

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022725\
 Data File : PS029311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2025 03:21
 Operator : AR\AJ
 Sample : Q1427-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VNJ-227

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 04:35:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.161	7.628	566.5E6	95368078	137.487	101.420 #
Target Compounds							
2) T	3,5-DICHL...	6.324	6.622	16797976	993333	2.871	<MDL #
3) T	4-Nitroph...	6.977	7.194f	8051931	18357907	3.441	23.018 #
5) T	DICAMBA	7.359	7.821	29671760	3926623	1.709	<MDL #
6) T	MCP	0.000	7.917	0	13311284	N.D.	5.691
7) T	MCPA	7.691	8.174	45725830	4617993	2.698	1.448 #
8) T	DICHLORPROP	8.013f	8.572f	12005598	42751517	2.612	33.432 #
9) T	2,4-D	8.289	0.000	87487419	0	18.417	N.D. #
10) T	Pentachlo...	8.565	9.395	49287335	35524933	<MDL	1.544 #
11) T	2,4,5-TP ...	9.183f	9.713f	34719417	58811598	1.412	6.508 #
12) T	2,4,5-T	9.392f	10.140f	129.0E6	63935480	5.060	7.787 #
13) T	2,4-DB	10.031f	0.000	301.5E6	0	72.219	N.D. #
14) T	DINOSEB	11.211	11.102	15677357	2202066	<MDL	<MDL #
15) T	Picloram	11.028	12.189	76678787	40549401	2.510	3.507 #
16) T	DCPA	11.481	12.135	94208000	12612992	3.140	1.066 #

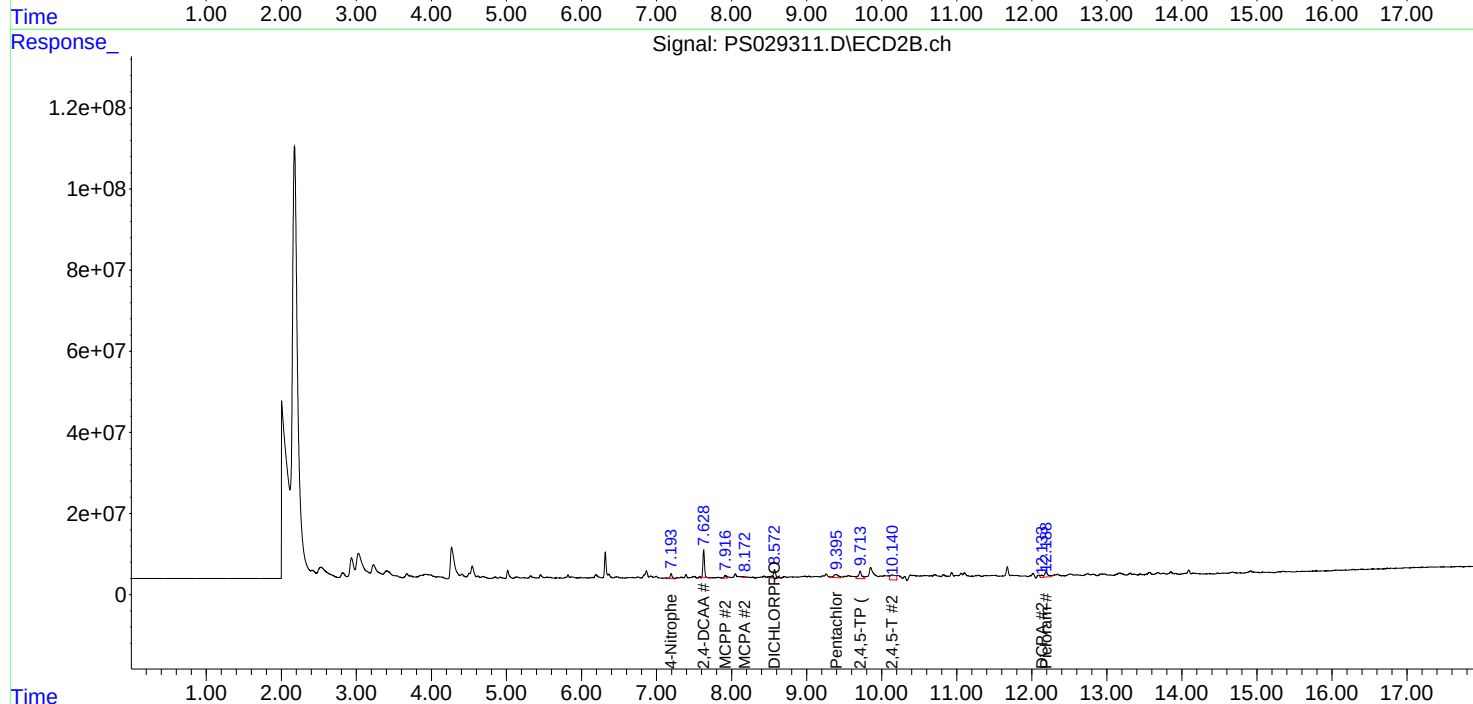
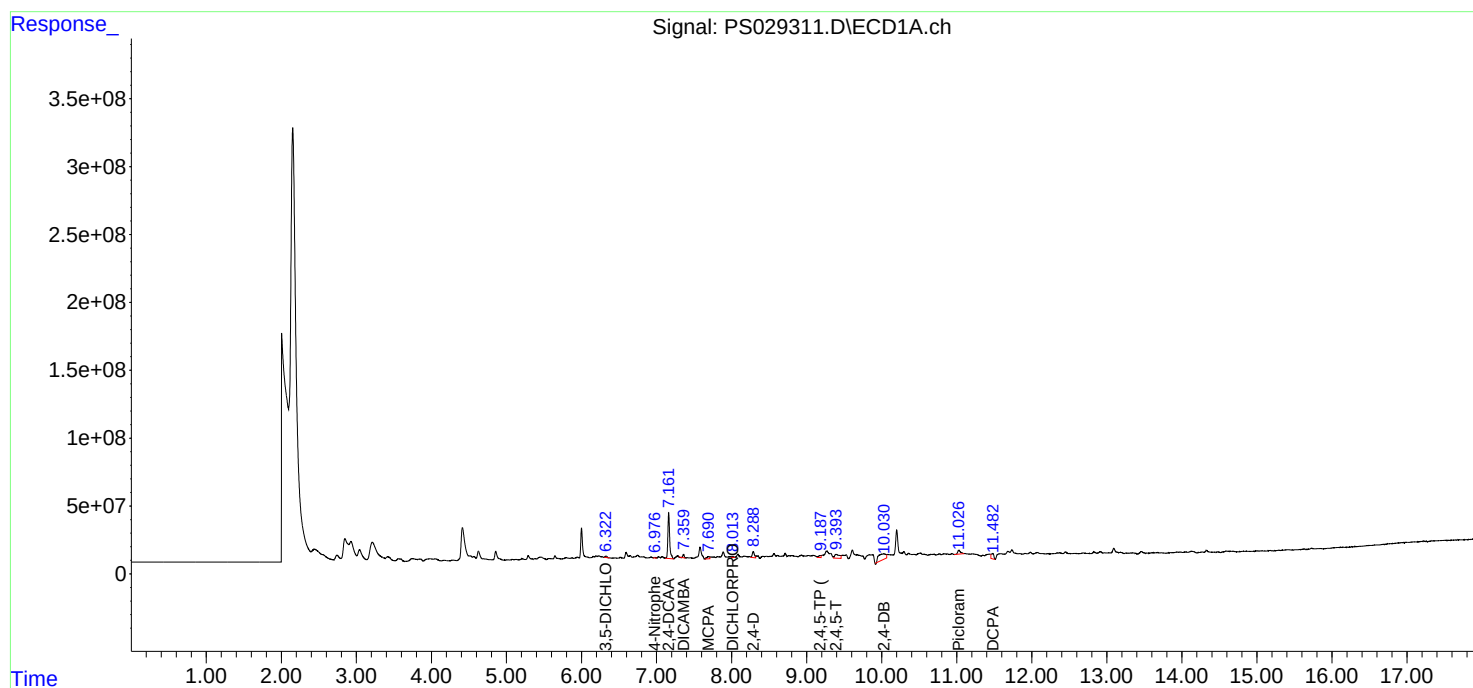
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

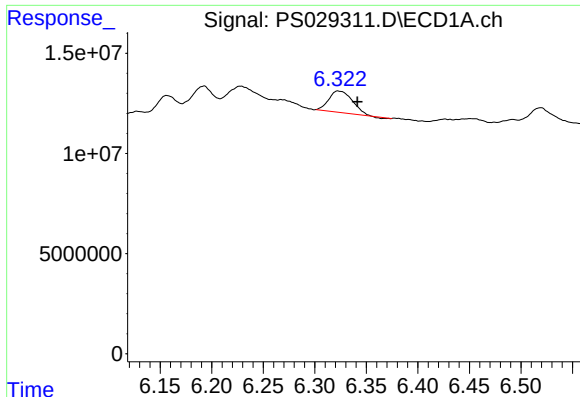
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022725\
Data File : PS029311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 03:21
Operator : AR\AJ
Sample : Q1427-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
VNJ-227

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 04:35:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

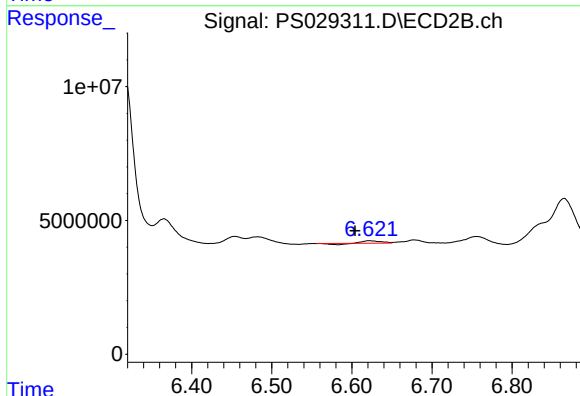




#2 3,5-DICHLOROBENZOIC ACID

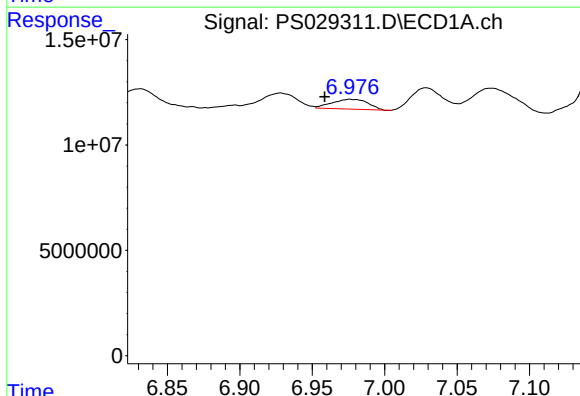
R.T.: 6.324 min
Delta R.T.: -0.018 min
Response: 16797976
Conc: 2.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-227



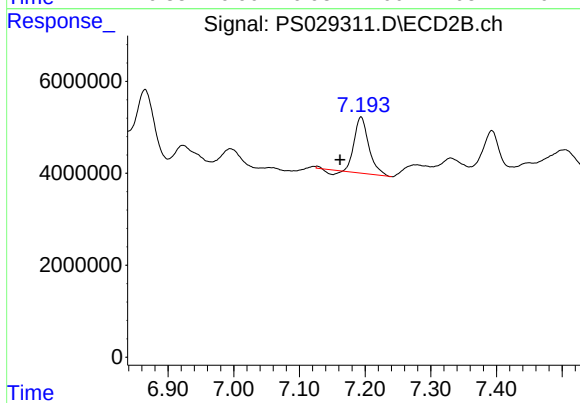
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.622 min
Delta R.T.: 0.018 min
Response: 993333
Conc: N.D.



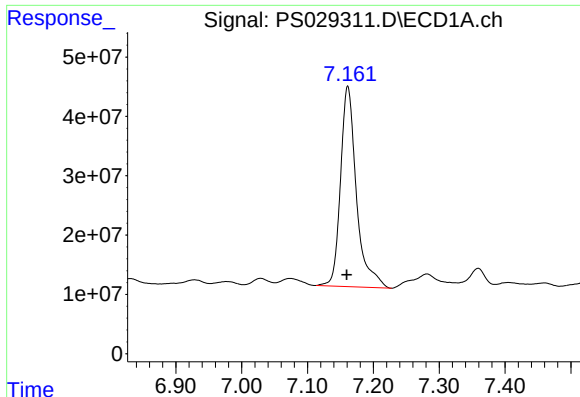
#3 4-Nitrophenol

R.T.: 6.977 min
Delta R.T.: 0.018 min
Response: 8051931
Conc: 3.44 ng/ml



#3 4-Nitrophenol

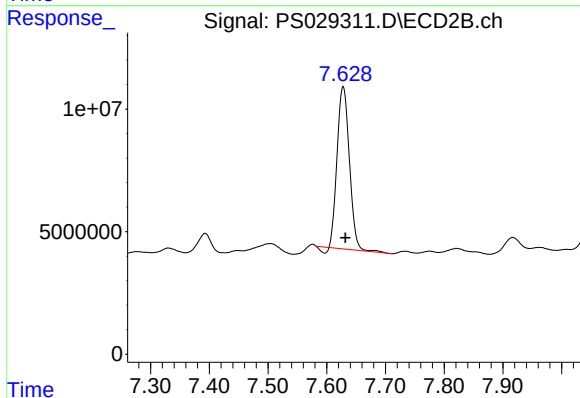
R.T.: 7.194 min
Delta R.T.: 0.032 min
Response: 18357907
Conc: 23.02 ng/ml



#4 2,4-DCAA

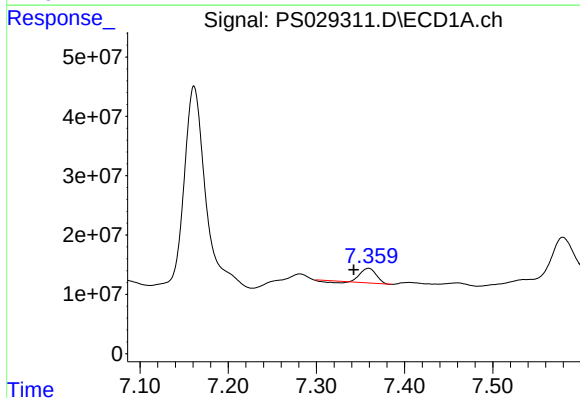
R.T.: 7.161 min
Delta R.T.: 0.002 min
Response: 566527295
Conc: 137.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-227



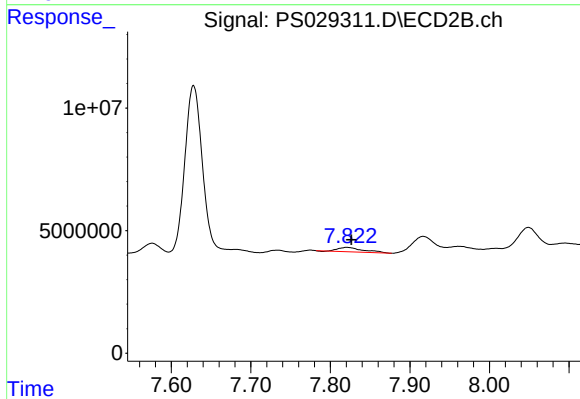
#4 2,4-DCAA

R.T.: 7.628 min
Delta R.T.: -0.004 min
Response: 95368078
Conc: 101.42 ng/ml



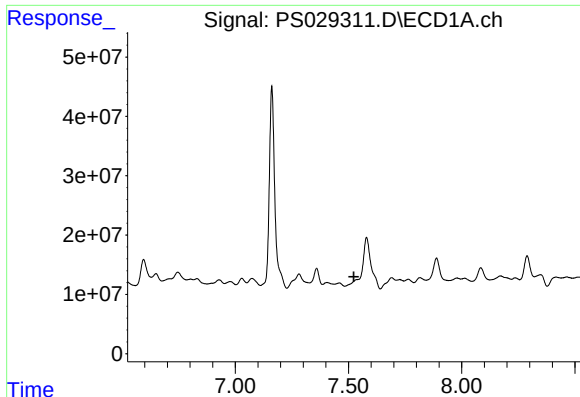
#5 DICAMBA

R.T.: 7.359 min
Delta R.T.: 0.016 min
Response: 29671760
Conc: 1.71 ng/ml



#5 DICAMBA

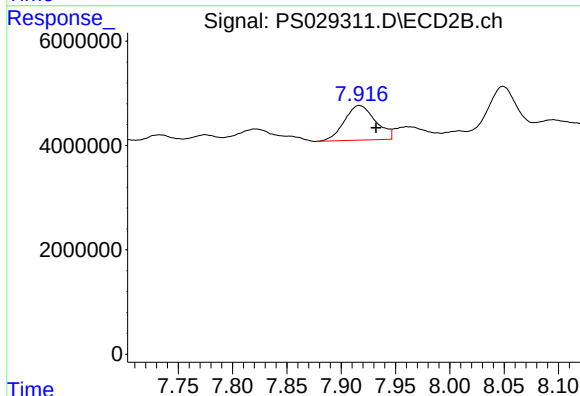
R.T.: 7.821 min
Delta R.T.: -0.005 min
Response: 3926623
Conc: N.D.



#6 MCPP

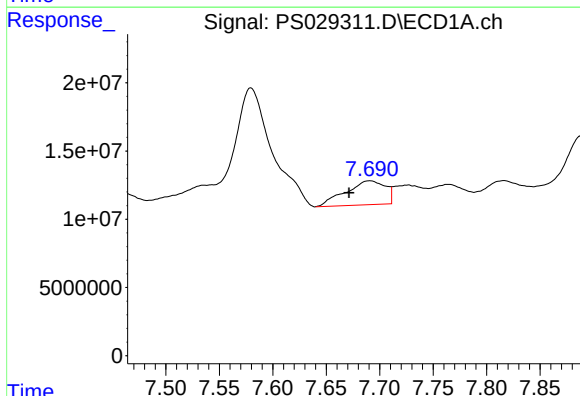
R.T.: 0.000 min
Exp R.T.: 7.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VNJ-227



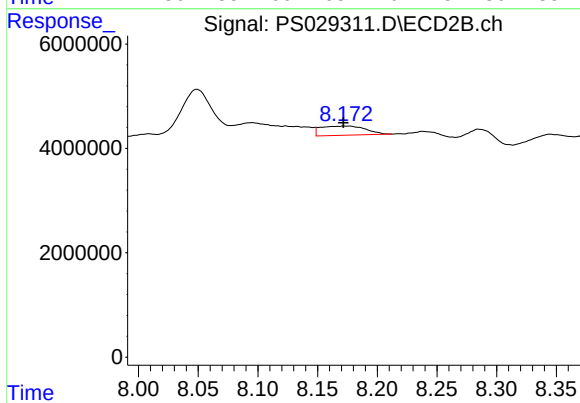
#6 MCPP

R.T.: 7.917 min
Delta R.T.: -0.015 min
Response: 13311284
Conc: 5.69 ug/ml



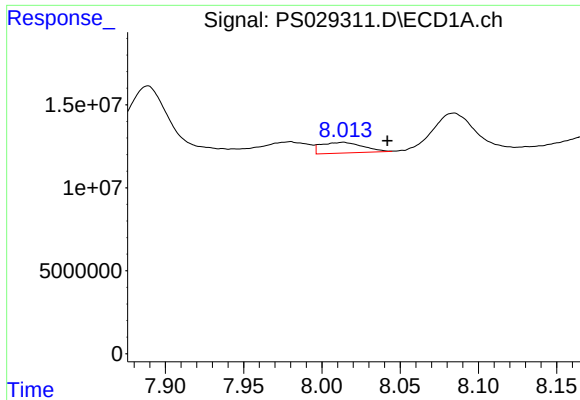
#7 MCPA

R.T.: 7.691 min
Delta R.T.: 0.019 min
Response: 45725830
Conc: 2.70 ug/ml



#7 MCPA

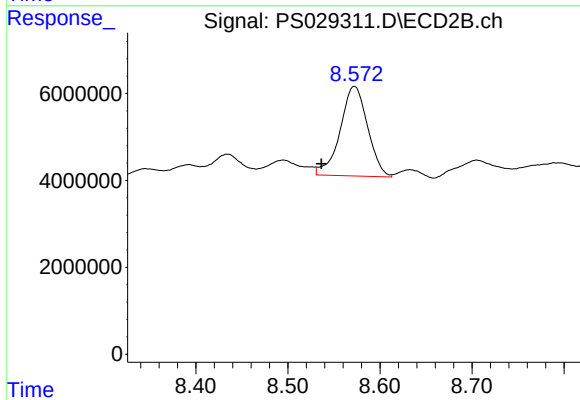
R.T.: 8.174 min
Delta R.T.: 0.002 min
Response: 4617993
Conc: 1.45 ug/ml



#8 DICHLORPROP

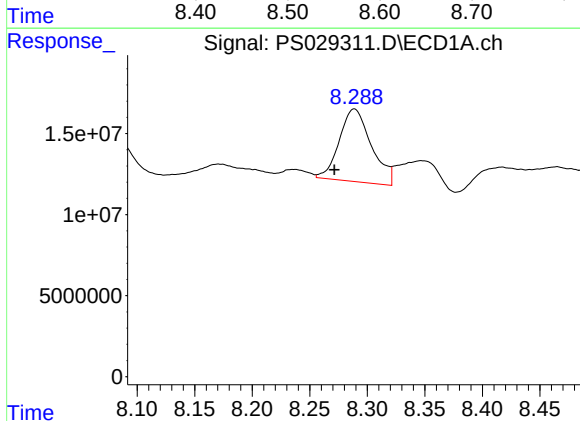
R.T.: 8.013 min
Delta R.T.: -0.029 min
Response: 12005598
Conc: 2.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-227



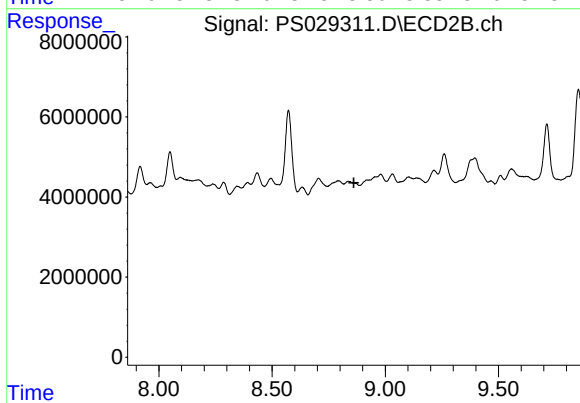
#8 DICHLORPROP

R.T.: 8.572 min
Delta R.T.: 0.036 min
Response: 42751517
Conc: 33.43 ng/ml



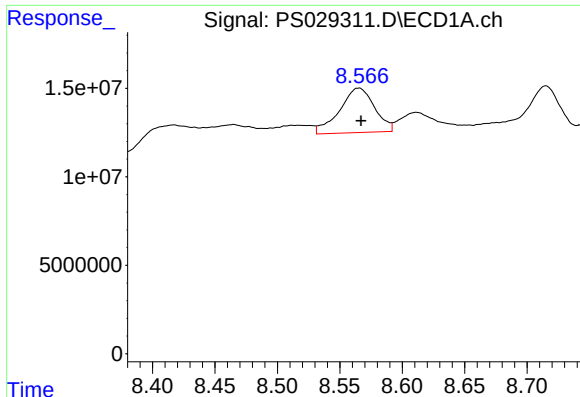
#9 2,4-D

R.T.: 8.289 min
Delta R.T.: 0.017 min
Response: 87487419
Conc: 18.42 ng/ml



#9 2,4-D

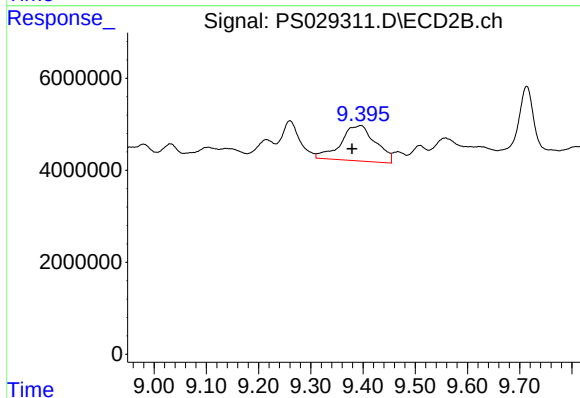
R.T.: 0.000 min
Exp R.T.: 8.861 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

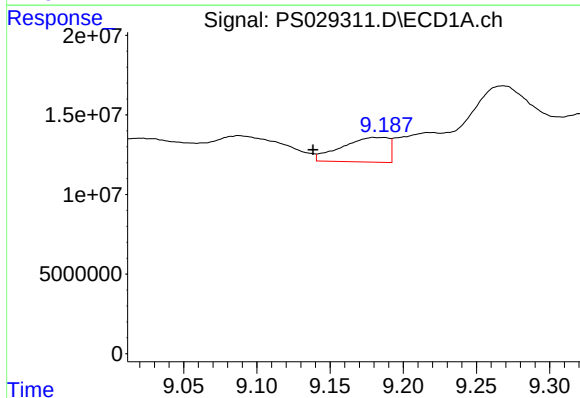
R.T.: 8.565 min
Delta R.T.: -0.002 min
Response: 49287335
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VNJ-227



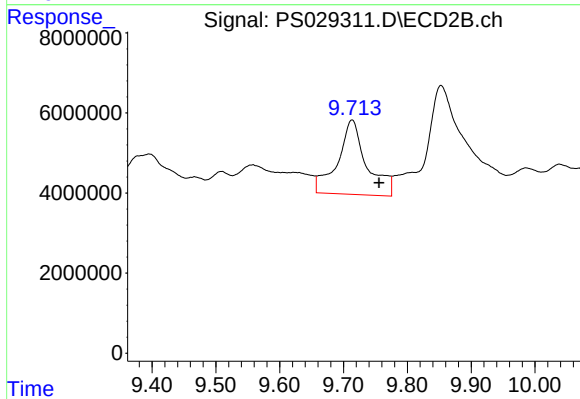
#10 Pentachlorophenol

R.T.: 9.395 min
Delta R.T.: 0.016 min
Response: 35524933
Conc: 1.54 ng/ml



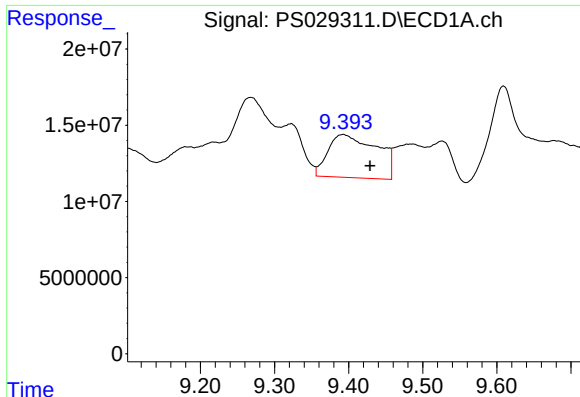
#11 2,4,5-TP (SILVEX)

R.T.: 9.183 min
Delta R.T.: 0.045 min
Response: 34719417
Conc: 1.41 ng/ml



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

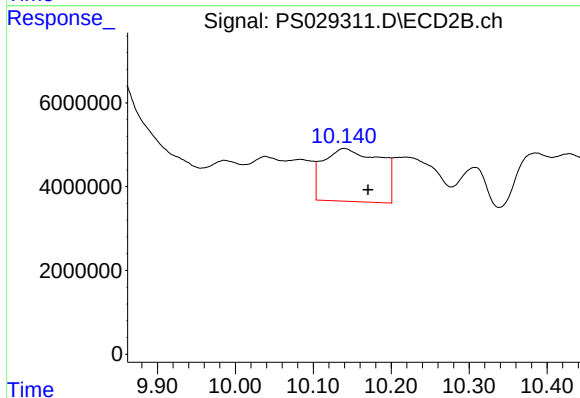
R.T.: 9.713 min
Delta R.T.: -0.043 min
Response: 58811598
Conc: 6.51 ng/ml



#12 2,4,5-T

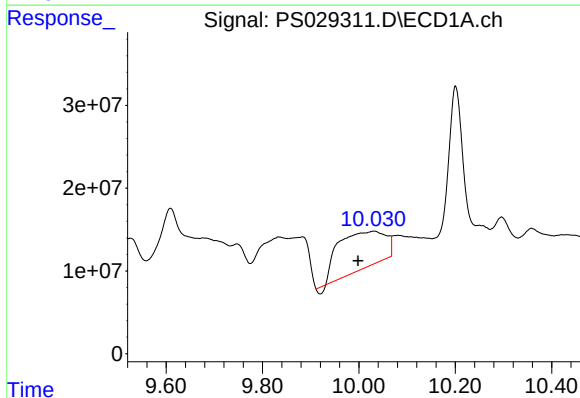
R.T.: 9.392 min
Delta R.T.: -0.037 min
Response: 128974556
Conc: 5.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-227



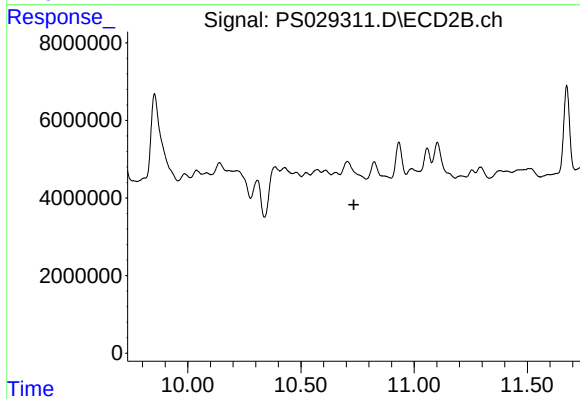
#12 2,4,5-T

R.T.: 10.140 min
Delta R.T.: -0.031 min
Response: 63935480
Conc: 7.79 ng/ml



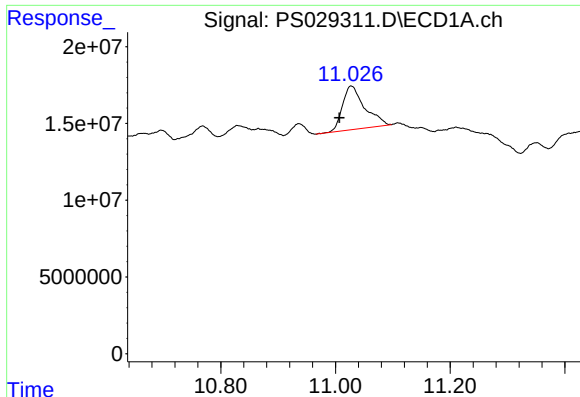
#13 2,4-DB

R.T.: 10.031 min
Delta R.T.: 0.033 min
Response: 301544510
Conc: 72.22 ng/ml



#13 2,4-DB

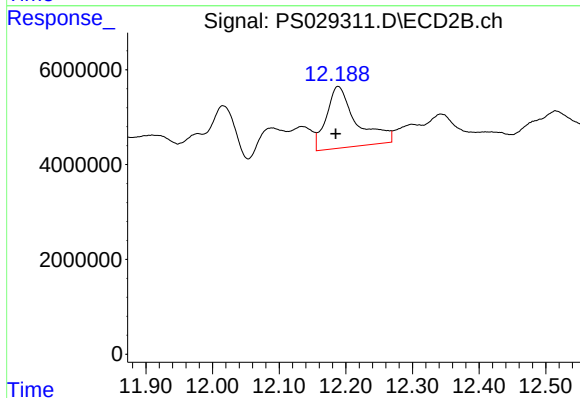
R.T.: 0.000 min
Exp R.T.: 10.734 min
Response: 0
Conc: N.D.



#15 Picloram

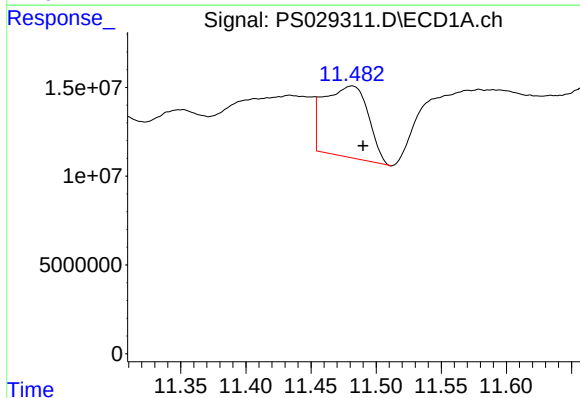
R.T.: 11.028 min
Delta R.T.: 0.021 min
Response: 76678787
Conc: 2.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-227



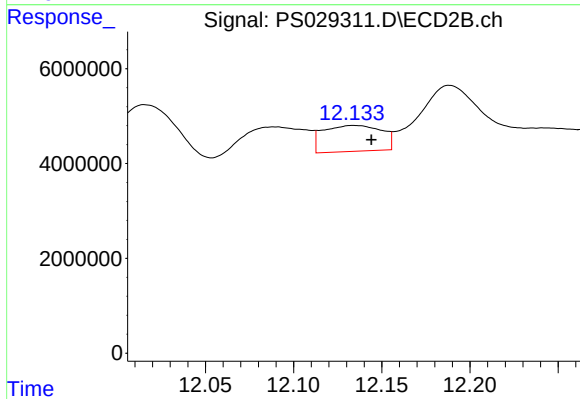
#15 Picloram

R.T.: 12.189 min
Delta R.T.: 0.004 min
Response: 40549401
Conc: 3.51 ng/ml



#16 DCPA

R.T.: 11.481 min
Delta R.T.: -0.009 min
Response: 94208000
Conc: 3.14 ng/ml



#16 DCPA

R.T.: 12.135 min
Delta R.T.: -0.009 min
Response: 12612992
Conc: 1.07 ng/ml