

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070722\
 Data File : PS019906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2022 19:48
 Operator : AJ\MA
 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: Jul 08 01:22:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 27 17:26:48 2022
 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	7.192	6.777	1961.4E6	579.1E6	756.219	713.036
Target Compounds							
1) T	Dalapon	3.013	2.525	3244.3E6	663.9E6	669.321	625.477
2) T	3,5-DICHL...	6.407	5.959	2402.9E6	847.5E6	701.486	663.237
3) T	4-Nitroph...	7.025	6.398	792.3E6	293.4E6	744.348	678.416
5) T	DICAMBA	7.380	6.941	7363.7E6	2466.6E6	717.642	676.150
6) T	MCPD	7.550	7.038	561.2E6	191.6E6	69.946	66.758
7) T	MCPA	7.697	7.250	828.0E6	266.9E6	70.662	65.935
8) T	DICHLORPROP	8.071	7.560	1928.3E6	627.8E6	712.206	667.352
9) T	2,4-D	8.301	7.853	2159.0E6	752.3E6	726.893	667.739
10) T	Pentachlo...	8.606	8.277	26313.3E6	8495.0E6	728.638	688.009
11) T	2,4,5-TP ...	9.156	8.638	11484.0E6	3646.2E6	717.946	688.015
12) T	2,4,5-T	9.442	9.015	12163.9E6	3400.7E6	661.079	696.113
13) T	2,4-DB	9.994	9.521	2640.7E6	441.6E6	659.901	679.994
14) T	DINOSEB	11.145	9.844	11093.4E6	2582.1E6	682.352	724.443
15) T	Picloram	10.973	10.827	19832.3E6	4064.2E6	636.002	624.916
16) T	DCPA	11.413	10.772	17249.4E6	4480.2E6	668.654	691.303

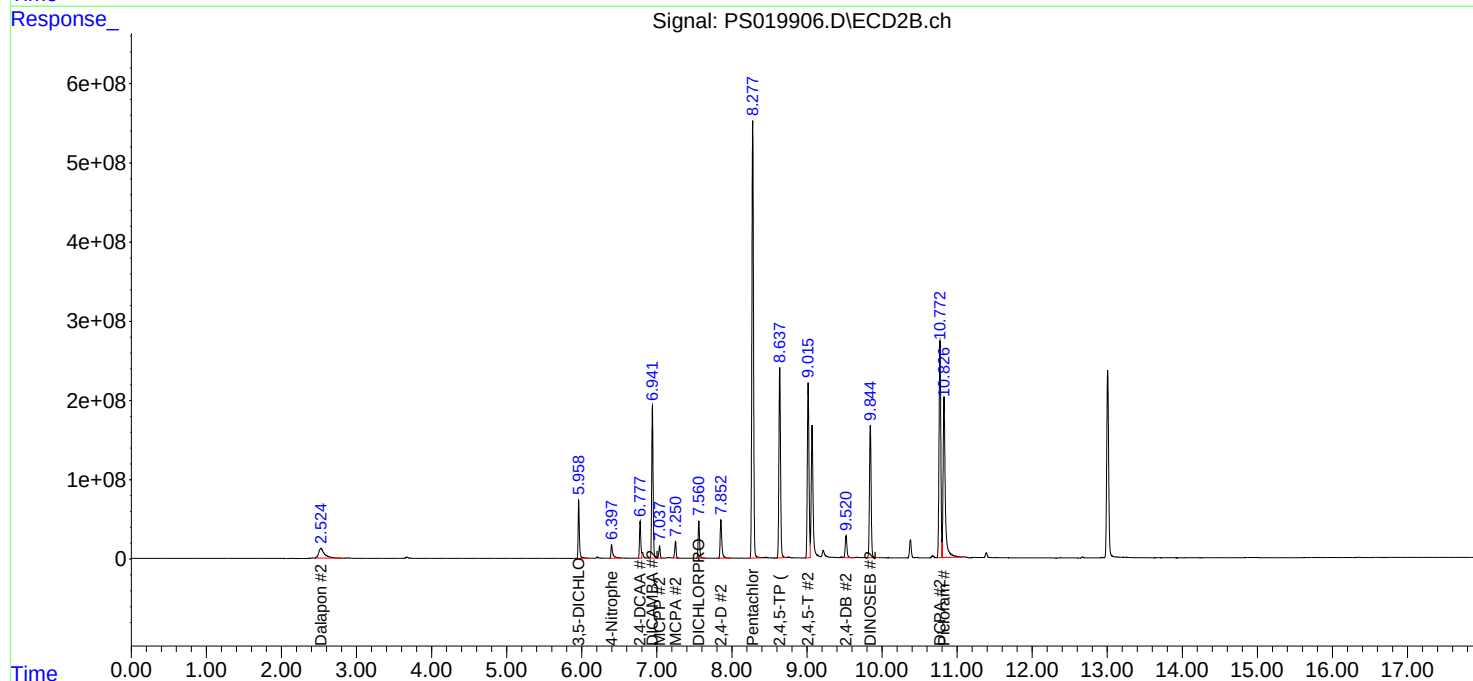
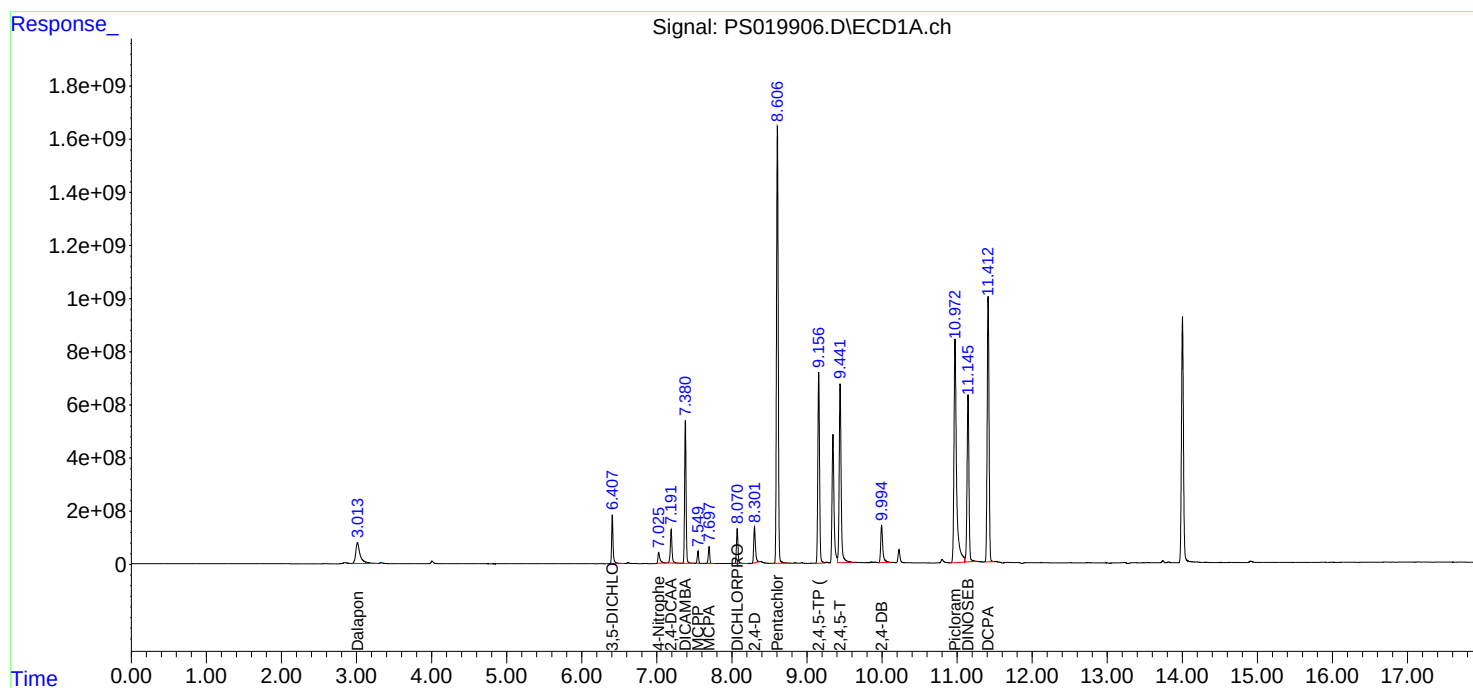
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

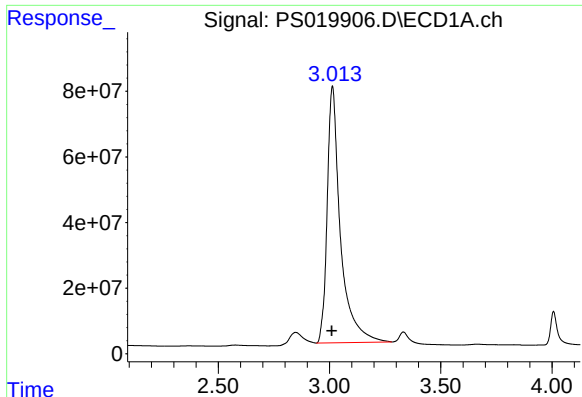
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070722\
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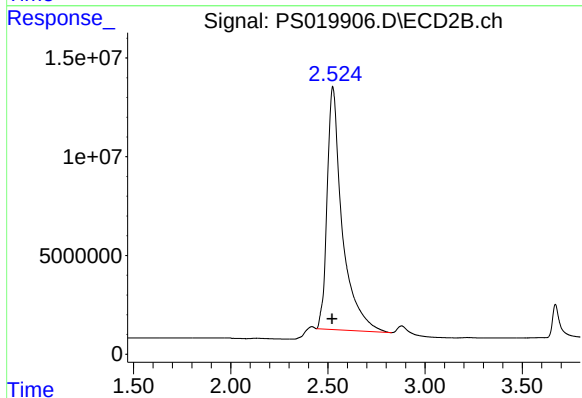




#1 Dalapon

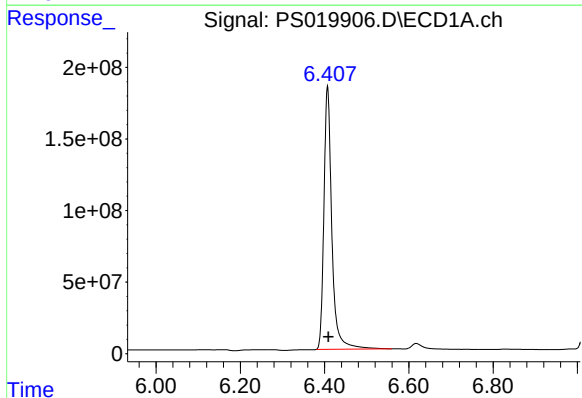
R.T.: 3.013 min
Delta R.T.: 0.003 min
Response: 3244341156
Conc: 669.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



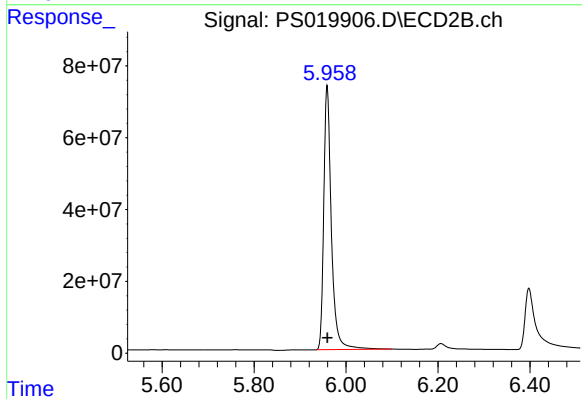
#1 Dalapon

R.T.: 2.525 min
Delta R.T.: 0.002 min
Response: 663852928
Conc: 625.48 ng/ml



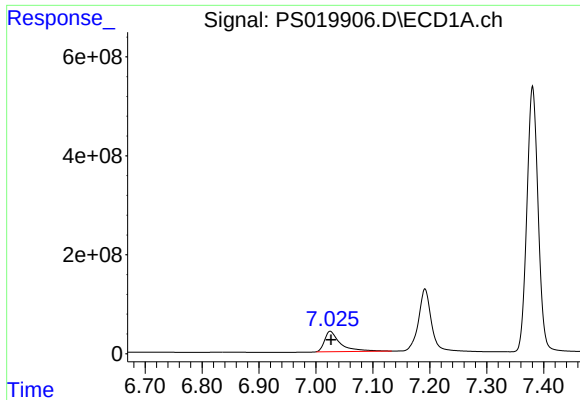
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.002 min
Response: 2402859599
Conc: 701.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

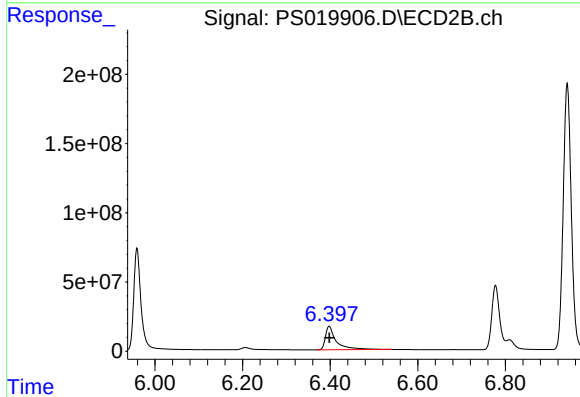
R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 847527018
Conc: 663.24 ng/ml



#3 4-Nitrophenol

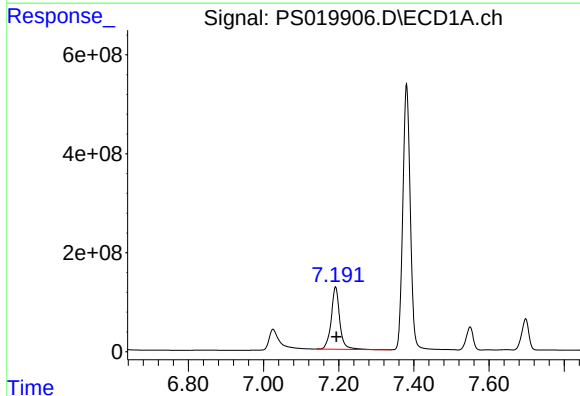
R.T.: 7.025 min
Delta R.T.: -0.002 min
Response: 792264175
Conc: 744.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



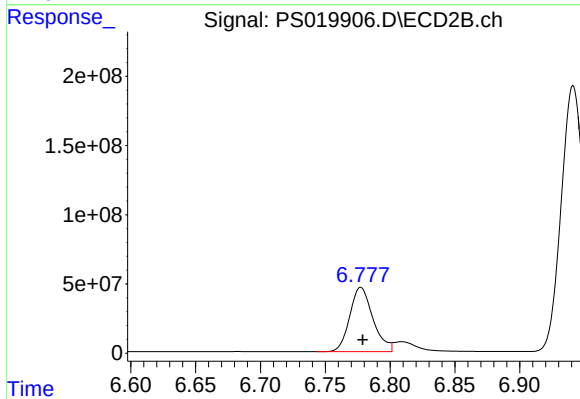
#3 4-Nitrophenol

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 293424723
Conc: 678.42 ng/ml



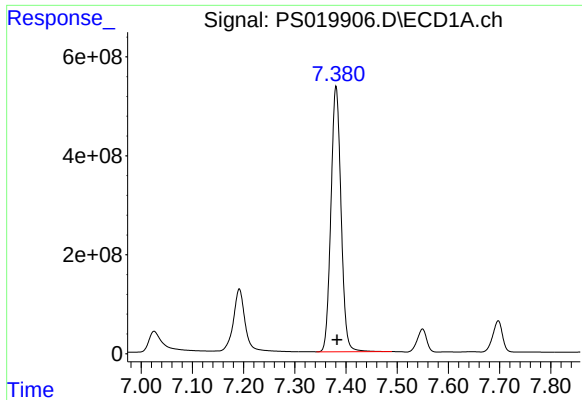
#4 2,4-DCAA

R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 1961368386
Conc: 756.22 ng/ml



#4 2,4-DCAA

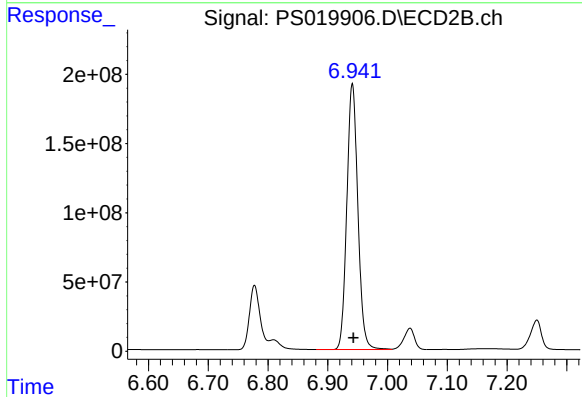
R.T.: 6.777 min
Delta R.T.: -0.001 min
Response: 579089298
Conc: 713.04 ng/ml



#5 DICAMBA

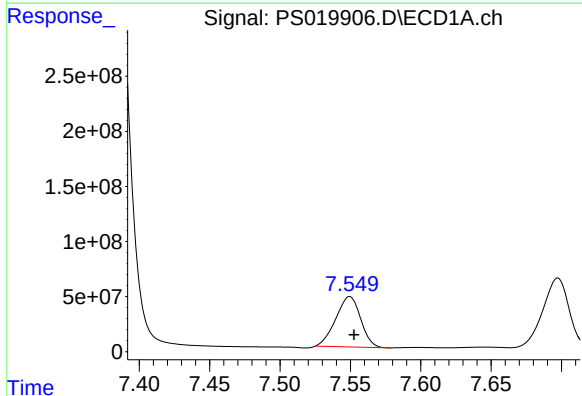
R.T.: 7.380 min
Delta R.T.: -0.002 min
Response: 7363744964
Conc: 717.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



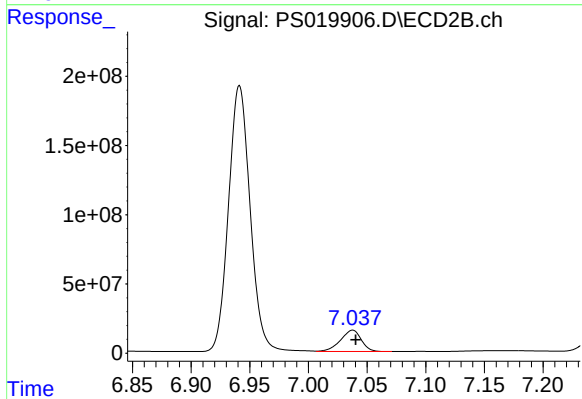
#5 DICAMBA

R.T.: 6.941 min
Delta R.T.: -0.002 min
Response: 2466574649
Conc: 676.15 ng/ml



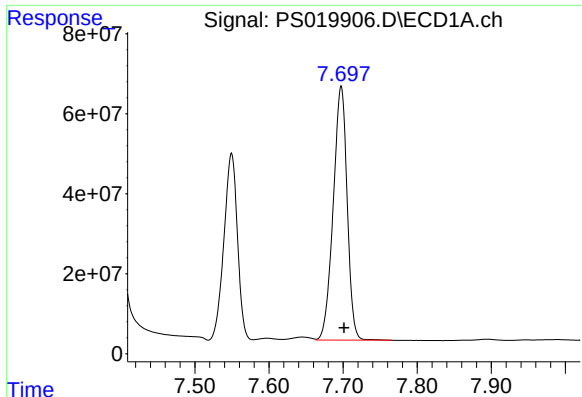
#6 MCP

R.T.: 7.550 min
Delta R.T.: -0.003 min
Response: 561177410
Conc: 69.95 ug/ml



#6 MCP

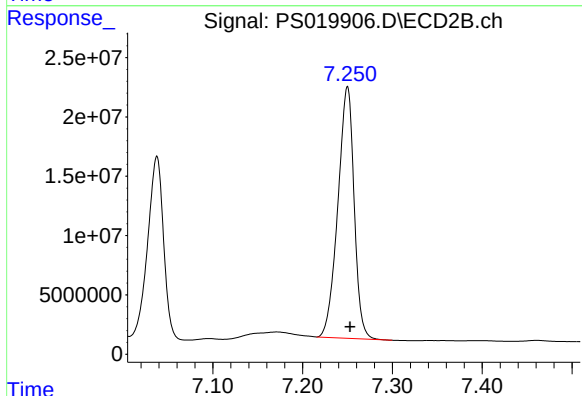
R.T.: 7.038 min
Delta R.T.: -0.003 min
Response: 191622695
Conc: 66.76 ug/ml



#7 MCPA

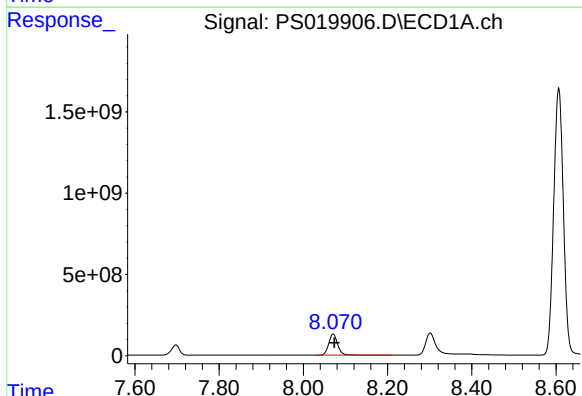
R.T.: 7.697 min
Delta R.T.: -0.004 min
Response: 828018146
Conc: 70.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



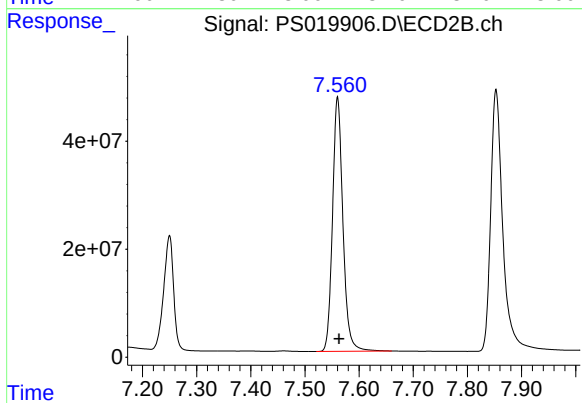
#7 MCPA

R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 266880198
Conc: 65.94 ug/ml



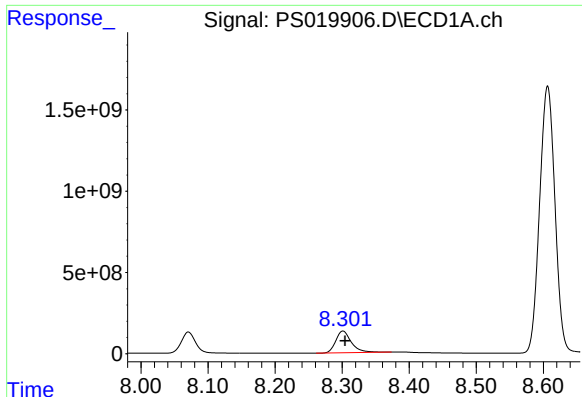
#8 DICHLORPROP

R.T.: 8.071 min
Delta R.T.: -0.004 min
Response: 1928289190
Conc: 712.21 ng/ml



#8 DICHLORPROP

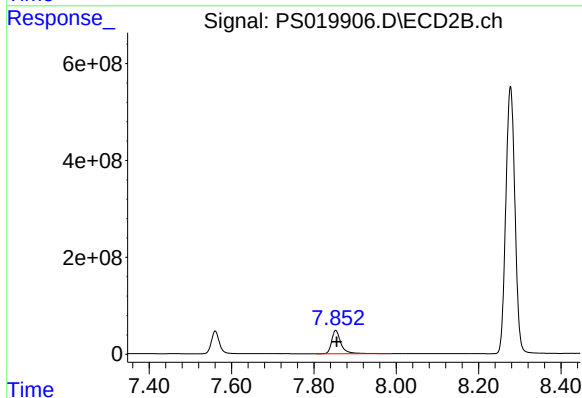
R.T.: 7.560 min
Delta R.T.: -0.003 min
Response: 627792048
Conc: 667.35 ng/ml



#9 2,4-D

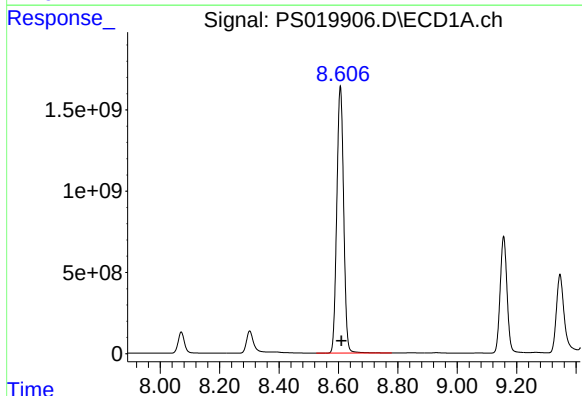
R.T.: 8.301 min
Delta R.T.: -0.003 min
Response: 2158971836
Conc: 726.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



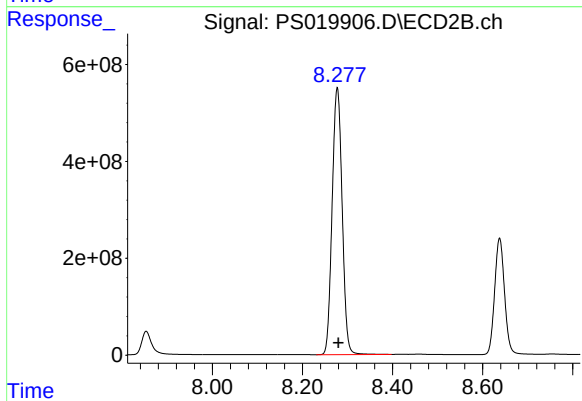
#9 2,4-D

R.T.: 7.853 min
Delta R.T.: -0.003 min
Response: 752344208
Conc: 667.74 ng/ml



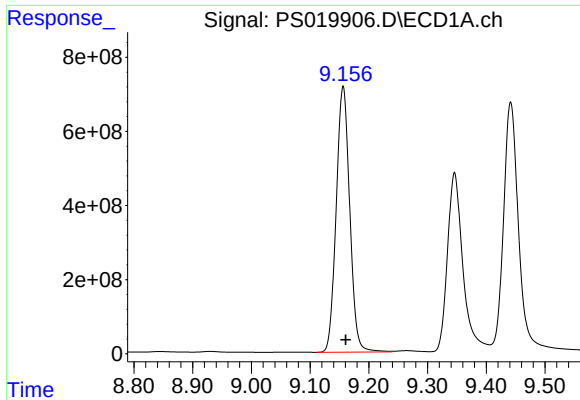
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: -0.004 min
Response: 26313305596
Conc: 728.64 ng/ml



#10 Pentachlorophenol

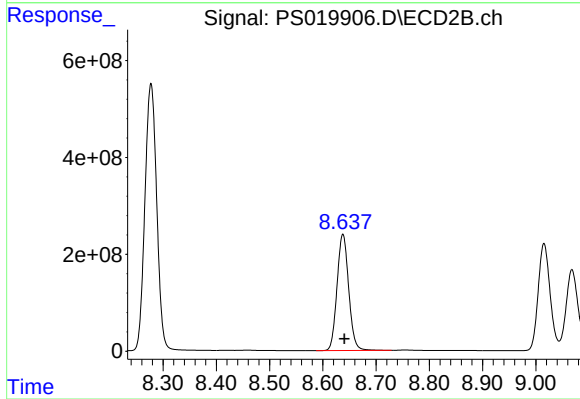
R.T.: 8.277 min
Delta R.T.: -0.002 min
Response: 8494984653
Conc: 688.01 ng/ml



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

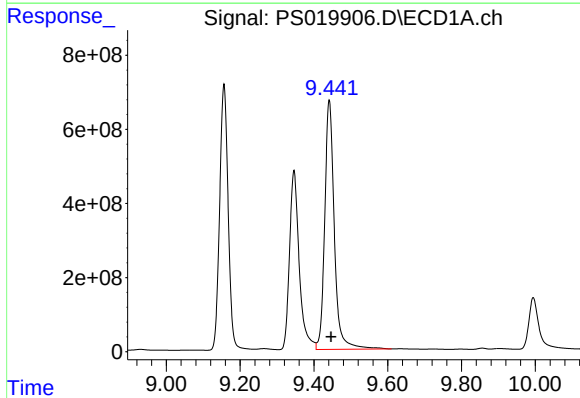
R.T.: 9.156 min
Delta R.T.: -0.005 min
Response: 11484022090
Conc: 717.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



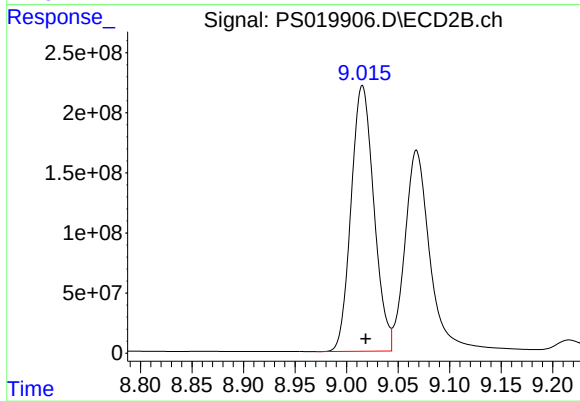
#11 2,4,5-TP (SILVEX)

R.T.: 8.638 min
Delta R.T.: -0.003 min
Response: 3646220954
Conc: 688.01 ng/ml



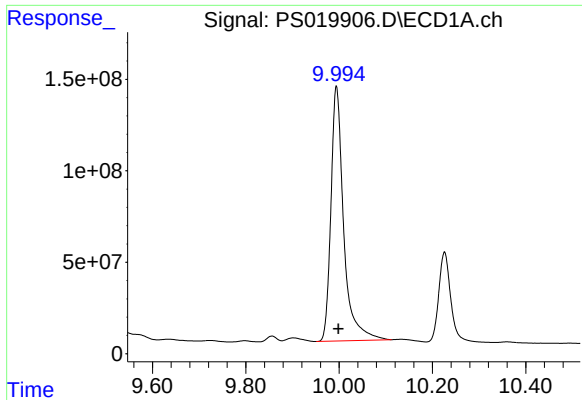
#12 2,4,5-T

R.T.: 9.442 min
Delta R.T.: -0.005 min
Response: 12163880756
Conc: 661.08 ng/ml



#12 2,4,5-T

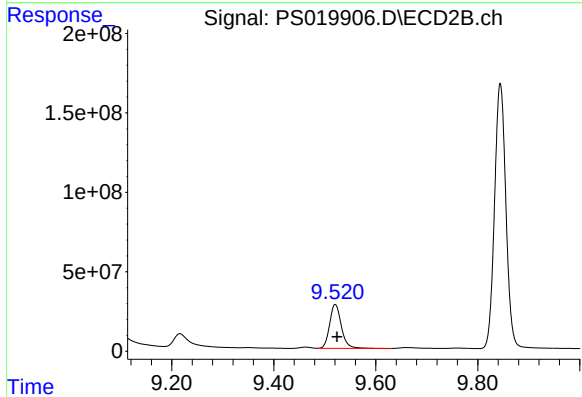
R.T.: 9.015 min
Delta R.T.: -0.003 min
Response: 3400743617
Conc: 696.11 ng/ml



#13 2,4-DB

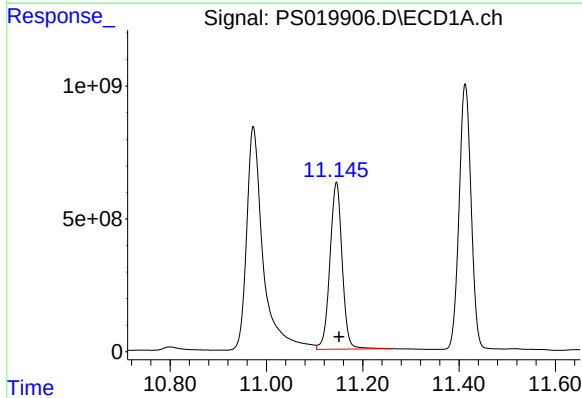
R.T.: 9.994 min
Delta R.T.: -0.004 min
Response: 2640684812
Conc: 659.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



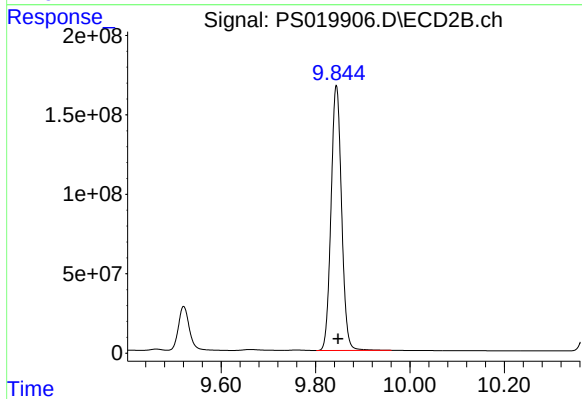
#13 2,4-DB

R.T.: 9.521 min
Delta R.T.: -0.003 min
Response: 441634728
Conc: 679.99 ng/ml



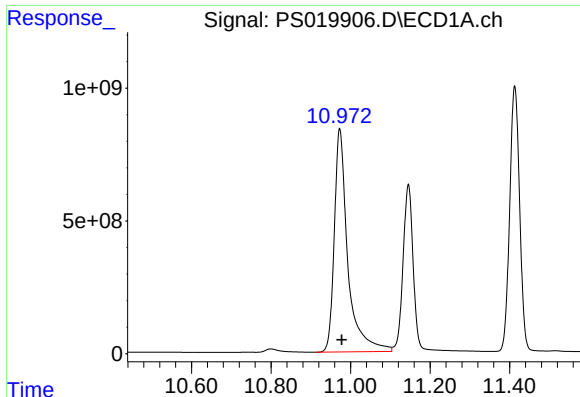
#14 DINOSEB

R.T.: 11.145 min
Delta R.T.: -0.006 min
Response: 11093437023
Conc: 682.35 ng/ml



#14 DINOSEB

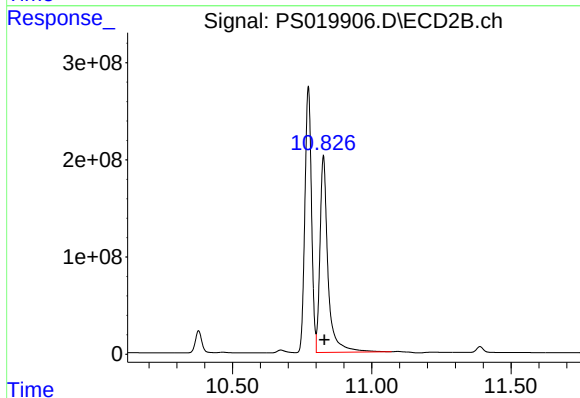
R.T.: 9.844 min
Delta R.T.: -0.004 min
Response: 2582064602
Conc: 724.44 ng/ml



#15 Picloram

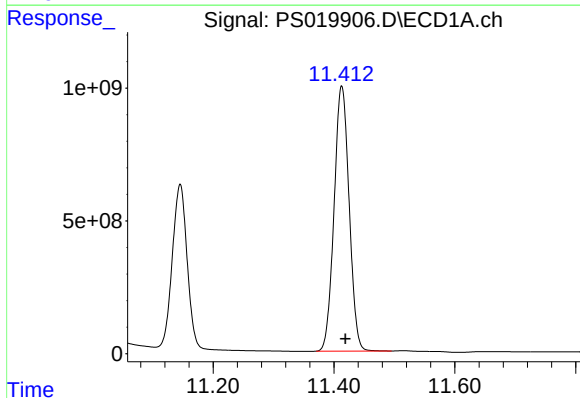
R.T.: 10.973 min
Delta R.T.: -0.006 min
Response: 19832334795
Conc: 636.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



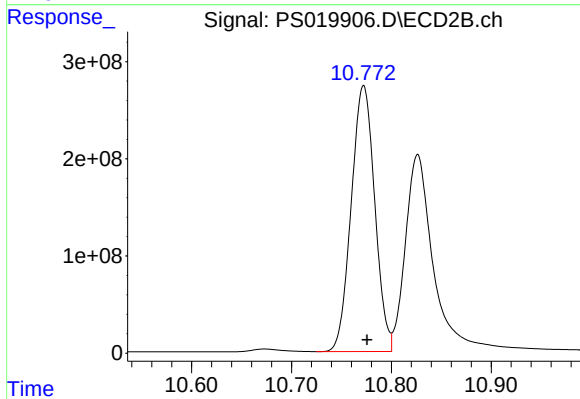
#15 Picloram

R.T.: 10.827 min
Delta R.T.: -0.003 min
Response: 4064205548
Conc: 624.92 ng/ml



#16 DCPA

R.T.: 11.413 min
Delta R.T.: -0.006 min
Response: 17249360524
Conc: 668.65 ng/ml



#16 DCPA

R.T.: 10.772 min
Delta R.T.: -0.004 min
Response: 4480216080
Conc: 691.30 ng/ml