

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071222\
 Data File : PS019944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 11:51
 Operator : AJ\MA
 Sample : N3648-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 01:39:14 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	7.191	6.776	878.3E6	251.6E6	338.637	309.828
Target Compounds							
1) T	Dalapon	2.967f	2.480f	215.3E6	57976289	44.427	54.625
2) T	3,5-DICHL...	6.445	5.948	63508966	10166787	18.541	7.956 #
5) T	DICAMBA	7.378	6.935	-30076650	14089290	N.D.	3.862
6) T	MCP	7.540	7.044	71583346	30950329	8.922	10.782
7) T	MCPA	7.684	7.235	626.3E6	13019437	53.447	3.217 #
8) T	DICHLORPROP	8.047	7.575	12141555	30900324	4.484	32.848 #
9) T	2,4-D	8.300	7.833	1255.5E6	30297884	422.698	26.891 #
10) T	Pentachlo...	8.604	8.306	28385805	22193501	<MDL	1.797 #
11) T	2,4,5-TP ...	9.113f	8.673	75074735	16611867	4.693	3.135 #
12) T	2,4,5-T	9.426	9.017	38080355	17894417	2.070	3.663 #
13) T	2,4-DB	9.992	9.533	47825776	36795968	11.952	56.656 #
14) T	DINOSEB	11.110f	9.864	1149.8E6	476.3E6	70.723	133.628 #
15) T	Picloram	11.001	10.849	2216.9E6	24971818	71.095	3.840 #
16) T	DCPA	11.437	10.769	-127457879	49905292	N.D.	7.700

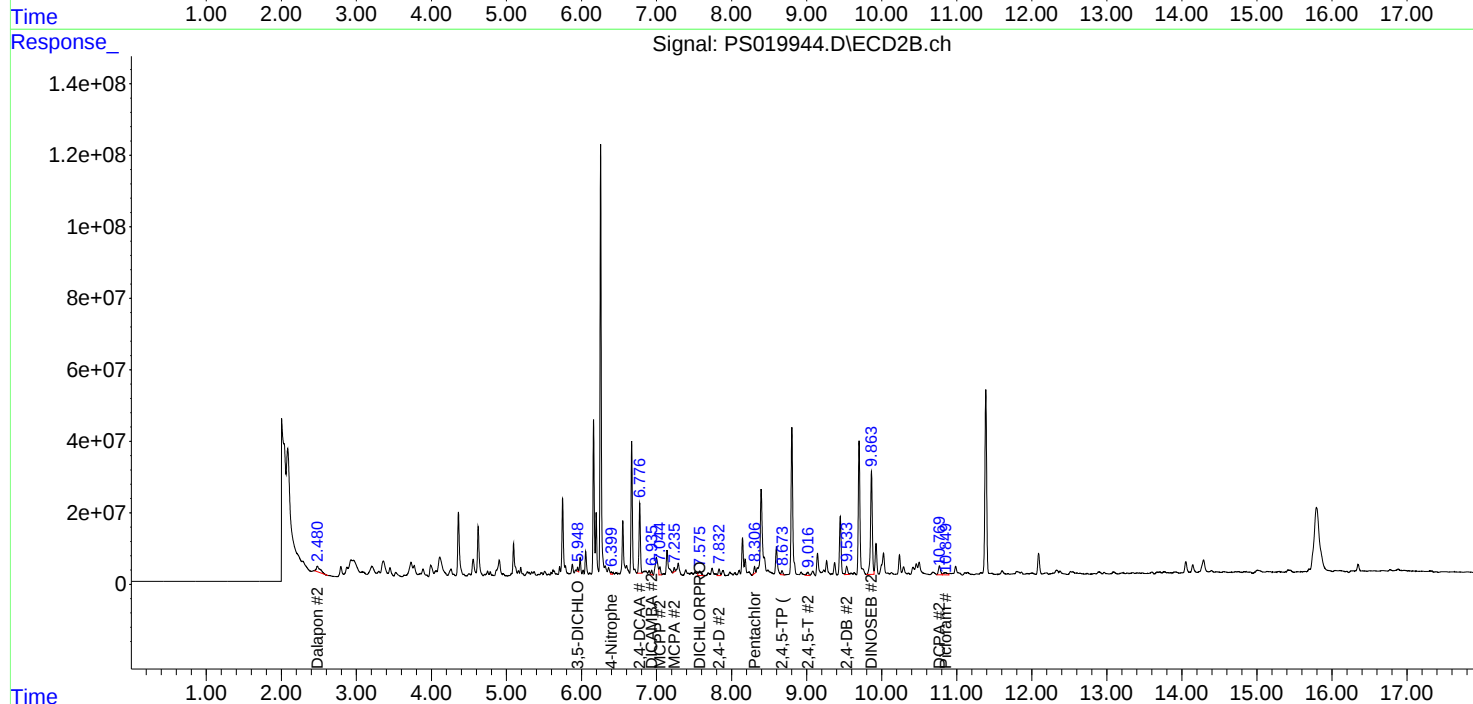
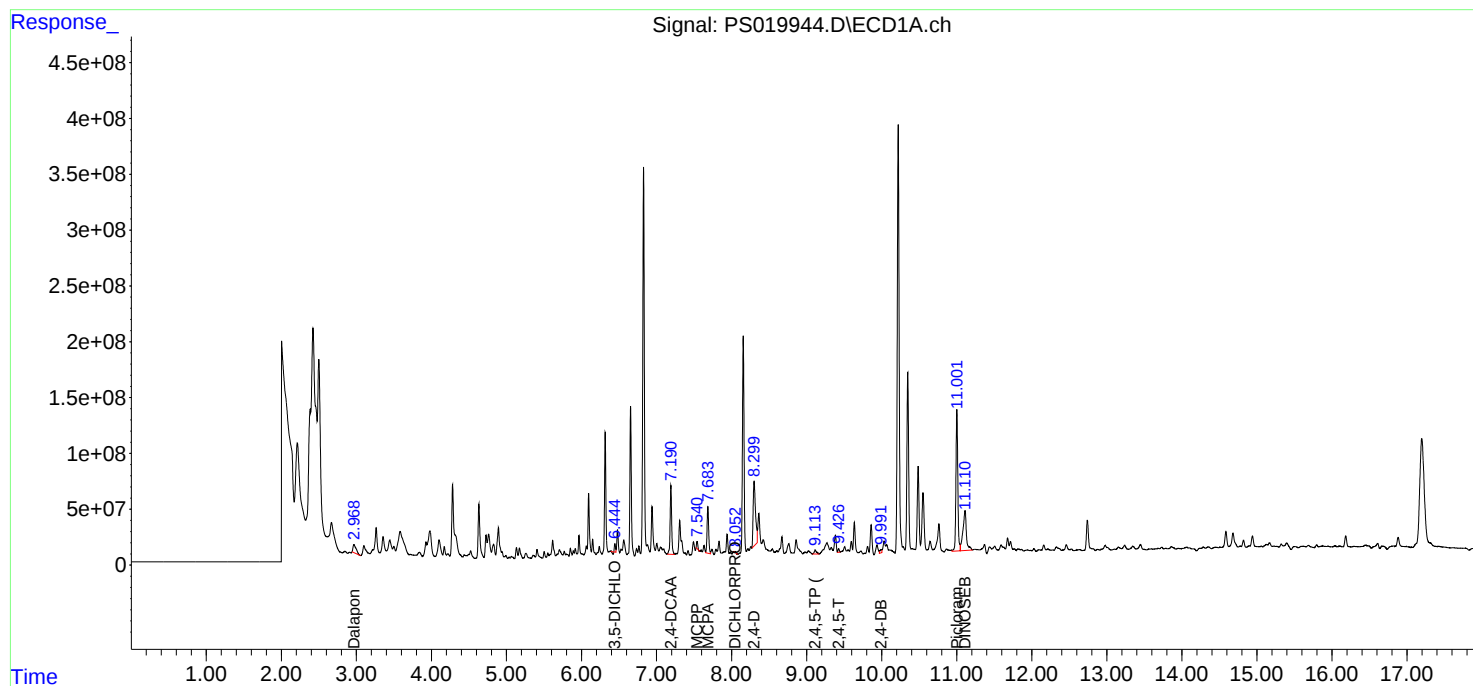
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

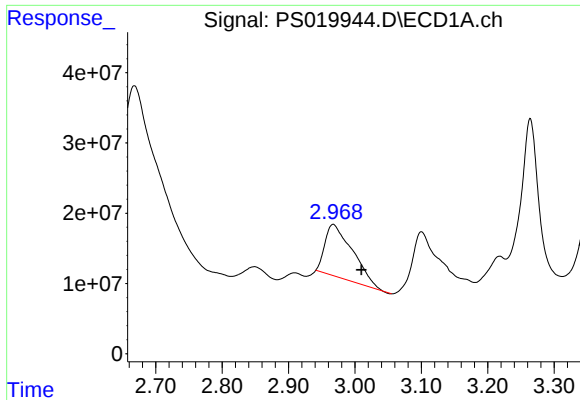
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Quant Time: Jul 14 01:39:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
Quant Title : 8080.M
QLast Update : Mon Jun 27 17:26:48 2022
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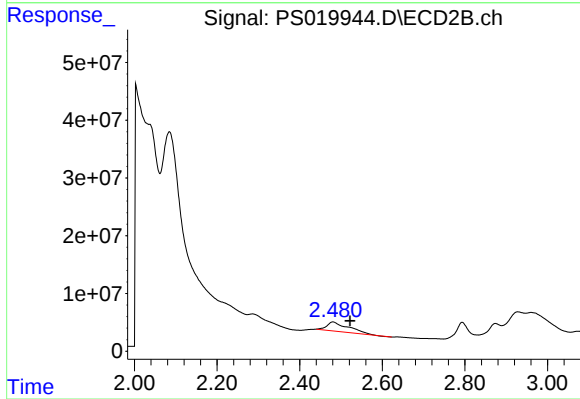




#1 Dalapon

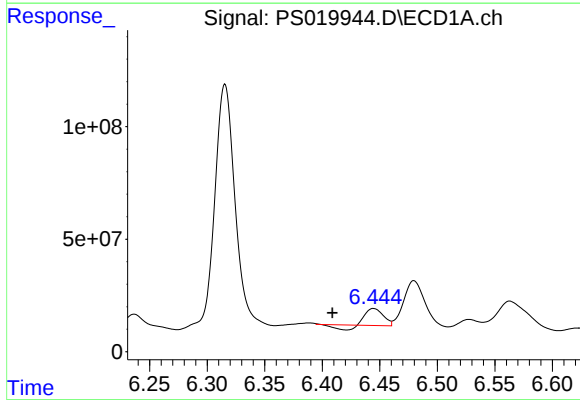
R.T.: 2.967 min
Delta R.T.: -0.043 min
Response: 215346870
Conc: 44.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



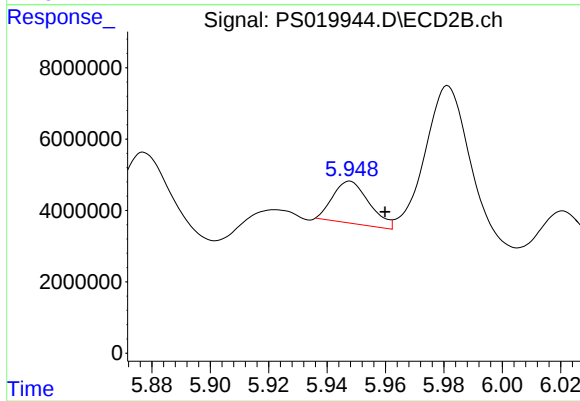
#1 Dalapon

R.T.: 2.480 min
Delta R.T.: -0.042 min
Response: 57976289
Conc: 54.62 ng/ml



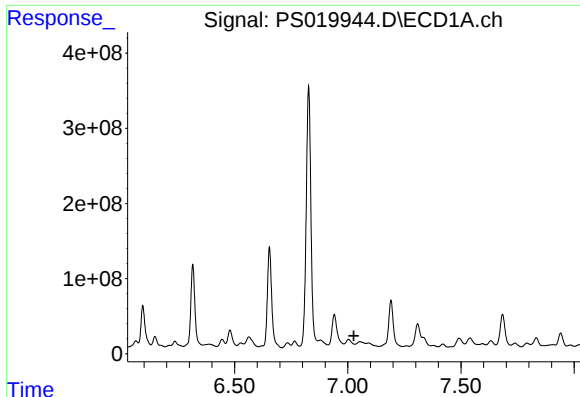
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min
Delta R.T.: 0.036 min
Response: 63508966
Conc: 18.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

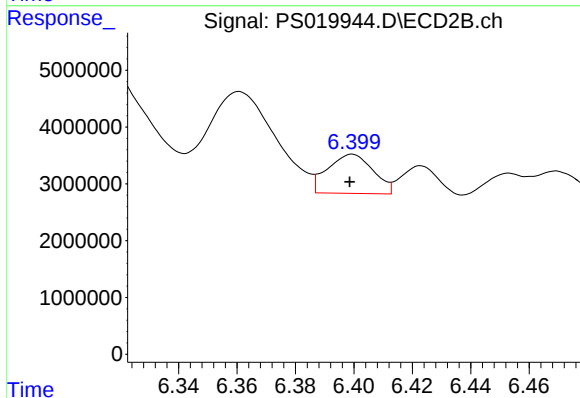
R.T.: 5.948 min
Delta R.T.: -0.012 min
Response: 10166787
Conc: 7.96 ng/ml



#3 4-Nitrophenol

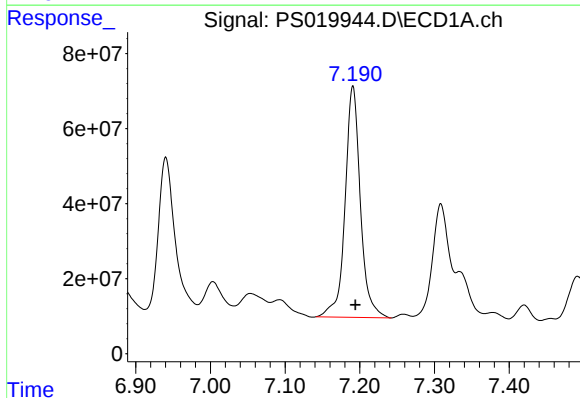
R.T.: 7.054 min
Delta R.T.: 0.027 min
Response: -43247377
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



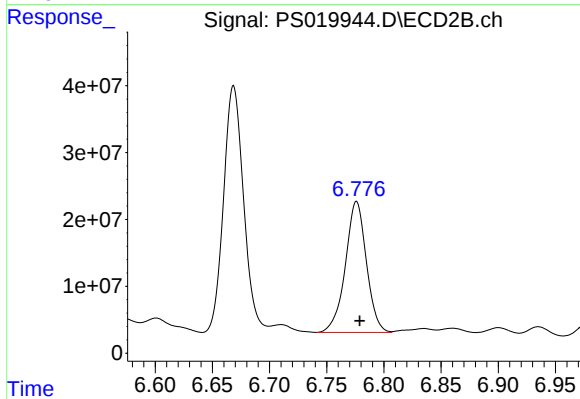
#3 4-Nitrophenol

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 7437087
Conc: 17.20 ng/ml



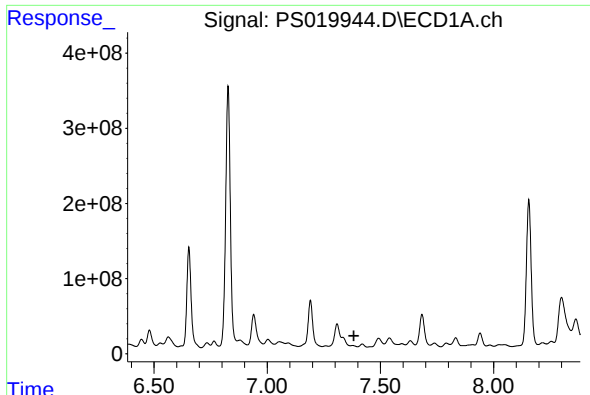
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 878306071
Conc: 338.64 ng/ml



#4 2,4-DCAA

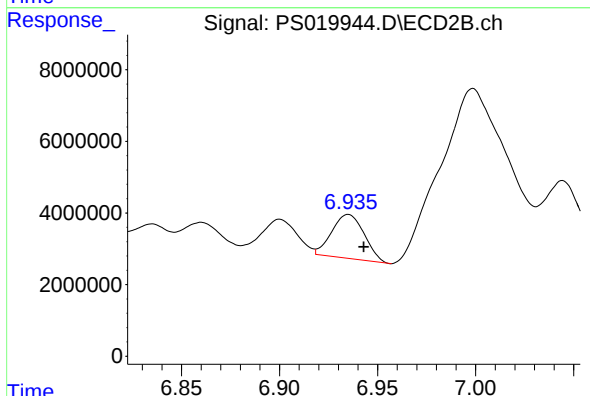
R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 251625516
Conc: 309.83 ng/ml



#5 DICAMBA

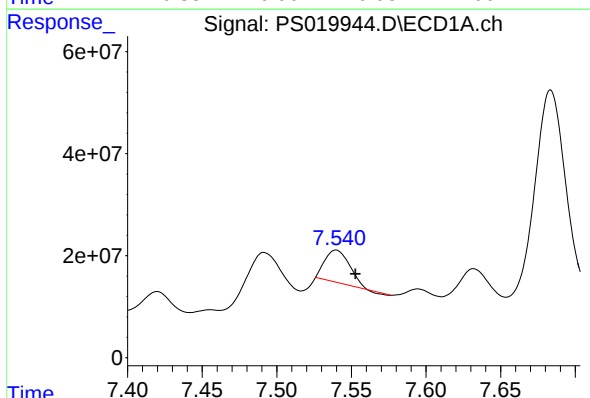
R.T.: 7.378 min
Delta R.T.: -0.005 min
Response: -30076650
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



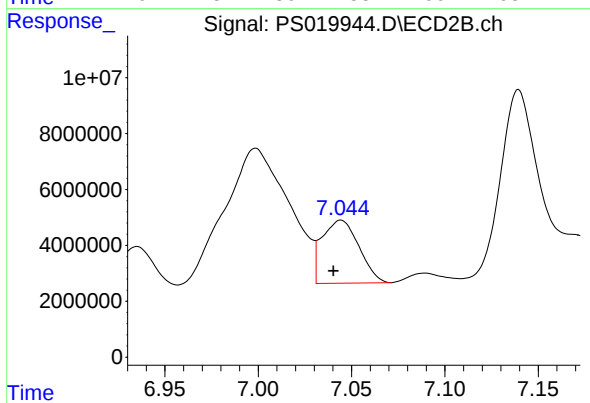
#5 DICAMBA

R.T.: 6.935 min
Delta R.T.: -0.008 min
Response: 14089290
Conc: 3.86 ng/ml



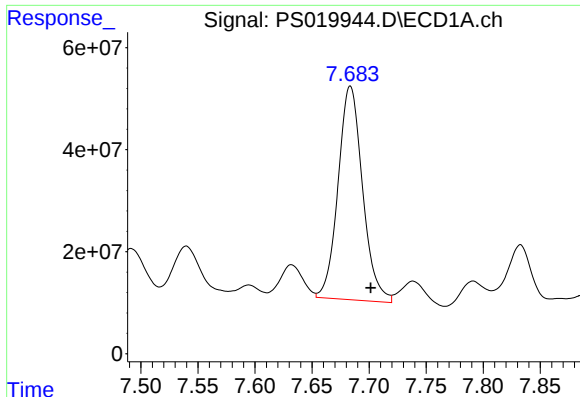
#6 MCP

R.T.: 7.540 min
Delta R.T.: -0.013 min
Response: 71583346
Conc: 8.92 ug/ml



#6 MCP

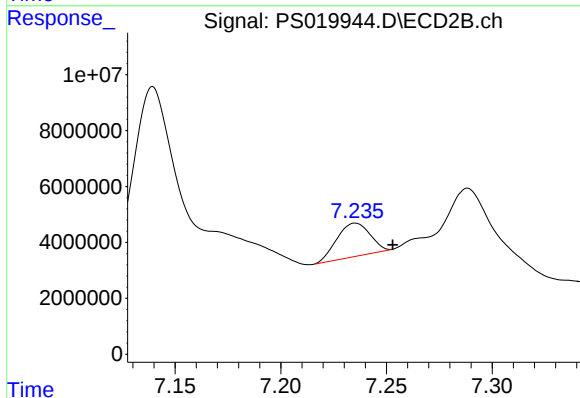
R.T.: 7.044 min
Delta R.T.: 0.004 min
Response: 30950329
Conc: 10.78 ug/ml



#7 MCPA

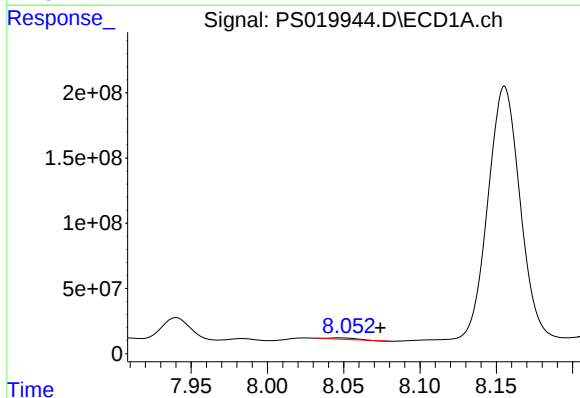
R.T.: 7.684 min
Delta R.T.: -0.018 min
Response: 626285209
Conc: 53.45 ug/ml

Instrument :
ECD_S
ClientSampleId :



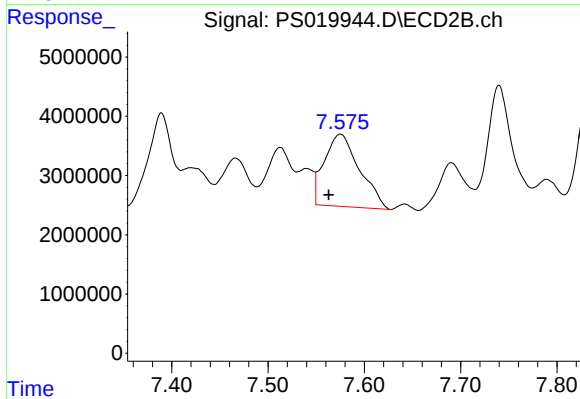
#7 MCPA

R.T.: 7.235 min
Delta R.T.: -0.018 min
Response: 13019437
Conc: 3.22 ug/ml



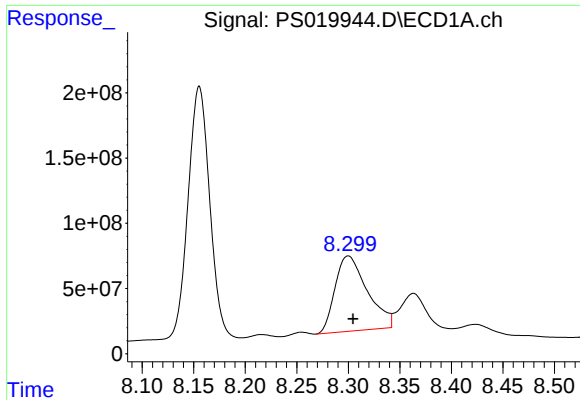
#8 DICHLORPROP

R.T.: 8.047 min
Delta R.T.: -0.027 min
Response: 12141555
Conc: 4.48 ng/ml



#8 DICHLORPROP

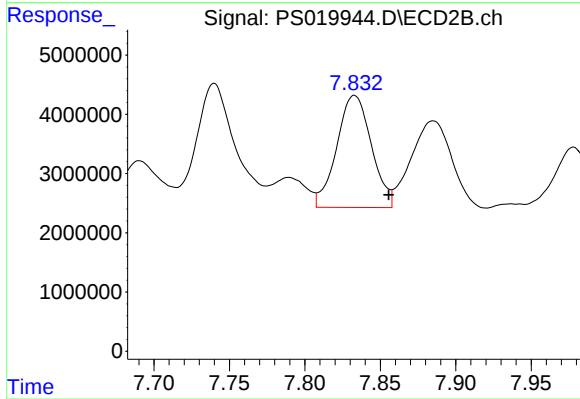
R.T.: 7.575 min
Delta R.T.: 0.012 min
Response: 30900324
Conc: 32.85 ng/ml



#9 2,4-D

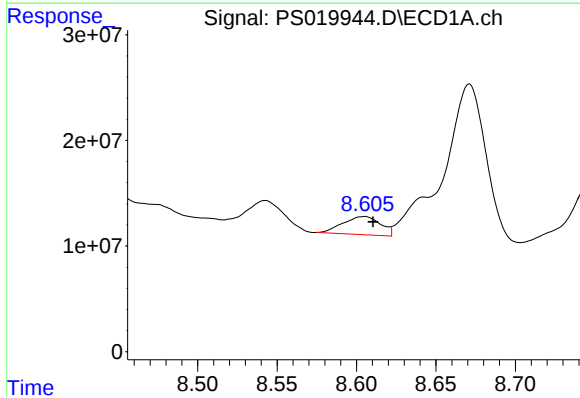
R.T.: 8.300 min
Delta R.T.: -0.004 min
Response: 1255472137
Conc: 422.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



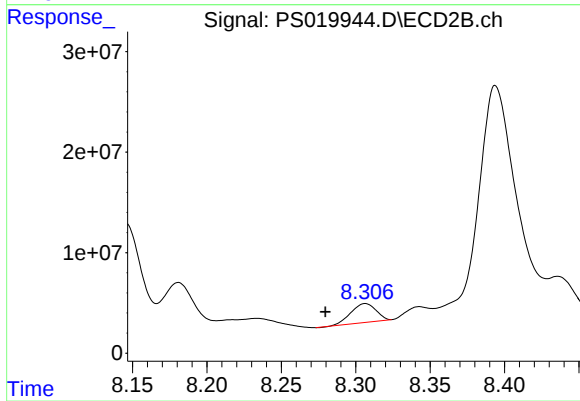
#9 2,4-D

R.T.: 7.833 min
Delta R.T.: -0.023 min
Response: 30297884
Conc: 26.89 ng/ml



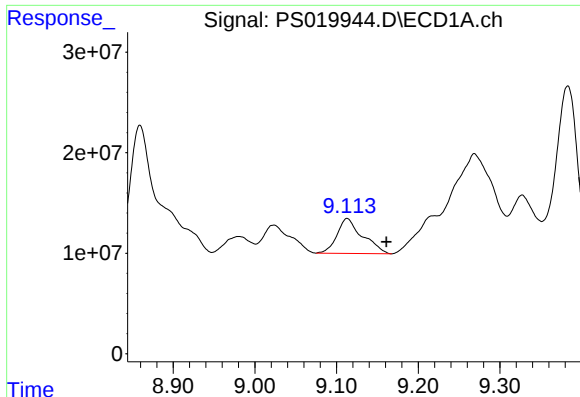
#10 Pentachlorophenol

R.T.: 8.604 min
Delta R.T.: -0.006 min
Response: 28385805
Conc: N.D.



#10 Pentachlorophenol

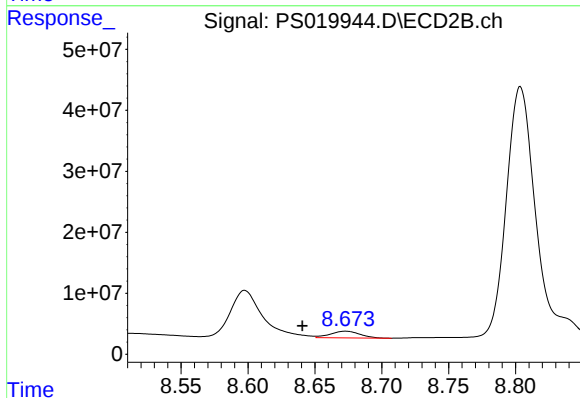
R.T.: 8.306 min
Delta R.T.: 0.027 min
Response: 22193501
Conc: 1.80 ng/ml



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

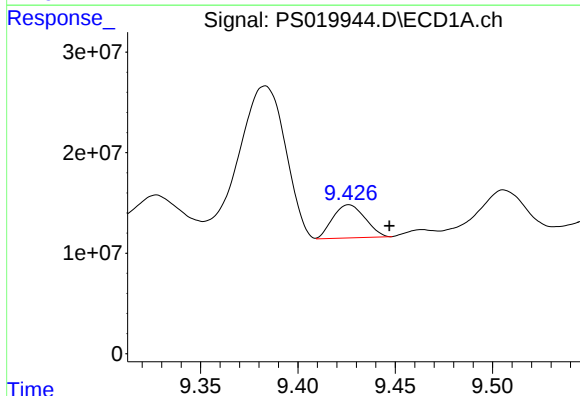
R.T.: 9.113 min
Delta R.T.: -0.048 min
Response: 75074735
Conc: 4.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



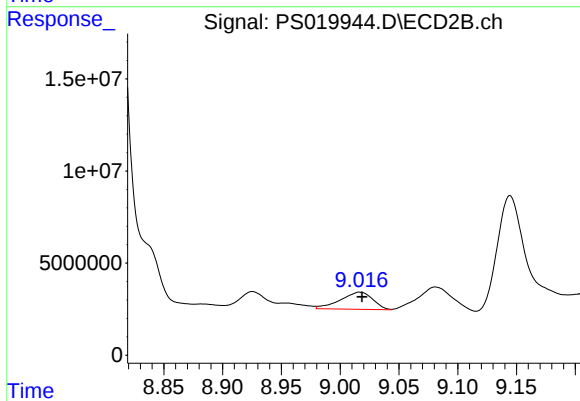
#11 2,4,5-TP (SILVEX)

R.T.: 8.673 min
Delta R.T.: 0.033 min
Response: 16611867
Conc: 3.13 ng/ml



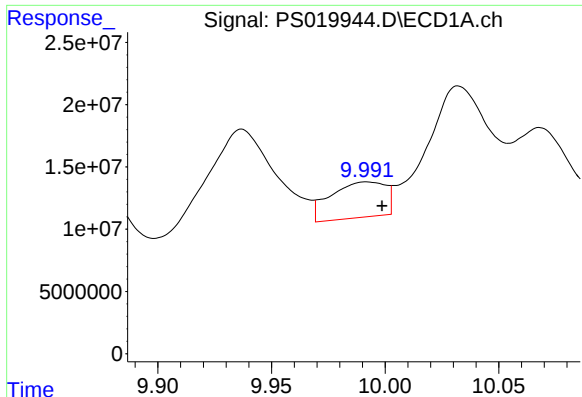
#12 2,4,5-T

R.T.: 9.426 min
Delta R.T.: -0.021 min
Response: 38080355
Conc: 2.07 ng/ml



#12 2,4,5-T

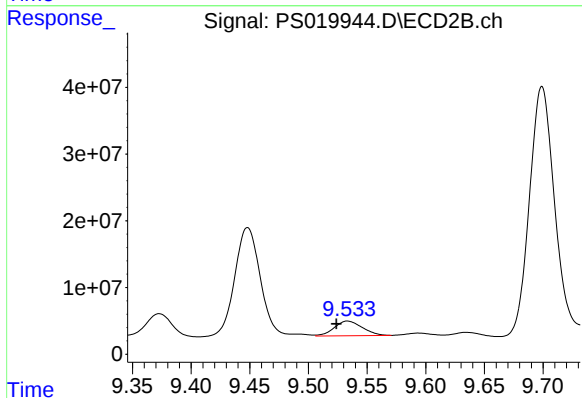
R.T.: 9.017 min
Delta R.T.: -0.002 min
Response: 17894417
Conc: 3.66 ng/ml



#13 2,4-DB

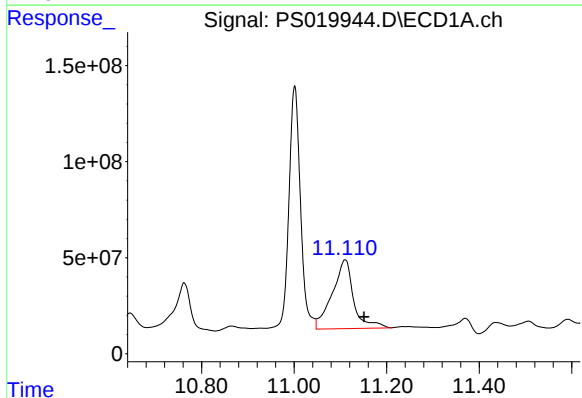
R.T.: 9.992 min
Delta R.T.: -0.006 min
Response: 47825776
Conc: 11.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



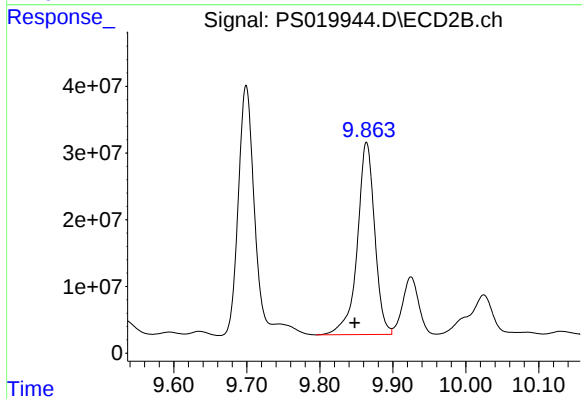
#13 2,4-DB

R.T.: 9.533 min
Delta R.T.: 0.009 min
Response: 36795968
Conc: 56.66 ng/ml



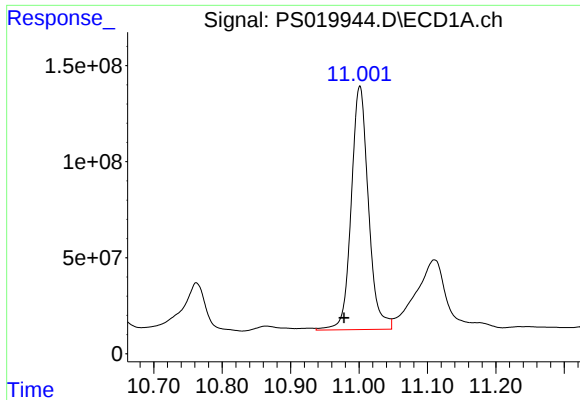
#14 DINOSEB

R.T.: 11.110 min
Delta R.T.: -0.041 min
Response: 1149787244
Conc: 70.72 ng/ml



#14 DINOSEB

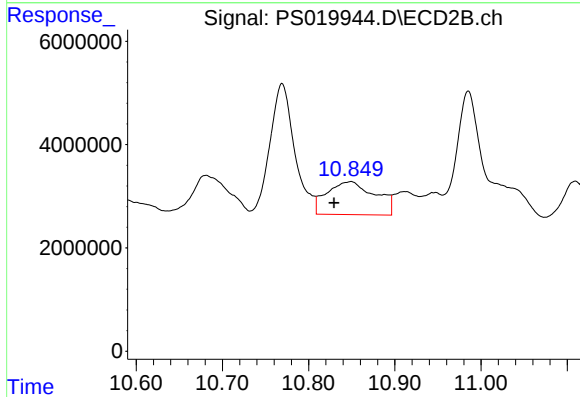
R.T.: 9.864 min
Delta R.T.: 0.016 min
Response: 476276934
Conc: 133.63 ng/ml



#15 Picloram

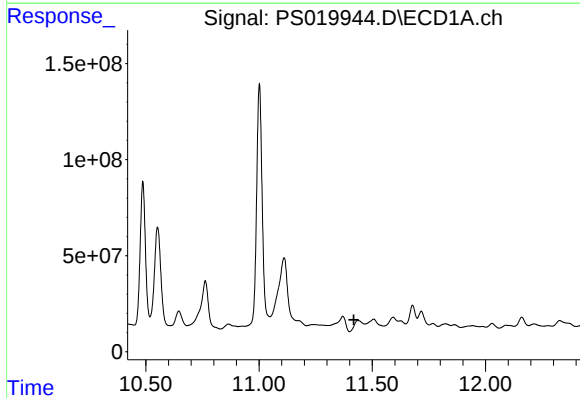
R.T.: 11.001 min
Delta R.T.: 0.023 min
Response: 2216939544
Conc: 71.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



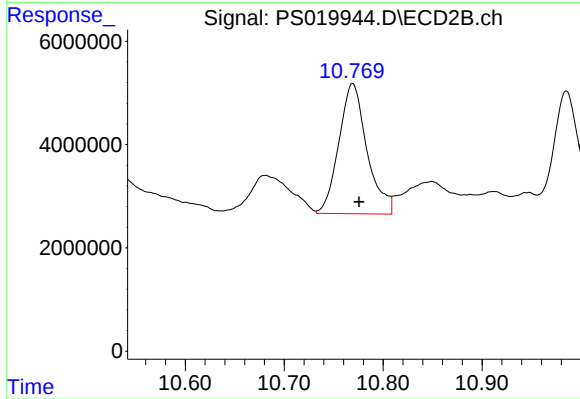
#15 Picloram

R.T.: 10.849 min
Delta R.T.: 0.020 min
Response: 24971818
Conc: 3.84 ng/ml



#16 DCPA

R.T.: 11.437 min
Delta R.T.: 0.018 min
Response: -127457879
Conc: N.D.



#16 DCPA

R.T.: 10.769 min
Delta R.T.: -0.007 min
Response: 49905292
Conc: 7.70 ng/ml