

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082321\
 Data File : PS016586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2021 01:40
 Operator : DD\AJ
 Sample : M3435-13
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 02:30:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 2021
 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	7.181	6.763	1005.0E6	371.2E6	683.153	711.553
Target Compounds							
1) T	Dalapon	2.973f	2.485	40604667	113.2E6	20.126	162.551 #
2) T	3,5-DICHL...	6.437	5.980	14892582	63022943	7.074	79.811 #
3) T	4-Nitroph...	0.000	6.415	0	11335085	N.D.	36.888
6) T	MCP	7.545	7.010	31751995	34273866	7.503	19.838 #
7) T	MCPA	7.729	7.215	12853154	14325804	2.086	5.255 #
8) T	DICHLORPROP	8.095	7.564	7475989	31672527	5.555	58.462 #
9) T	2,4-D	8.365f	7.820	57150029	12297986	37.793	19.410 #
10) T	Pentachlo...	8.604	8.260	20581668	16330917	1.049	2.204 #
11) T	2,4,5-TP ...	9.184	8.653	10608820	61546612	1.467	21.093 #
12) T	2,4,5-T	9.424	8.989	15694139	33644503	2.059	11.615 #
13) T	2,4-DB	10.032f	9.523	23195439	26177151	15.959	69.196 #
14) T	DINOSEB	11.107f	9.850	409.4E6	47809553	77.637	23.467 #
15) T	Picloram	10.933	10.822	317.3E6	23381486	31.792	5.807 #
16) T	DCPA	11.431	10.767	17711009	-4061300	1.676	N.D. #

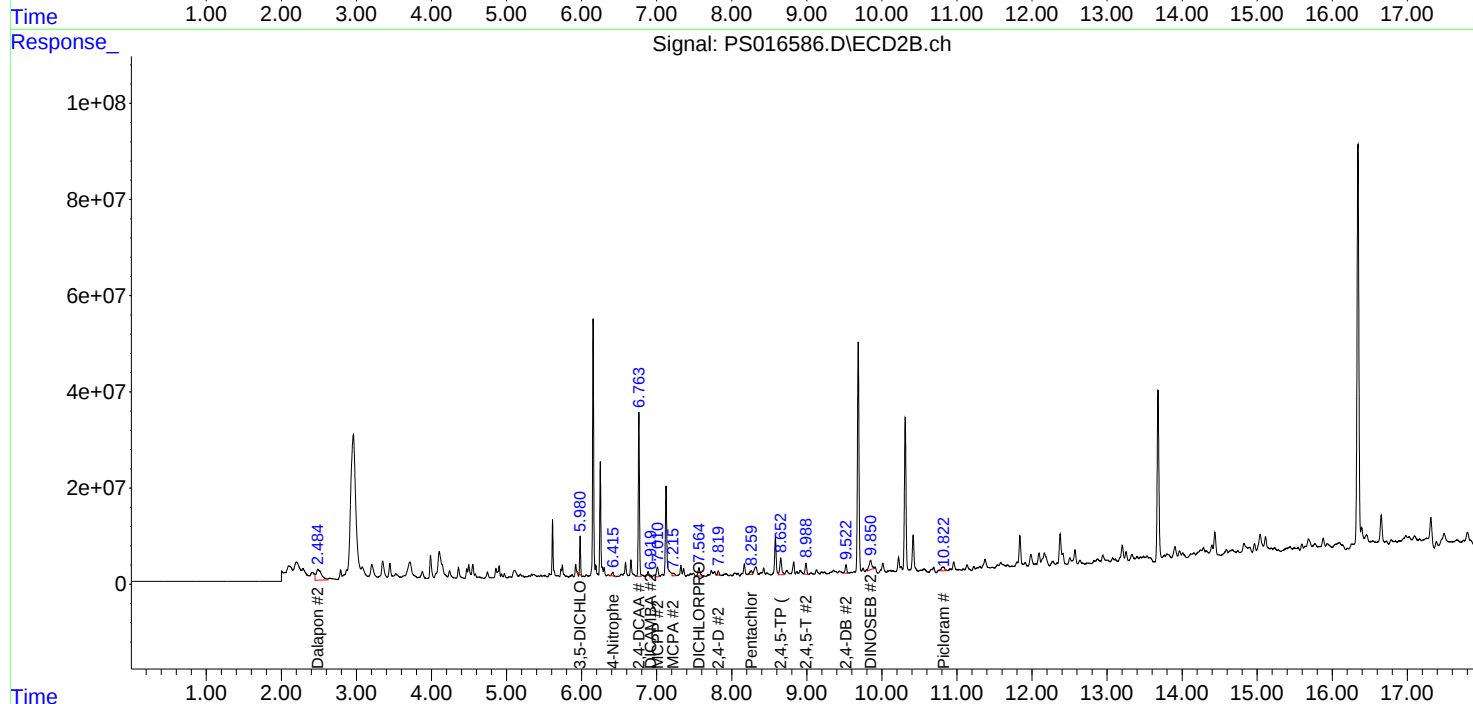
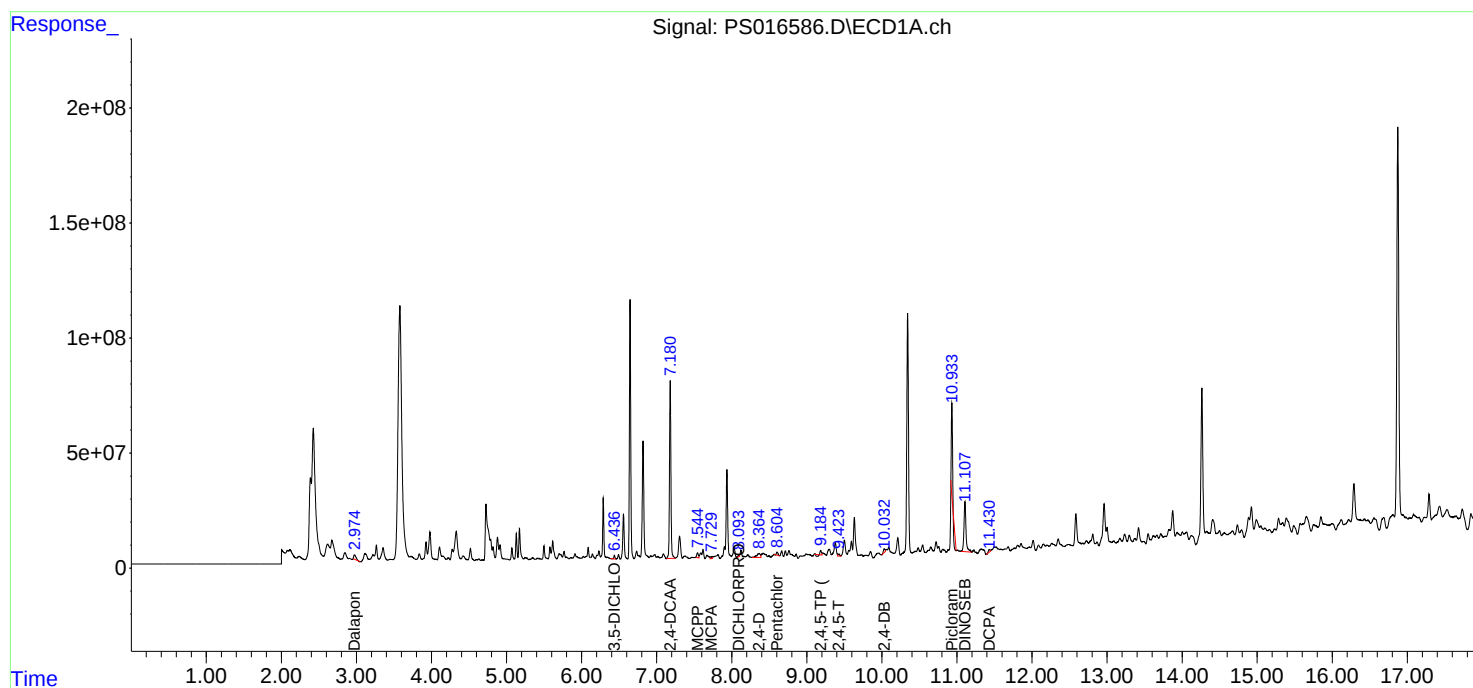
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

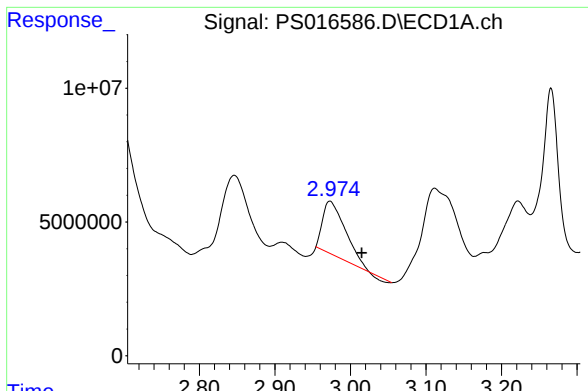
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082321\
Data File : PS016586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2021 01:40
Operator : DD\AJ
Sample : M3435-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 02:30:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
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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

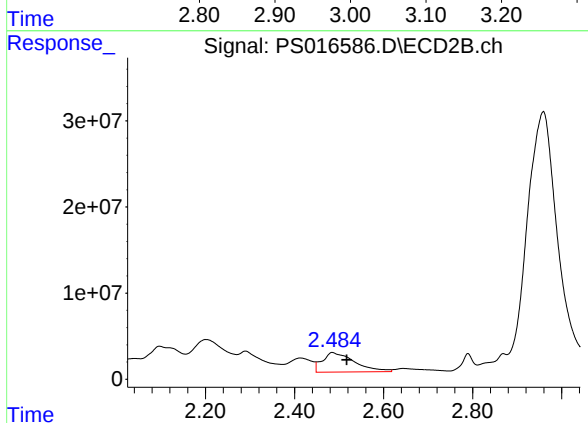




#1 Dalapon

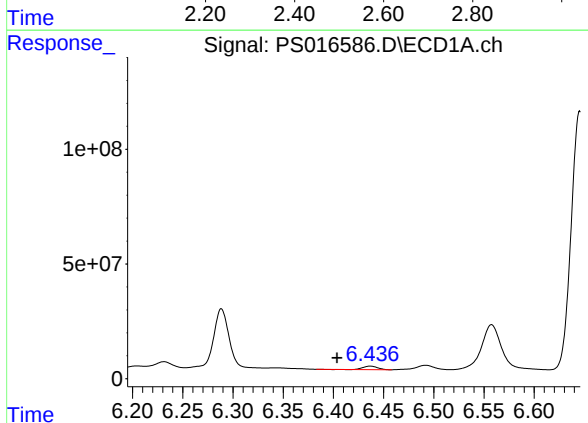
R.T.: 2.973 min
Delta R.T.: -0.042 min
Response: 40604667
Conc: 20.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



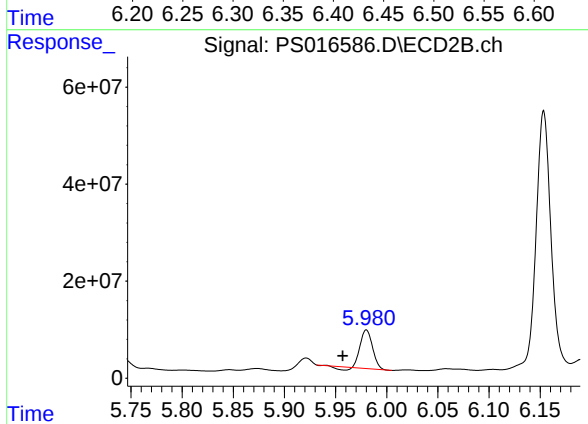
#1 Dalapon

R.T.: 2.485 min
Delta R.T.: -0.033 min
Response: 113240241
Conc: 162.55 ng/ml



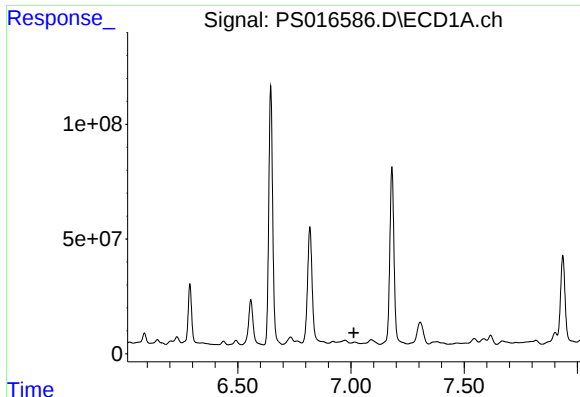
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: 0.033 min
Response: 14892582
Conc: 7.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

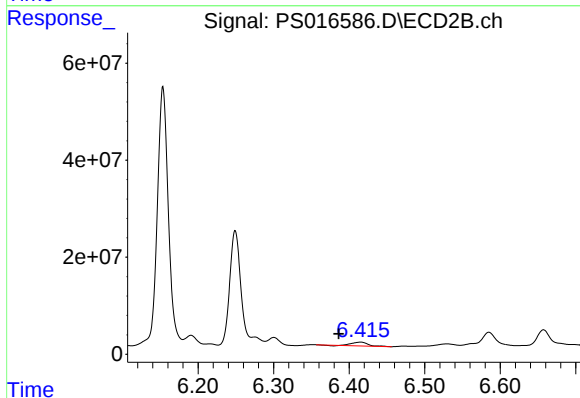
R.T.: 5.980 min
Delta R.T.: 0.023 min
Response: 63022943
Conc: 79.81 ng/ml



#3 4-Nitrophenol

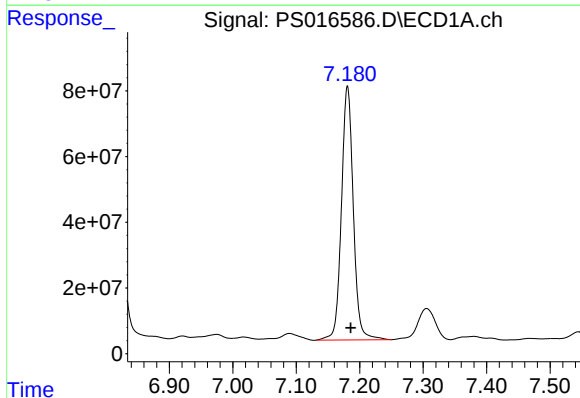
R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



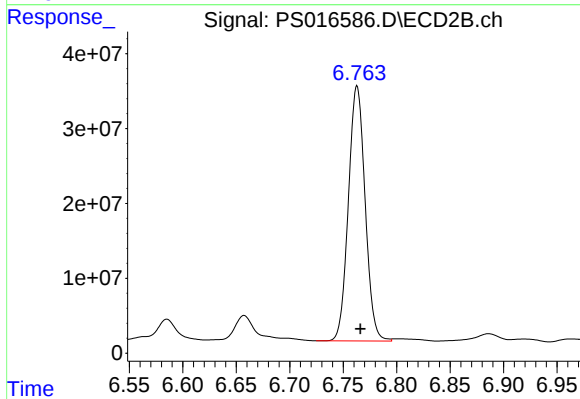
#3 4-Nitrophenol

R.T.: 6.415 min
Delta R.T.: 0.029 min
Response: 11335085
Conc: 36.89 ng/ml



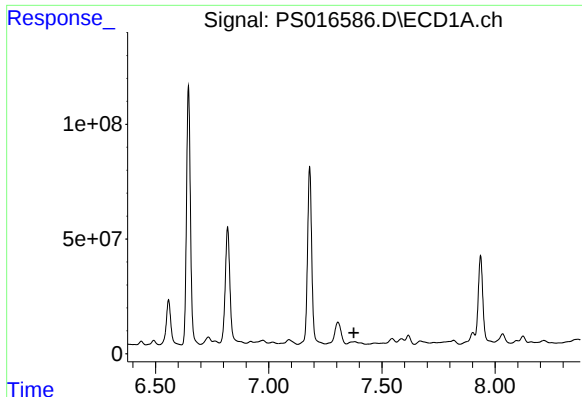
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 1004990836
Conc: 683.15 ng/ml



#4 2,4-DCAA

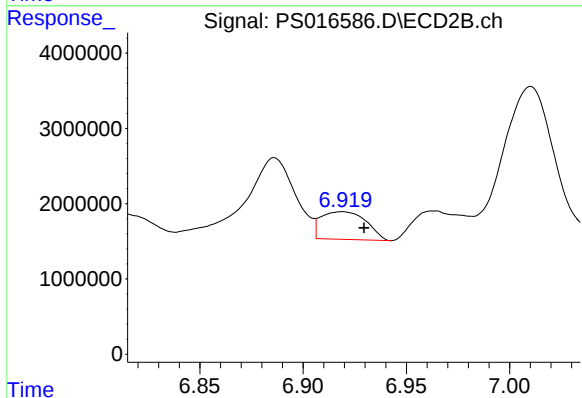
R.T.: 6.763 min
Delta R.T.: -0.003 min
Response: 371163536
Conc: 711.55 ng/ml



#5 DICAMBA

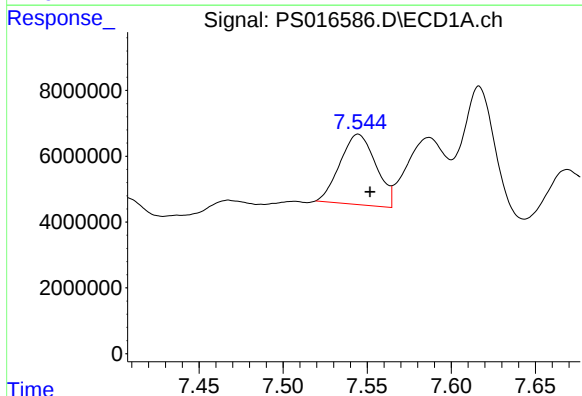
R.T.: 7.379 min
Delta R.T.: 0.003 min
Response: -149730841
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



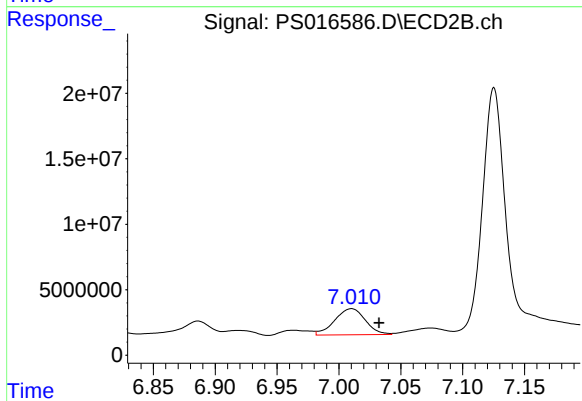
#5 DICAMBA

R.T.: 6.919 min
Delta R.T.: -0.011 min
Response: 5592217
Conc: 2.57 ng/ml



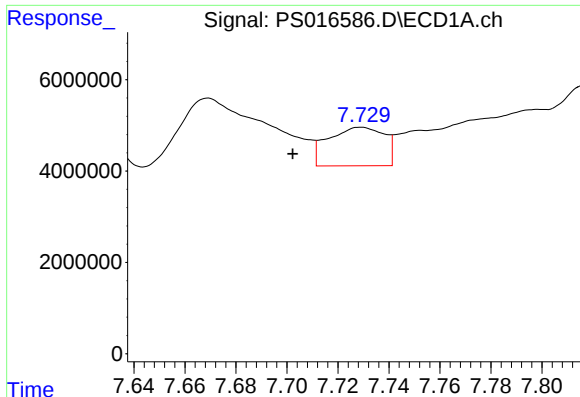
#6 MCP

R.T.: 7.545 min
Delta R.T.: -0.007 min
Response: 31751995
Conc: 7.50 ug/ml



#6 MCP

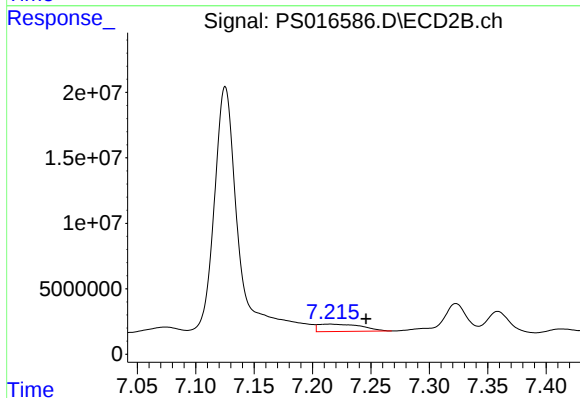
R.T.: 7.010 min
Delta R.T.: -0.022 min
Response: 34273866
Conc: 19.84 ug/ml



#7 MCPA

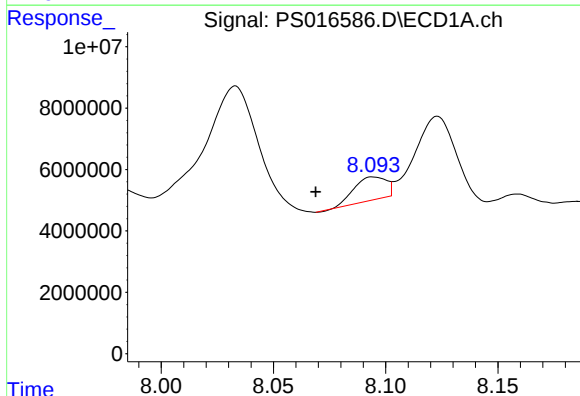
R.T.: 7.729 min
Delta R.T.: 0.027 min
Response: 12853154
Conc: 2.09 ug/ml

Instrument :
ECD_S
ClientSampleId :



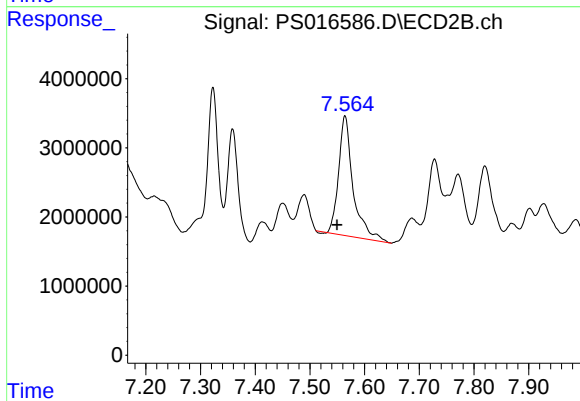
#7 MCPA

R.T.: 7.215 min
Delta R.T.: -0.031 min
Response: 14325804
Conc: 5.26 ug/ml



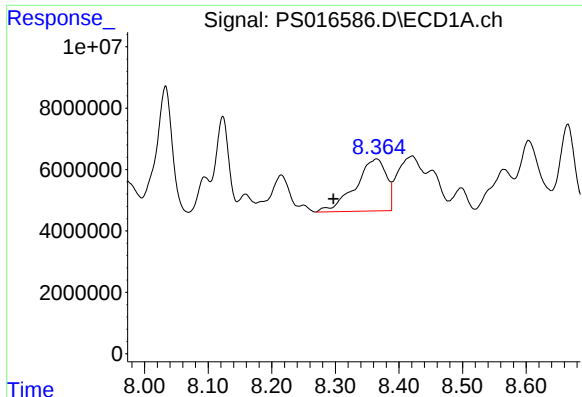
#8 DICHLORPROP

R.T.: 8.095 min
Delta R.T.: 0.026 min
Response: 7475989
Conc: 5.56 ng/ml



#8 DICHLORPROP

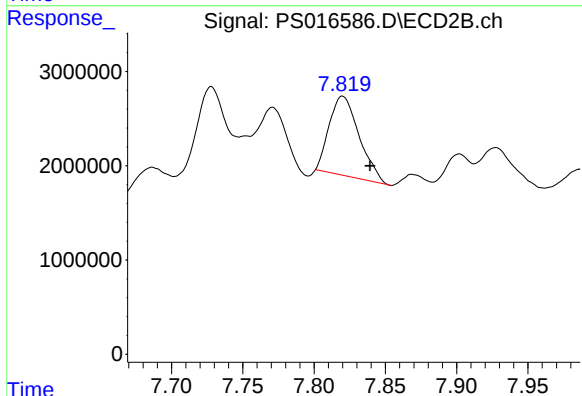
R.T.: 7.564 min
Delta R.T.: 0.015 min
Response: 31672527
Conc: 58.46 ng/ml



#9 2,4-D

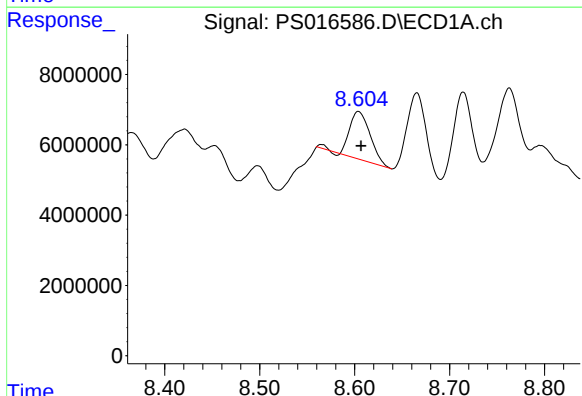
R.T.: 8.365 min
Delta R.T.: 0.068 min
Response: 57150029
Conc: 37.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



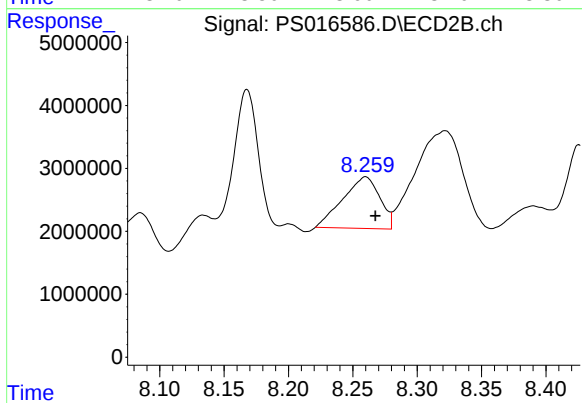
#9 2,4-D

R.T.: 7.820 min
Delta R.T.: -0.019 min
Response: 12297986
Conc: 19.41 ng/ml



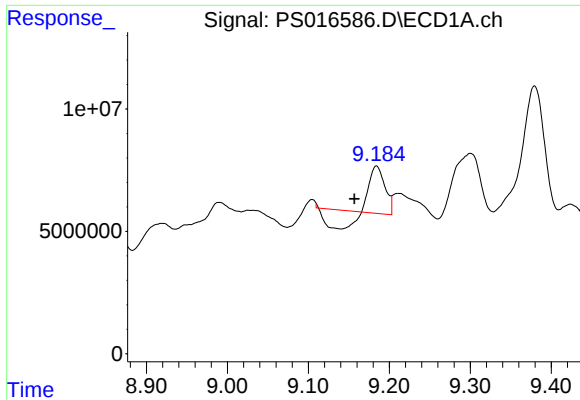
#10 Pentachlorophenol

R.T.: 8.604 min
Delta R.T.: -0.002 min
Response: 20581668
Conc: 1.05 ng/ml



#10 Pentachlorophenol

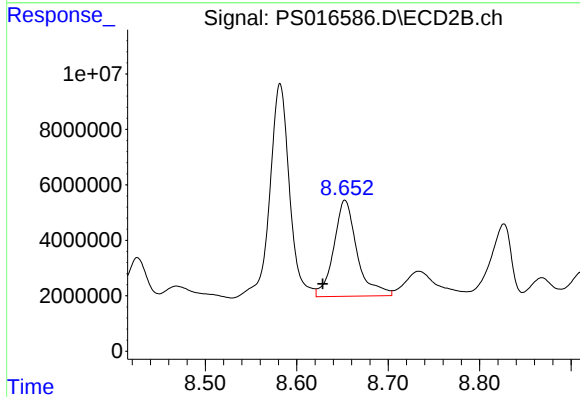
R.T.: 8.260 min
Delta R.T.: -0.008 min
Response: 16330917
Conc: 2.20 ng/ml



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

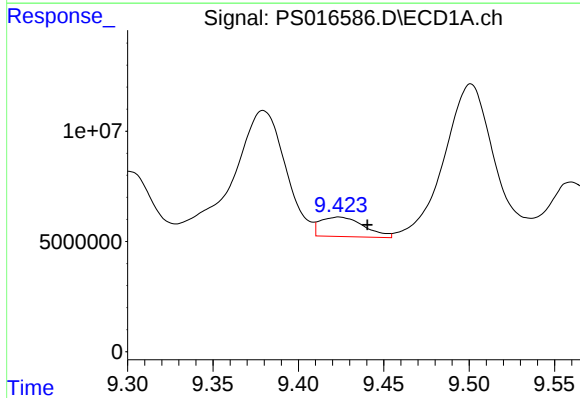
R.T.: 9.184 min
Delta R.T.: 0.027 min
Response: 10608820
Conc: 1.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



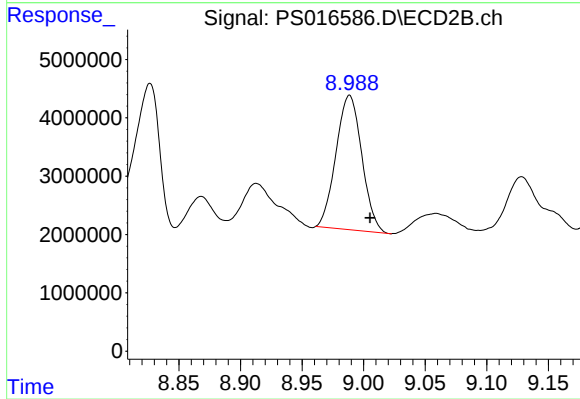
#11 2,4,5-TP (SILVEX)

R.T.: 8.653 min
Delta R.T.: 0.024 min
Response: 61546612
Conc: 21.09 ng/ml



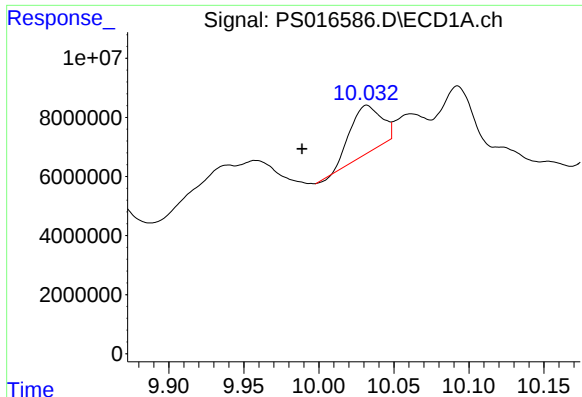
#12 2,4,5-T

R.T.: 9.424 min
Delta R.T.: -0.017 min
Response: 15694139
Conc: 2.06 ng/ml



#12 2,4,5-T

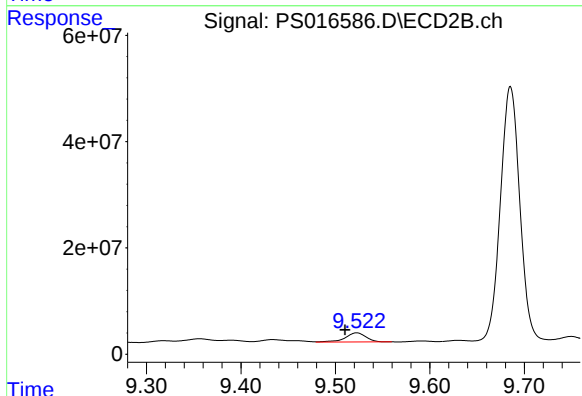
R.T.: 8.989 min
Delta R.T.: -0.017 min
Response: 33644503
Conc: 11.62 ng/ml



#13 2,4-DB

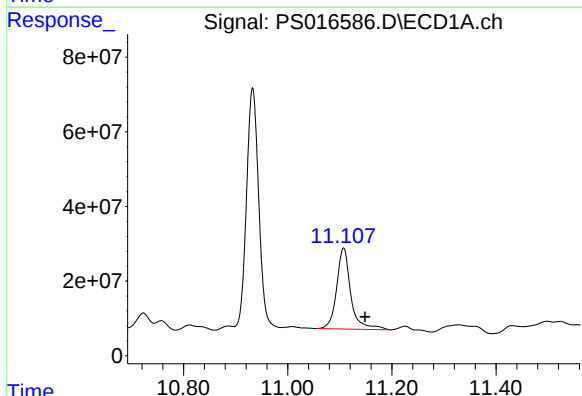
R.T.: 10.032 min
Delta R.T.: 0.043 min
Response: 23195439
Conc: 15.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



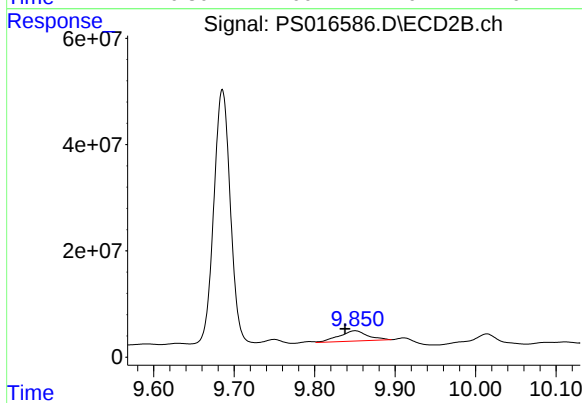
#13 2,4-DB

R.T.: 9.523 min
Delta R.T.: 0.012 min
Response: 26177151
Conc: 69.20 ng/ml



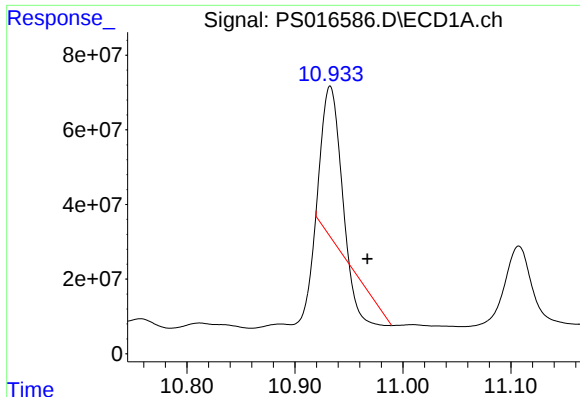
#14 DINOSEB

R.T.: 11.107 min
Delta R.T.: -0.041 min
Response: 409398198
Conc: 77.64 ng/ml



#14 DINOSEB

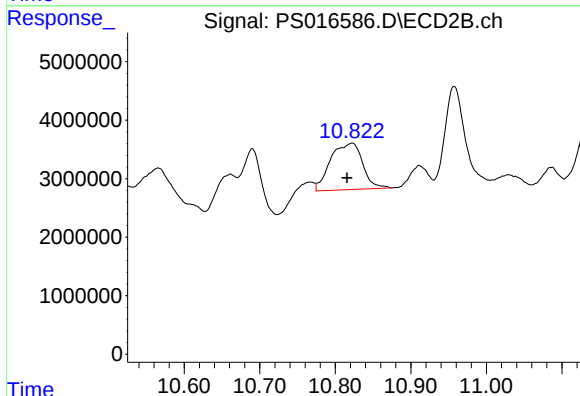
R.T.: 9.850 min
Delta R.T.: 0.012 min
Response: 47809553
Conc: 23.47 ng/ml



#15 Picloram

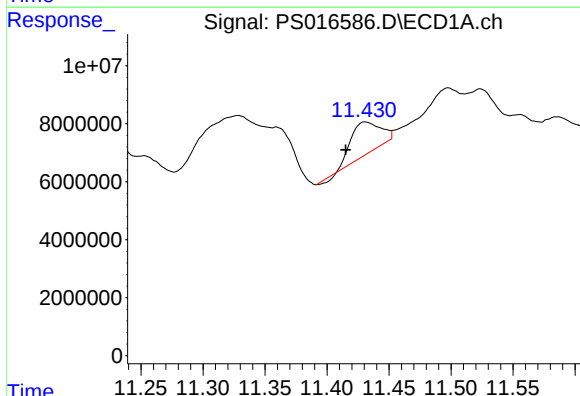
R.T.: 10.933 min
Delta R.T.: -0.034 min
Response: 317308654
Conc: 31.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



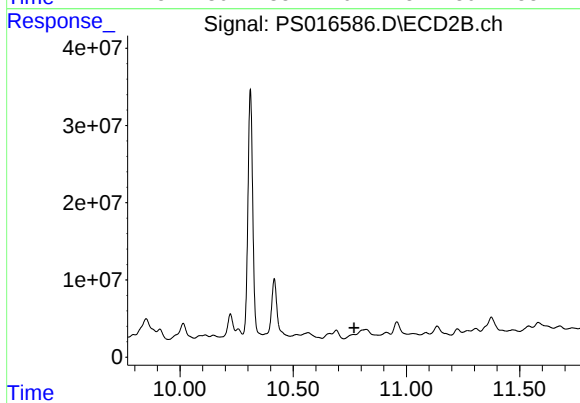
#15 Picloram

R.T.: 10.822 min
Delta R.T.: 0.007 min
Response: 23381486
Conc: 5.81 ng/ml



#16 DCPA

R.T.: 11.431 min
Delta R.T.: 0.016 min
Response: 17711009
Conc: 1.68 ng/ml



#16 DCPA

R.T.: 10.767 min
Delta R.T.: -0.001 min
Response: -4061300
Conc: N.D.