

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042825\
 Data File : PS029967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2025 19:54
 Operator : AR\AJ
 Sample : Q1871-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MH-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 01:38:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 23 12:57:40 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	6.939	7.463	1049.4E6	260.0E6	426.387	369.110
Target Compounds							
1) T	Dalapon	2.434	2.501	425.9E6	266.2E6	104.008	153.319 #
2) T	3,5-DICHL...	6.142	6.458	31909082	3852633	8.929	3.941 #
3) T	4-Nitroph...	6.756f	6.989	23836113	12117332	13.366	15.821
5) T	DICAMBA	7.128	7.631	2655004	7083133	<MDL	1.793 #
6) T	MCPD	7.291	7.741	24474311	27785629	3.798	15.887 #
7) T	MCPA	7.450	7.969f	16816480	183.9E6	1.904	77.723 #
8) T	DICHLORPROP	7.773f	8.366	40977525	61391237	16.170	61.149 #
9) T	2,4-D	7.979f	8.682	871.2E6	7778084	309.721	6.901 #
10) T	Pentachlo...	8.284	9.151	55844716	11857033	1.601	<MDL #
11) T	2,4,5-TP ...	8.852	9.537	-1776161	35993469	N.D.	4.399
12) T	2,4,5-T	9.154	9.914f	49085777	121.7E6	3.493	15.676 #
13) T	2,4-DB	9.717	10.493	168.6E6	20839490	73.786	25.893 #
14) T	DINOSEB	10.856	10.846f	106.0E6	473.3E6	10.418	81.173 #
15) T	Picloram	10.689	11.933	141.0E6	59597944	7.691	4.852 #
16) T	DCPA	11.166	11.933	85062532	59597944	4.998	5.287

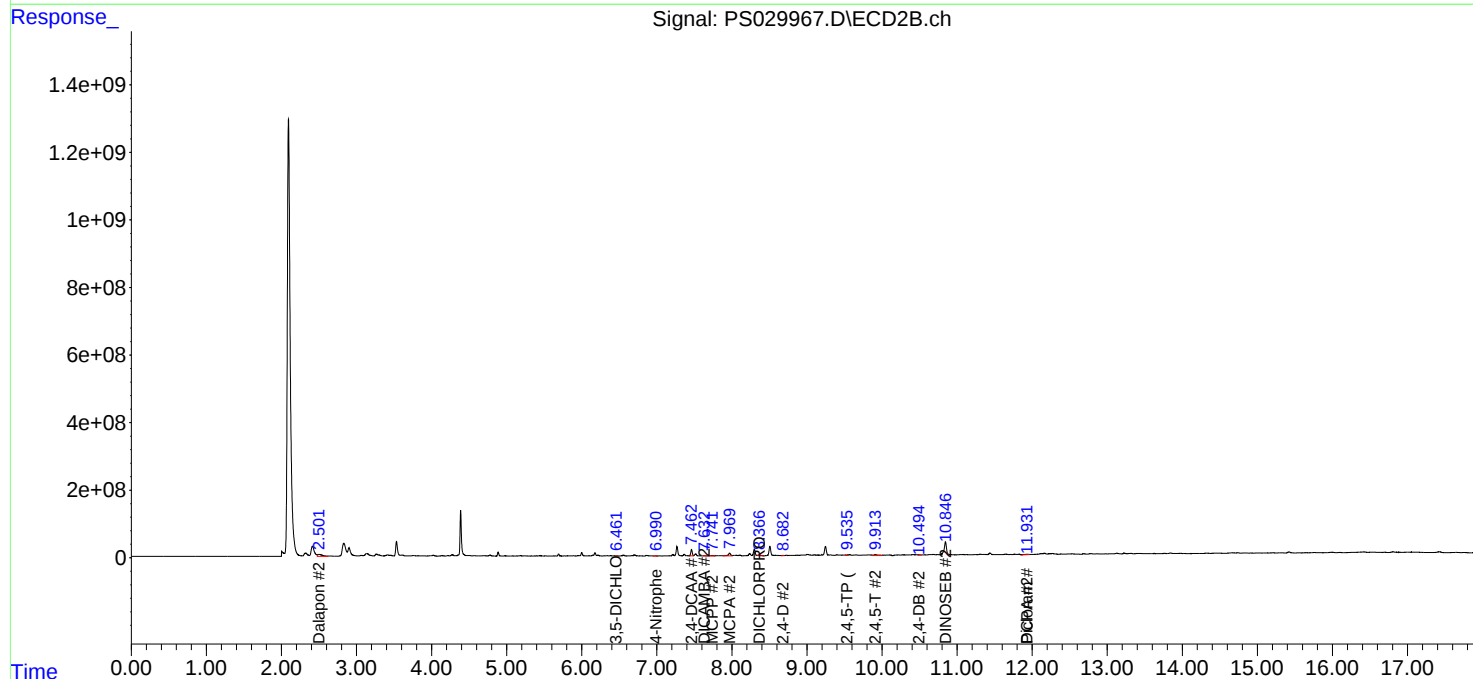
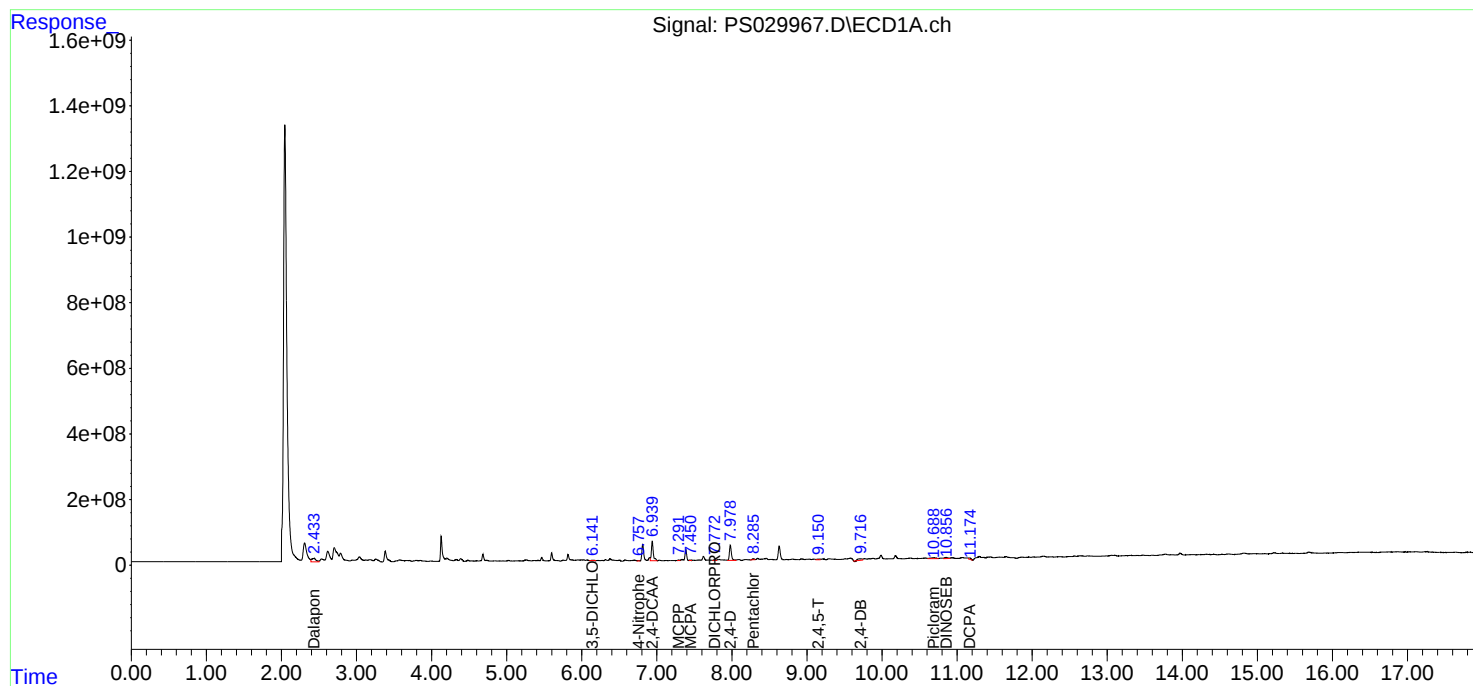
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

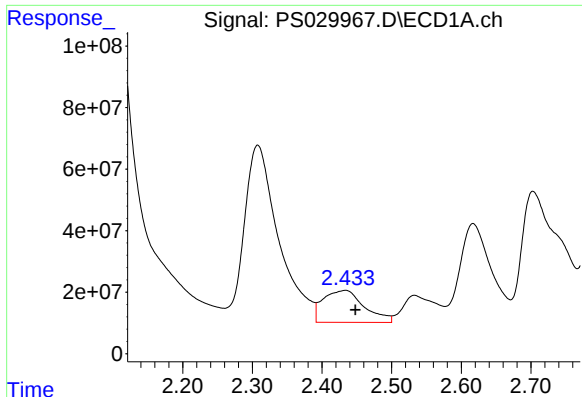
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042825\
Data File : PS029967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2025 19:54
Operator : AR\AJ
Sample : Q1871-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MH-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 01:38:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
Quant Title : 8080.M
QLast Update : Wed Apr 23 12:57:40 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

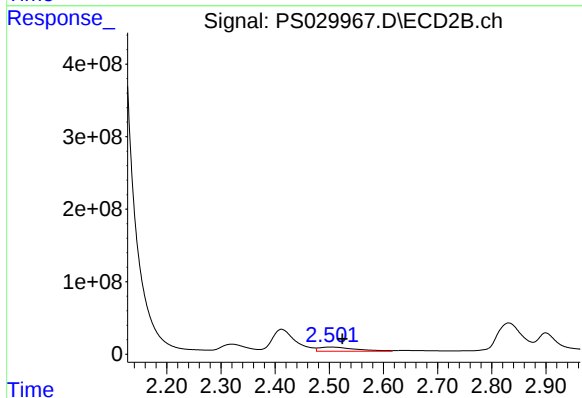




#1 Dalapon

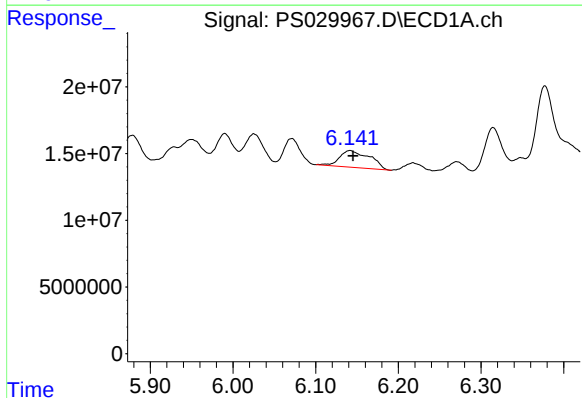
R.T.: 2.434 min
Delta R.T.: -0.014 min
Response: 425938989
Conc: 104.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-B



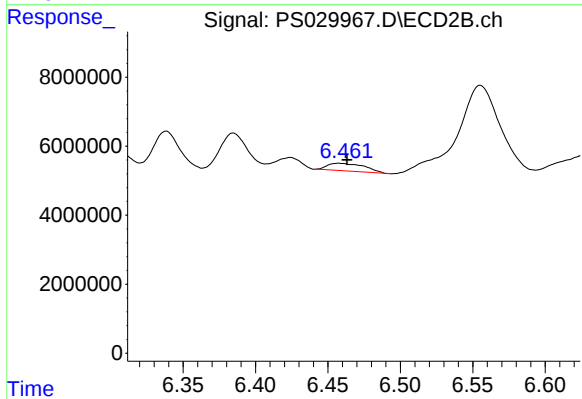
#1 Dalapon

R.T.: 2.501 min
Delta R.T.: -0.023 min
Response: 266184508
Conc: 153.32 ng/ml



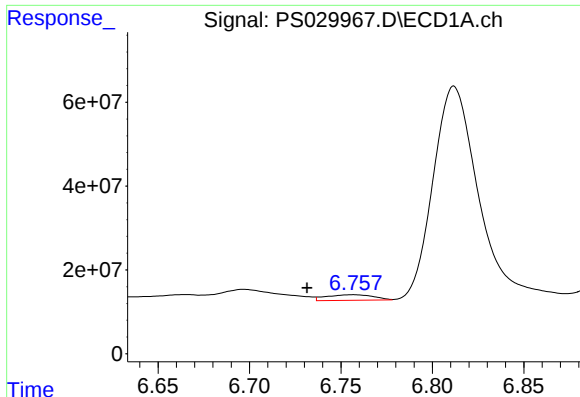
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.142 min
Delta R.T.: -0.004 min
Response: 31909082
Conc: 8.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

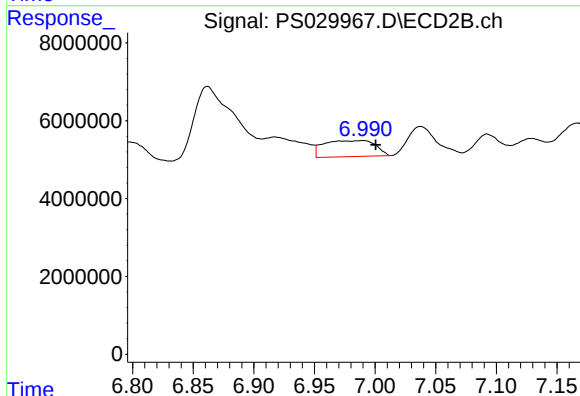
R.T.: 6.458 min
Delta R.T.: -0.005 min
Response: 3852633
Conc: 3.94 ng/ml



#3 4-Nitrophenol

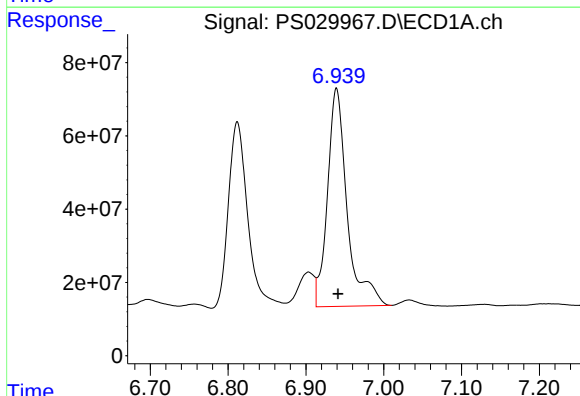
R.T.: 6.756 min
Delta R.T.: 0.025 min
Response: 23836113
Conc: 13.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-B



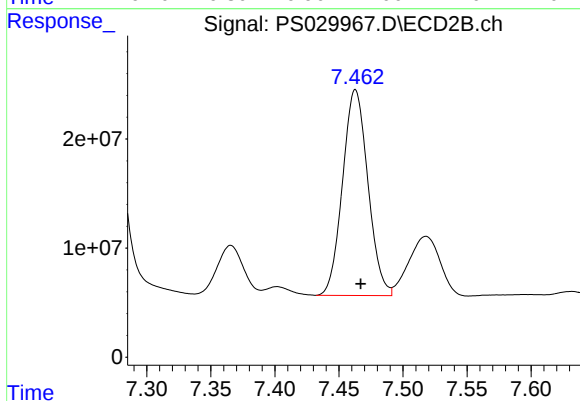
#3 4-Nitrophenol

R.T.: 6.989 min
Delta R.T.: -0.012 min
Response: 12117332
Conc: 15.82 ng/ml



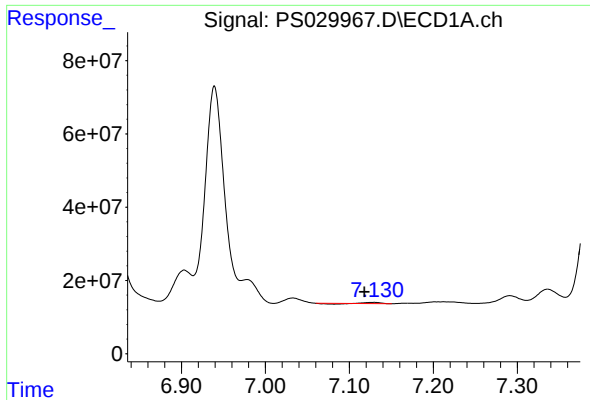
#4 2,4-DCAA

R.T.: 6.939 min
Delta R.T.: -0.002 min
Response: 1049371918
Conc: 426.39 ng/ml



#4 2,4-DCAA

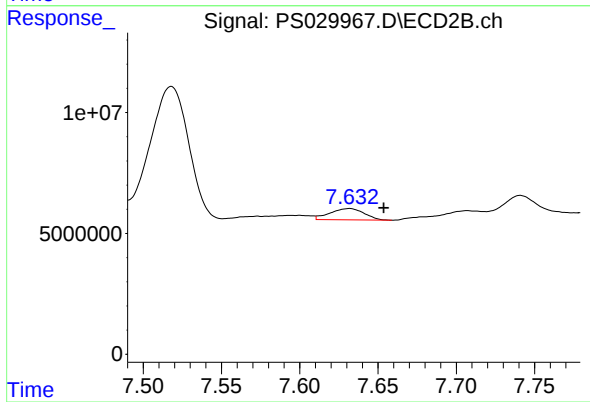
R.T.: 7.463 min
Delta R.T.: -0.004 min
Response: 260044252
Conc: 369.11 ng/ml



#5 DICAMBA

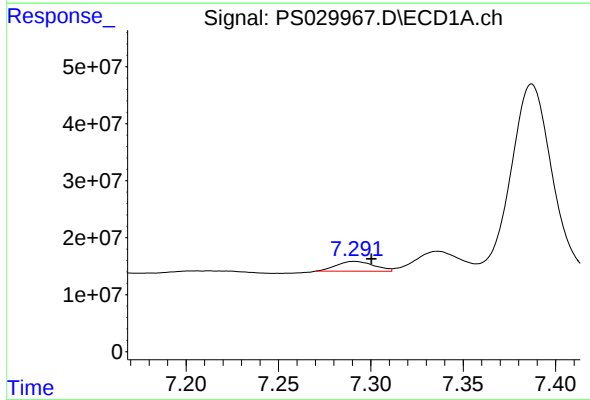
R.T.: 7.128 min
Delta R.T.: 0.011 min
Response: 2655004
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MH-B



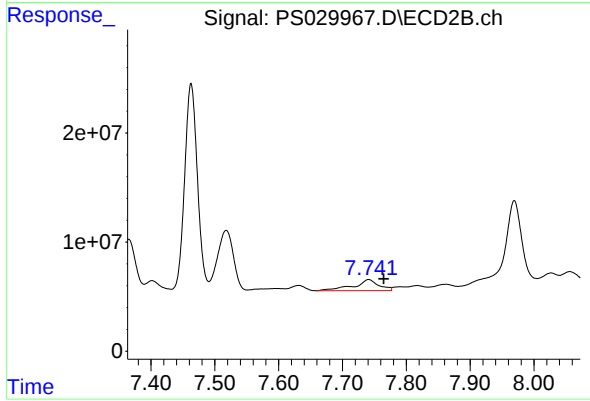
#5 DICAMBA

R.T.: 7.631 min
Delta R.T.: -0.022 min
Response: 7083133
Conc: 1.79 ng/ml



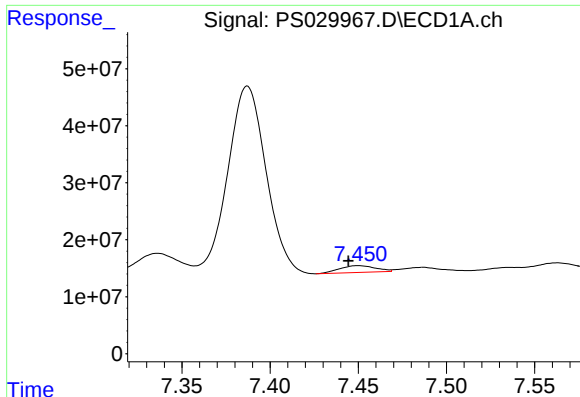
#6 MCP

R.T.: 7.291 min
Delta R.T.: -0.009 min
Response: 24474311
Conc: 3.80 ug/ml



#6 MCP

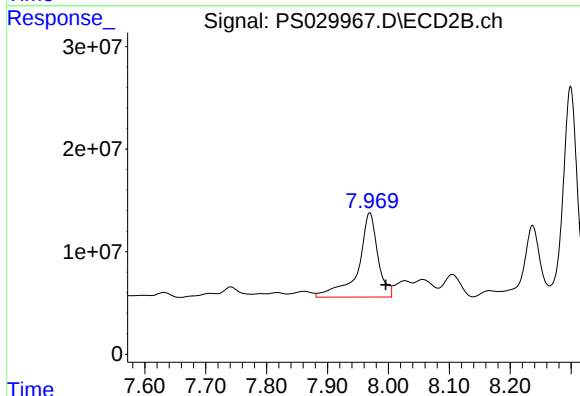
R.T.: 7.741 min
Delta R.T.: -0.024 min
Response: 27785629
Conc: 15.89 ug/ml



#7 MCPA

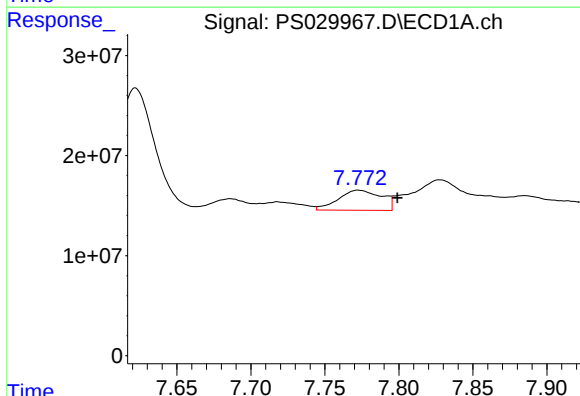
R.T.: 7.450 min
Delta R.T.: 0.006 min
Response: 16816480
Conc: 1.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
MH-B



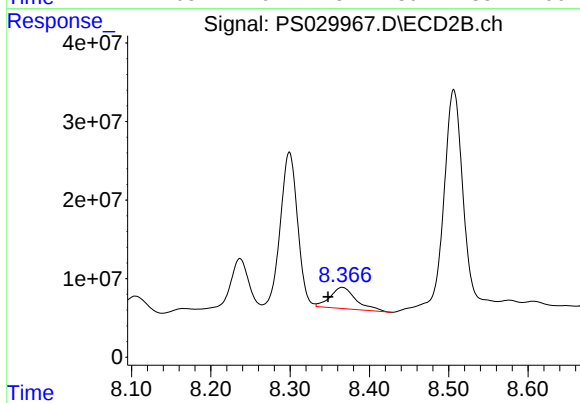
#7 MCPA

R.T.: 7.969 min
Delta R.T.: -0.027 min
Response: 183876839
Conc: 77.72 ug/ml



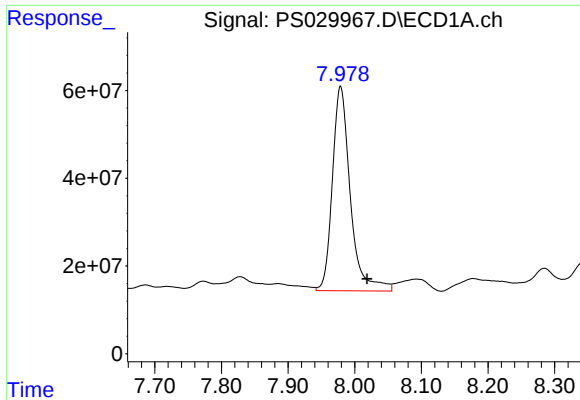
#8 DICHLORPROP

R.T.: 7.773 min
Delta R.T.: -0.026 min
Response: 40977525
Conc: 16.17 ng/ml



#8 DICHLORPROP

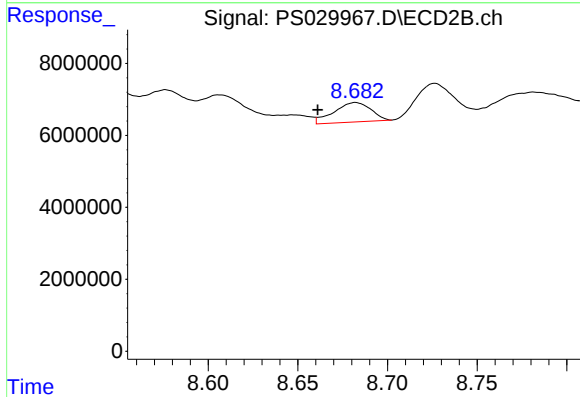
R.T.: 8.366 min
Delta R.T.: 0.018 min
Response: 61391237
Conc: 61.15 ng/ml



#9 2,4-D

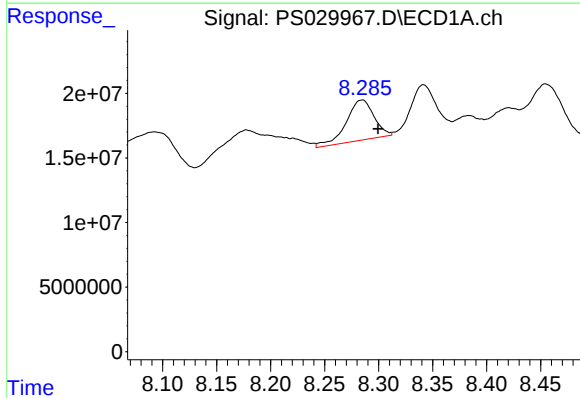
R.T.: 7.979 min
Delta R.T.: -0.040 min
Response: 871203963
Conc: 309.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-B



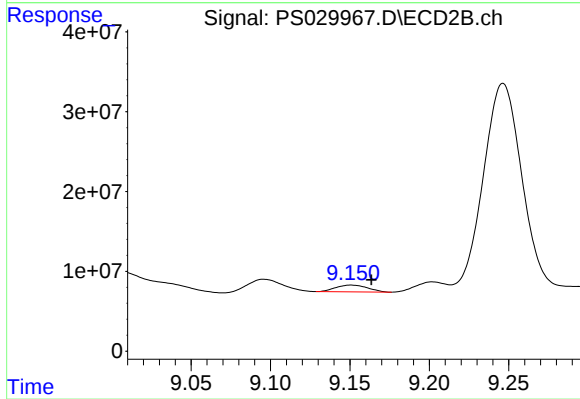
#9 2,4-D

R.T.: 8.682 min
Delta R.T.: 0.021 min
Response: 7778084
Conc: 6.90 ng/ml



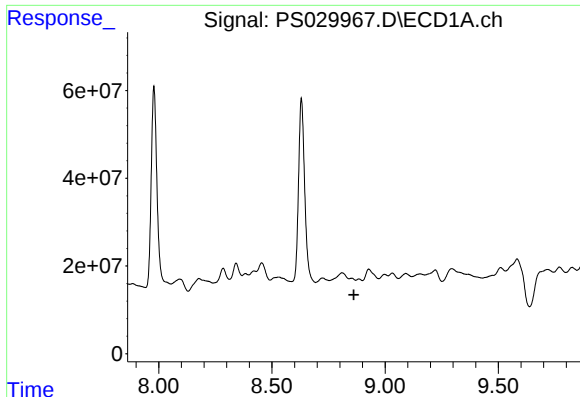
#10 Pentachlorophenol

R.T.: 8.284 min
Delta R.T.: -0.015 min
Response: 55844716
Conc: 1.60 ng/ml



#10 Pentachlorophenol

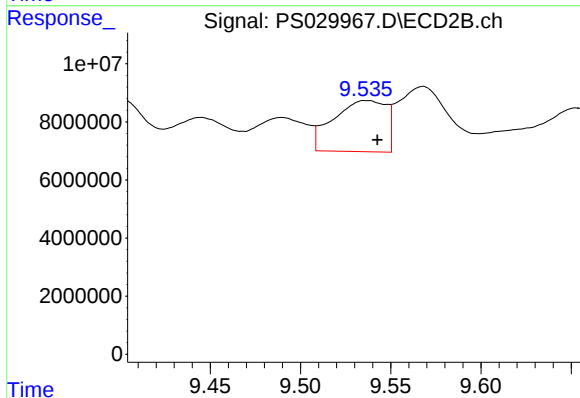
R.T.: 9.151 min
Delta R.T.: -0.013 min
Response: 11857033
Conc: N.D.



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

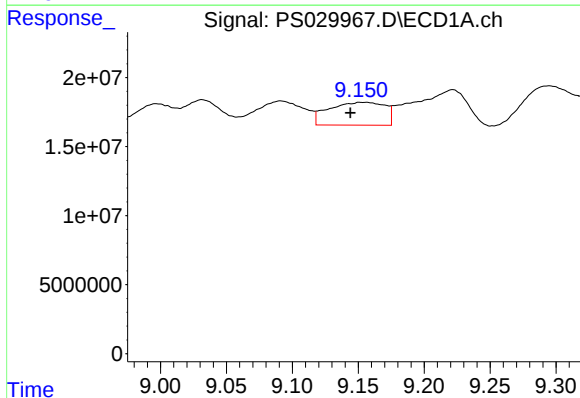
R.T.: 8.852 min
Delta R.T.: -0.010 min
Response: -1776161
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MH-B



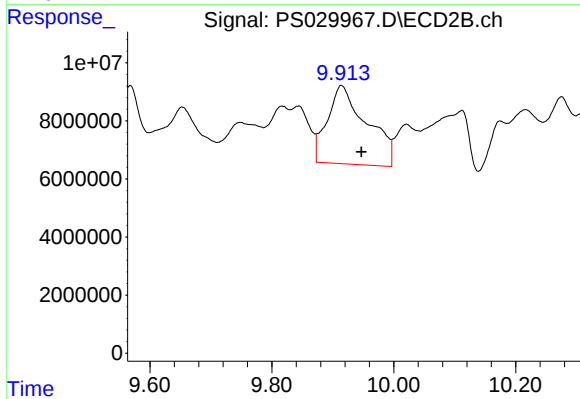
#11 2,4,5-TP (SILVEX)

R.T.: 9.537 min
Delta R.T.: -0.006 min
Response: 35993469
Conc: 4.40 ng/ml



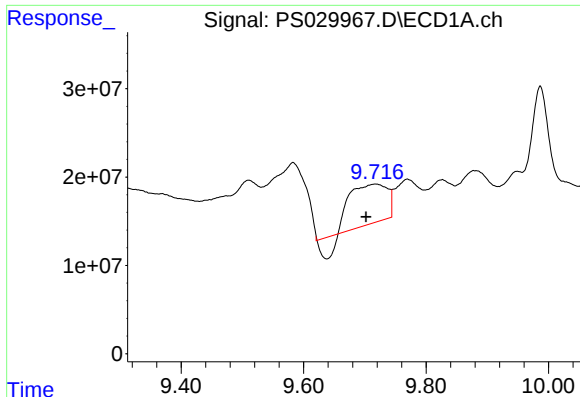
#12 2,4,5-T

R.T.: 9.154 min
Delta R.T.: 0.010 min
Response: 49085777
Conc: 3.49 ng/ml



#12 2,4,5-T

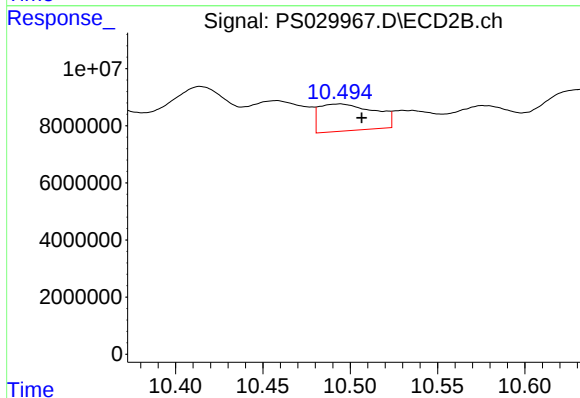
R.T.: 9.914 min
Delta R.T.: -0.033 min
Response: 121687268
Conc: 15.68 ng/ml



#13 2,4-DB

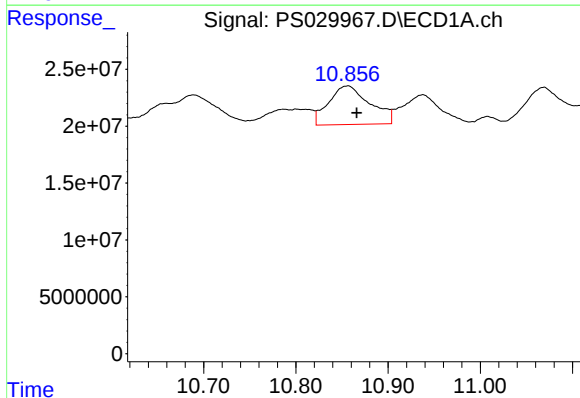
R.T.: 9.717 min
Delta R.T.: 0.015 min
Response: 168627081
Conc: 73.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-B



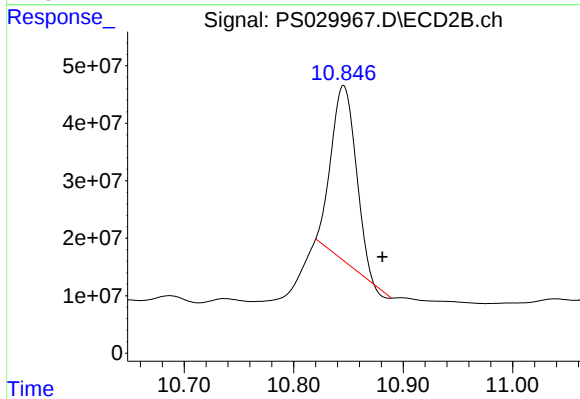
#13 2,4-DB

R.T.: 10.493 min
Delta R.T.: -0.013 min
Response: 20839490
Conc: 25.89 ng/ml



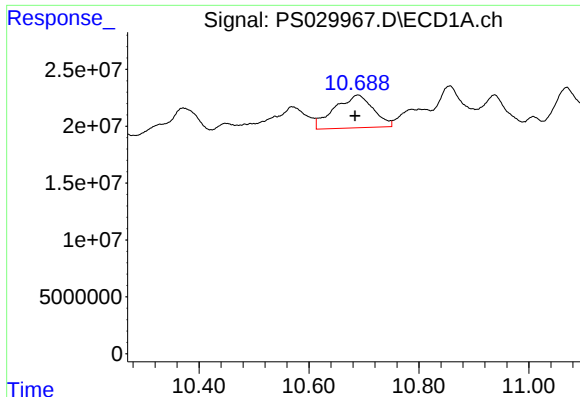
#14 DINOSEB

R.T.: 10.856 min
Delta R.T.: -0.010 min
Response: 105981811
Conc: 10.42 ng/ml



#14 DINOSEB

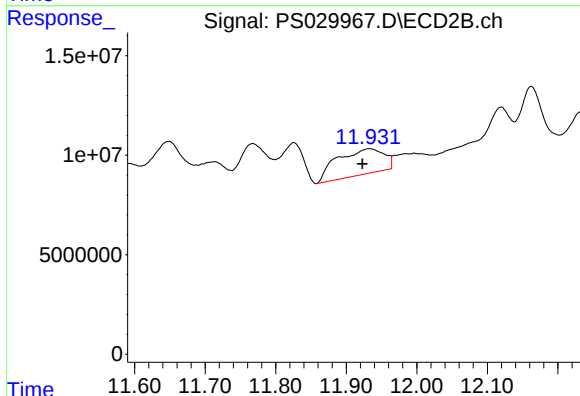
R.T.: 10.846 min
Delta R.T.: -0.036 min
Response: 473318605
Conc: 81.17 ng/ml



#15 Picloram

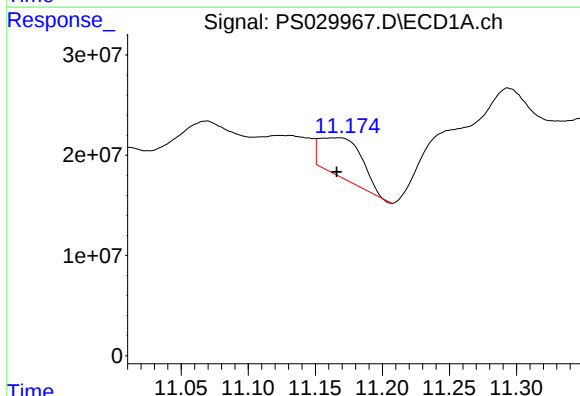
R.T.: 10.689 min
Delta R.T.: 0.005 min
Response: 140972045
Conc: 7.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-B



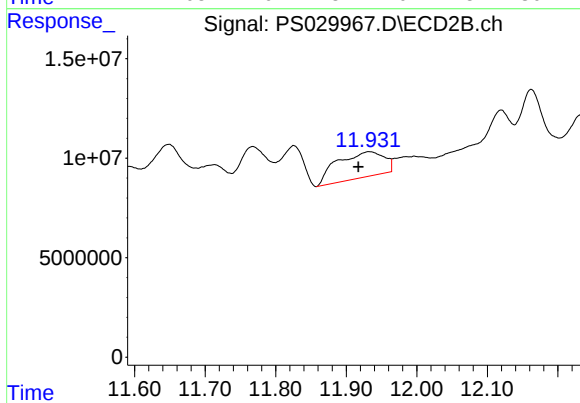
#15 Picloram

R.T.: 11.933 min
Delta R.T.: 0.010 min
Response: 59597944
Conc: 4.85 ng/ml



#16 DCPA

R.T.: 11.166 min
Delta R.T.: 0.000 min
Response: 85062532
Conc: 5.00 ng/ml



#16 DCPA

R.T.: 11.933 min
Delta R.T.: 0.015 min
Response: 59597944
Conc: 5.29 ng/ml