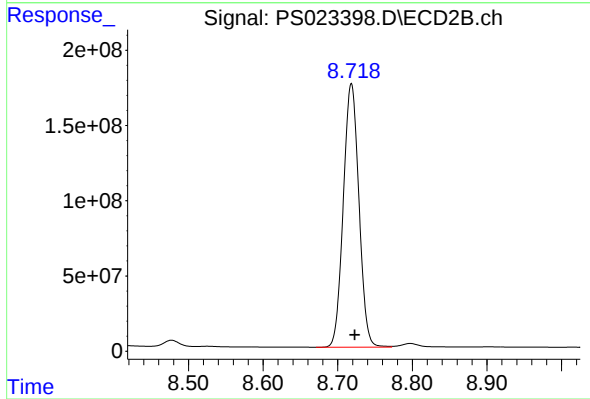
R.T.: 8.359 min
Delta R.T.: -0.004 min
Response: 6872474207
Conc: 759.65 ng/ml



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

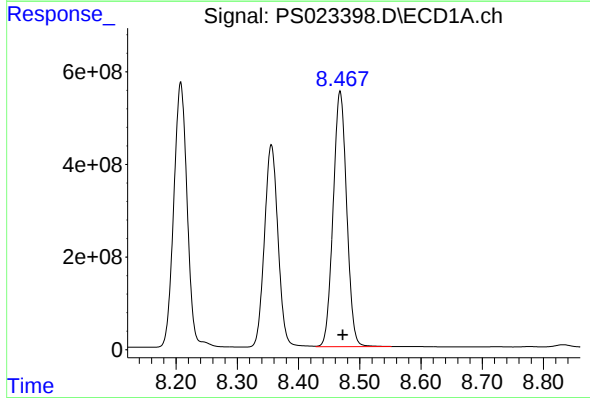
R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: 8688465665
Conc: 751.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



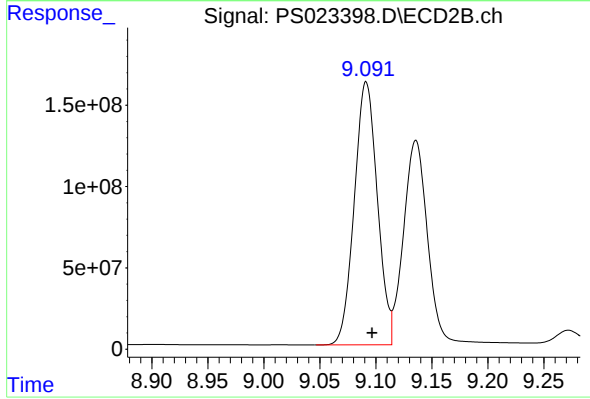
#11 2,4,5-TP (SILVEX)

R.T.: 8.718 min
Delta R.T.: -0.004 min
Response: 2547577160
Conc: 763.36 ng/ml



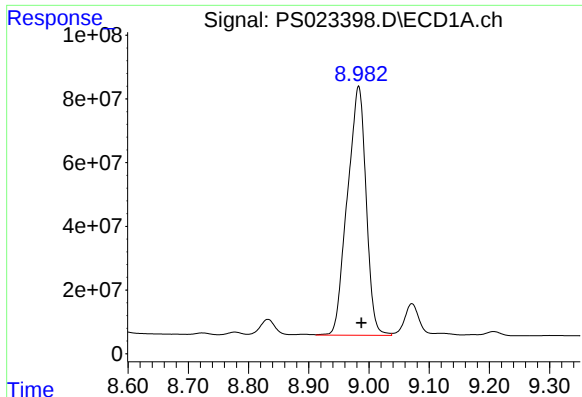
#12 2,4,5-T

R.T.: 8.468 min
Delta R.T.: -0.004 min
Response: 8467052254
Conc: 745.33 ng/ml



#12 2,4,5-T

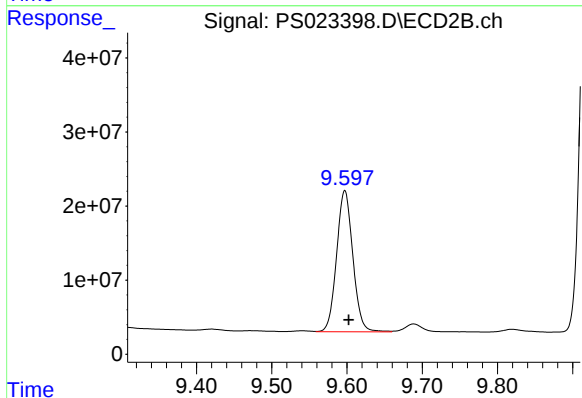
R.T.: 9.091 min
Delta R.T.: -0.005 min
Response: 2316433789
Conc: 755.63 ng/ml



#13 2,4-DB

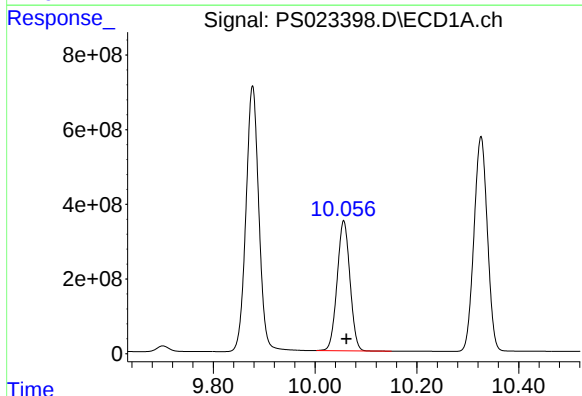
R.T.: 8.983 min
Delta R.T.: -0.005 min
Response: 1684891373
Conc: 715.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



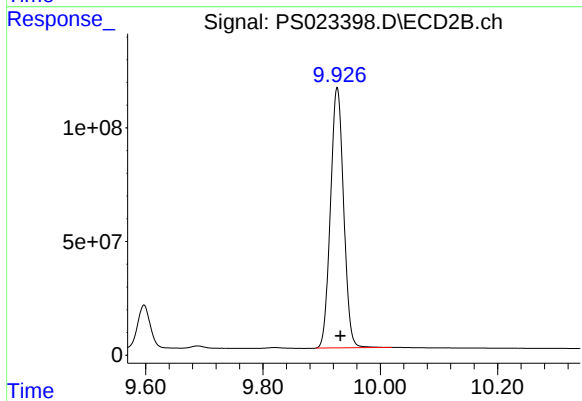
#13 2,4-DB

R.T.: 9.597 min
Delta R.T.: -0.005 min
Response: 285650235
Conc: 770.36 ng/ml



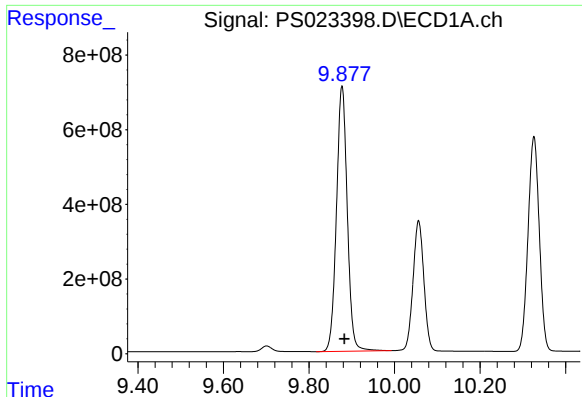
#14 DINOSEB

R.T.: 10.056 min
Delta R.T.: -0.005 min
Response: 6079537287
Conc: 734.05 ng/ml



#14 DINOSEB

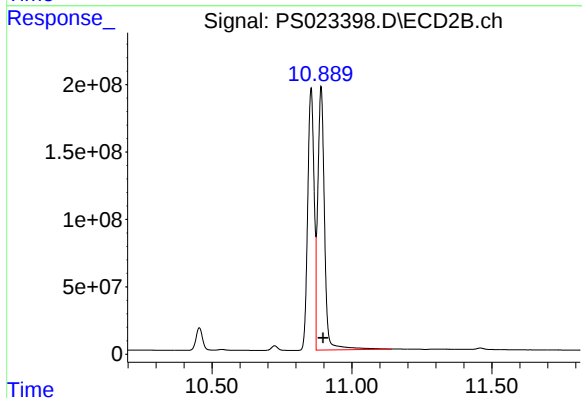
R.T.: 9.927 min
Delta R.T.: -0.006 min
Response: 1782472567
Conc: 751.13 ng/ml



#15 Picloram

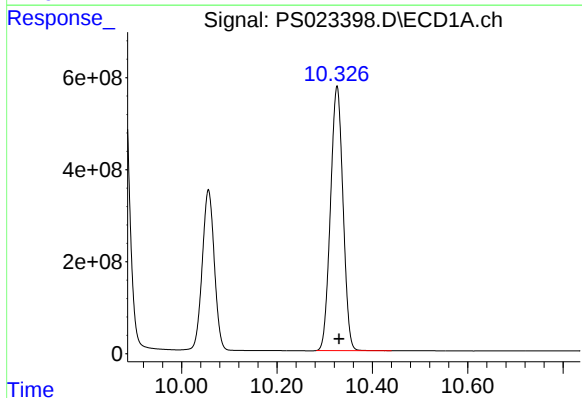
R.T.: 9.877 min
Delta R.T.: -0.005 min
Response: 12466333141
Conc: 718.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



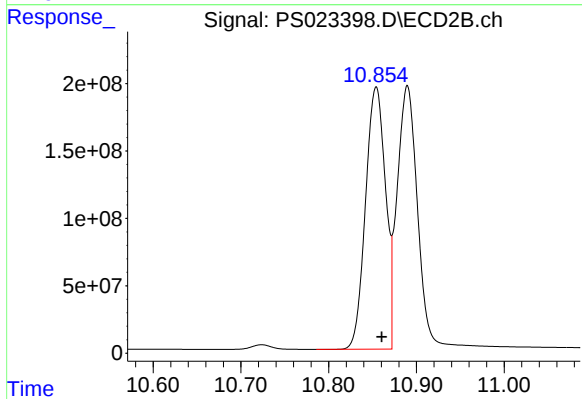
#15 Picloram

R.T.: 10.890 min
Delta R.T.: -0.008 min
Response: 3266538207
Conc: 715.75 ng/ml



#16 DCPA

R.T.: 10.326 min
Delta R.T.: -0.005 min
Response: 10467492082
Conc: 750.87 ng/ml



#16 DCPA

R.T.: 10.854 min
Delta R.T.: -0.006 min
Response: 3074958410
Conc: 766.47 ng/ml