

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032023\
 Data File : PS022439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2023 17:16
 Operator : AR\AJ
 Sample : 01932-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CE-86B-031423

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 21:20:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 20 15:46:44 2023
 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	6.295	6.719	1530.1E6	1181.5E6	625.957	573.624
Target Compounds							
1) T	Dalapon	2.364f	2.477	233.5E6	423.2E6	74.877	129.677 #
2) T	3,5-DICHL...	5.695	5.940	25759616	-7999029	6.918	N.D. #
3) T	4-Nitroph...	6.165	6.320	11780225	11112867	8.598	7.915
5) T	DICAMBA	6.459	6.876	36588026	10894241	3.559	1.104 #
6) T	MCPD	6.624	6.981	2852282	12839781	<MDL	1.649 #
7) T	MCPA	6.715	7.186	880908	19878401	<MDL	1.892 #
8) T	DICHLORPROP	7.061f	7.519	8410685	70871431	3.174	28.462 #
9) T	2,4-D	7.227	7.777	3521260	27905635	1.074	9.432 #
10) T	Pentachlo...	7.442	8.207	44961221	11073433	1.278	<MDL #
11) T	2,4,5-TP ...	8.005f	8.568	103.2E6	37215835	6.904	2.732 #
12) T	2,4,5-T	8.239	8.952	26708053	7224104	1.626	<MDL #
13) T	2,4-DB	8.741	9.461	55488160	-12430460	18.402	N.D. #
14) T	DINOSEB	9.718f	9.799	188.6E6	30526997	14.556	3.183 #
15) T	Picloram	9.625	10.751	792.3E6	654.2E6	31.920	32.602
16) T	DCPA	10.039	10.700	12569966	24869592	<MDL	1.568 #

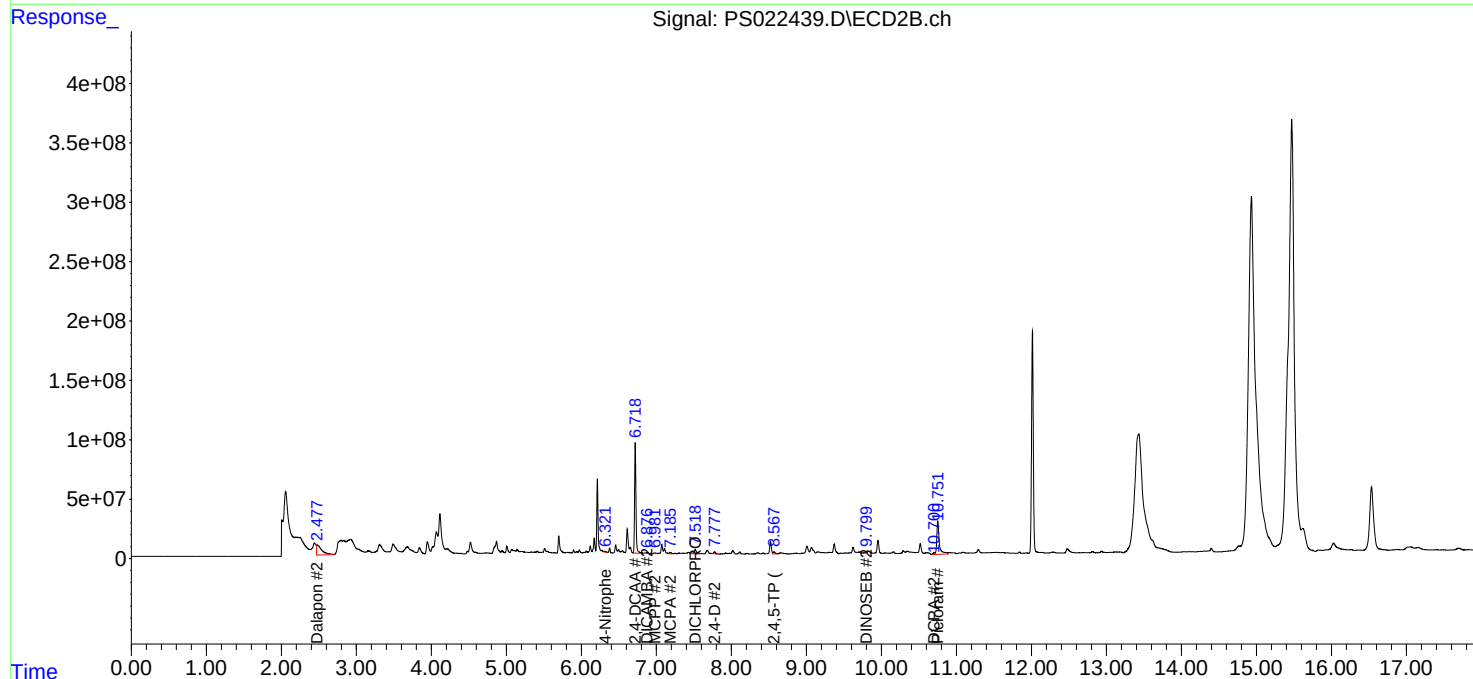
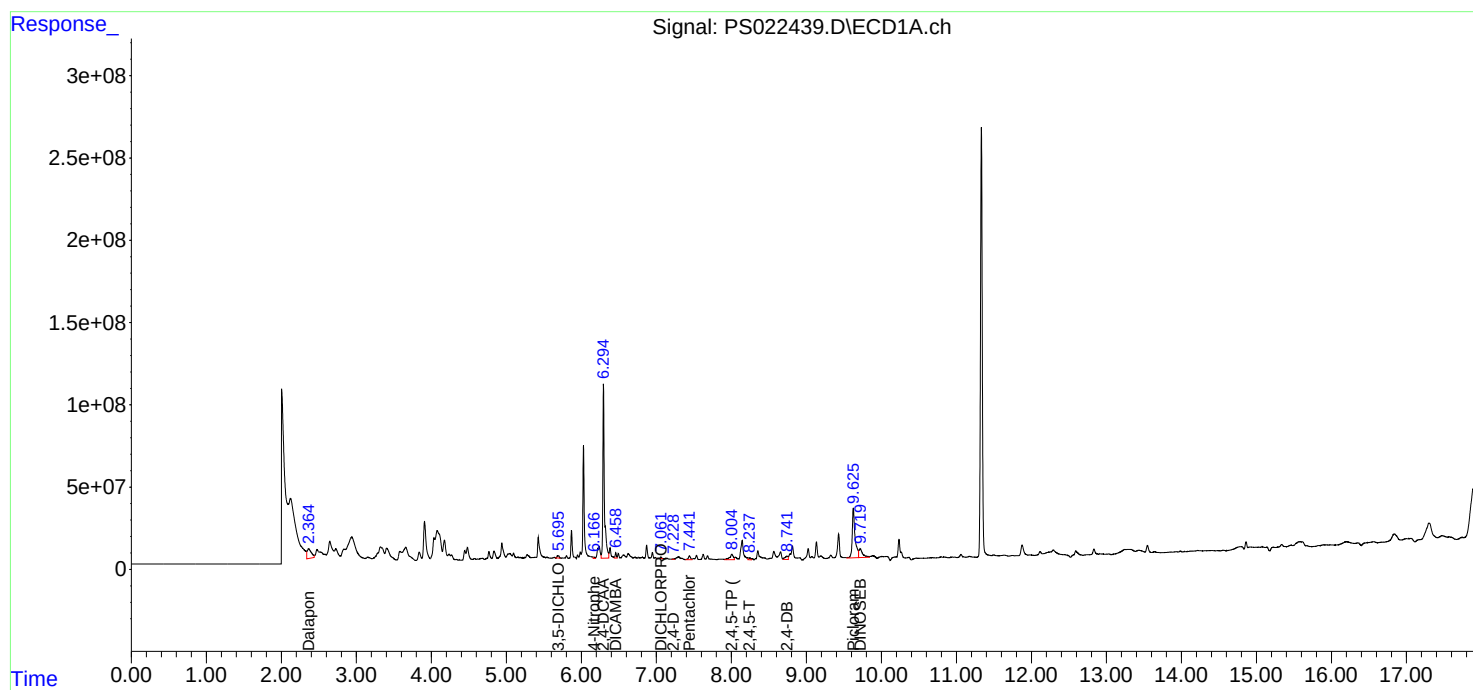
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

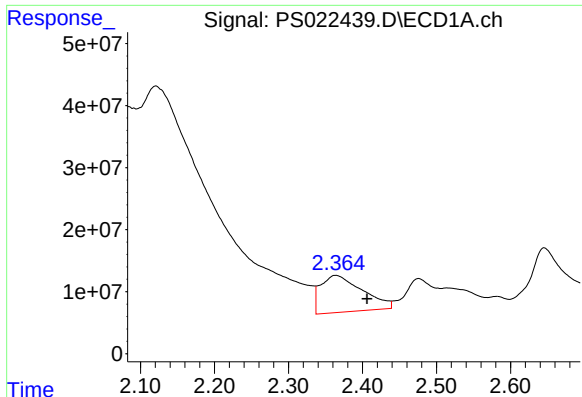
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032023\
Data File : PS022439.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2023 17:16
Operator : AR\AJ
Sample : 01932-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
CE-86B-031423

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 21:20:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
Quant Title : 8080.M
QLast Update : Mon Mar 20 15:46:44 2023
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

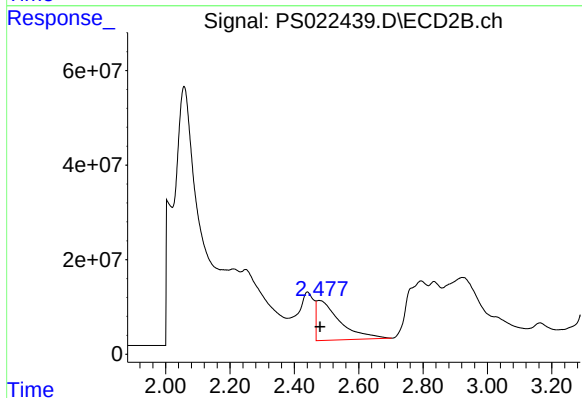




#1 Dalapon

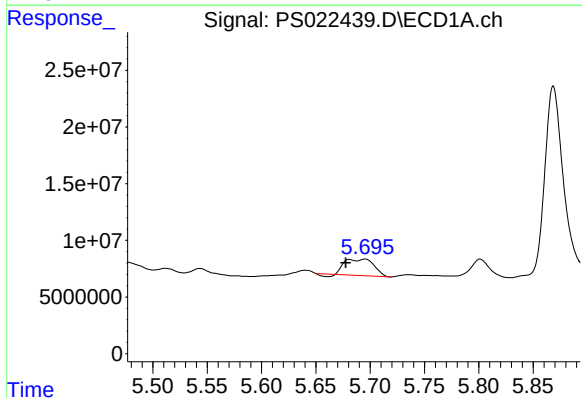
R.T.: 2.364 min
Delta R.T.: -0.042 min
Response: 233510739
Conc: 74.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
CE-86B-031423



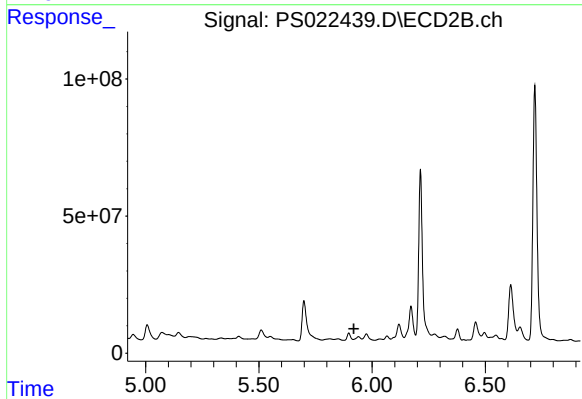
#1 Dalapon

R.T.: 2.477 min
Delta R.T.: -0.003 min
Response: 423203064
Conc: 129.68 ng/ml



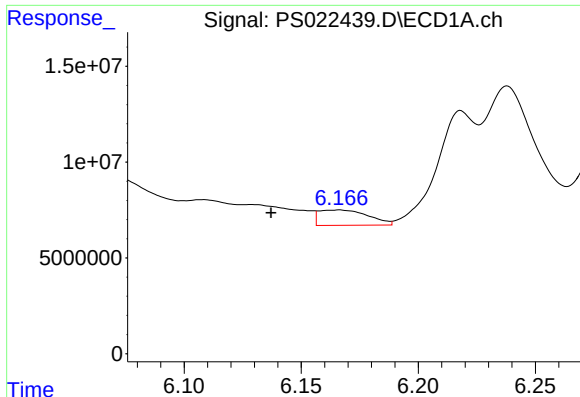
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.695 min
Delta R.T.: 0.017 min
Response: 25759616
Conc: 6.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

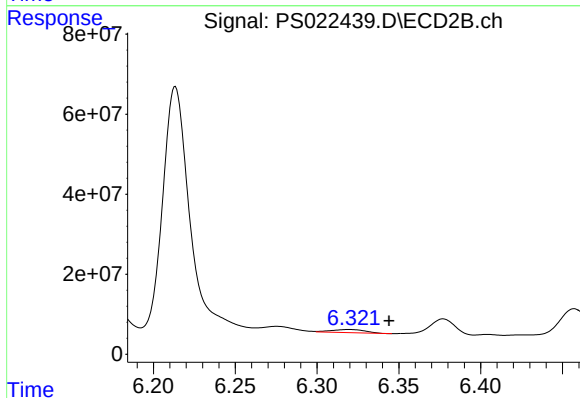
R.T.: 5.940 min
Delta R.T.: 0.020 min
Response: -7999029
Conc: N.D.



#3 4-Nitrophenol

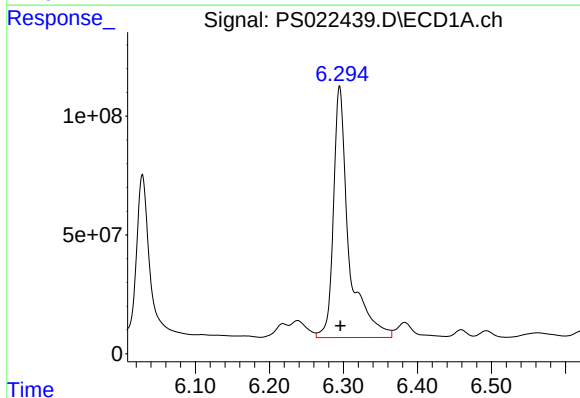
R.T.: 6.165 min
Delta R.T.: 0.028 min
Response: 11780225
Conc: 8.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
CE-86B-031423



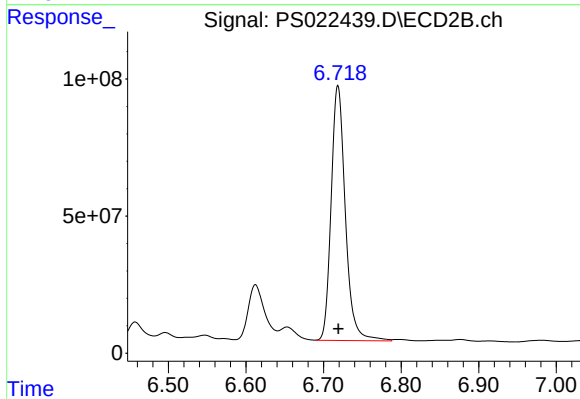
#3 4-Nitrophenol

R.T.: 6.320 min
Delta R.T.: -0.024 min
Response: 11112867
Conc: 7.92 ng/ml



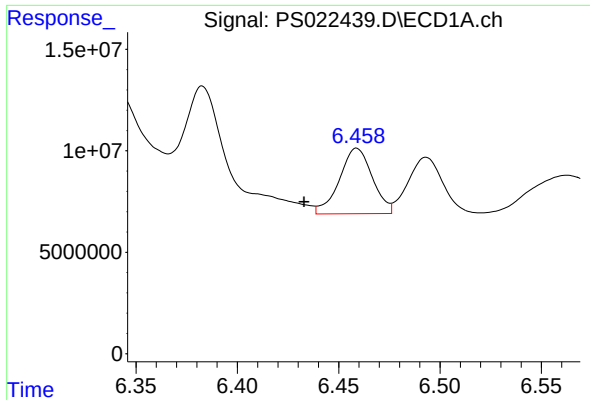
#4 2,4-DCAA

R.T.: 6.295 min
Delta R.T.: -0.001 min
Response: 1530076959
Conc: 625.96 ng/ml



#4 2,4-DCAA

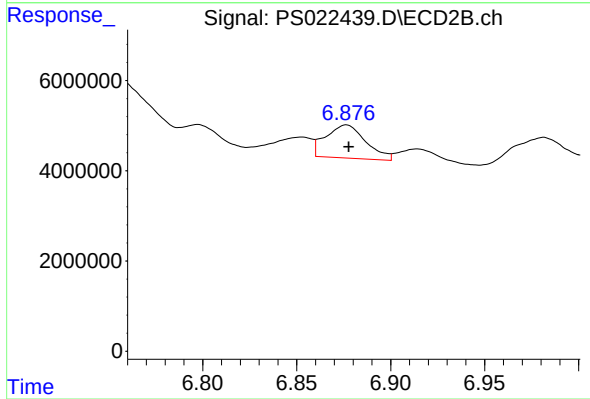
R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 1181486113
Conc: 573.62 ng/ml



#5 DICAMBA

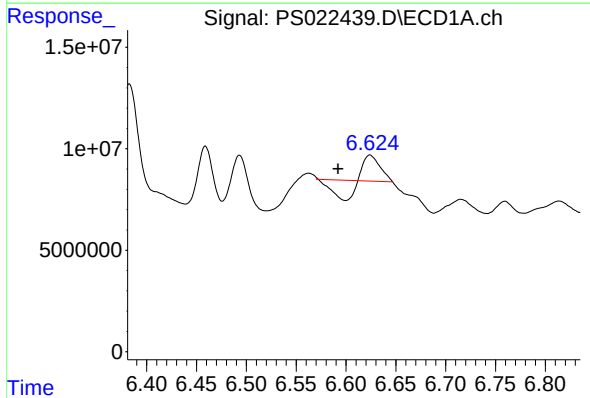
R.T.: 6.459 min
Delta R.T.: 0.026 min
Response: 36588026
Conc: 3.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
CE-86B-031423



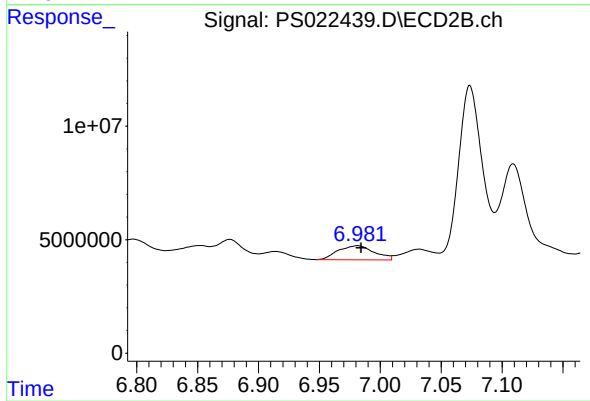
#5 DICAMBA

R.T.: 6.876 min
Delta R.T.: -0.001 min
Response: 10894241
Conc: 1.10 ng/ml



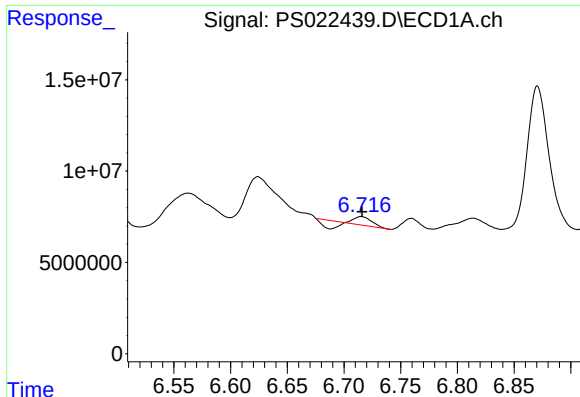
#6 MCP

R.T.: 6.624 min
Delta R.T.: 0.032 min
Response: 2852282
Conc: N.D.



#6 MCP

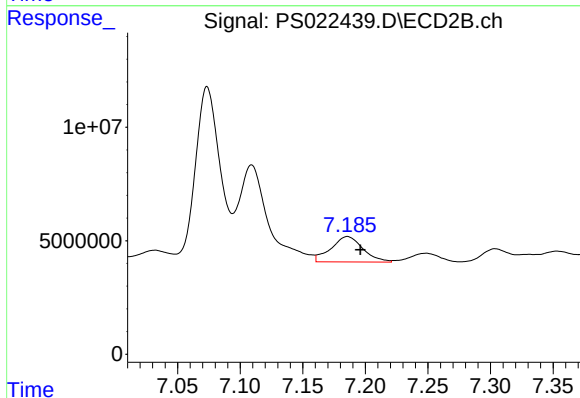
R.T.: 6.981 min
Delta R.T.: -0.003 min
Response: 12839781
Conc: 1.65 ug/ml



#7 MCPA

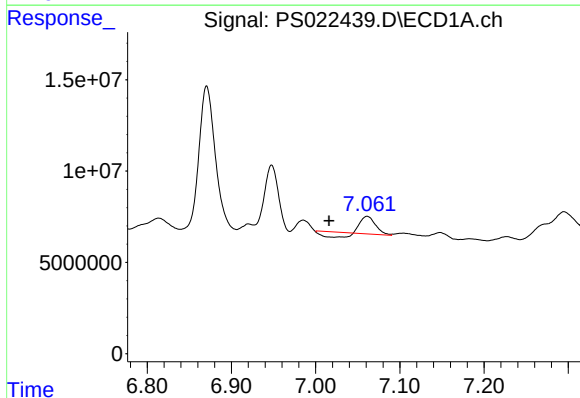
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 880908
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CE-86B-031423



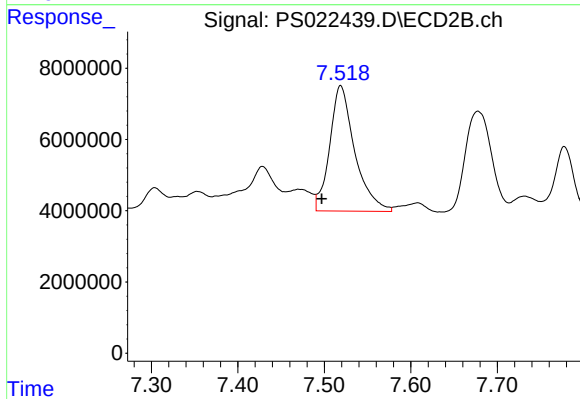
#7 MCPA

R.T.: 7.186 min
Delta R.T.: -0.010 min
Response: 19878401
Conc: 1.89 ug/ml



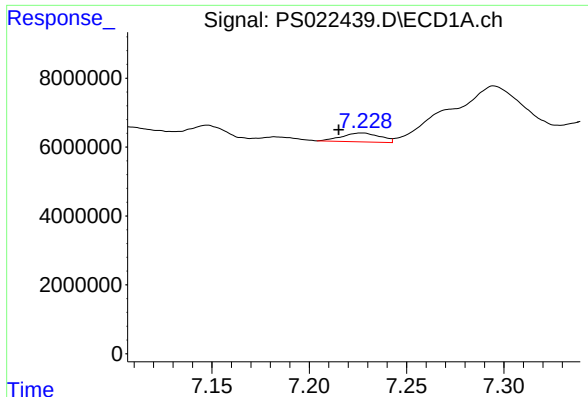
#8 DICHLORPROP

R.T.: 7.061 min
Delta R.T.: 0.046 min
Response: 8410685
Conc: 3.17 ng/ml



#8 DICHLORPROP

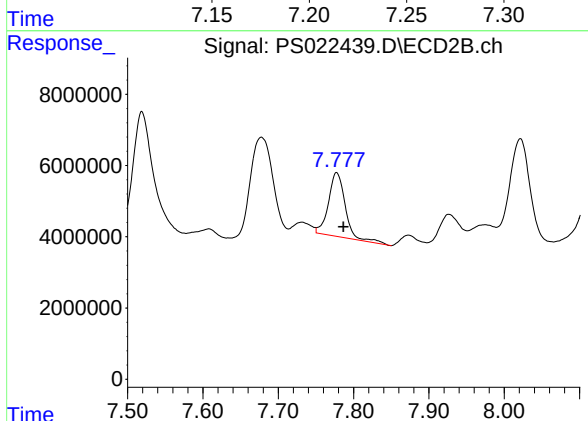
R.T.: 7.519 min
Delta R.T.: 0.022 min
Response: 70871431
Conc: 28.46 ng/ml



#9 2,4-D

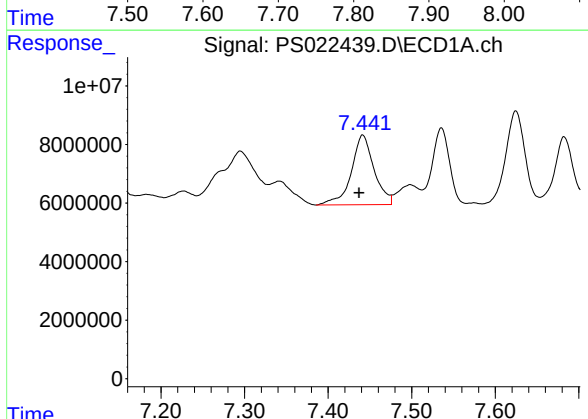
R.T.: 7.227 min
Delta R.T.: 0.012 min
Response: 3521260
Conc: 1.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
CE-86B-031423



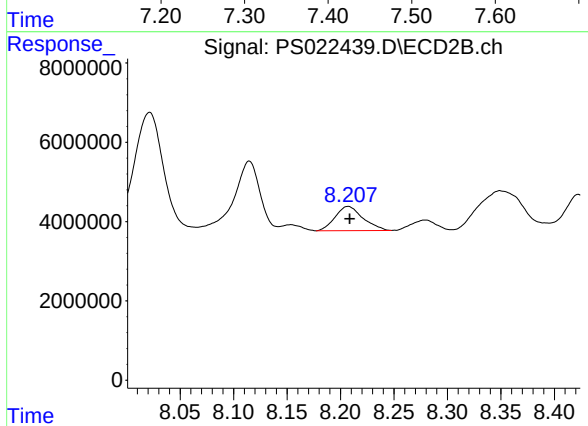
#9 2,4-D

R.T.: 7.777 min
Delta R.T.: -0.009 min
Response: 27905635
Conc: 9.43 ng/ml



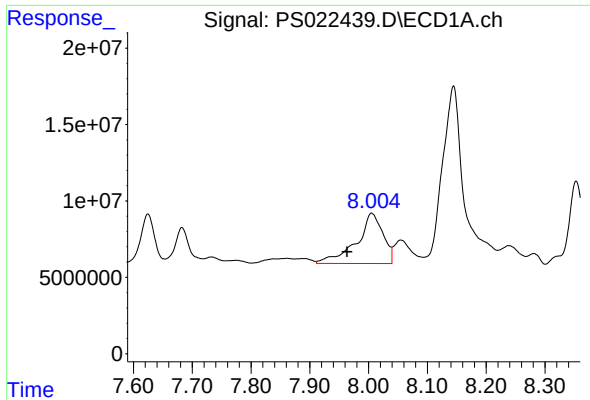
#10 Pentachlorophenol

R.T.: 7.442 min
Delta R.T.: 0.004 min
Response: 44961221
Conc: 1.28 ng/ml



#10 Pentachlorophenol

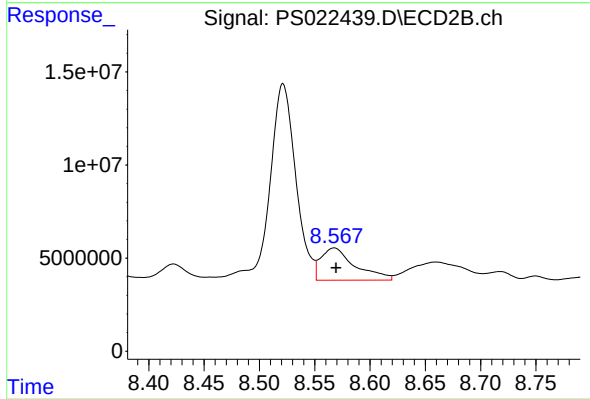
R.T.: 8.207 min
Delta R.T.: -0.002 min
Response: 11073433
Conc: N.D.



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

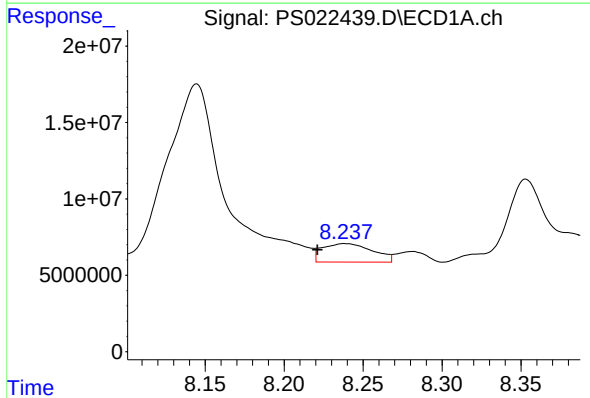
R.T.: 8.005 min
Delta R.T.: 0.042 min
Response: 103198778
Conc: 6.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
CE-86B-031423



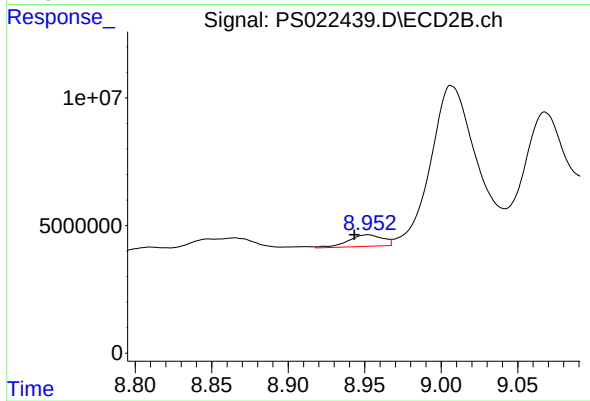
#11 2,4,5-TP (SILVEX)

R.T.: 8.568 min
Delta R.T.: -0.002 min
Response: 37215835
Conc: 2.73 ng/ml



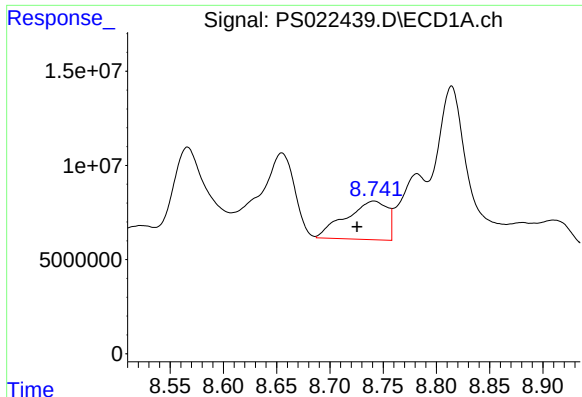
#12 2,4,5-T

R.T.: 8.239 min
Delta R.T.: 0.018 min
Response: 26708053
Conc: 1.63 ng/ml



#12 2,4,5-T

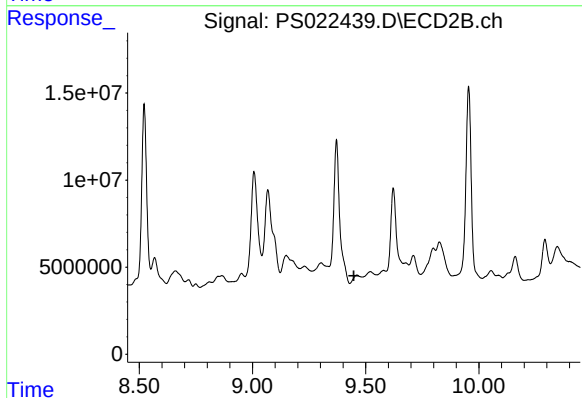
R.T.: 8.952 min
Delta R.T.: 0.009 min
Response: 7224104
Conc: N.D.



#13 2,4-DB

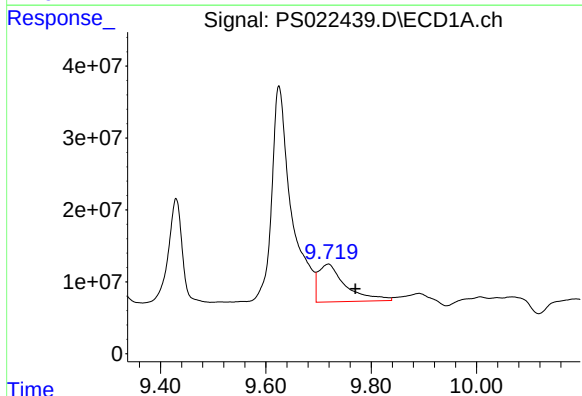
R.T.: 8.741 min
Delta R.T.: 0.016 min
Response: 55488160
Conc: 18.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
CE-86B-031423



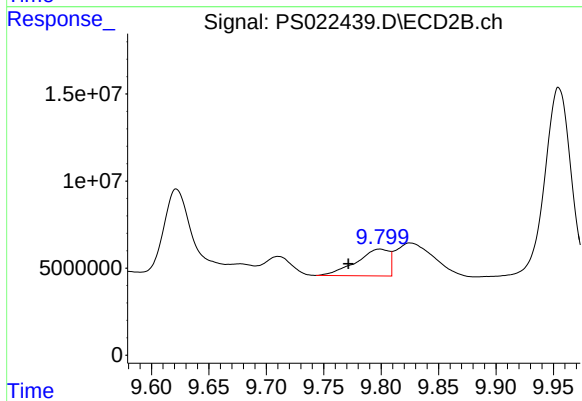
#13 2,4-DB

R.T.: 9.461 min
Delta R.T.: 0.013 min
Response: -12430460
Conc: N.D.



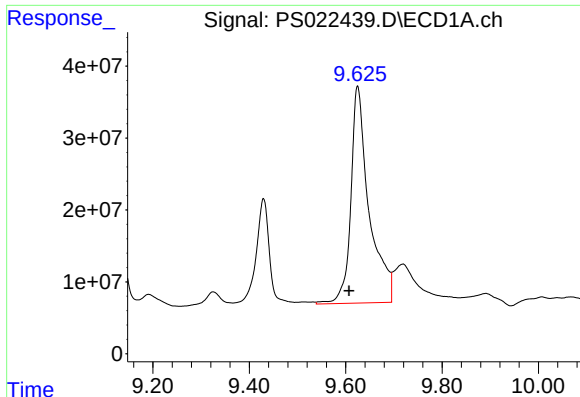
#14 DINOSEB

R.T.: 9.718 min
Delta R.T.: -0.052 min
Response: 188636667
Conc: 14.56 ng/ml



#14 DINOSEB

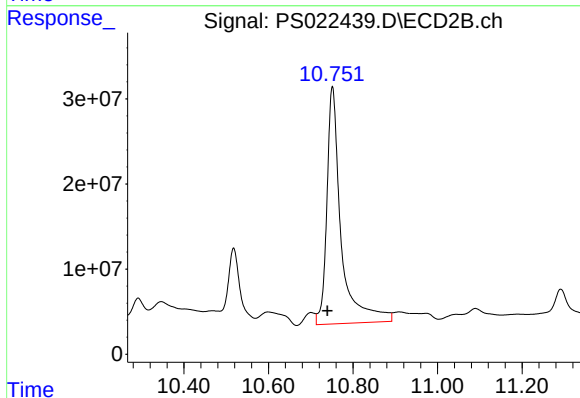
R.T.: 9.799 min
Delta R.T.: 0.027 min
Response: 30526997
Conc: 3.18 ng/ml



#15 Picloram

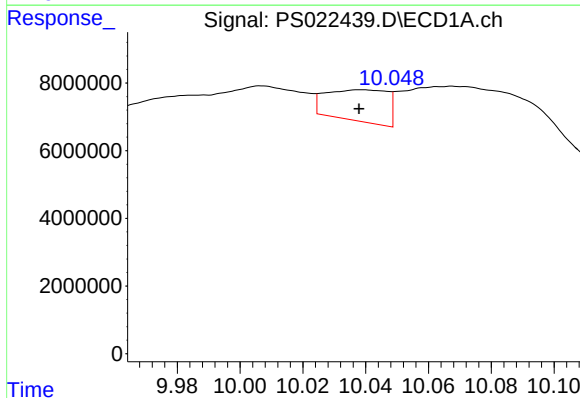
R.T.: 9.625 min
Delta R.T.: 0.018 min
Response: 792294611
Conc: 31.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
CE-86B-031423



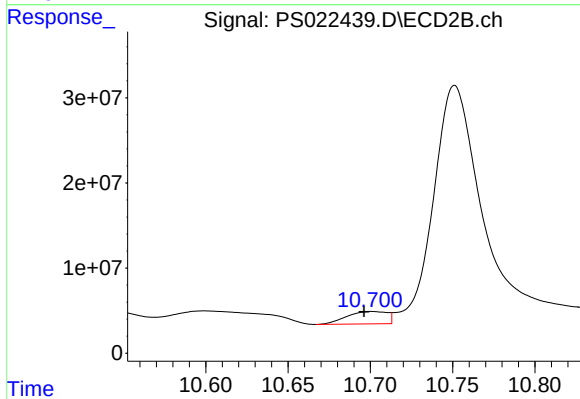
#15 Picloram

R.T.: 10.751 min
Delta R.T.: 0.012 min
Response: 654227889
Conc: 32.60 ng/ml



#16 DCPA

R.T.: 10.039 min
Delta R.T.: 0.001 min
Response: 12569966
Conc: N.D.



#16 DCPA

R.T.: 10.700 min
Delta R.T.: 0.004 min
Response: 24869592
Conc: 1.57 ng/ml