

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040723\
 Data File : PS022633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2023 18:55
 Operator : AR\AJ
 Sample : 02222-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MID-H4(ELEV-24)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 06:47:45 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	6.296	6.721	387.7E6	383.6E6	158.608	186.257
Target Compounds							
1) T	Dalapon	2.362f	2.439f	356.9E6	1088.5E6	114.436	333.534 #
2) T	3,5-DICHL...	5.611f	5.928	8604792	27988153	2.311	8.777 #
3) T	4-Nitroph...	6.111	6.354	67988376	8581709	49.620	6.112 #
5) T	DICAMBA	6.452	6.844	15634495	34798942	1.521	3.528 #
6) T	MCPD	6.623	6.984	109.2E6	27066247	14.365	3.477 #
7) T	MCPA	6.731	7.173	35408447	86778407	3.393	8.260 #
8) T	DICHLORPROP	7.008	7.516	170.7E6	146.4E6	64.396	58.786
9) T	2,4-D	7.190	7.774	143.3E6	20838037	43.712	7.043 #
10) T	Pentachlo...	7.467	8.233	108.9E6	157.9E6	3.096	4.811 #
11) T	2,4,5-TP ...	7.976	8.607	138.6E6	143.3E6	9.271	10.517
12) T	2,4,5-T	8.241	8.946	178.4E6	47191414	10.867	3.751 #
13) T	2,4-DB	8.739	9.455	312.8E6	191.7E6	103.745	114.177
14) T	DINOSEB	9.723f	9.783	928.9E6	799.2E6	71.679	83.324
15) T	Picloram	9.635	10.783f	471.8E6	351.1E6	19.008	17.497
16) T	DCPA	10.031	10.693	62946204	87544795	3.052	5.519 #

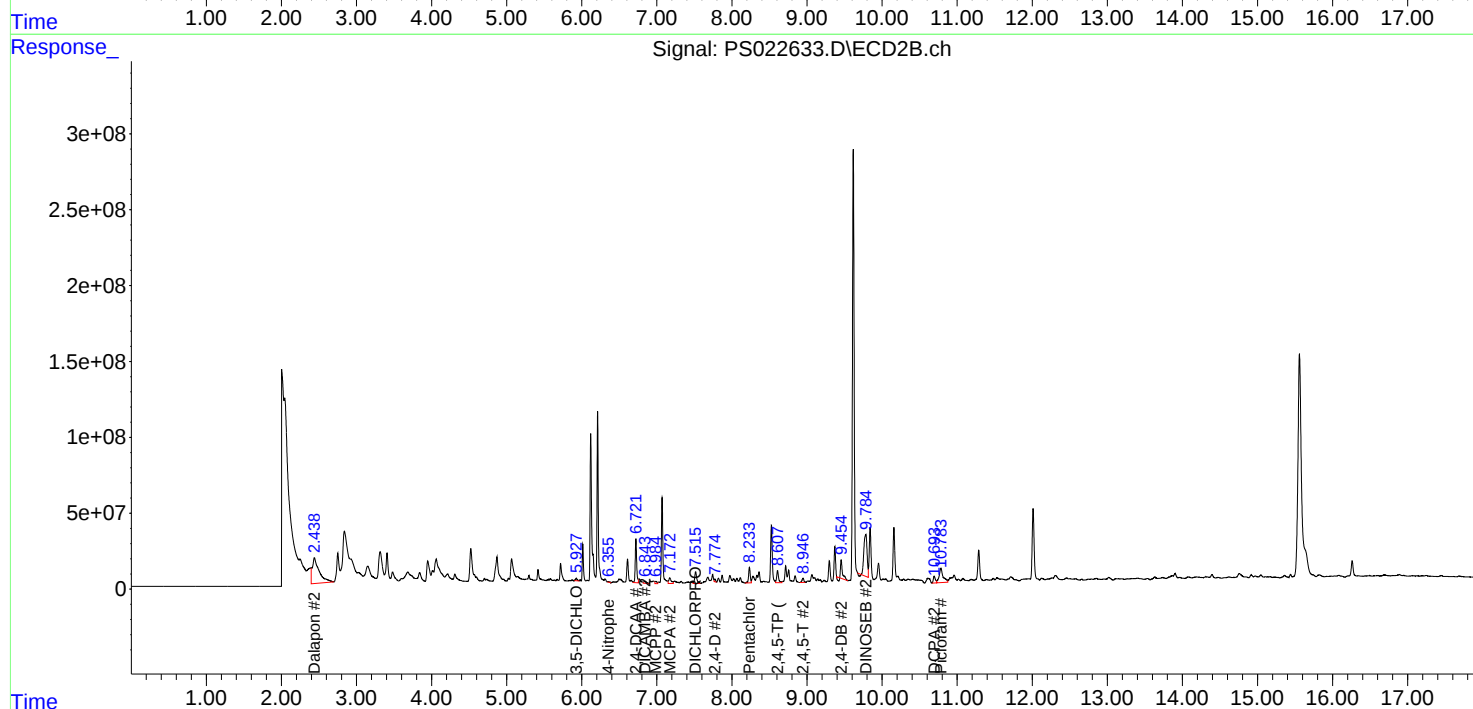
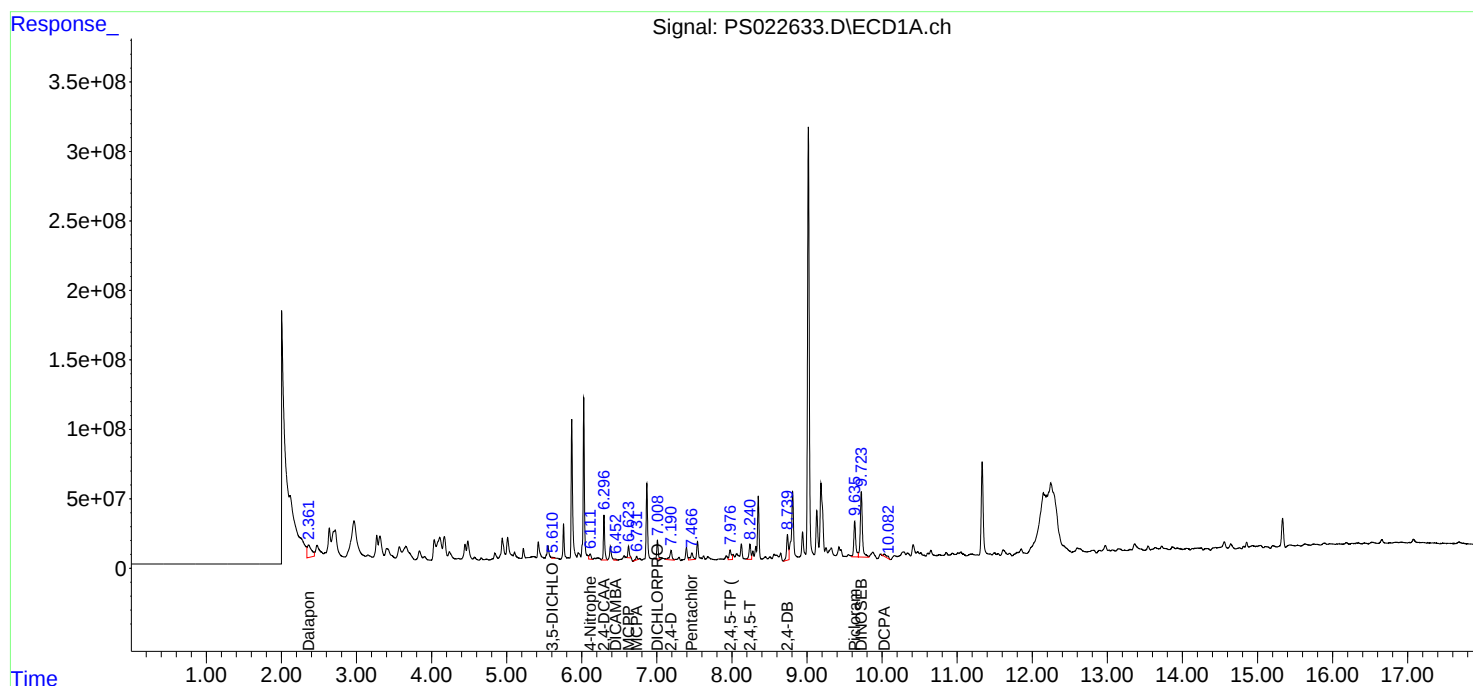
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

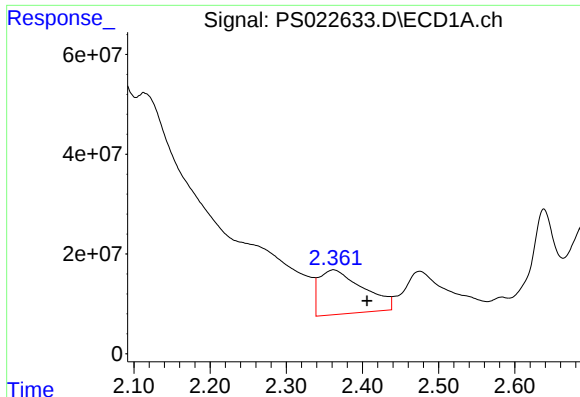
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040723\
Data File : PS022633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2023 18:55
Operator : AR\AJ
Sample : 02222-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MID-H4(ELEV-24)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 06:47:45 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

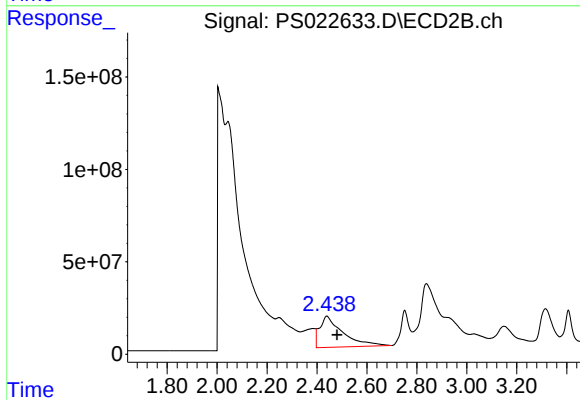




#1 Dalapon

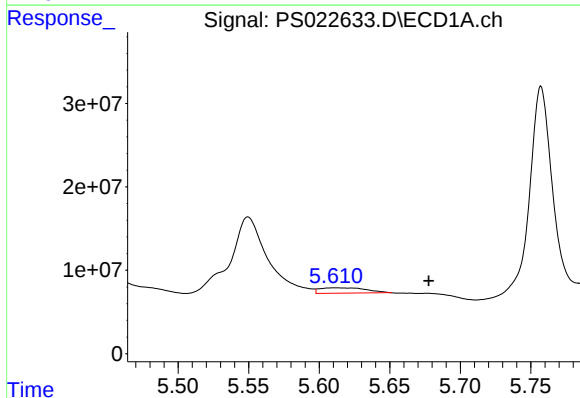
R.T.: 2.362 min
Delta R.T.: -0.044 min
Response: 356879146
Conc: 114.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
MID-H4(ELEV-24)



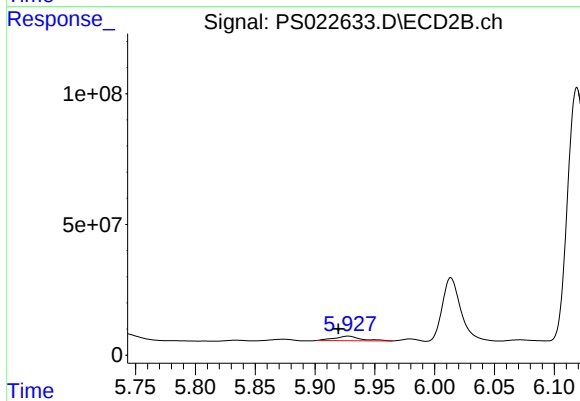
#1 Dalapon

R.T.: 2.439 min
Delta R.T.: -0.041 min
Response: 1088494064
Conc: 333.53 ng/ml



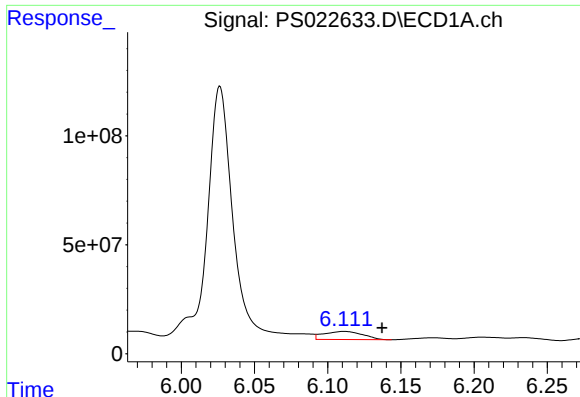
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.611 min
Delta R.T.: -0.066 min
Response: 8604792
Conc: 2.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

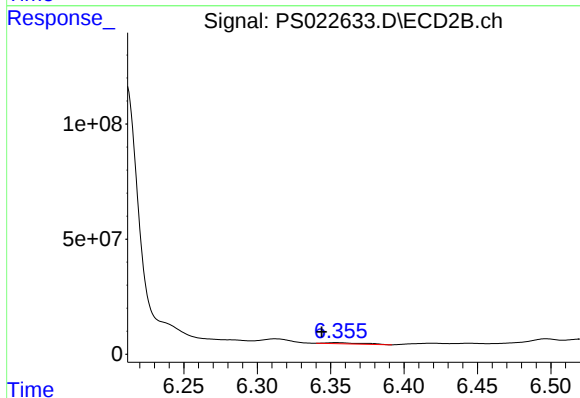
R.T.: 5.928 min
Delta R.T.: 0.008 min
Response: 27988153
Conc: 8.78 ng/ml



#3 4-Nitrophenol

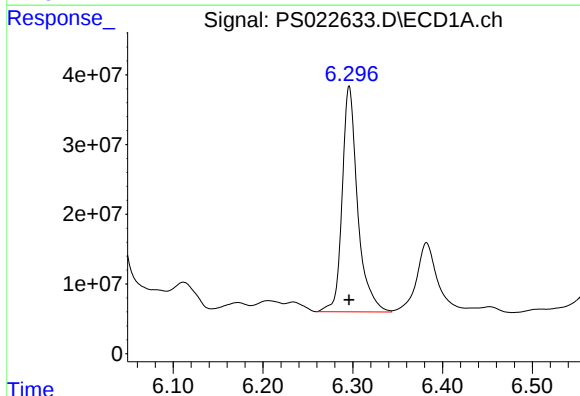
R.T.: 6.111 min
Delta R.T.: -0.026 min
Response: 67988376
Conc: 49.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
MID-H4(ELEV-24)



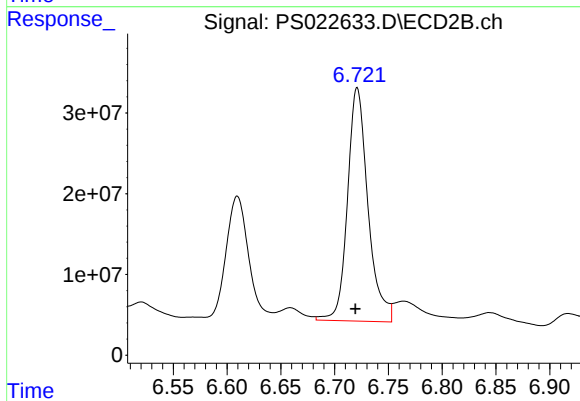
#3 4-Nitrophenol

R.T.: 6.354 min
Delta R.T.: 0.010 min
Response: 8581709
Conc: 6.11 ng/ml



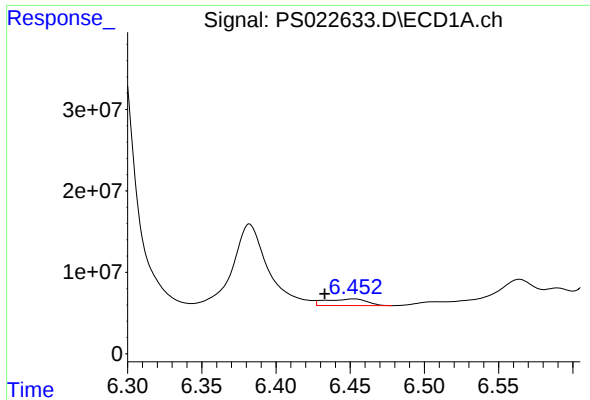
#4 2,4-DCAA

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 387698382
Conc: 158.61 ng/ml



#4 2,4-DCAA

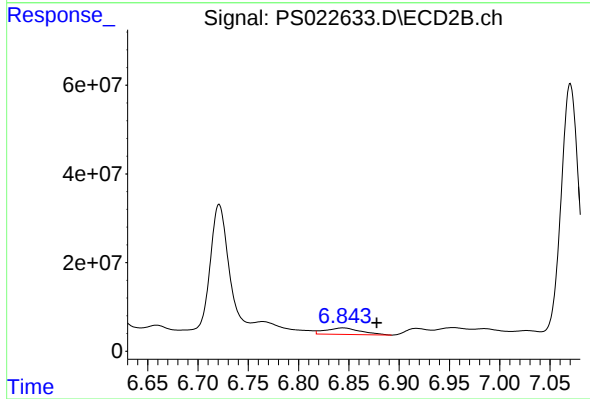
R.T.: 6.721 min
Delta R.T.: 0.002 min
Response: 383630826
Conc: 186.26 ng/ml



#5 DICAMBA

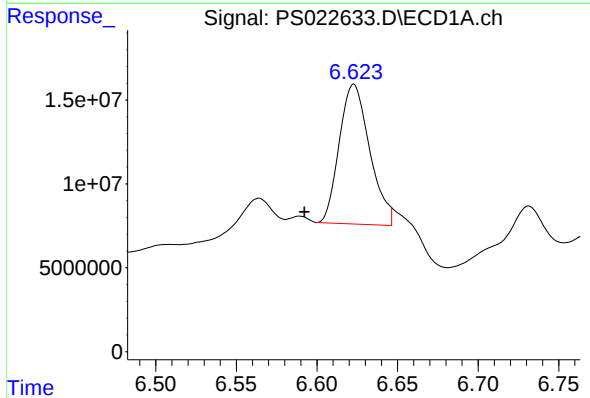
R.T.: 6.452 min
Delta R.T.: 0.019 min
Response: 15634495
Conc: 1.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
MID-H4(ELEV-24)



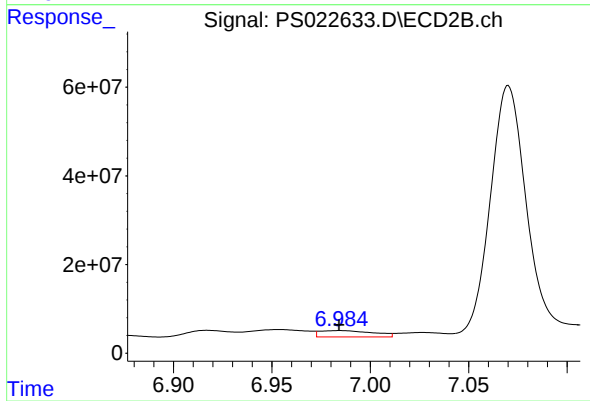
#5 DICAMBA

R.T.: 6.844 min
Delta R.T.: -0.033 min
Response: 34798942
Conc: 3.53 ng/ml



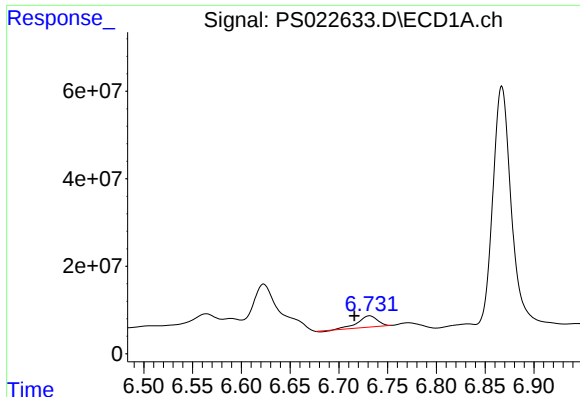
#6 MCP

R.T.: 6.623 min
Delta R.T.: 0.031 min
Response: 109211125
Conc: 14.37 ug/ml



#6 MCP

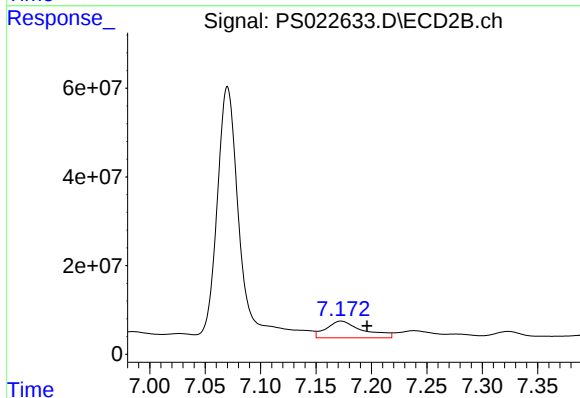
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 27066247
Conc: 3.48 ug/ml



#7 MCPA

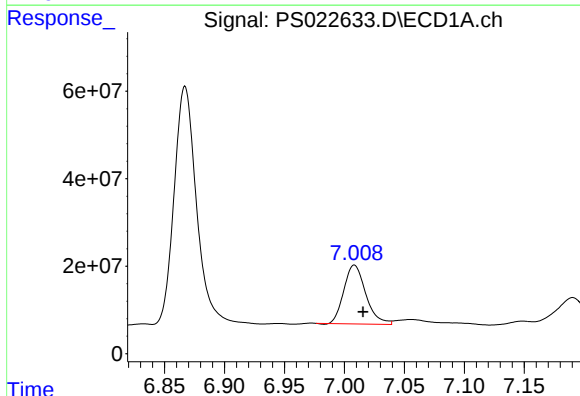
R.T.: 6.731 min
Delta R.T.: 0.015 min
Response: 35408447
Conc: 3.39 ug/ml

Instrument :
ECD_S
ClientSampleId :
MID-H4(ELEV-24)



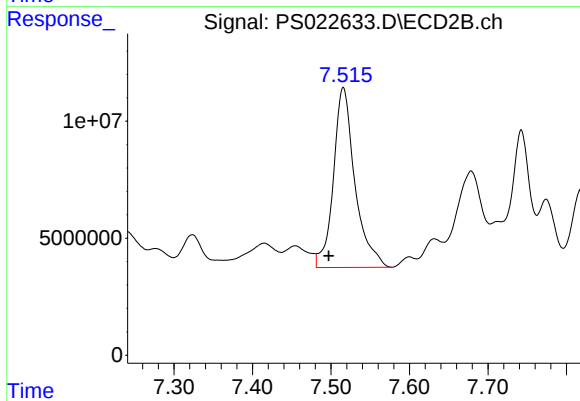
#7 MCPA

R.T.: 7.173 min
Delta R.T.: -0.023 min
Response: 86778407
Conc: 8.26 ug/ml



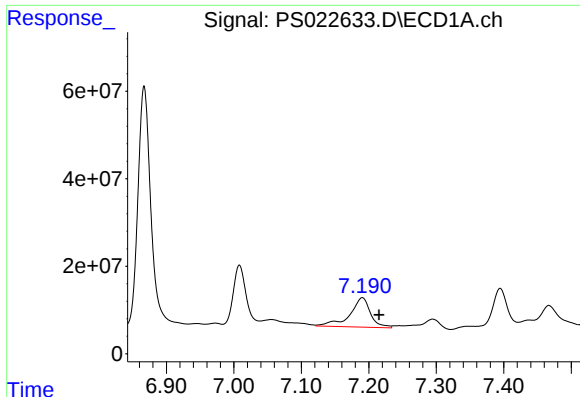
#8 DICHLORPROP

R.T.: 7.008 min
Delta R.T.: -0.007 min
Response: 170668439
Conc: 64.40 ng/ml



#8 DICHLORPROP

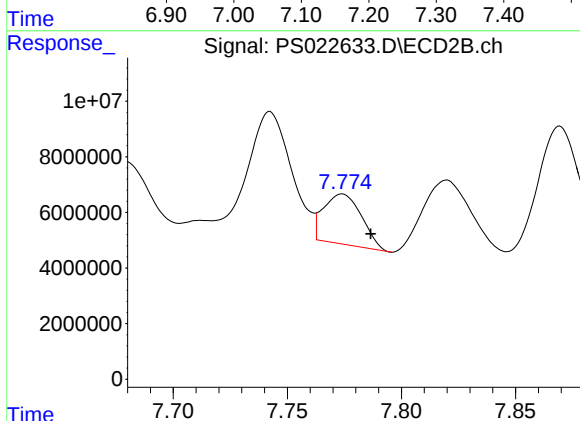
R.T.: 7.516 min
Delta R.T.: 0.019 min
Response: 146378485
Conc: 58.79 ng/ml



#9 2,4-D

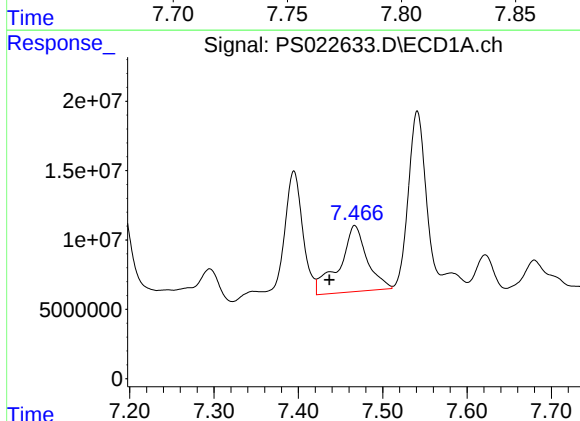
R.T.: 7.190 min
Delta R.T.: -0.025 min
Response: 143333576
Conc: 43.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
MID-H4(ELEV-24)



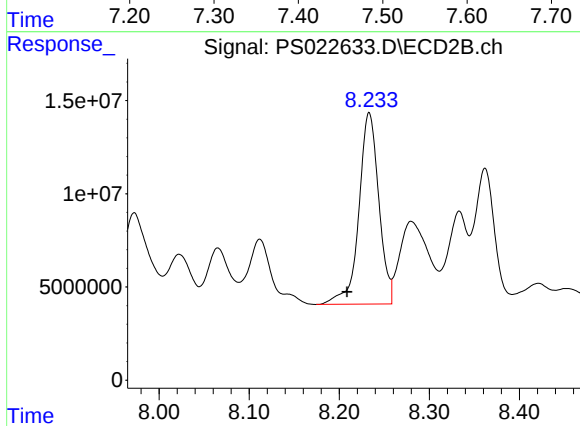
#9 2,4-D

R.T.: 7.774 min
Delta R.T.: -0.013 min
Response: 20838037
Conc: 7.04 ng/ml



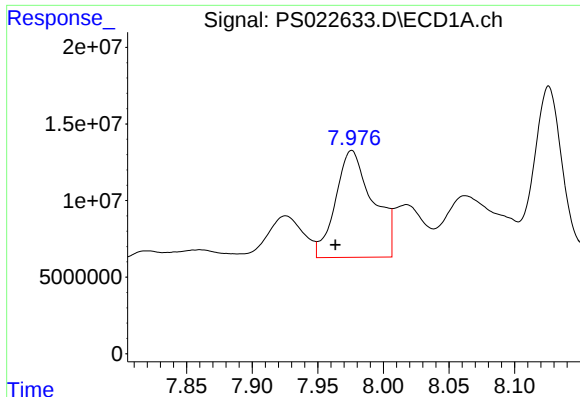
#10 Pentachlorophenol

R.T.: 7.467 min
Delta R.T.: 0.030 min
Response: 108936883
Conc: 3.10 ng/ml



#10 Pentachlorophenol

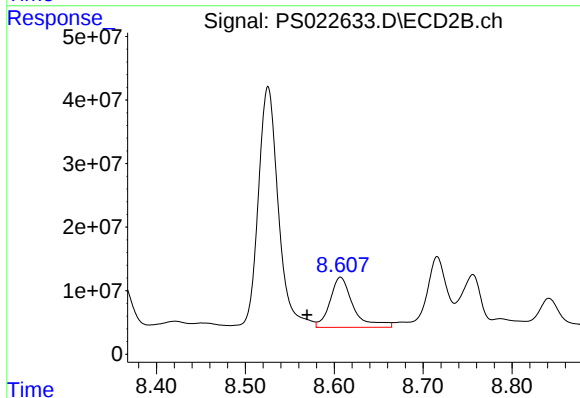
R.T.: 8.233 min
Delta R.T.: 0.025 min
Response: 157915421
Conc: 4.81 ng/ml



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

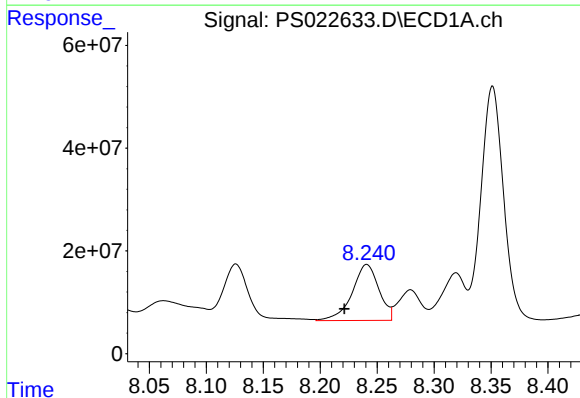
R.T.: 7.976 min
Delta R.T.: 0.012 min
Response: 138582047
Conc: 9.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
MID-H4(ELEV-24)



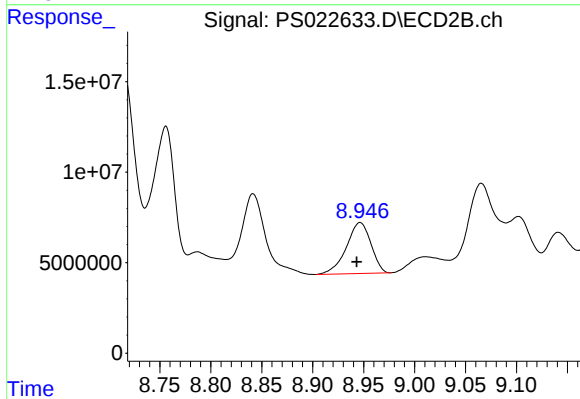
#11 2,4,5-TP (SILVEX)

R.T.: 8.607 min
Delta R.T.: 0.038 min
Response: 143254704
Conc: 10.52 ng/ml



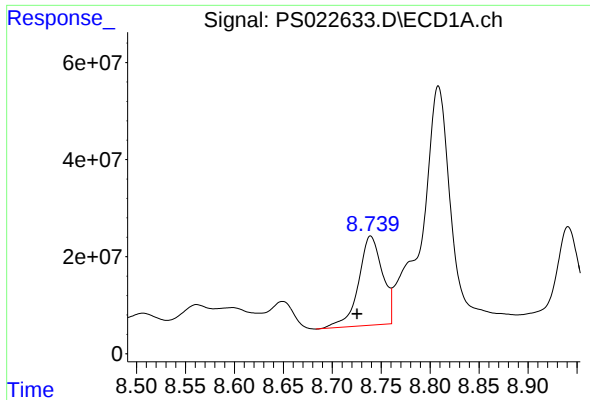
#12 2,4,5-T

R.T.: 8.241 min
Delta R.T.: 0.020 min
Response: 178447104
Conc: 10.87 ng/ml



#12 2,4,5-T

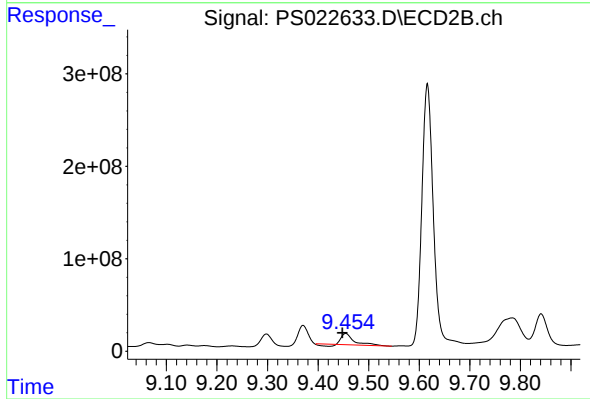
R.T.: 8.946 min
Delta R.T.: 0.003 min
Response: 47191414
Conc: 3.75 ng/ml



#13 2,4-DB

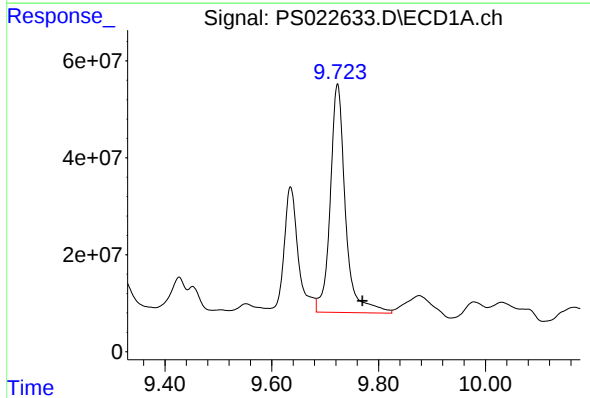
R.T.: 8.739 min
Delta R.T.: 0.014 min
Response: 312821541
Conc: 103.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
MID-H4(ELEV-24)



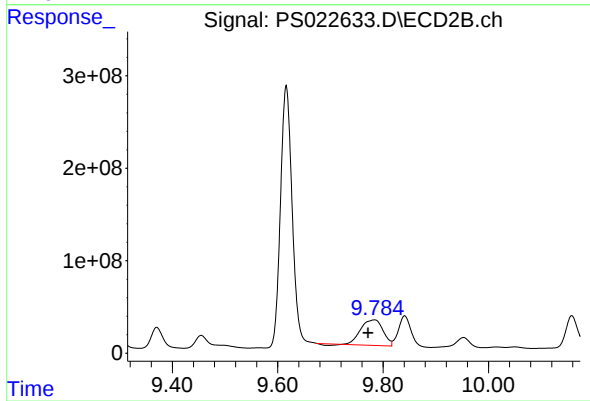
#13 2,4-DB

R.T.: 9.455 min
Delta R.T.: 0.007 min
Response: 191736572
Conc: 114.18 ng/ml



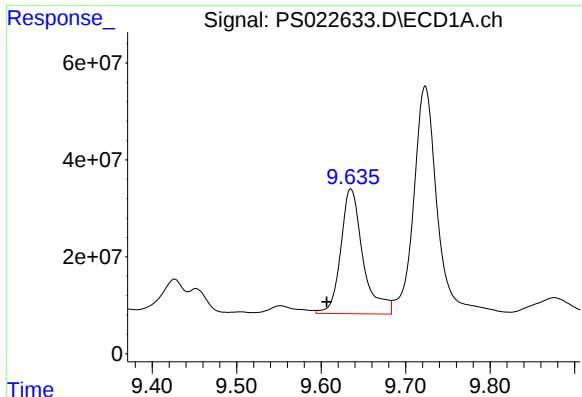
#14 DINOSEB

R.T.: 9.723 min
Delta R.T.: -0.047 min
Response: 928936819
Conc: 71.68 ng/ml



#14 DINOSEB

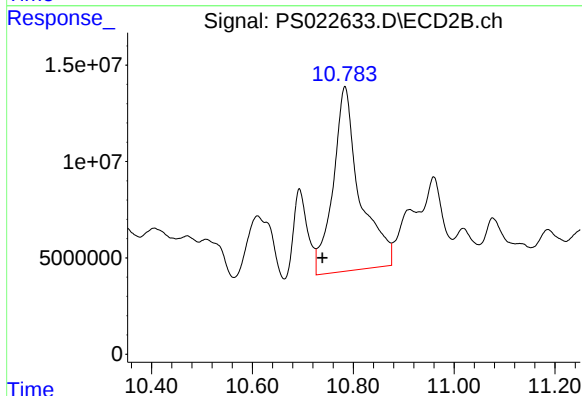
R.T.: 9.783 min
Delta R.T.: 0.012 min
Response: 799172902
Conc: 83.32 ng/ml



#15 Picloram

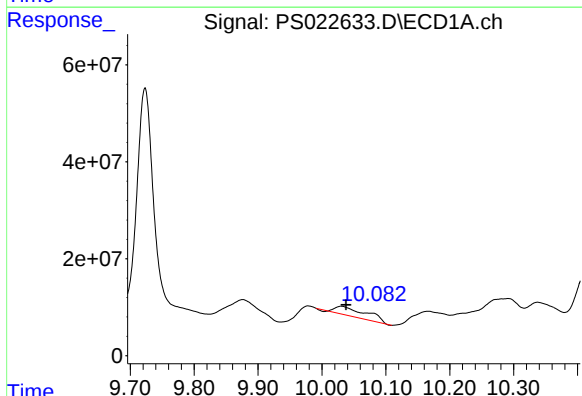
R.T.: 9.635 min
Delta R.T.: 0.029 min
Response: 471802801
Conc: 19.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
MID-H4(ELEV-24)



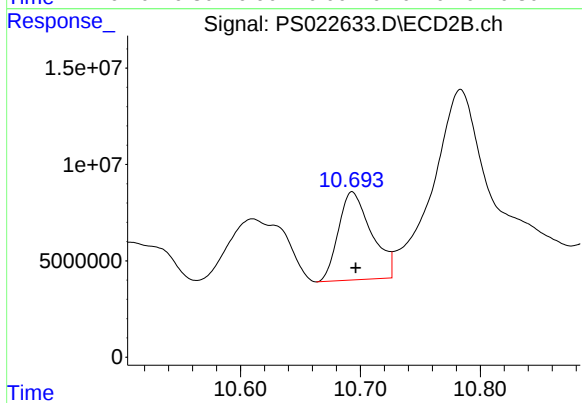
#15 Picloram

R.T.: 10.783 min
Delta R.T.: 0.044 min
Response: 351120716
Conc: 17.50 ng/ml



#16 DCPA

R.T.: 10.031 min
Delta R.T.: -0.007 min
Response: 62946204
Conc: 3.05 ng/ml



#16 DCPA

R.T.: 10.693 min
Delta R.T.: -0.003 min
Response: 87544795
Conc: 5.52 ng/ml