

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041323\
 Data File : PS022707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2023 13:47
 Operator : AR\AJ
 Sample : PB152182BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 22:42:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	6.484	6.870	1569.9E6	635.6E6	630.559	623.777
Target Compounds							
1) T	Dalapon	2.507	2.570	411.1E6	609.2E6	139.213	384.847 #
2) T	3,5-DICHL...	5.822	6.039	57580209	21758352	17.040	13.953
3) T	4-Nitroph...	6.289	6.489	33331689	2350152	17.963	3.697 #
5) T	DICAMBA	6.622	7.032	32032235	19050223	2.917	4.138 #
6) T	MCP	6.779	7.140	14009582	27049503	1.665	7.767 #
7) T	MCPA	6.959f	7.337	102.5E6	45483166	8.636	9.407
8) T	DICHLORPROP	7.281	7.690	1384.2E6	3558.8E6	455.064	3195.798 #
9) T	2,4-D	7.459	7.956	91356671	21199668	24.671	16.552 #
10) T	Pentachlo...	7.682	8.408	-17961042	9887194	N.D.	<MDL
11) T	2,4,5-TP ...	8.241	8.702f	2180.1E6	7454.4E6	118.945	1195.443 #
12) T	2,4,5-T	8.487	9.137	695.7E6	1098.6E6	37.203	185.685 #
13) T	2,4-DB	9.016	9.644	40806.7E6	24920.3E6	9549.588	33260.170 #
14) T	DINOSEB	0.000	9.961	0	320.0E6	N.D.	72.465
15) T	Picloram	9.818f	10.963	156.5E6	4688.1E6	5.256	576.381 #
16) T	DCPA	10.338	10.880	11790.6E6	150.0E6	527.415	21.599 #

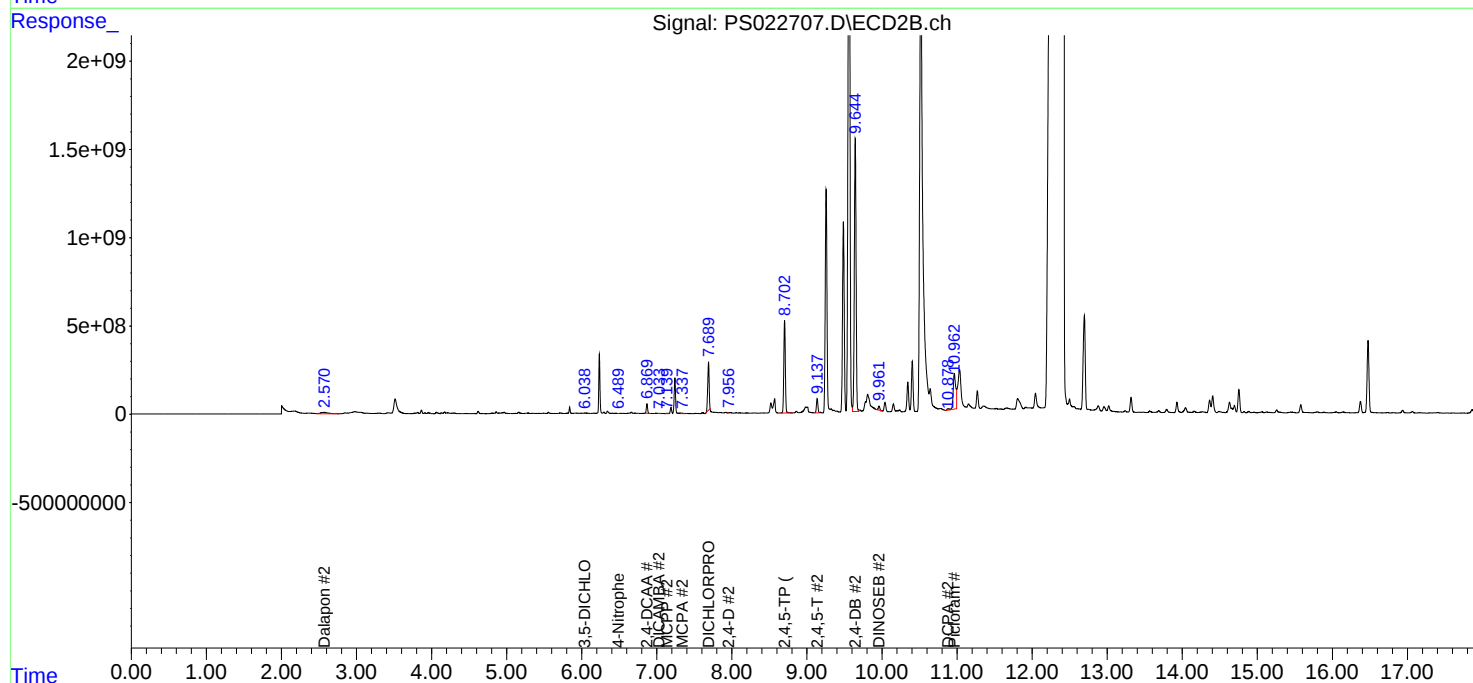
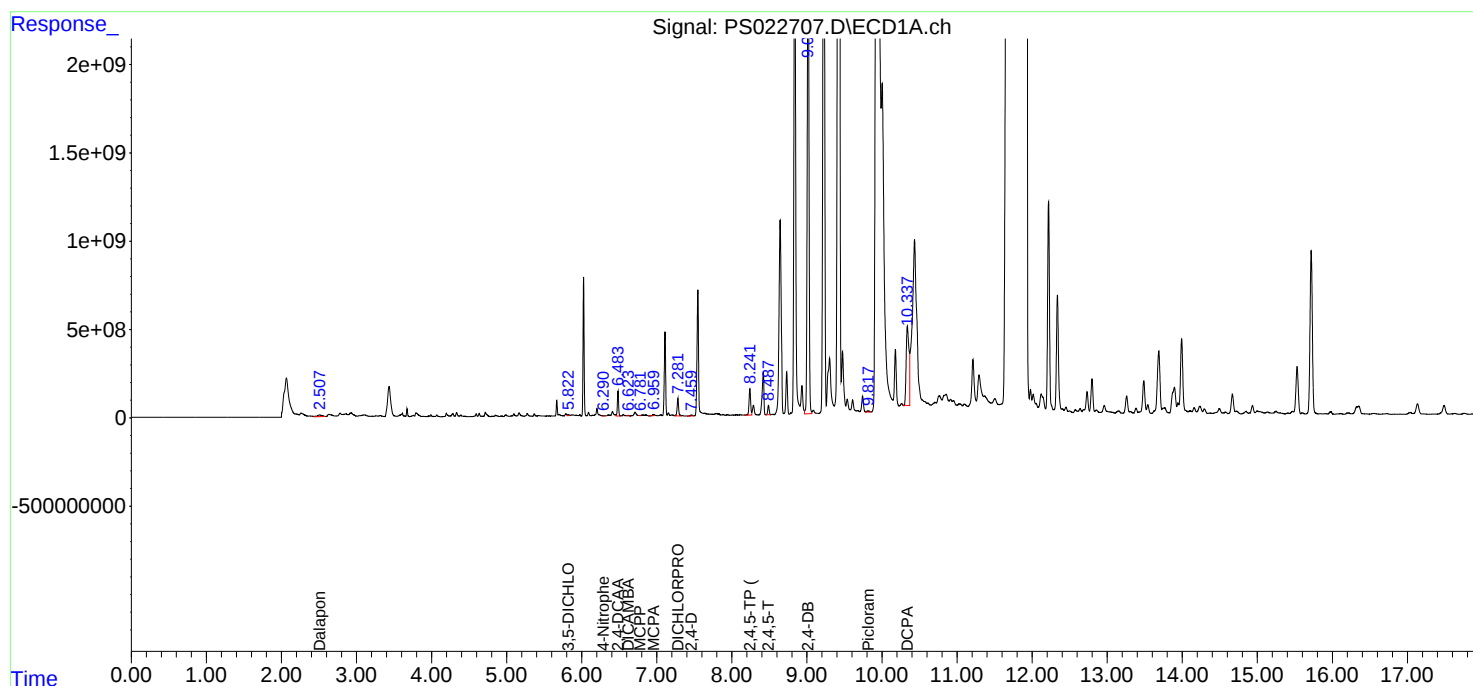
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

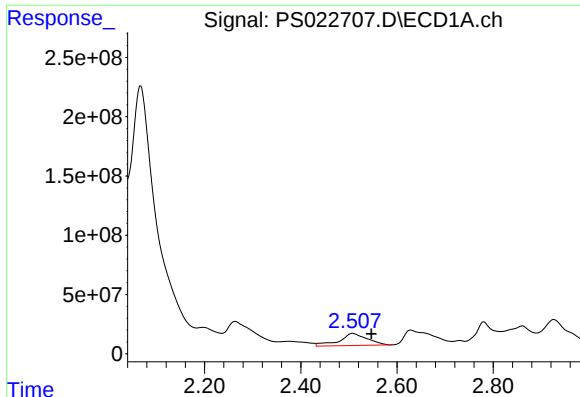
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041232\
Data File : PS022707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2023 13:47
Operator : AR\AJ
Sample : PB152182BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 22:42:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
QLast Update : Wed Apr 12 14:05:56 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

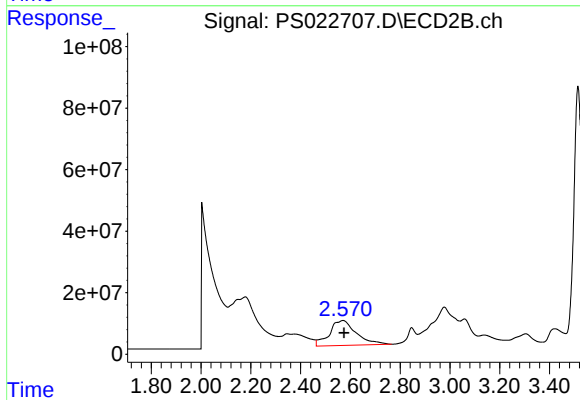




#1 Dalapon

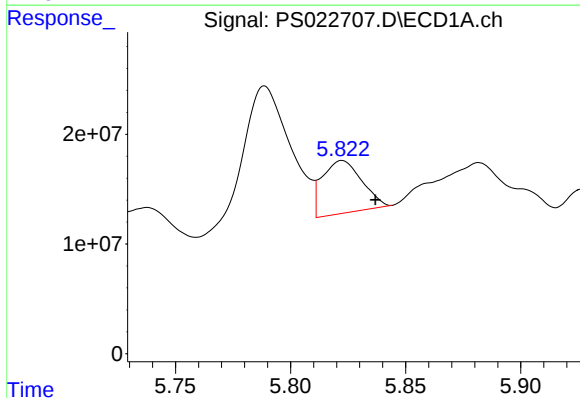
R.T.: 2.507 min
Delta R.T.: -0.040 min
Response: 411144661
Conc: 139.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



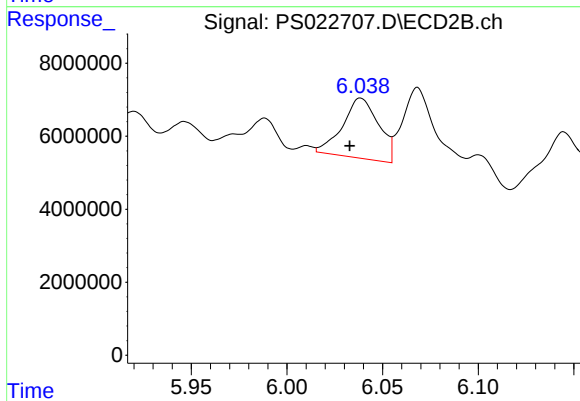
#1 Dalapon

R.T.: 2.570 min
Delta R.T.: -0.004 min
Response: 609228486
Conc: 384.85 ng/ml



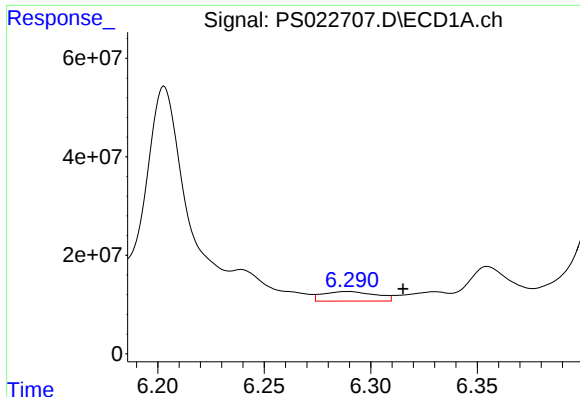
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.822 min
Delta R.T.: -0.014 min
Response: 57580209
Conc: 17.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

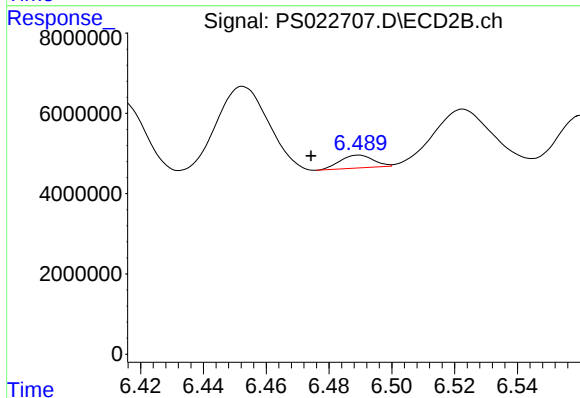
R.T.: 6.039 min
Delta R.T.: 0.006 min
Response: 21758352
Conc: 13.95 ng/ml



#3 4-Nitrophenol

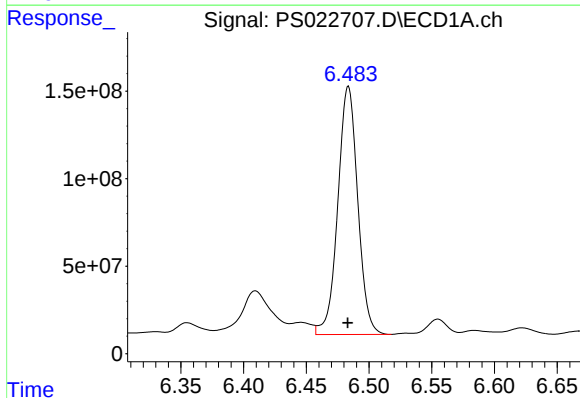
R.T.: 6.289 min
Delta R.T.: -0.026 min
Response: 33331689
Conc: 17.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



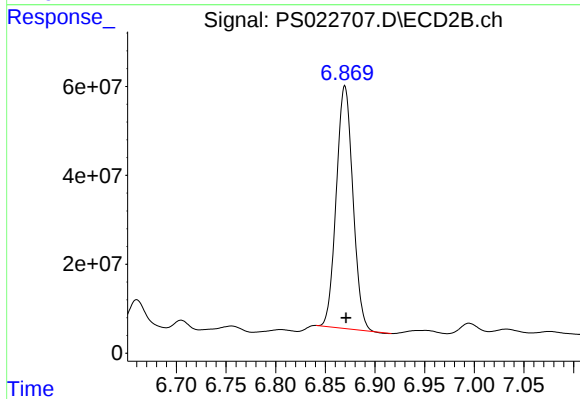
#3 4-Nitrophenol

R.T.: 6.489 min
Delta R.T.: 0.015 min
Response: 2350152
Conc: 3.70 ng/ml



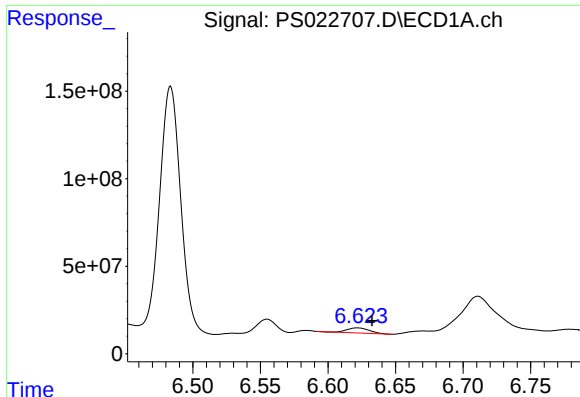
#4 2,4-DCAA

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 1569905133
Conc: 630.56 ng/ml



#4 2,4-DCAA

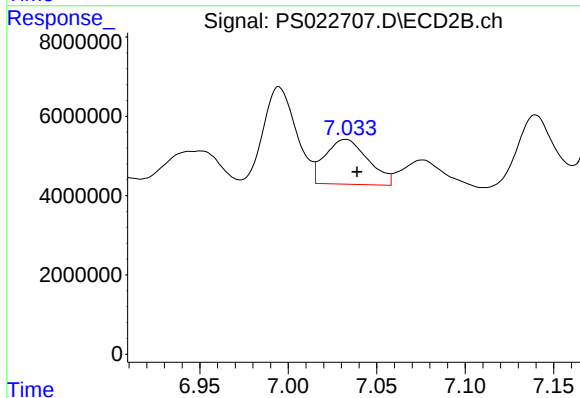
R.T.: 6.870 min
Delta R.T.: -0.001 min
Response: 635594848
Conc: 623.78 ng/ml



#5 DICAMBA

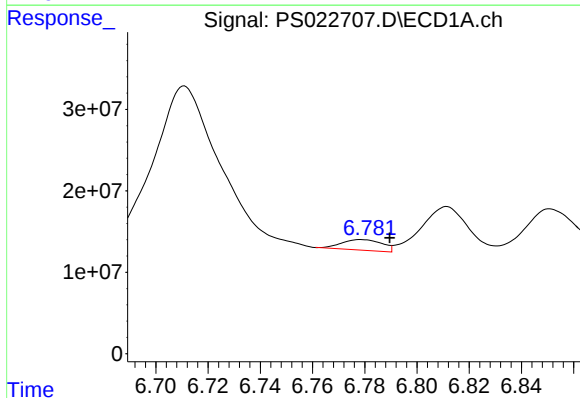
R.T.: 6.622 min
Delta R.T.: -0.011 min
Response: 32032235
Conc: 2.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



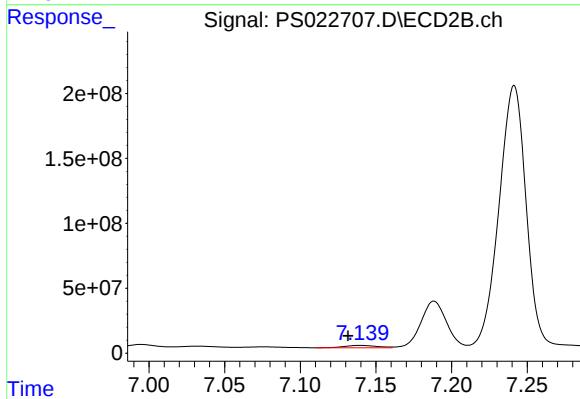
#5 DICAMBA

R.T.: 7.032 min
Delta R.T.: -0.006 min
Response: 19050223
Conc: 4.14 ng/ml



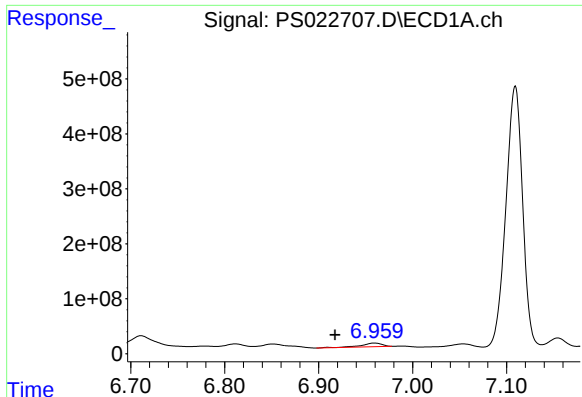
#6 MCP

R.T.: 6.779 min
Delta R.T.: -0.011 min
Response: 14009582
Conc: 1.66 ug/ml



#6 MCP

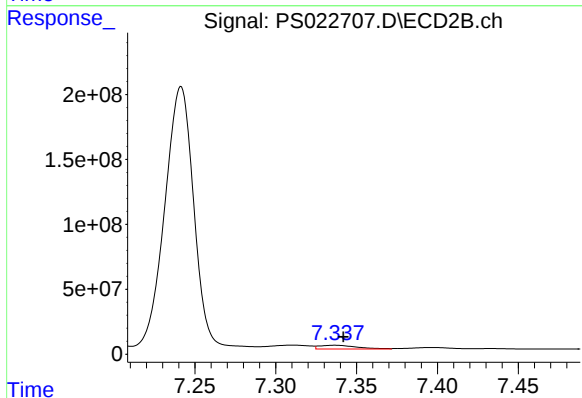
R.T.: 7.140 min
Delta R.T.: 0.008 min
Response: 27049503
Conc: 7.77 ug/ml



#7 MCPA

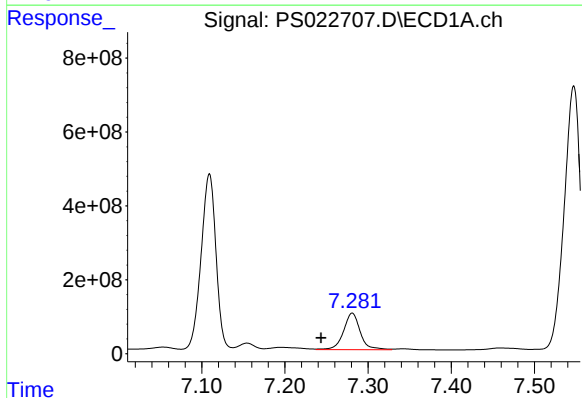
R.T.: 6.959 min
Delta R.T.: 0.042 min
Response: 102521573
Conc: 8.64 ug/ml

Instrument :
ECD_S
ClientSampleId :



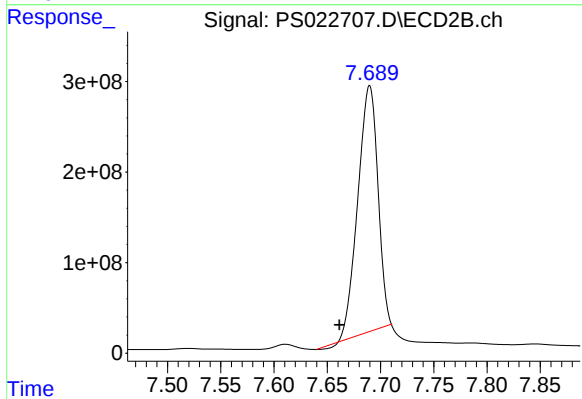
#7 MCPA

R.T.: 7.337 min
Delta R.T.: -0.005 min
Response: 45483166
Conc: 9.41 ug/ml



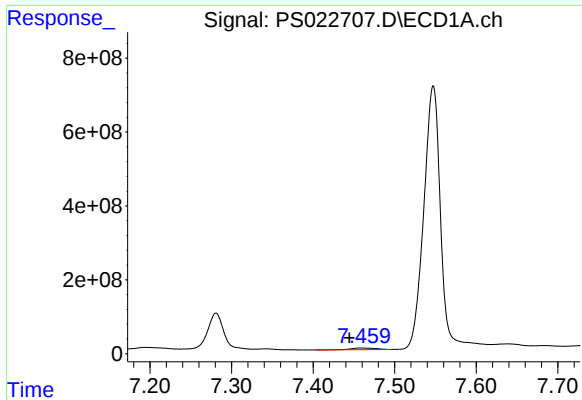
#8 DICHLORPROP

R.T.: 7.281 min
Delta R.T.: 0.037 min
Response: 1384150029
Conc: 455.06 ng/ml



#8 DICHLORPROP

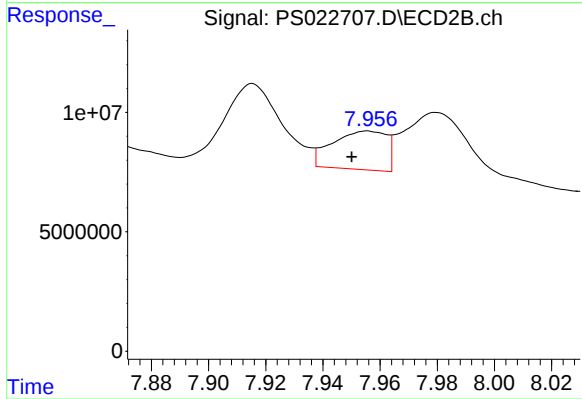
R.T.: 7.690 min
Delta R.T.: 0.028 min
Response: 3558815846
Conc: 3195.80 ng/ml



#9 2,4-D

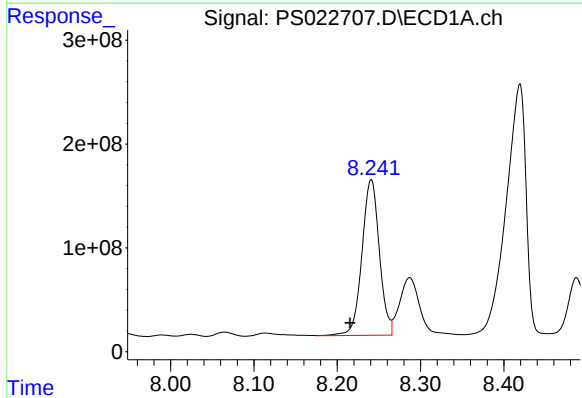
R.T.: 7.459 min
Delta R.T.: 0.015 min
Response: 91356671
Conc: 24.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



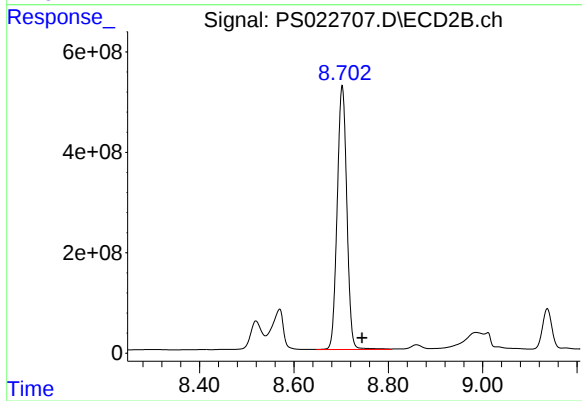
#9 2,4-D

R.T.: 7.956 min
Delta R.T.: 0.005 min
Response: 21199668
Conc: 16.55 ng/ml



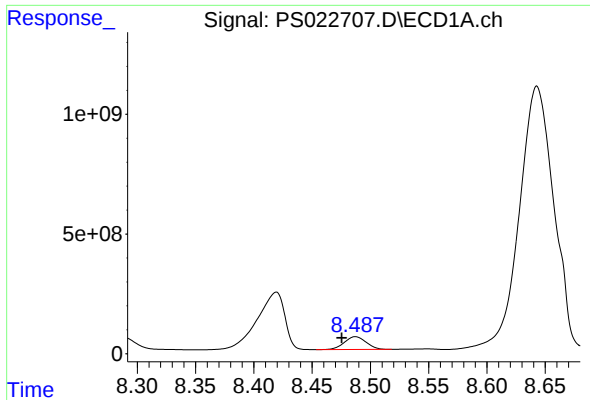
#11 2,4,5-TP (SILVEX)

R.T.: 8.241 min
Delta R.T.: 0.025 min
Response: 2180108464
Conc: 118.95 ng/ml



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

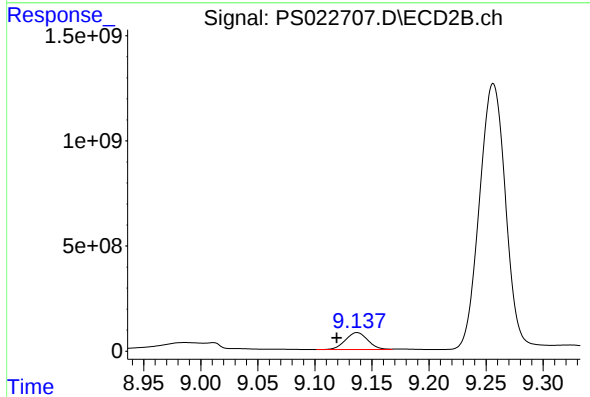
R.T.: 8.702 min
Delta R.T.: -0.042 min
Response: 7454380831
Conc: 1195.44 ng/ml



#12 2,4,5-T

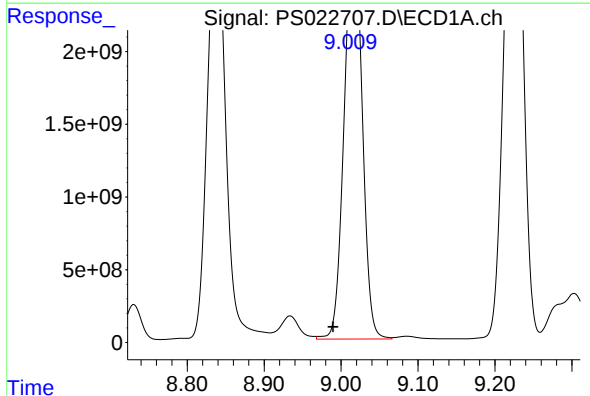
R.T.: 8.487 min
Delta R.T.: 0.012 min
Response: 695741954
Conc: 37.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



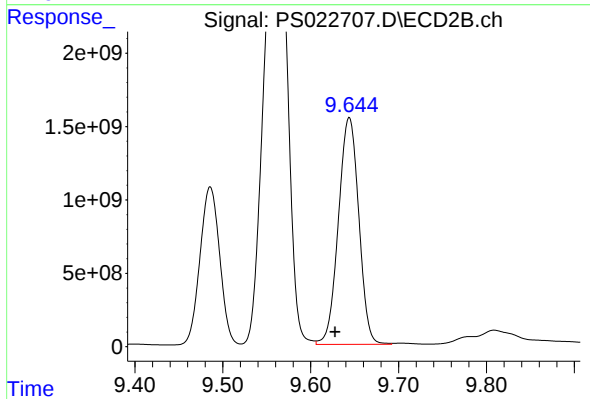
#12 2,4,5-T

R.T.: 9.137 min
Delta R.T.: 0.018 min
Response: 1098554259
Conc: 185.69 ng/ml



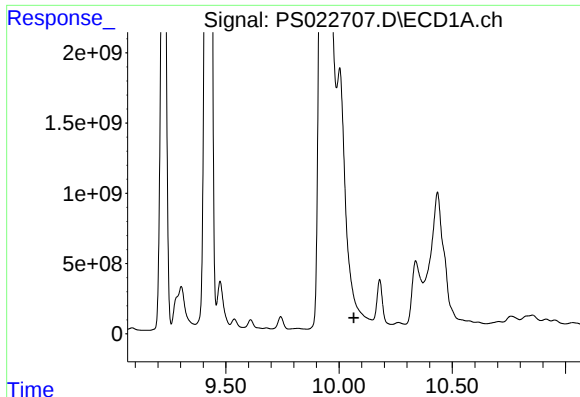
#13 2,4-DB

R.T.: 9.016 min
Delta R.T.: 0.027 min
Response: 40806692876
Conc: 9549.59 ng/ml



#13 2,4-DB

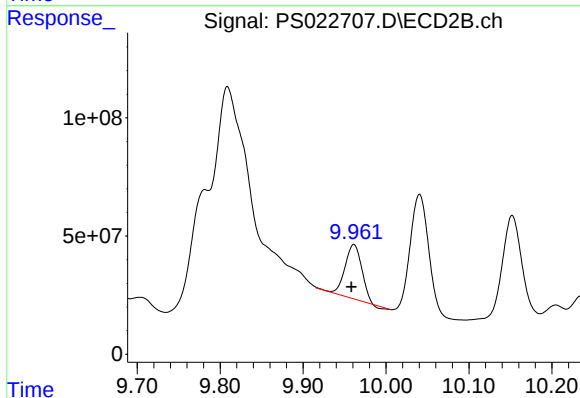
R.T.: 9.644 min
Delta R.T.: 0.016 min
Response: 24920322175
Conc: 33260.17 ng/ml



#14 DINOSEB

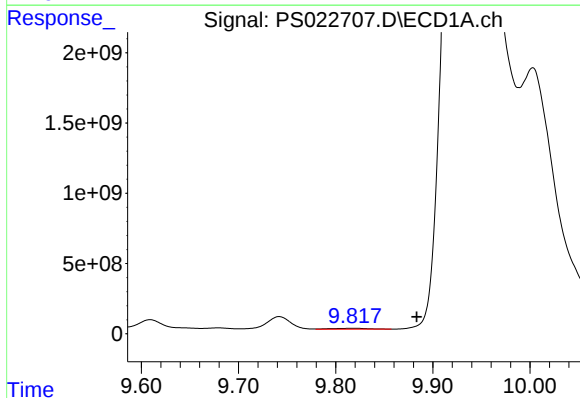
R.T.: 0.000 min
Exp R.T.: 10.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



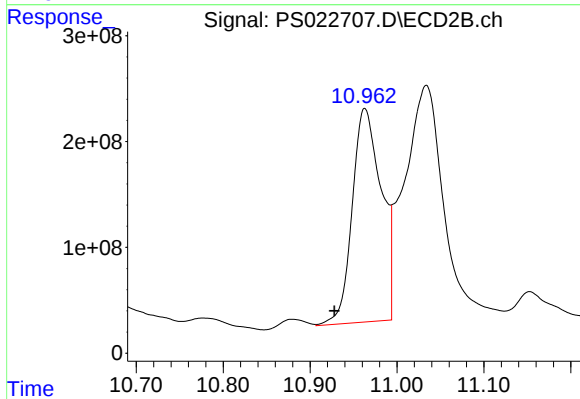
#14 DINOSEB

R.T.: 9.961 min
Delta R.T.: 0.003 min
Response: 319954927
Conc: 72.46 ng/ml



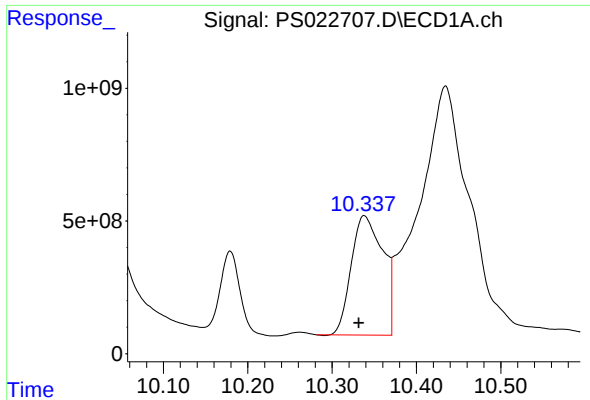
#15 Picloram

R.T.: 9.818 min
Delta R.T.: -0.065 min
Response: 156548701
Conc: 5.26 ng/ml



#15 Picloram

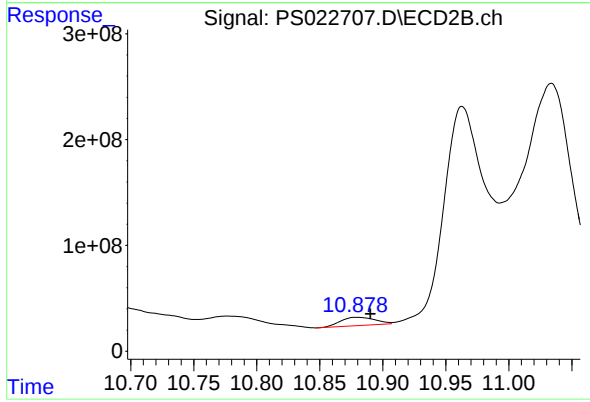
R.T.: 10.963 min
Delta R.T.: 0.035 min
Response: 4688106996
Conc: 576.38 ng/ml



#16 DCPA

R.T.: 10.338 min
Delta R.T.: 0.007 min
Response: 11790588125
Conc: 527.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.880 min
Delta R.T.: -0.011 min
Response: 149989520
Conc: 21.60 ng/ml