

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032222\
 Data File : PS018679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2022 15:25
 Operator : AJ\MA
 Sample : N1958-19
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:15:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 14 11:41:05 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 x 0.5 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	7.230	6.810	2214.5E6	652.4E6	778.149	927.156
Target Compounds							
1) T	Dalapon	2.980f	2.529	145.6E6	65170495	37.441	78.854 #
2) T	3,5-DICHL...	6.439	6.008	28790568	131.2E6	7.471	125.449 #
3) T	4-Nitroph...	0.000	6.408	0	2884647	N.D.	7.100
5) T	DICAMBA	7.459	6.971	91522608	16912270	8.391	5.678 #
6) T	MCPD	7.593	7.131f	4509280	1425269	<MDL	<MDL #
7) T	MCPA	7.743	7.240f	61570628	4185.6E6	5.091	1198.594 #
8) T	DICHLORPROP	8.182f	7.624	16046575	90890276	5.826	114.817 #
9) T	2,4-D	8.365	7.879	142.8E6	108.9E6	42.627	116.305 #
10) T	Pentachlo...	8.680	8.322	300.5E6	1950816	8.300	<MDL #
11) T	2,4,5-TP ...	9.275f	8.705	4069.2E6	28241896	267.568	6.475 #
12) T	2,4,5-T	9.548f	9.088	221.5E6	519.5E6	14.829	125.421 #
13) T	2,4-DB	10.044	9.587	1185.6E6	743.7E6	433.424	1309.910 #
14) T	DINOSEB	11.241	9.901	52201804	86275551	4.882	28.159 #
15) T	Picloram	11.010	10.893	46560.6E6	3602.0E6	2265.089	677.562 #
16) T	DCPA	11.483	10.834	13752498	57284134	<MDL	10.892 #

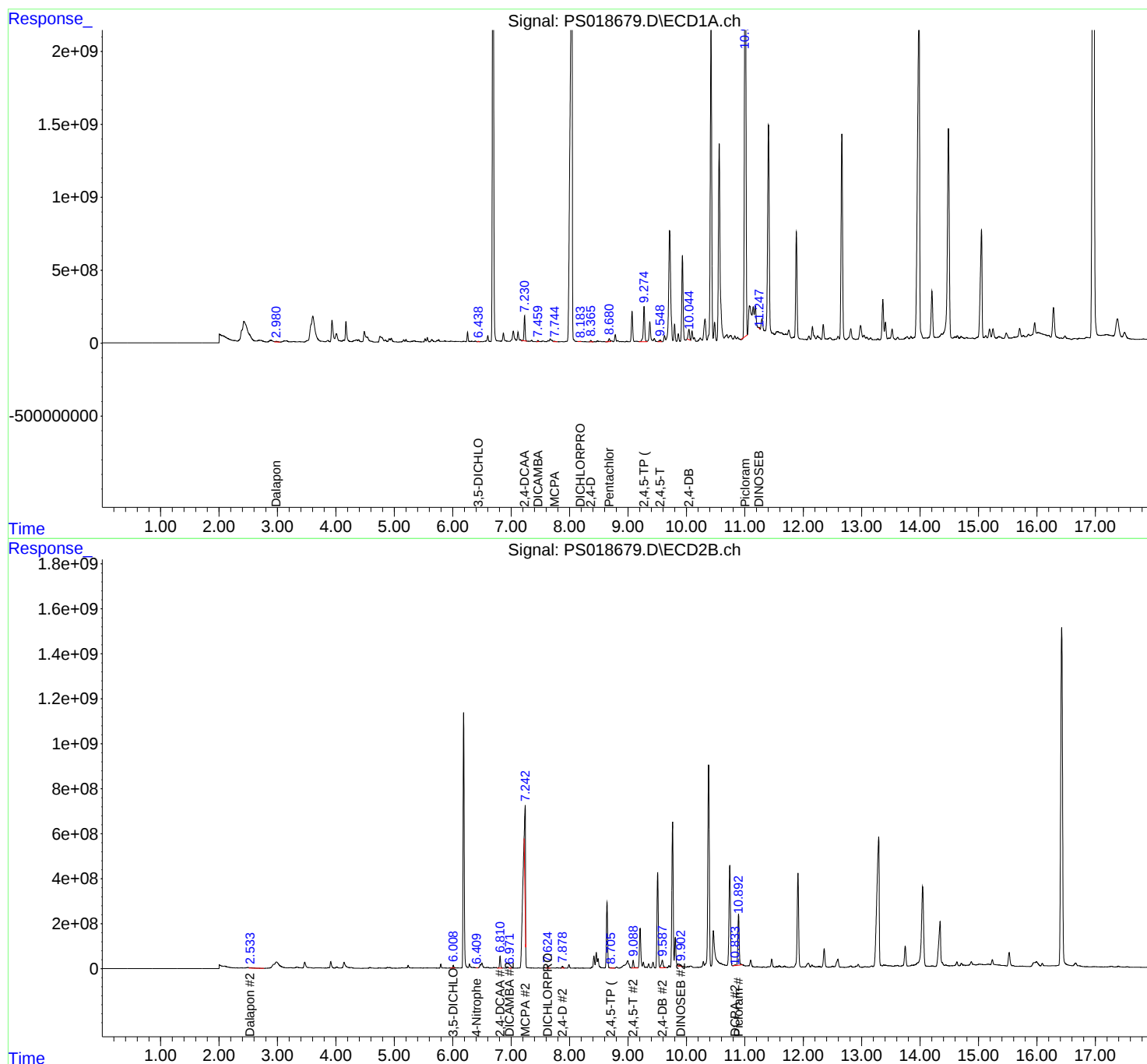
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

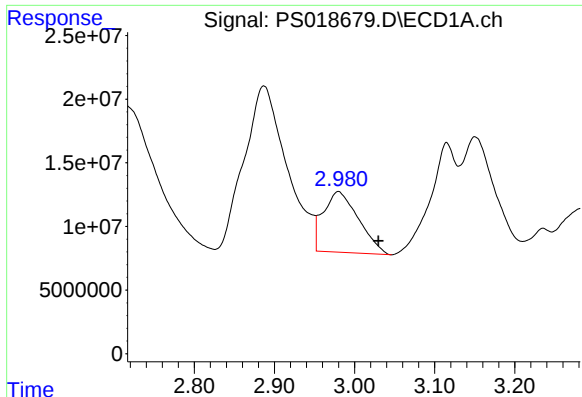
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ECD_S
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Quant Time: Mar 23 01:15:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

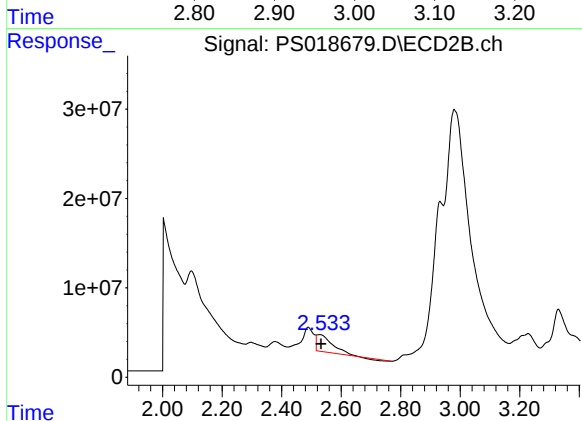




#1 Dalapon

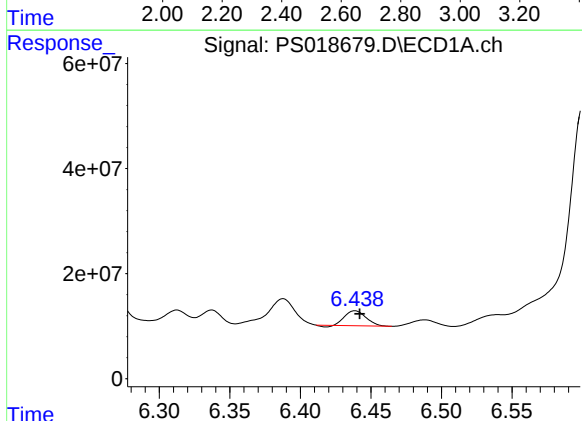
R.T.: 2.980 min
Delta R.T.: -0.050 min
Response: 145587689
Conc: 37.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



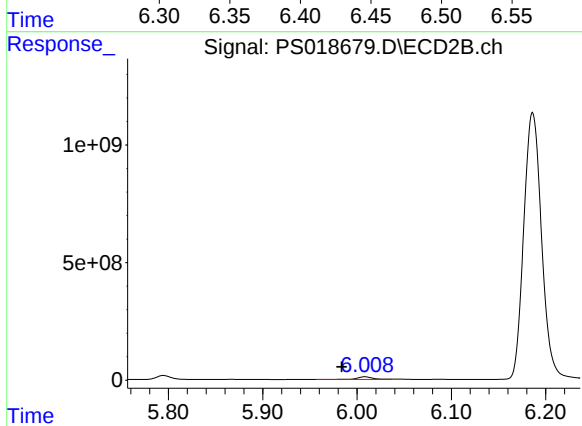
#1 Dalapon

R.T.: 2.529 min
Delta R.T.: -0.004 min
Response: 65170495
Conc: 78.85 ng/ml



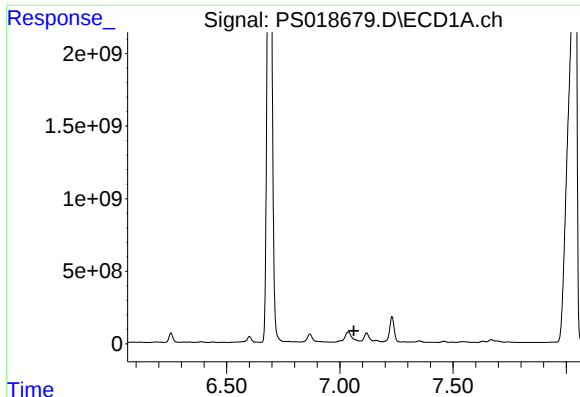
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: -0.003 min
Response: 28790568
Conc: 7.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

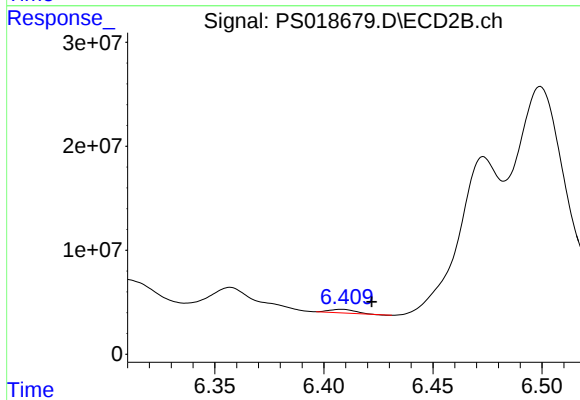
R.T.: 6.008 min
Delta R.T.: 0.024 min
Response: 131234307
Conc: 125.45 ng/ml



#3 4-Nitrophenol

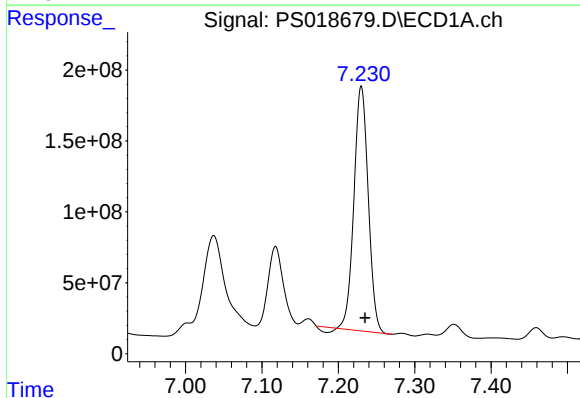
R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



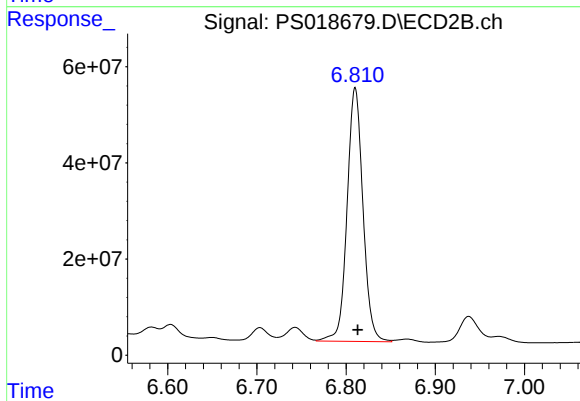
#3 4-Nitrophenol

R.T.: 6.408 min
Delta R.T.: -0.014 min
Response: 2884647
Conc: 7.10 ng/ml



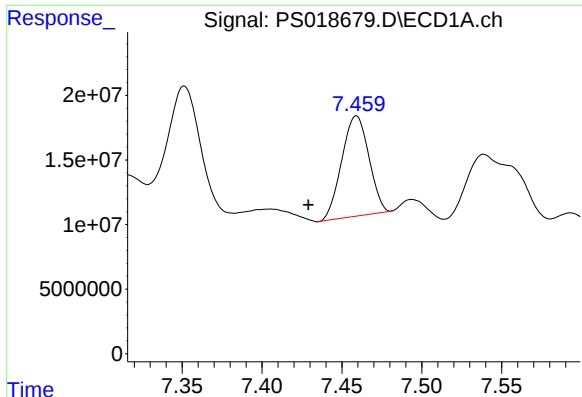
#4 2,4-DCAA

R.T.: 7.230 min
Delta R.T.: -0.005 min
Response: 2214546624
Conc: 778.15 ng/ml



#4 2,4-DCAA

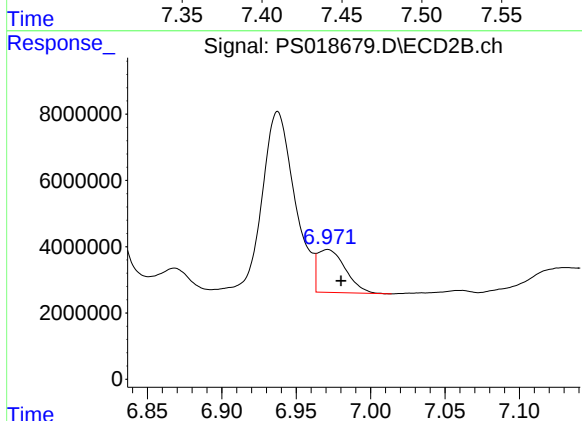
R.T.: 6.810 min
Delta R.T.: -0.003 min
Response: 652397915
Conc: 927.16 ng/ml



#5 DICAMBA

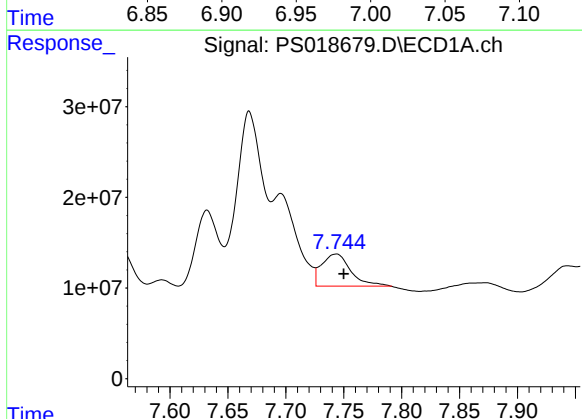
R.T.: 7.459 min
Delta R.T.: 0.030 min
Response: 91522608
Conc: 8.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



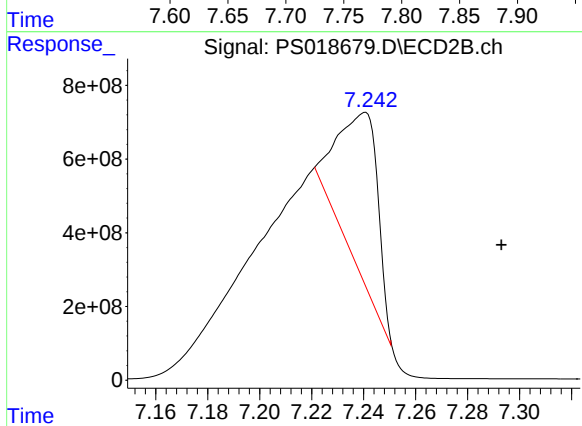
#5 DICAMBA

R.T.: 6.971 min
Delta R.T.: -0.009 min
Response: 16912270
Conc: 5.68 ng/ml



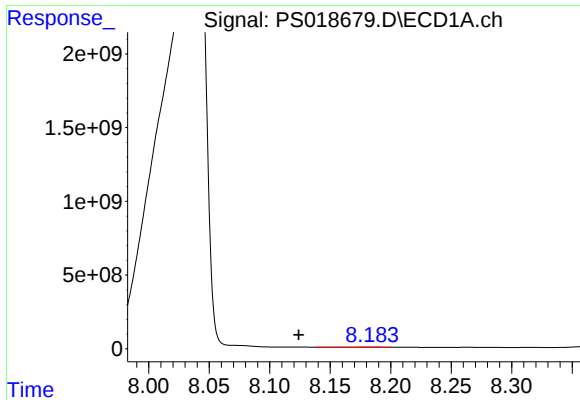
#7 MCPA

R.T.: 7.743 min
Delta R.T.: -0.007 min
Response: 61570628
Conc: 5.09 ug/ml



#7 MCPA

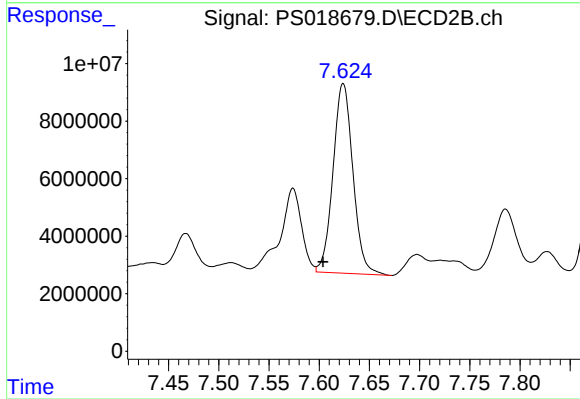
R.T.: 7.240 min
Delta R.T.: -0.053 min
Response: 4185605988
Conc: 1198.59 ug/ml



#8 DICHLORPROP

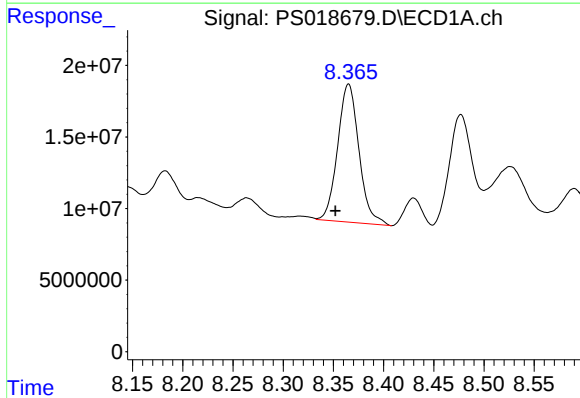
R.T.: 8.182 min
Delta R.T.: 0.058 min
Response: 16046575
Conc: 5.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



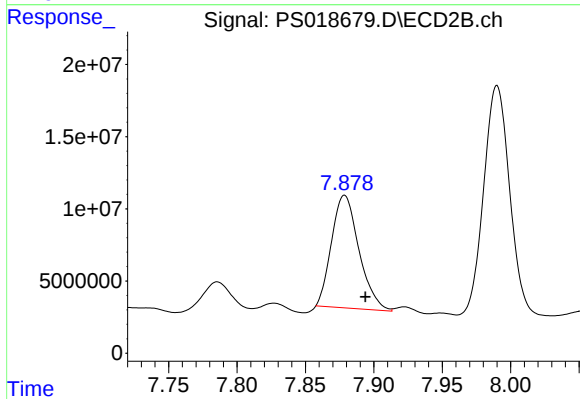
#8 DICHLORPROP

R.T.: 7.624 min
Delta R.T.: 0.020 min
Response: 90890276
Conc: 114.82 ng/ml



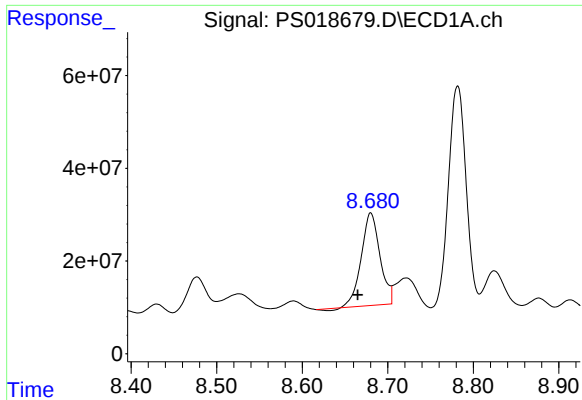
#9 2,4-D

R.T.: 8.365 min
Delta R.T.: 0.013 min
Response: 142827007
Conc: 42.63 ng/ml



#9 2,4-D

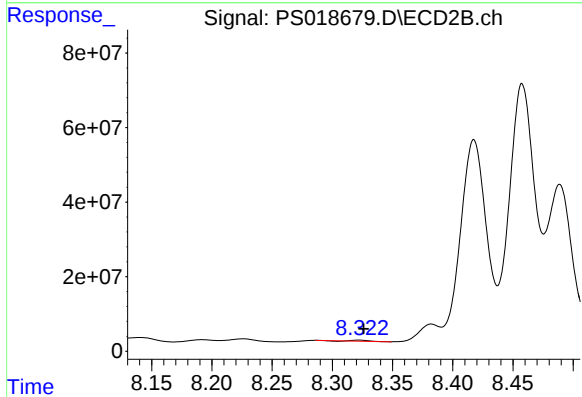
R.T.: 7.879 min
Delta R.T.: -0.015 min
Response: 108862838
Conc: 116.30 ng/ml



#10 Pentachlorophenol

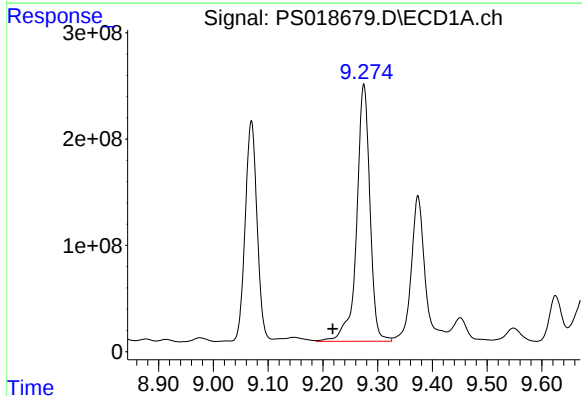
R.T.: 8.680 min
Delta R.T.: 0.015 min
Response: 300483681
Conc: 8.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



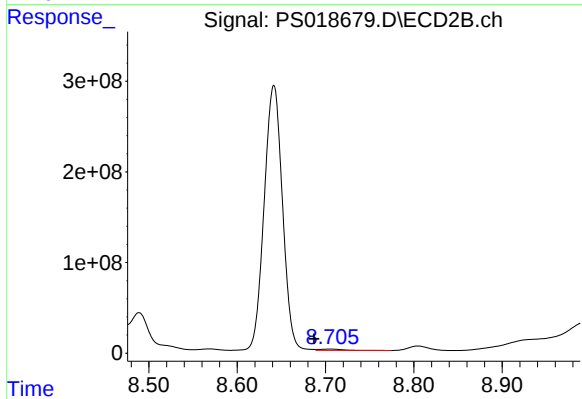
#10 Pentachlorophenol

R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 1950816
Conc: N.D.



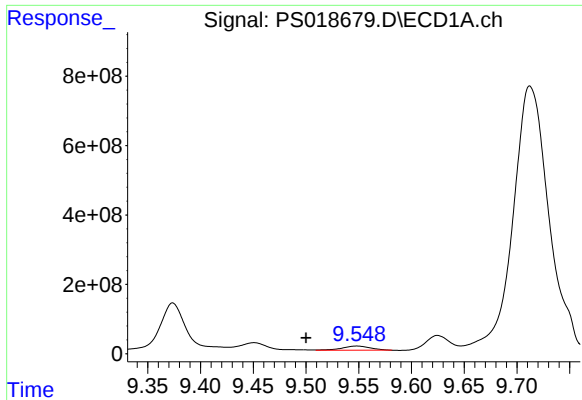
#11 2,4,5-TP (SILVEX)

R.T.: 9.275 min
Delta R.T.: 0.057 min
Response: 4069230960
Conc: 267.57 ng/ml



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

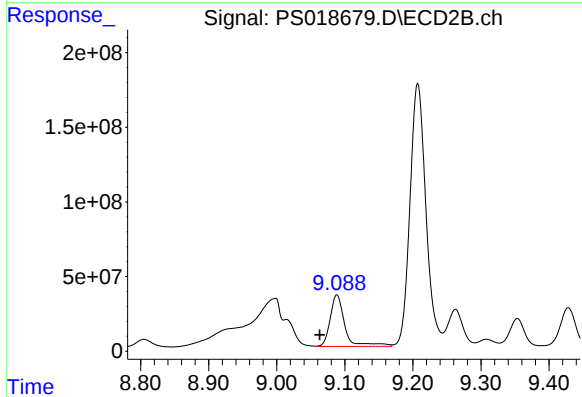
R.T.: 8.705 min
Delta R.T.: 0.018 min
Response: 28241896
Conc: 6.47 ng/ml



#12 2,4,5-T

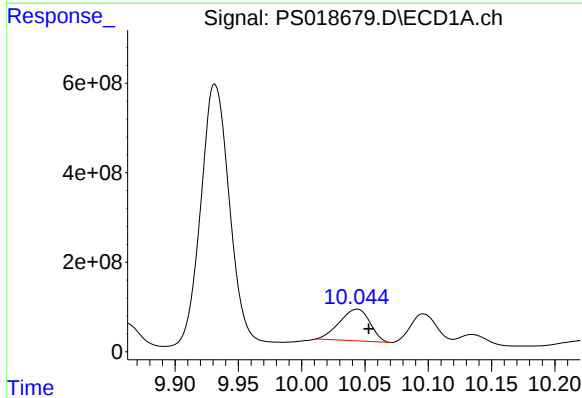
R.T.: 9.548 min
Delta R.T.: 0.048 min
Response: 221529361
Conc: 14.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



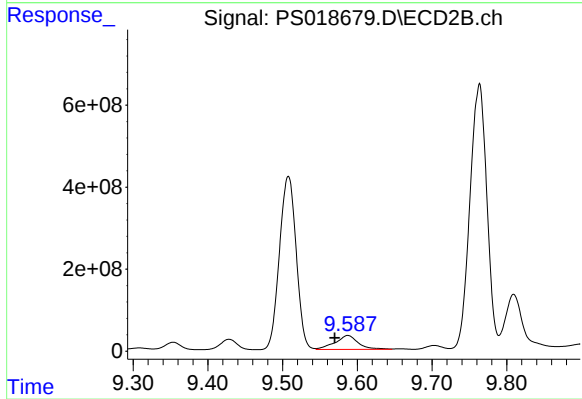
#12 2,4,5-T

R.T.: 9.088 min
Delta R.T.: 0.025 min
Response: 519515266
Conc: 125.42 ng/ml



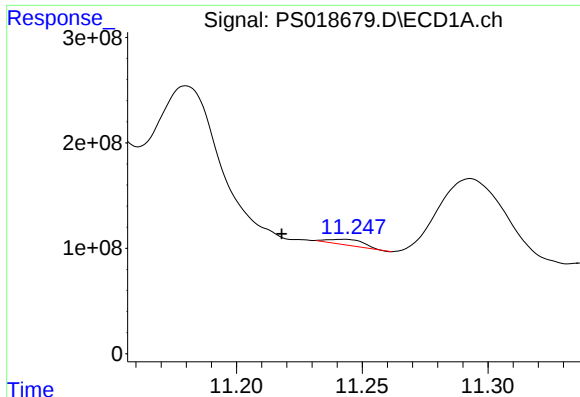
#13 2,4-DB

R.T.: 10.044 min
Delta R.T.: -0.009 min
Response: 1185591570
Conc: 433.42 ng/ml



#13 2,4-DB

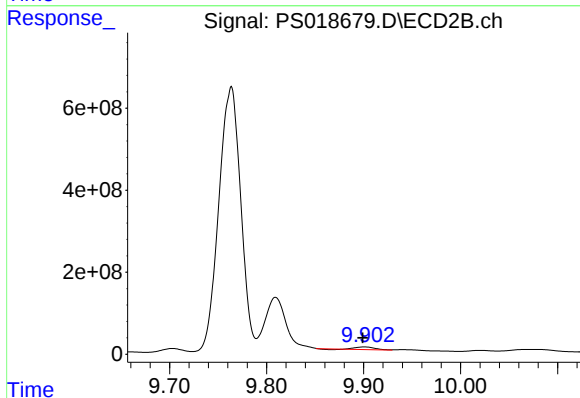
R.T.: 9.587 min
Delta R.T.: 0.017 min
Response: 743698995
Conc: 1309.91 ng/ml



#14 DINOSEB

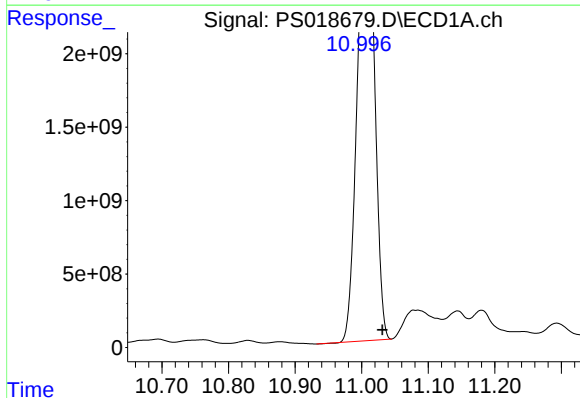
R.T.: 11.241 min
Delta R.T.: 0.023 min
Response: 52201804
Conc: 4.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



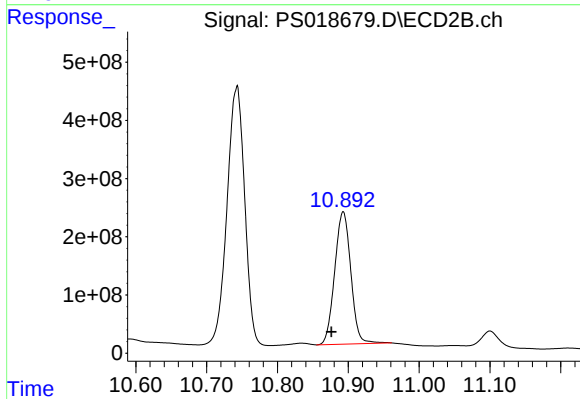
#14 DINOSEB

R.T.: 9.901 min
Delta R.T.: 0.002 min
Response: 86275551
Conc: 28.16 ng/ml



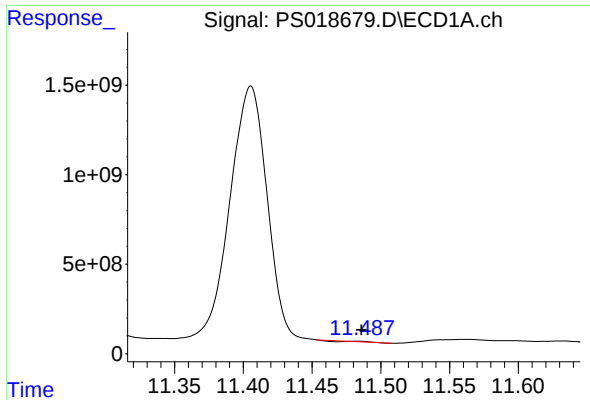
#15 Picloram

R.T.: 11.010 min
Delta R.T.: -0.021 min
Response: 46560570148
Conc: 2265.09 ng/ml



#15 Picloram

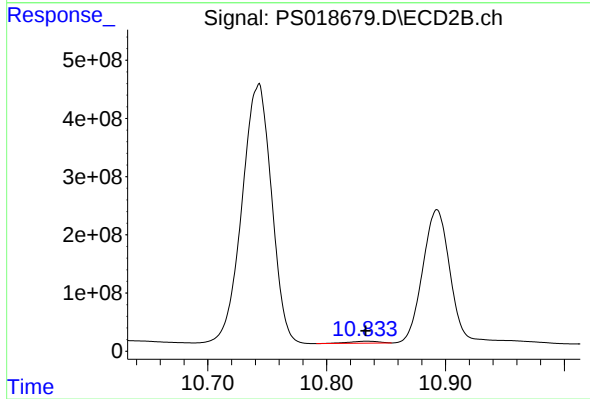
R.T.: 10.893 min
Delta R.T.: 0.017 min
Response: 3601986960
Conc: 677.56 ng/ml



#16 DCPA

R.T.: 11.483 min
Delta R.T.: -0.003 min
Response: 13752498
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.834 min
Delta R.T.: 0.001 min
Response: 57284134
Conc: 10.89 ng/ml