

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041223\
 Data File : PS022677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2023 18:23
 Operator : AR\AJ
 Sample : PB152064BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB152064BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 22:06:00 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 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	6.483	6.872	1384.7E6	560.0E6	556.173	549.542
Target Compounds							
1) T	Dalapon	2.510	2.569	183.0E6	300.5E6	61.955	189.811 #
2) T	3,5-DICHL...	5.860	6.068	12558753	857088	3.717	<MDL #
3) T	4-Nitroph...	6.319	6.488	16090460	4971378	8.671	7.820
6) T	MCP	6.776	7.149	12895307	3063353	1.532	<MDL #
7) T	MCPA	6.922	7.343	7109271	21704127	<MDL	4.489 #
8) T	DICHLORPROP	7.260	7.681	12279518	17792765	4.037	15.978 #
9) T	2,4-D	7.459	7.951	7524469	17114490	2.032	13.362 #
10) T	Pentachlo...	7.679	8.383	-2208275	10525893	N.D.	<MDL
11) T	2,4,5-TP ...	8.217	8.748	12235455	13625702	<MDL	2.185 #
12) T	2,4,5-T	8.463	9.123	67984422	10884792	3.635	1.840 #
13) T	2,4-DB	9.012	9.641	185.7E6	8542885	43.461	11.402 #
14) T	DINOSEB	10.070	9.963	1208097	23858018	<MDL	5.403 #
15) T	Picloram	9.911	10.933	121.6E6	35036903	4.082	4.308
16) T	DCPA	10.311	10.884	78016946	15658652	3.490	2.255 #

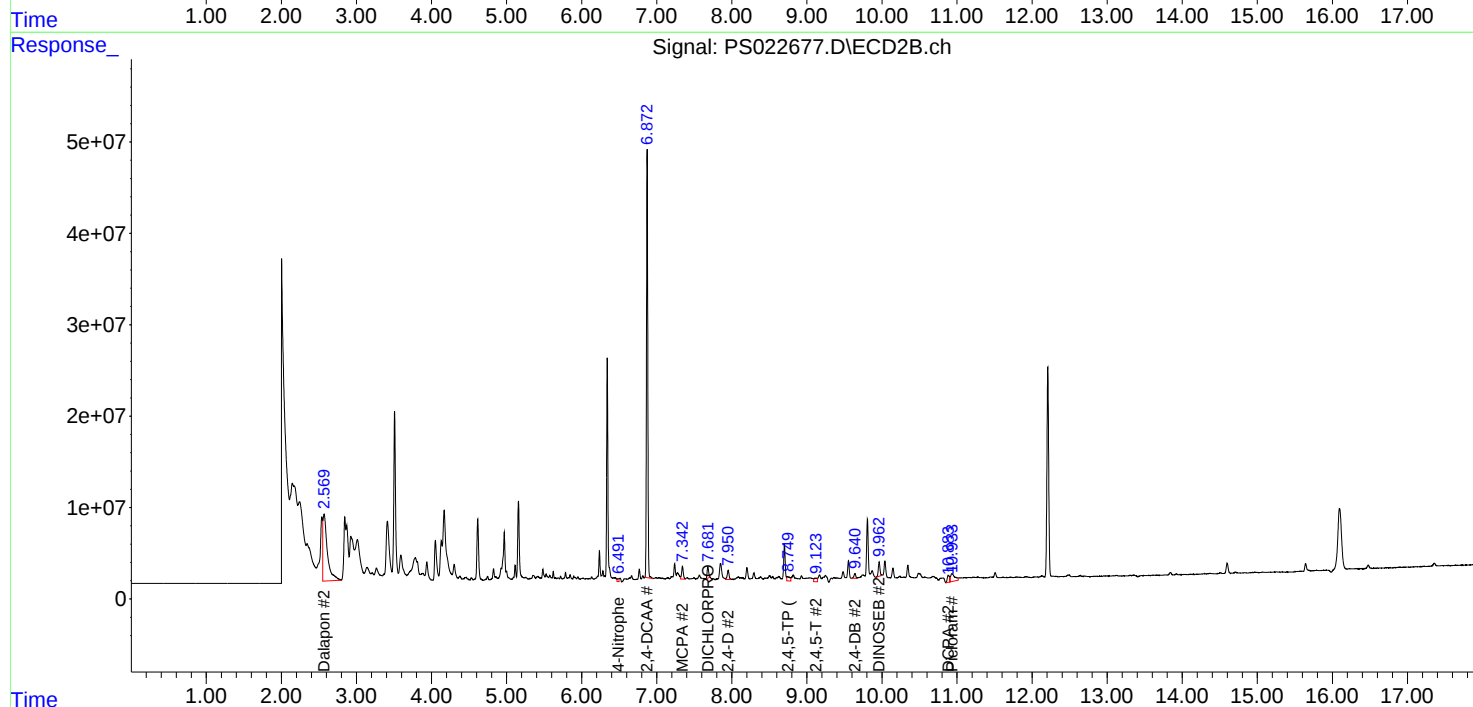
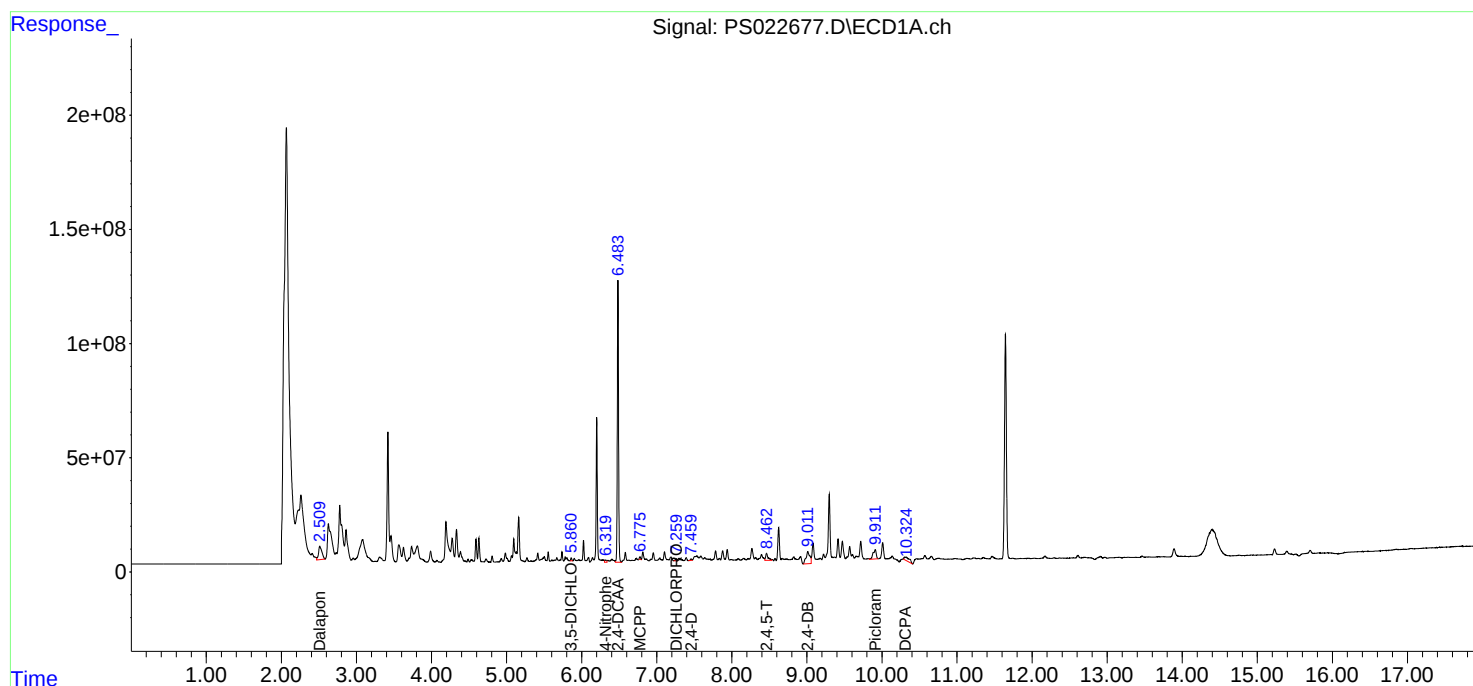
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

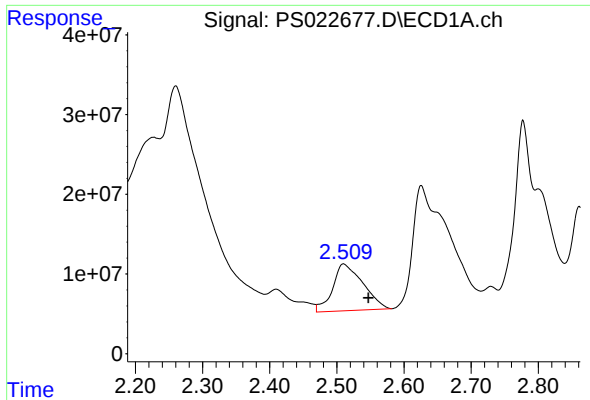
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041223\
Data File : PS022677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2023 18:23
Operator : AR\AJ
Sample : PB152064BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB152064BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 22:06:00 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

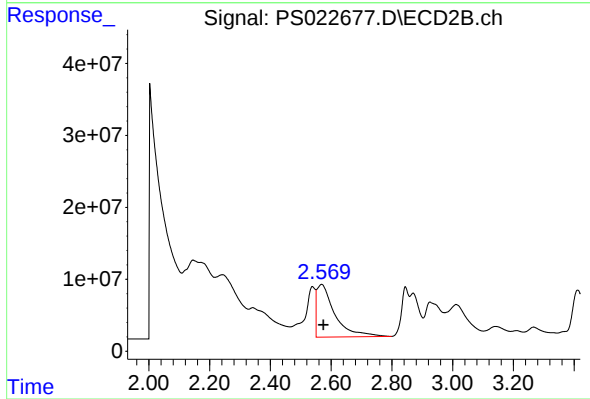




#1 Dalapon

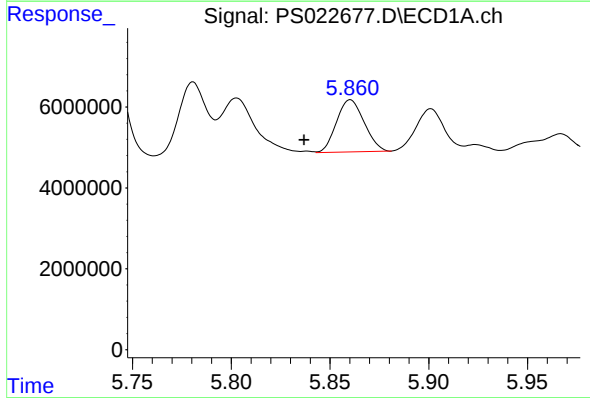
R.T.: 2.510 min
Delta R.T.: -0.037 min
Response: 182976040
Conc: 61.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB152064BL



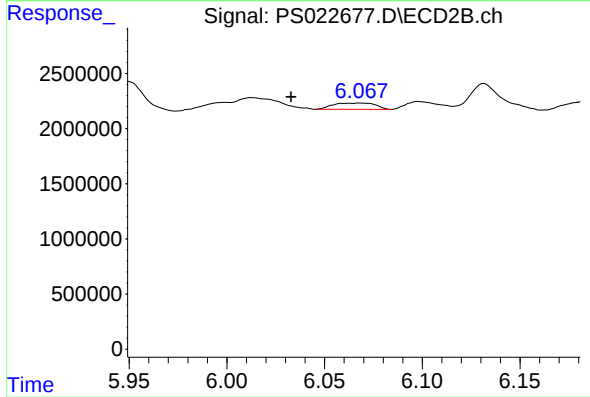
#1 Dalapon

R.T.: 2.569 min
Delta R.T.: -0.006 min
Response: 300478336
Conc: 189.81 ng/ml



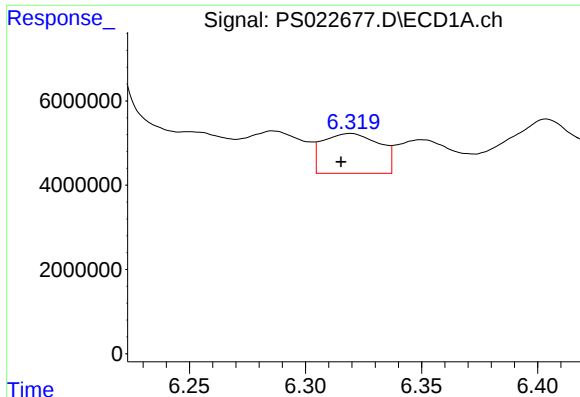
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.860 min
Delta R.T.: 0.024 min
Response: 12558753
Conc: 3.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

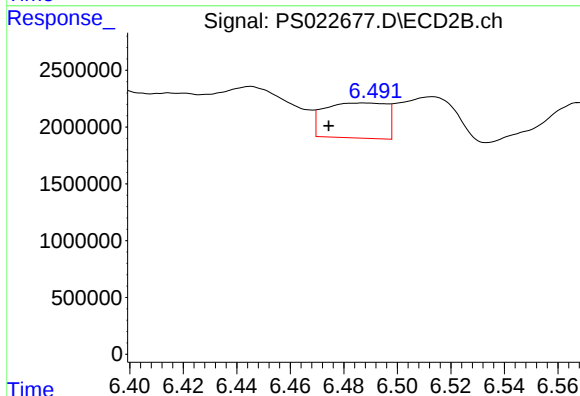
R.T.: 6.068 min
Delta R.T.: 0.035 min
Response: 857088
Conc: N.D.



#3 4-Nitrophenol

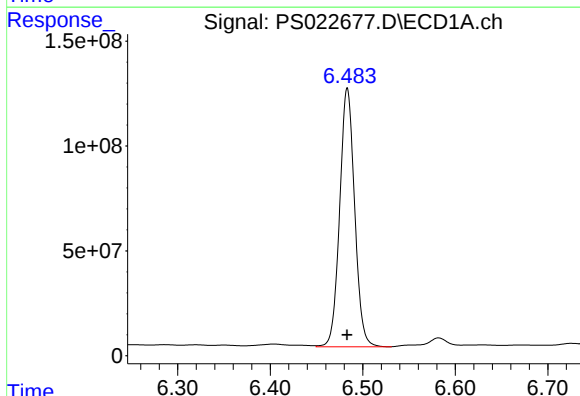
R.T.: 6.319 min
Delta R.T.: 0.004 min
Response: 16090460
Conc: 8.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB152064BL



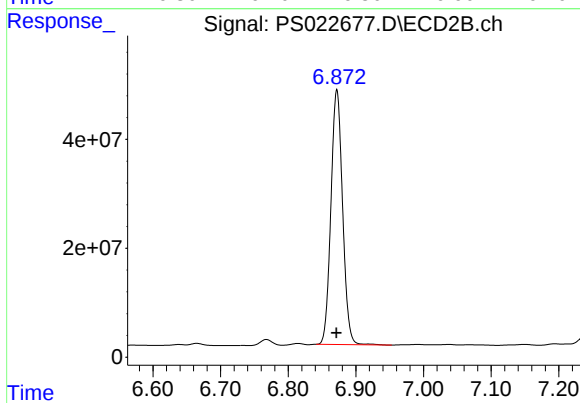
#3 4-Nitrophenol

R.T.: 6.488 min
Delta R.T.: 0.013 min
Response: 4971378
Conc: 7.82 ng/ml



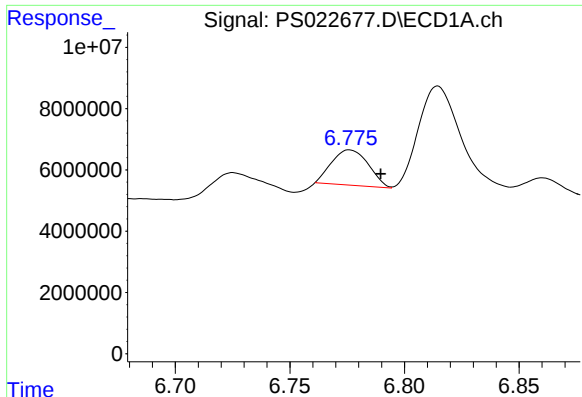
#4 2,4-DCAA

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 1384706830
Conc: 556.17 ng/ml



#4 2,4-DCAA

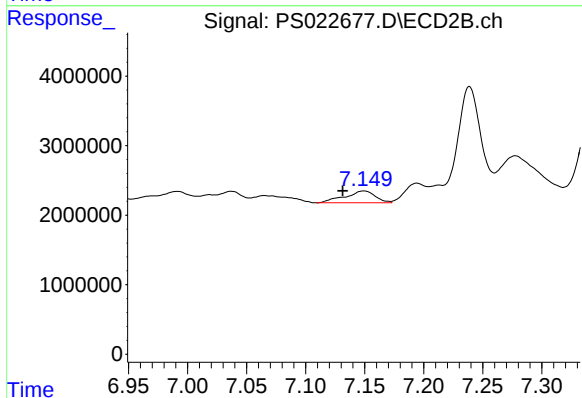
R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 559952970
Conc: 549.54 ng/ml



#6 MCPP

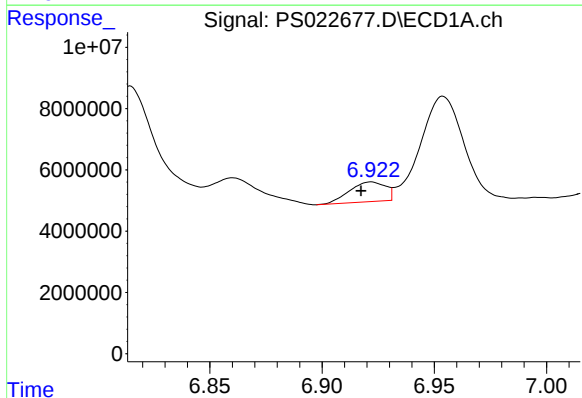
R.T.: 6.776 min
Delta R.T.: -0.013 min
Response: 12895307
Conc: 1.53 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB152064BL



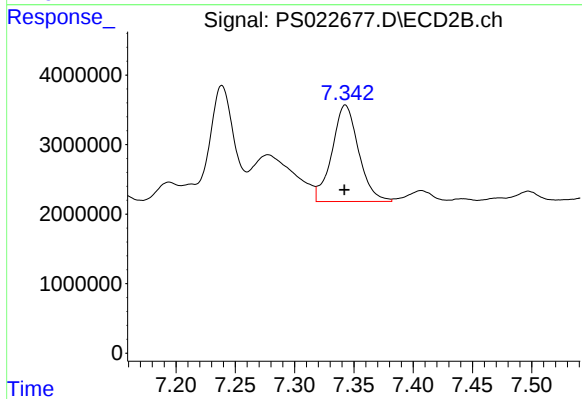
#6 MCPP

R.T.: 7.149 min
Delta R.T.: 0.018 min
Response: 3063353
Conc: N.D.



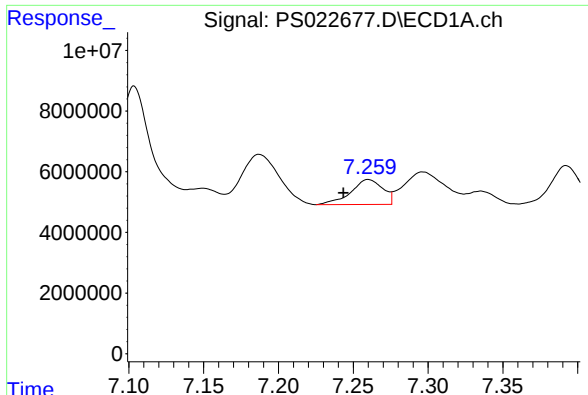
#7 MCPA

R.T.: 6.922 min
Delta R.T.: 0.005 min
Response: 7109271
Conc: N.D.



#7 MCPA

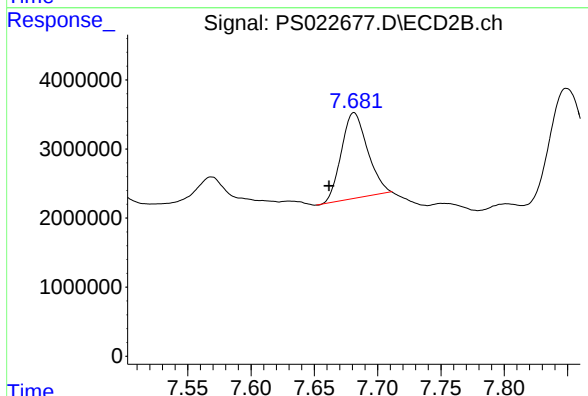
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 21704127
Conc: 4.49 ug/ml



#8 DICHLORPROP

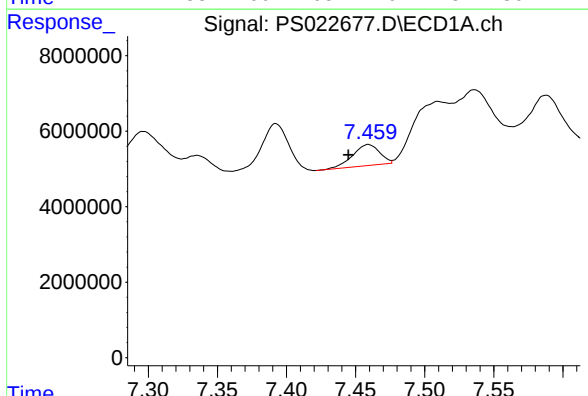
R.T.: 7.260 min
Delta R.T.: 0.017 min
Response: 12279518
Conc: 4.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB152064BL



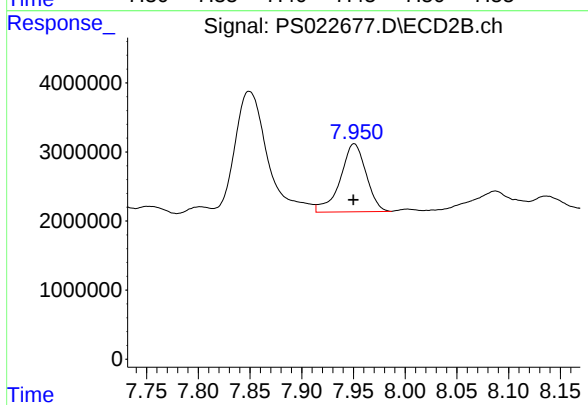
#8 DICHLORPROP

R.T.: 7.681 min
Delta R.T.: 0.020 min
Response: 17792765
Conc: 15.98 ng/ml



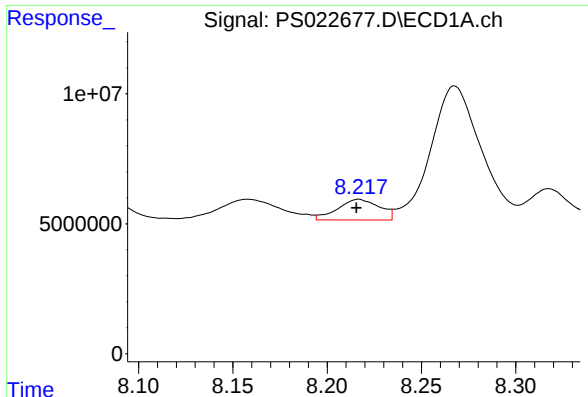
#9 2,4-D

R.T.: 7.459 min
Delta R.T.: 0.015 min
Response: 7524469
Conc: 2.03 ng/ml



#9 2,4-D

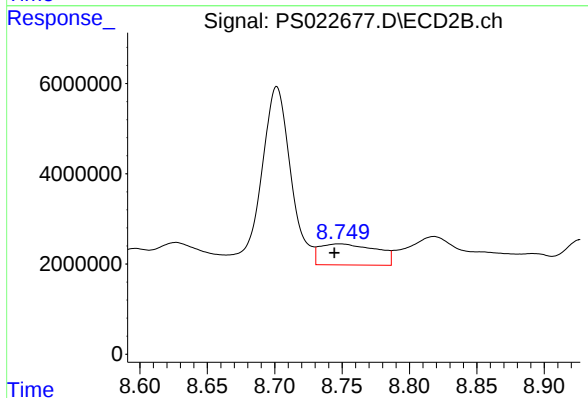
R.T.: 7.951 min
Delta R.T.: 0.000 min
Response: 17114490
Conc: 13.36 ng/ml



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

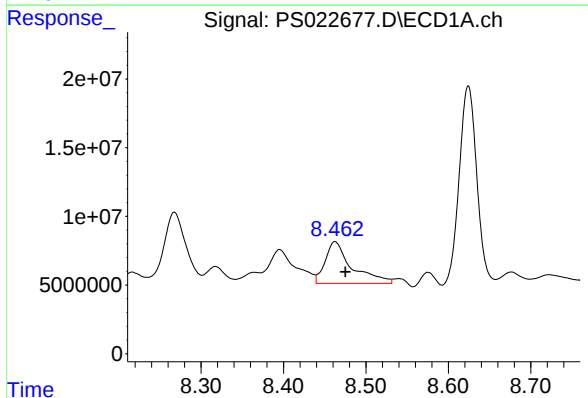
R.T.: 8.217 min
Delta R.T.: 0.001 min
Response: 12235455
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB152064BL



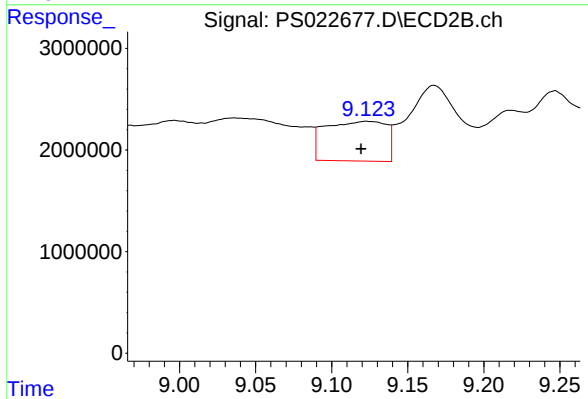
#11 2,4,5-TP (SILVEX)

R.T.: 8.748 min
Delta R.T.: 0.004 min
Response: 13625702
Conc: 2.19 ng/ml



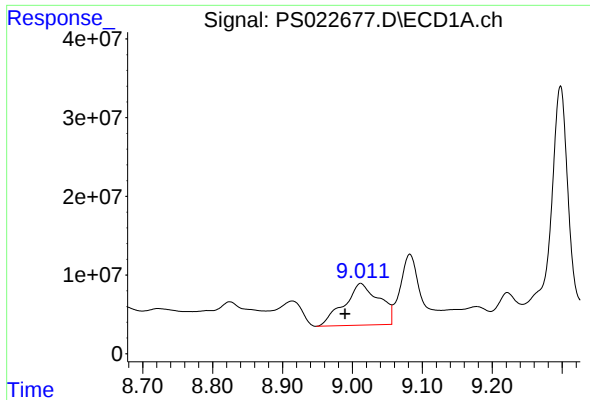
#12 2,4,5-T

R.T.: 8.463 min
Delta R.T.: -0.013 min
Response: 67984422
Conc: 3.64 ng/ml



#12 2,4,5-T

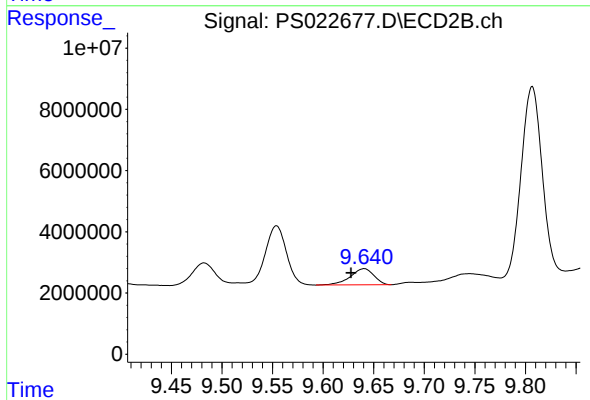
R.T.: 9.123 min
Delta R.T.: 0.004 min
Response: 10884792
Conc: 1.84 ng/ml



#13 2,4-DB

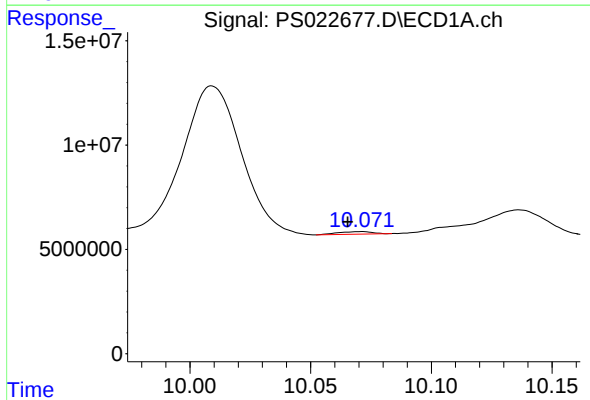
R.T.: 9.012 min
Delta R.T.: 0.023 min
Response: 185713587
Conc: 43.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB152064BL



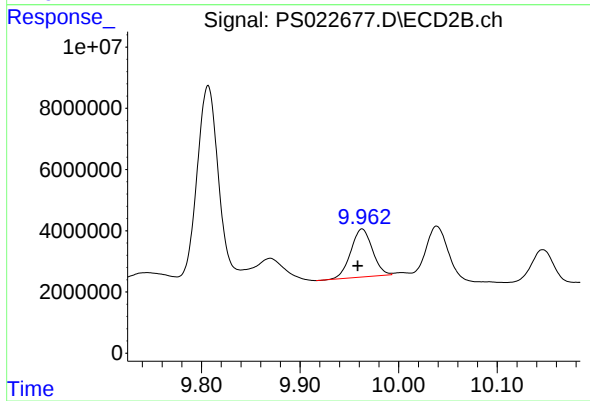
#13 2,4-DB

R.T.: 9.641 min
Delta R.T.: 0.013 min
Response: 8542885
Conc: 11.40 ng/ml



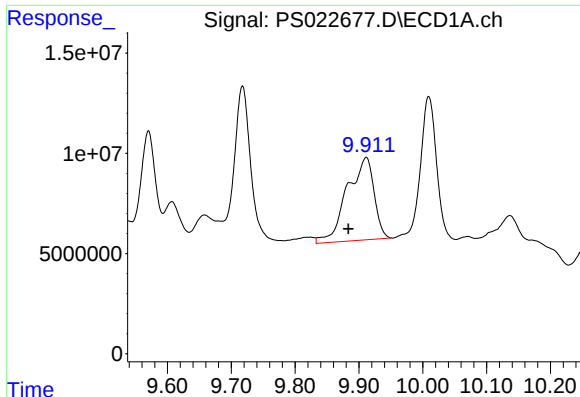
#14 DINOSEB

R.T.: 10.070 min
Delta R.T.: 0.005 min
Response: 1208097
Conc: N.D.



#14 DINOSEB

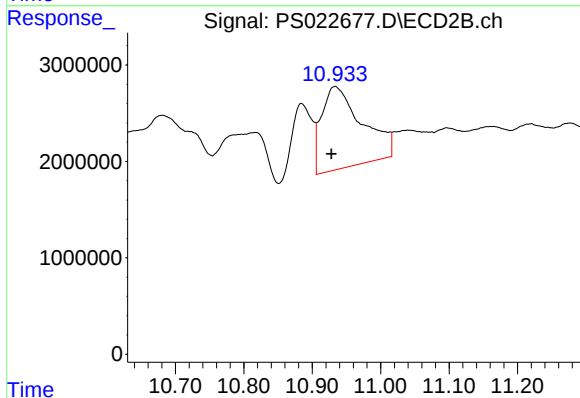
R.T.: 9.963 min
Delta R.T.: 0.004 min
Response: 23858018
Conc: 5.40 ng/ml



#15 Picloram

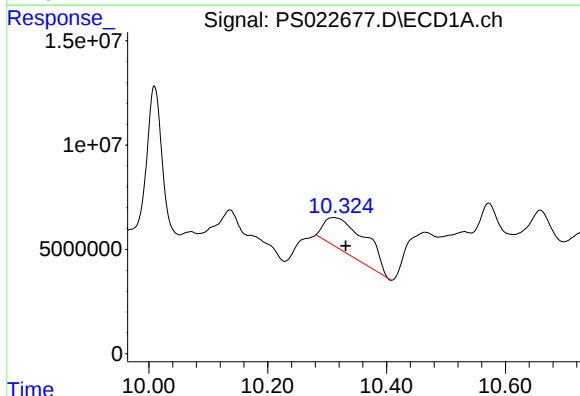
R.T.: 9.911 min
Delta R.T.: 0.028 min
Response: 121585425
Conc: 4.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB152064BL



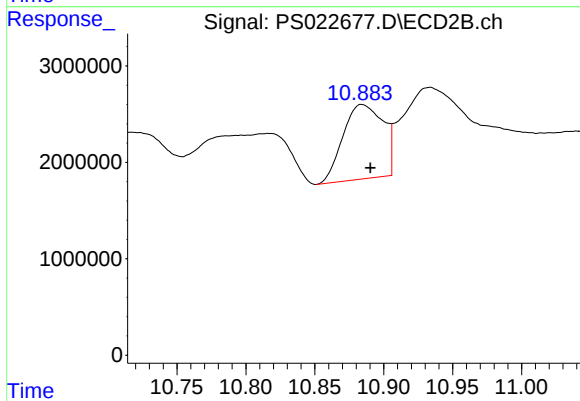
#15 Picloram

R.T.: 10.933 min
Delta R.T.: 0.006 min
Response: 35036903
Conc: 4.31 ng/ml



#16 DCPA

R.T.: 10.311 min
Delta R.T.: -0.021 min
Response: 78016946
Conc: 3.49 ng/ml



#16 DCPA

R.T.: 10.884 min
Delta R.T.: -0.006 min
Response: 15658652
Conc: 2.25 ng/ml