

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102722\
 Data File : PS020902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 01:25
 Operator : AR\AJ
 Sample : N5234-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LSP-SS-06-20-40

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:45:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100622.M
 Quant Title : 8080.M
 QLast Update : Fri Oct 07 06:09:52 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	6.411	6.853	418.4E6	345.7E6	221.813	258.182
Target Compounds							
1) T	Dalapon	2.575f	2.590	887.6E6	168.3E6	316.446	96.967 #
2) T	3,5-DICHL...	5.794	6.021	223.9E6	84964785	74.517	42.385 #
3) T	4-Nitroph...	6.246	6.439	482.6E6	34580728	358.504	41.940 #
5) T	DICAMBA	6.583	7.083f	24894932	54035708	3.131	9.181 #
6) T	MCPD	6.733	7.122	315.1E6	-10991702	53.619	N.D. #
7) T	MCPA	6.870	7.377	134.4E6	41276345	15.782	6.817 #
8) T	DICHLORPROP	7.194	7.669	204.5E6	1787.8E6	101.920	1232.530 #
9) T	2,4-D	7.347	7.960	154.9E6	118.7E6	63.515	66.989
10) T	Pentachlo...	7.614	8.398	368.9E6	25839494	13.436	1.279 #
11) T	2,4,5-TP ...	8.140	8.690f	1945.0E6	18706.4E6	172.521	2207.812 #
12) T	2,4,5-T	8.383	9.142	368.3E6	1596.7E6	33.133	196.242 #
13) T	2,4-DB	8.916	9.637	4435.5E6	6091.5E6	1941.879	5437.202 #
14) T	DINOSEB	10.030f	9.951	2535.0E6	4219.1E6	309.560	696.240 #
15) T	Picloram	9.828	10.942	57249.1E6	23309.3E6	3437.605	1977.398 #
16) T	DCPA	10.236	10.874	2621.5E6	654.4E6	188.444	63.701 #

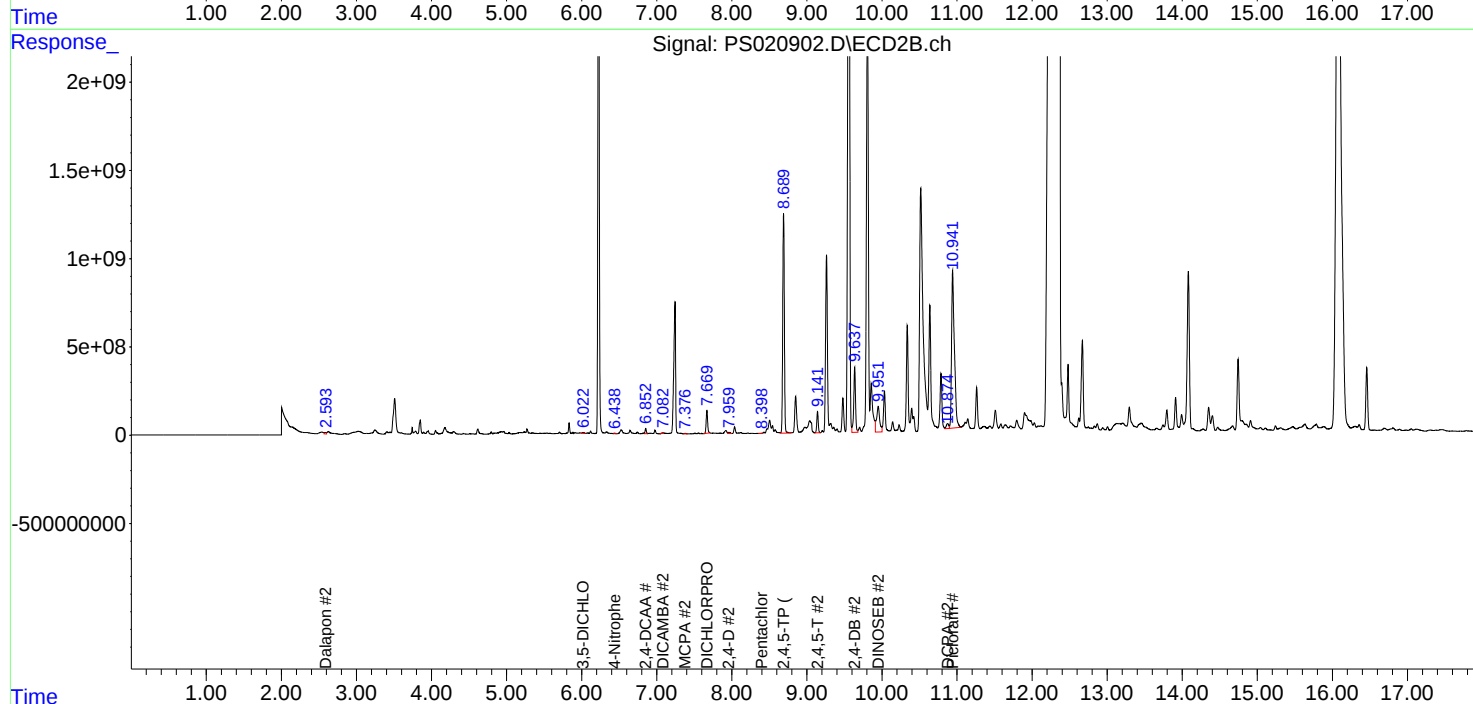
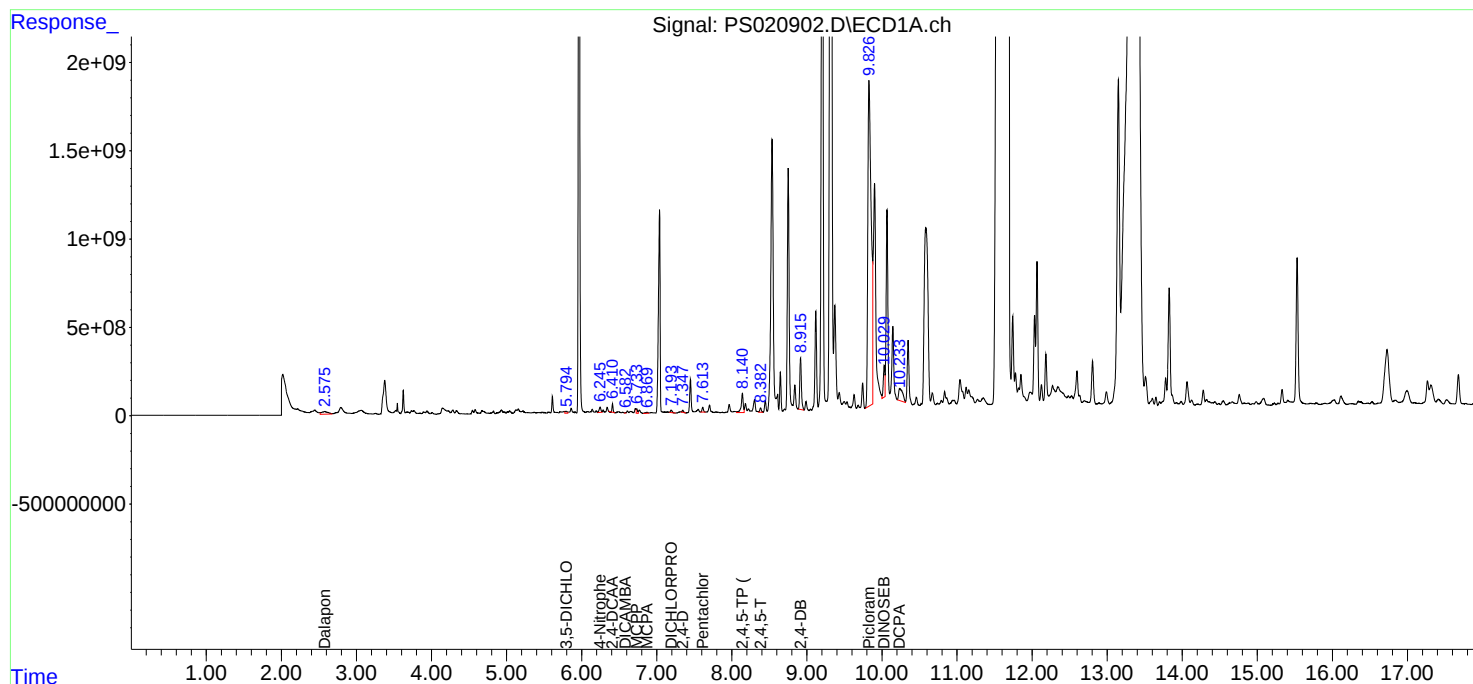
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

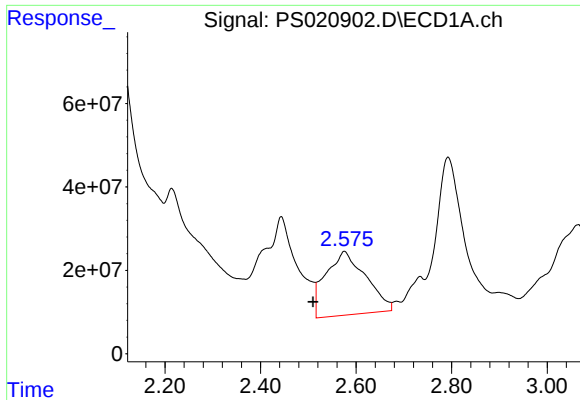
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102722\
Data File : PS020902.D
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 05:45:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100622.M
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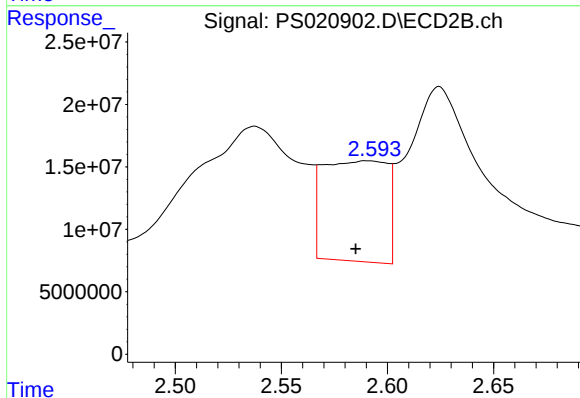




#1 Dalapon

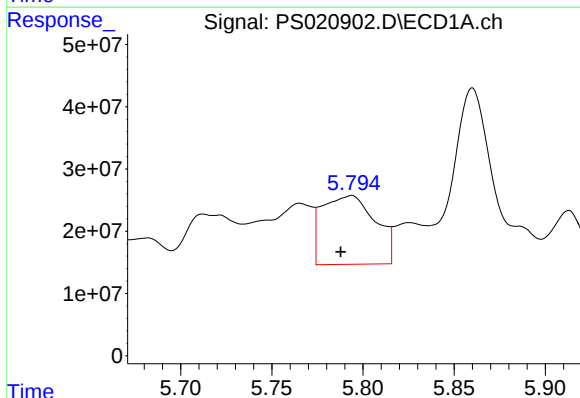
R.T.: 2.575 min
Delta R.T.: 0.065 min
Response: 887624488
Conc: 316.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-06-20-40



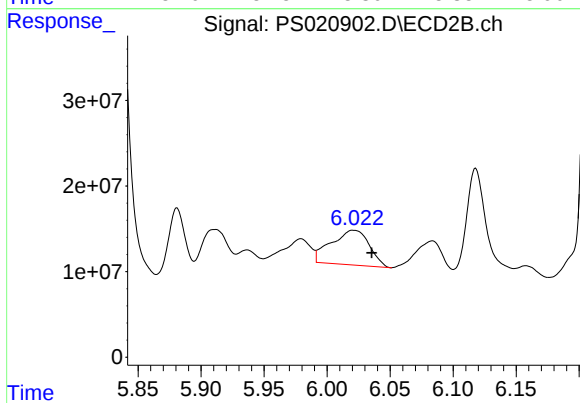
#1 Dalapon

R.T.: 2.590 min
Delta R.T.: 0.005 min
Response: 168311836
Conc: 96.97 ng/ml



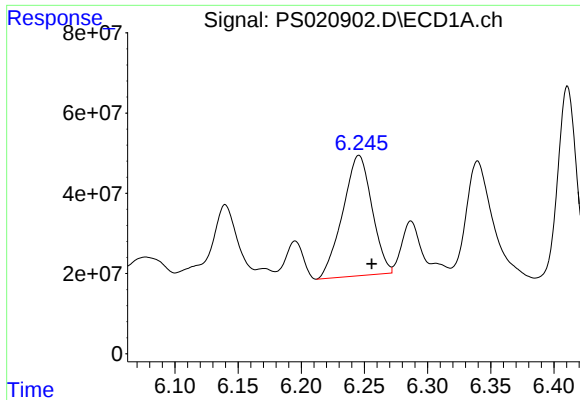
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.794 min
Delta R.T.: 0.006 min
Response: 223889505
Conc: 74.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

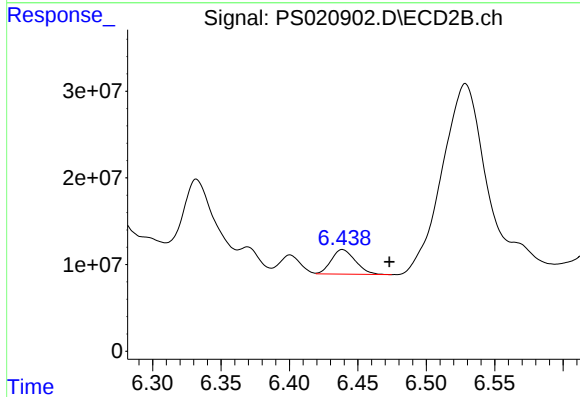
R.T.: 6.021 min
Delta R.T.: -0.015 min
Response: 84964785
Conc: 42.38 ng/ml



#3 4-Nitrophenol

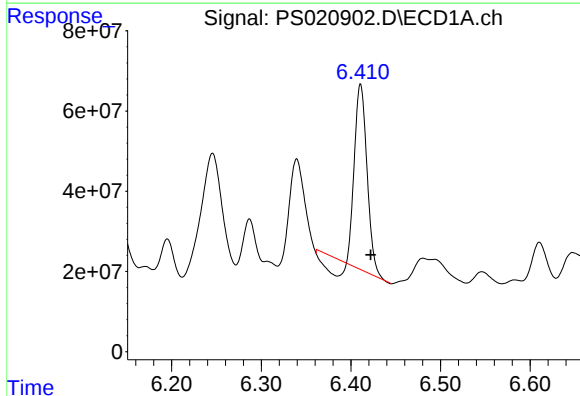
R.T.: 6.246 min
Delta R.T.: -0.010 min
Response: 482578897
Conc: 358.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-06-20-40



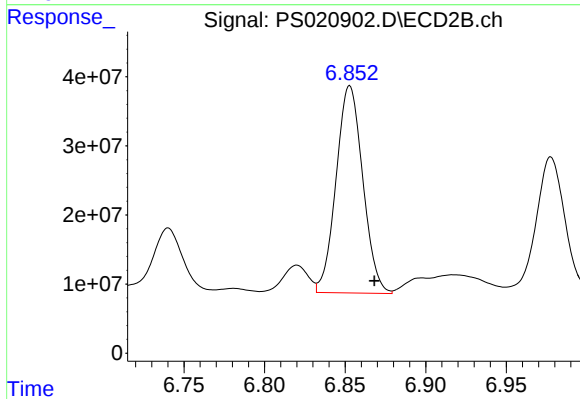
#3 4-Nitrophenol

R.T.: 6.439 min
Delta R.T.: -0.034 min
Response: 34580728
Conc: 41.94 ng/ml



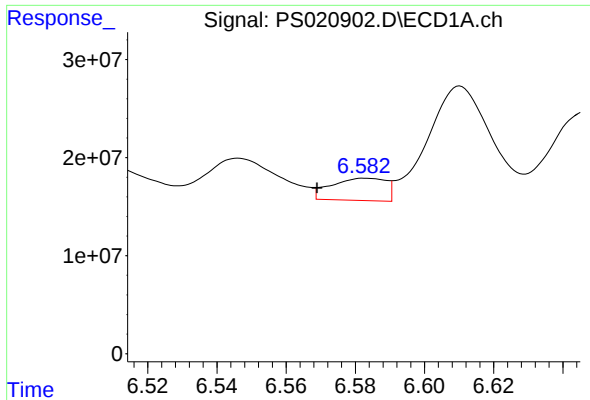
#4 2,4-DCAA

R.T.: 6.411 min
Delta R.T.: -0.011 min
Response: 418438669
Conc: 221.81 ng/ml



#4 2,4-DCAA

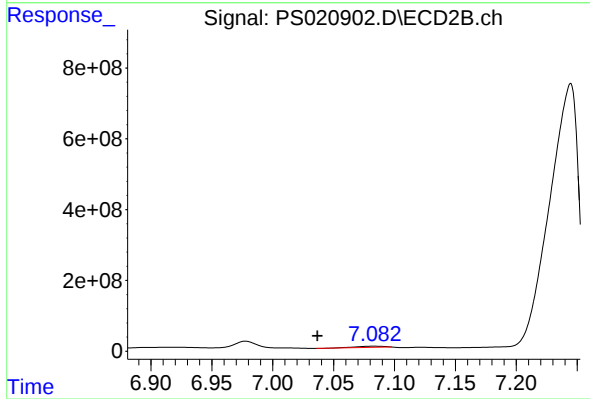
R.T.: 6.853 min
Delta R.T.: -0.015 min
Response: 345700632
Conc: 258.18 ng/ml



#5 DICAMBA

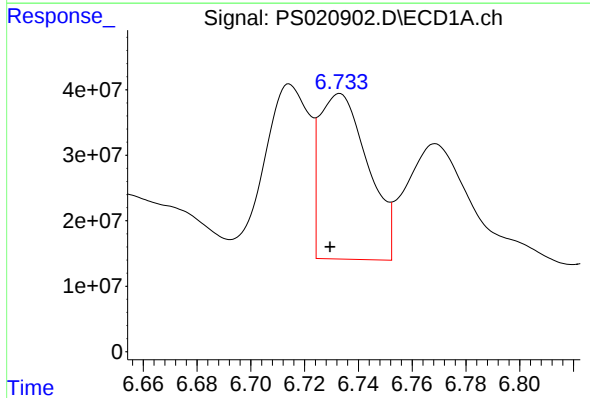
R.T.: 6.583 min
Delta R.T.: 0.014 min
Response: 24894932
Conc: 3.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-06-20-40



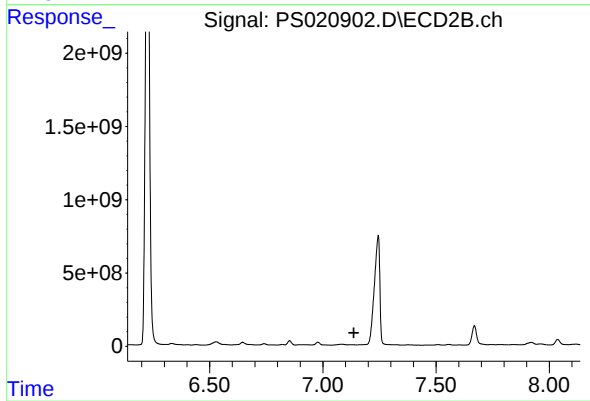
#5 DICAMBA

R.T.: 7.083 min
Delta R.T.: 0.046 min
Response: 54035708
Conc: 9.18 ng/ml



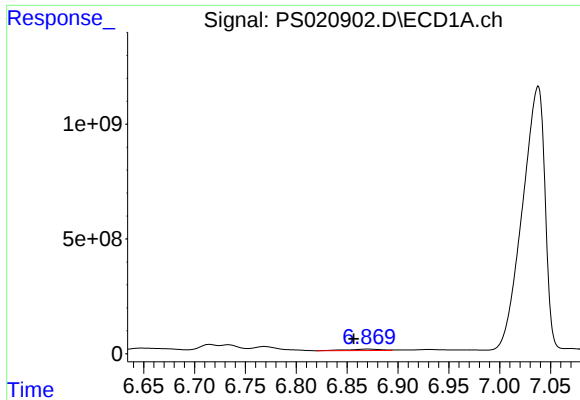
#6 MCP

R.T.: 6.733 min
Delta R.T.: 0.004 min
Response: 315088896
Conc: 53.62 ug/ml



#6 MCP

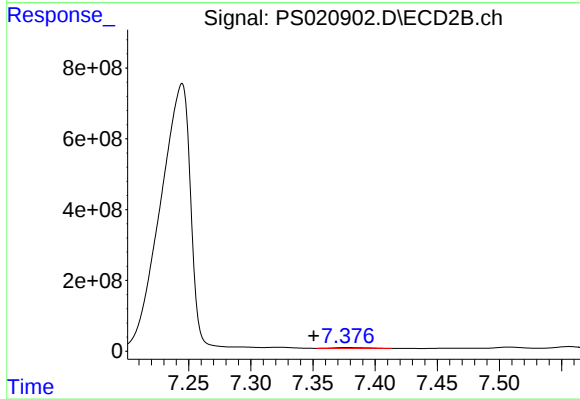
R.T.: 7.122 min
Delta R.T.: -0.016 min
Response: -10991702
Conc: N.D.



#7 MCPA

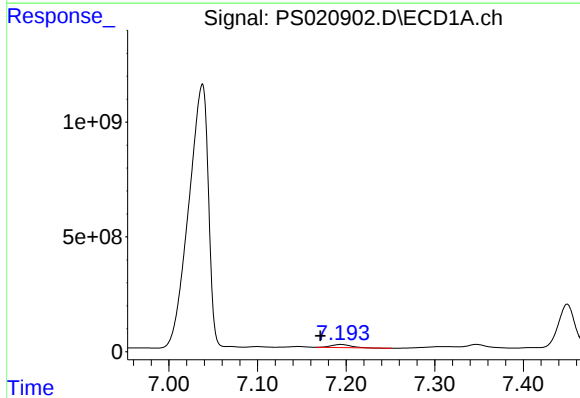
R.T.: 6.870 min
Delta R.T.: 0.013 min
Response: 134436373
Conc: 15.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-06-20-40



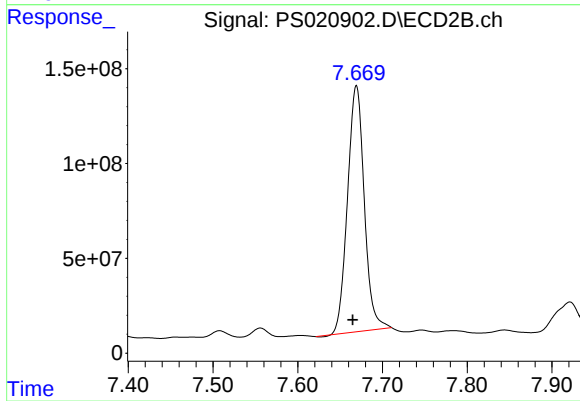
#7 MCPA

R.T.: 7.377 min
Delta R.T.: 0.026 min
Response: 41276345
Conc: 6.82 ug/ml



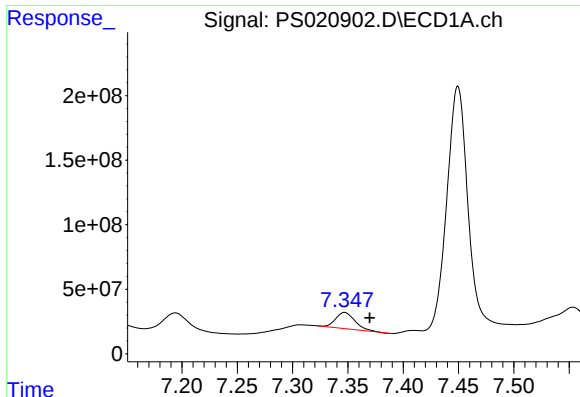
#8 DICHLORPROP

R.T.: 7.194 min
Delta R.T.: 0.023 min
Response: 204454729
Conc: 101.92 ng/ml



#8 DICHLORPROP

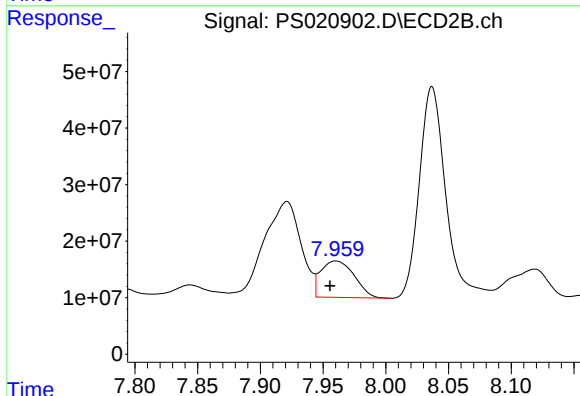
R.T.: 7.669 min
Delta R.T.: 0.004 min
Response: 1787794208
Conc: 1232.53 ng/ml



#9 2,4-D

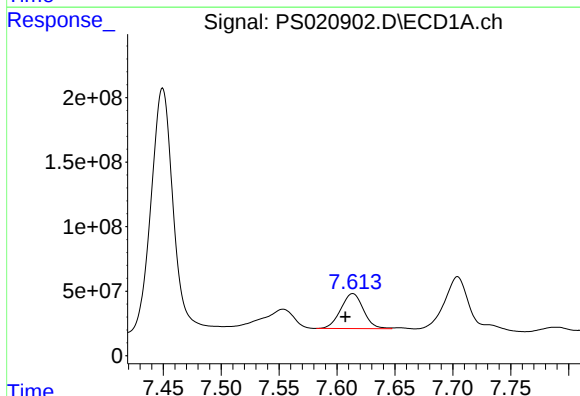
R.T.: 7.347 min
Delta R.T.: -0.023 min
Response: 154851851
Conc: 63.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-06-20-40



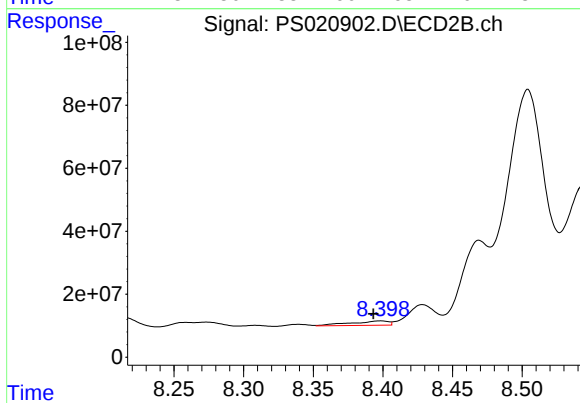
#9 2,4-D

R.T.: 7.960 min
Delta R.T.: 0.005 min
Response: 118748256
Conc: 66.99 ng/ml



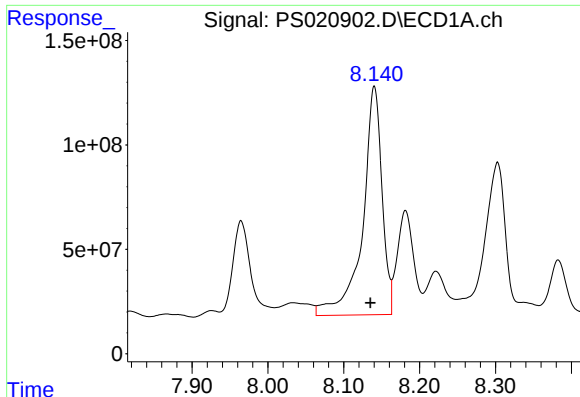
#10 Pentachlorophenol

R.T.: 7.614 min
Delta R.T.: 0.006 min
Response: 368917283
Conc: 13.44 ng/ml



#10 Pentachlorophenol

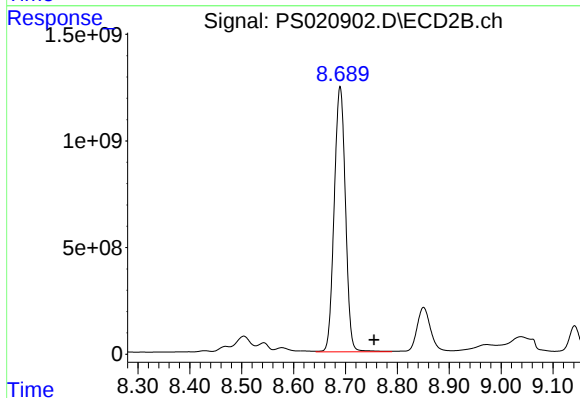
R.T.: 8.398 min
Delta R.T.: 0.005 min
Response: 25839494
Conc: 1.28 ng/ml



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

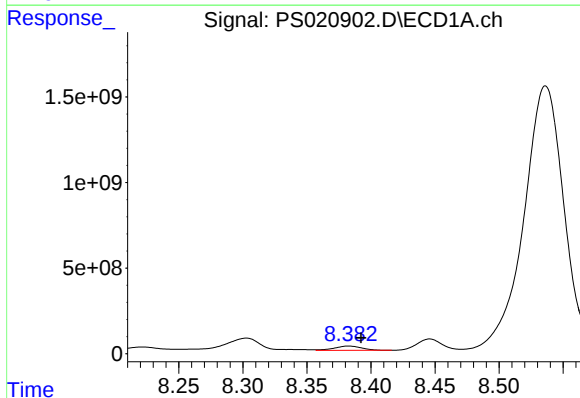
R.T.: 8.140 min
Delta R.T.: 0.005 min
Response: 1944963680
Conc: 172.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-06-20-40



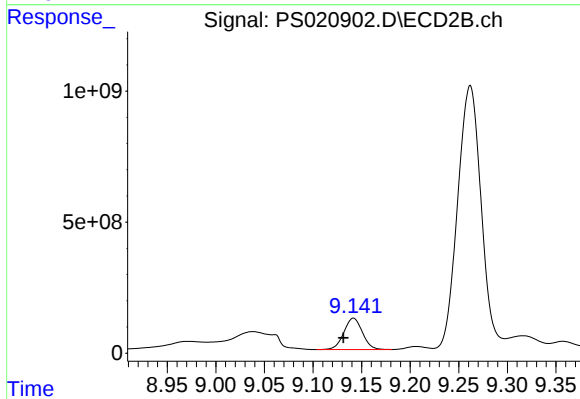
#11 2,4,5-TP (SILVEX)

R.T.: 8.690 min
Delta R.T.: -0.066 min
Response: 18706356620
Conc: 2207.81 ng/ml



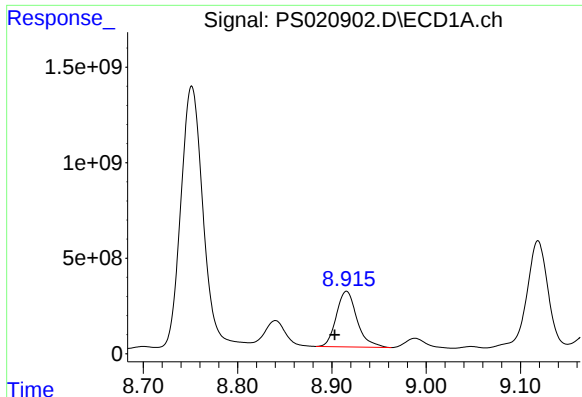
#12 2,4,5-T

R.T.: 8.383 min
Delta R.T.: -0.010 min
Response: 368268838
Conc: 33.13 ng/ml



#12 2,4,5-T

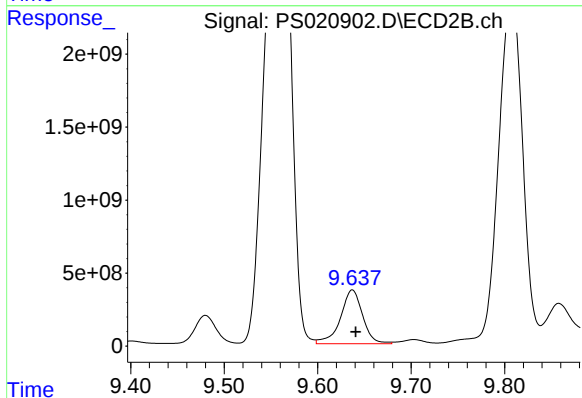
R.T.: 9.142 min
Delta R.T.: 0.010 min
Response: 1596744876
Conc: 196.24 ng/ml



#13 2,4-DB

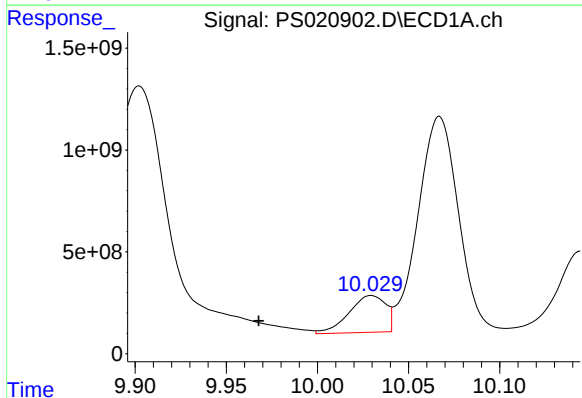
R.T.: 8.916 min
Delta R.T.: 0.013 min
Response: 4435505410
Conc: 1941.88 ng/m

Instrument :
ECD_S
ClientSampleId :
LSP-SS-06-20-40



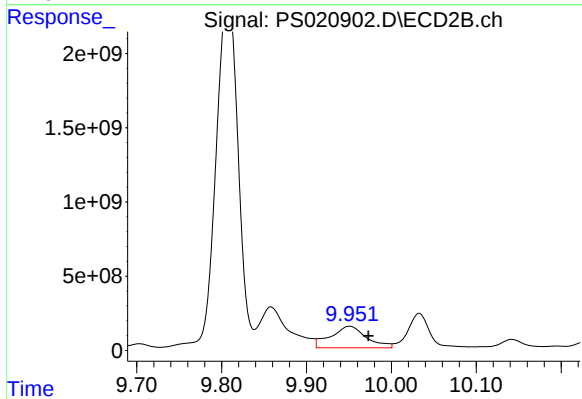
#13 2,4-DB

R.T.: 9.637 min
Delta R.T.: -0.004 min
Response: 6091497171
Conc: 5437.20 ng/ml



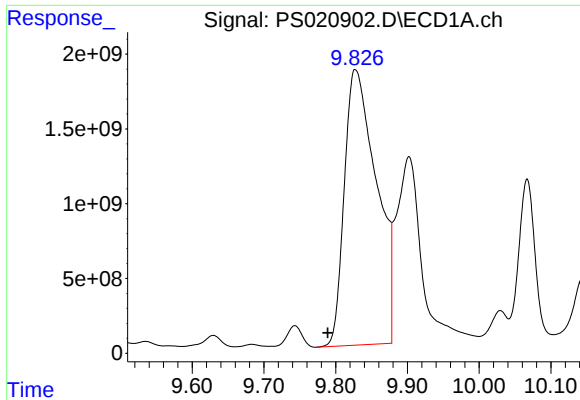
#14 DINOSEB

R.T.: 10.030 min
Delta R.T.: 0.062 min
Response: 2534989943
Conc: 309.56 ng/ml



#14 DINOSEB

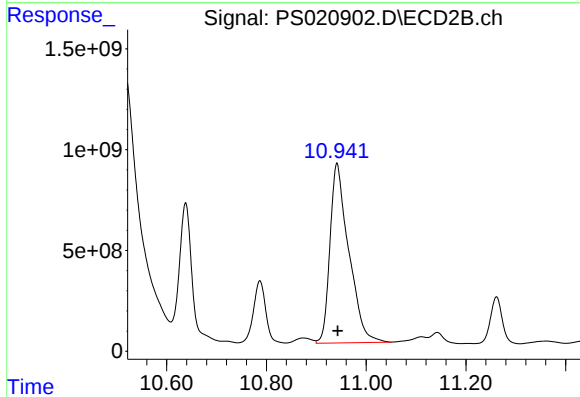
R.T.: 9.951 min
Delta R.T.: -0.022 min
Response: 4219133540
Conc: 696.24 ng/ml



#15 Picloram

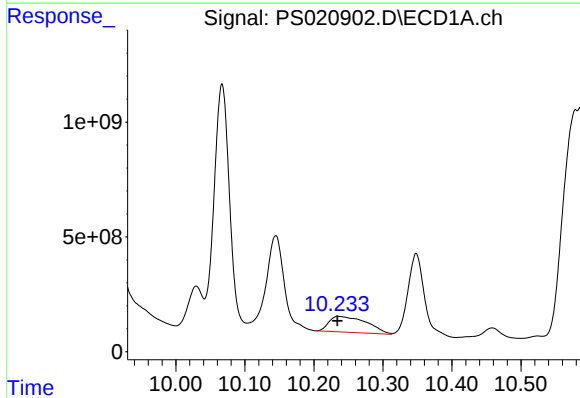
R.T.: 9.828 min
Delta R.T.: 0.039 min
Response: 57249121944
Conc: 3437.60 ng/m

Instrument :
ECD_S
ClientSampleId :
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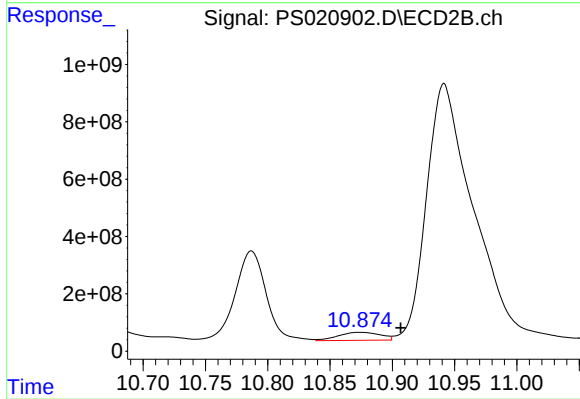
#15 Picloram

R.T.: 10.942 min
Delta R.T.: -0.002 min
Response: 23309264825
Conc: 1977.40 ng/ml



#16 DCPA

R.T.: 10.236 min
Delta R.T.: 0.002 min
Response: 2621545914
Conc: 188.44 ng/ml



#16 DCPA

R.T.: 10.874 min
Delta R.T.: -0.033 min
Response: 654446103
Conc: 63.70 ng/ml