

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092225\
 Data File : PS031800.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2025 00:18
 Operator : AR\AJ
 Sample : Q3133-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VNJ-222

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:54:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 09 13:56:38 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	7.282	7.706f	336.8E6	170.8E6	93.526	187.899 #
Target Compounds							
3) T	4-Nitroph...	7.053f	7.281	7818992	10938955	7.087	8.663
5) T	DICAMBA	7.464	7.955	73138543	21597212	4.689	3.319 #
6) T	MCPD	7.673	8.004f	26742241	40410352	2.992	21.456 #
7) T	MCPA	7.836f	8.261f	146.5E6	74839872	13.186	26.717 #
8) T	DICHLORPROP	8.145f	0.000	3023333	0	<MDL	N.D. #
9) T	2,4-D	8.398	9.032f	23964764	-6511163	6.996	N.D. #
10) T	Pentachlo...	8.703	9.505	2635963	35233520	<MDL	<MDL #
11) T	2,4,5-TP ...	9.291	9.879	1419456	245.8E6	<MDL	16.327 #
12) T	2,4,5-T	9.564	10.324	137.9E6	325.7E6	7.537	24.205 #
13) T	2,4-DB	10.192f	10.857f	232.8E6	55924881	99.787	52.264 #
14) T	DINOSEB	11.374	11.279	14551982	658.4E6	1.009	67.732 #
16) T	DCPA	11.619f	0.000	16526870	0	<MDL	N.D. #

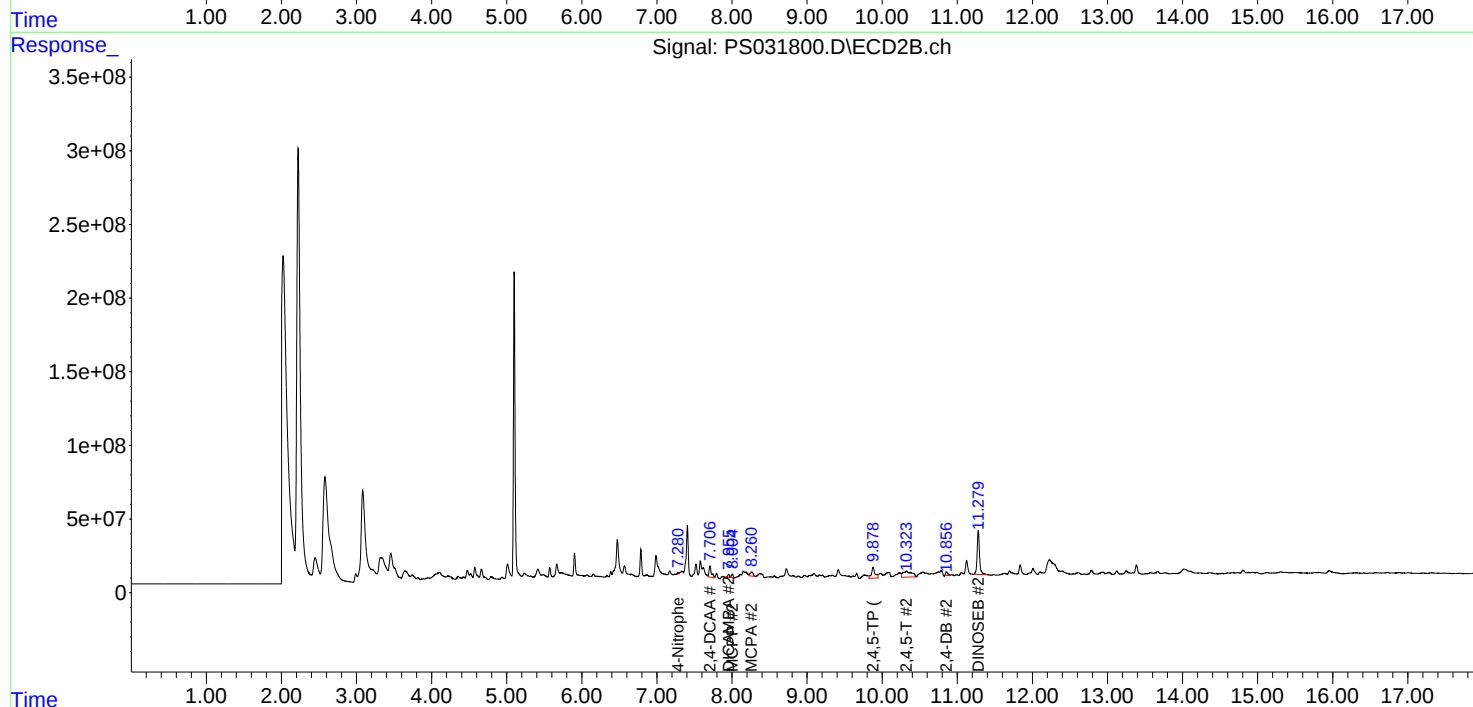
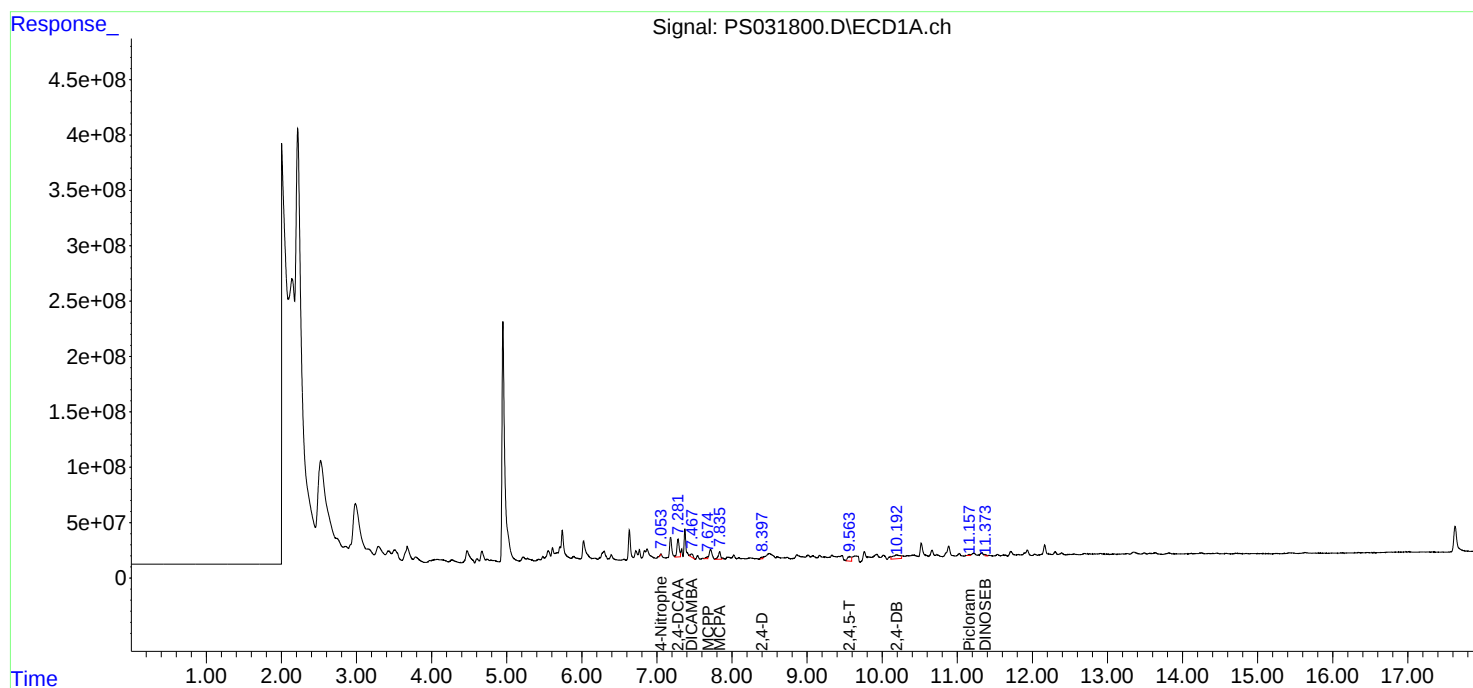
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

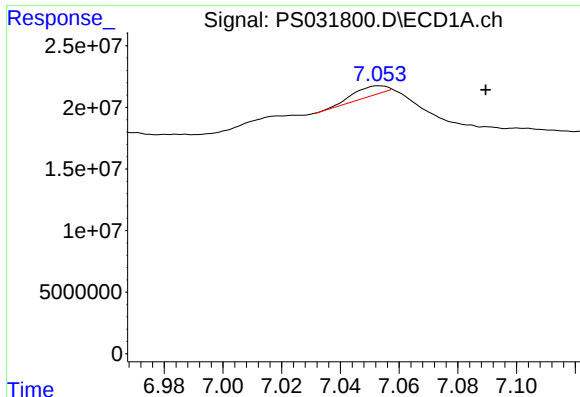
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Operator : AR\AJ
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
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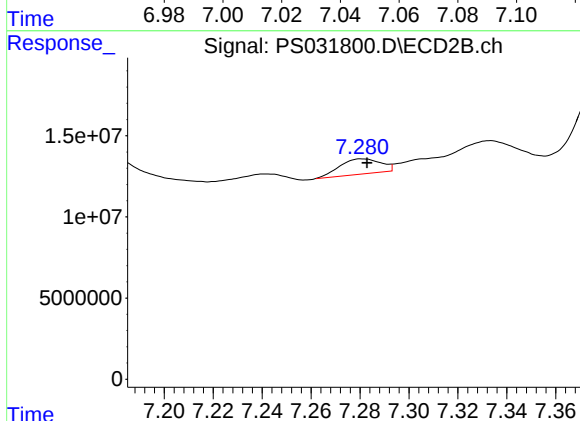




#3 4-Nitrophenol

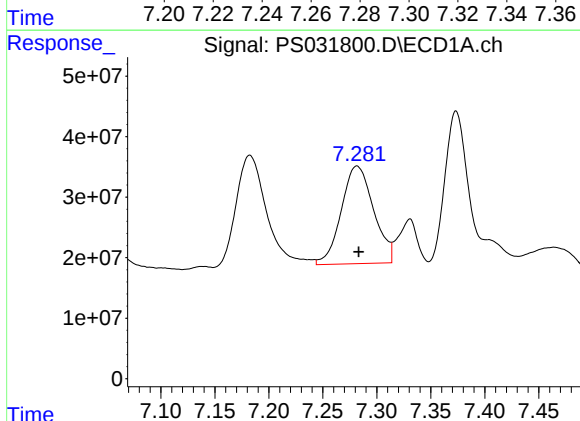
R.T.: 7.053 min
Delta R.T.: -0.036 min
Response: 7818992
Conc: 7.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-222



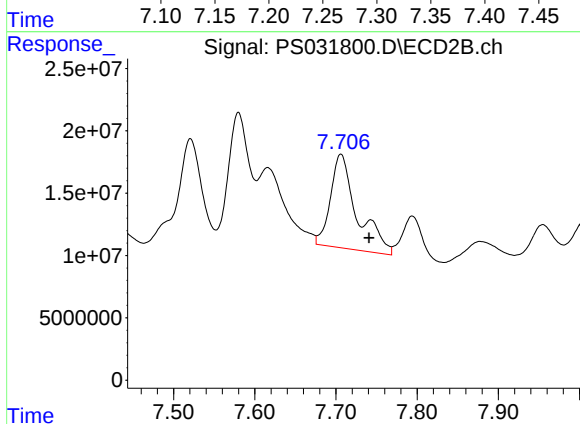
#3 4-Nitrophenol

R.T.: 7.281 min
Delta R.T.: -0.002 min
Response: 10938955
Conc: 8.66 ng/ml



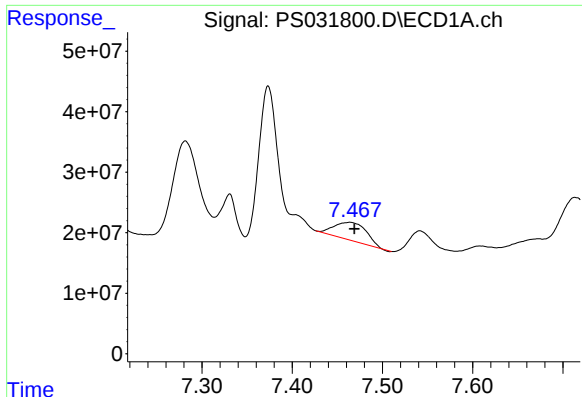
#4 2,4-DCAA

R.T.: 7.282 min
Delta R.T.: -0.002 min
Response: 336836658
Conc: 93.53 ng/ml



#4 2,4-DCAA

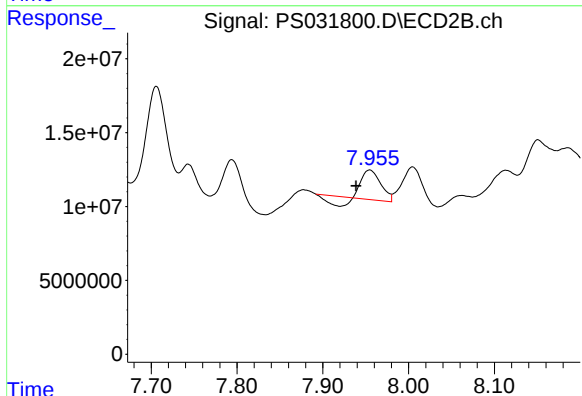
R.T.: 7.706 min
Delta R.T.: -0.034 min
Response: 170780992
Conc: 187.90 ng/ml



#5 DICAMBA

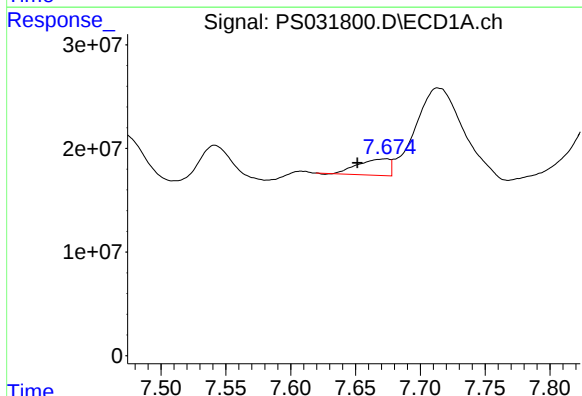
R.T.: 7.464 min
Delta R.T.: -0.005 min
Response: 73138543
Conc: 4.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-222



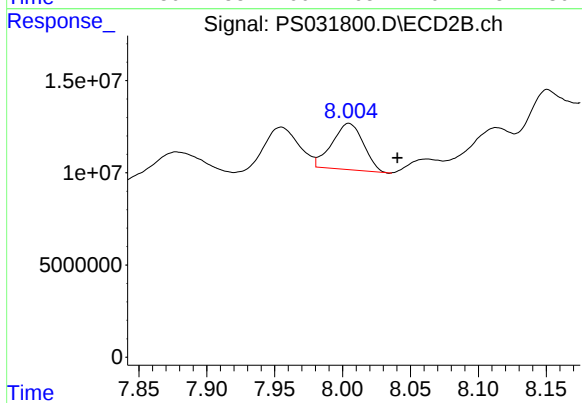
#5 DICAMBA

R.T.: 7.955 min
Delta R.T.: 0.016 min
Response: 21597212
Conc: 3.32 ng/ml



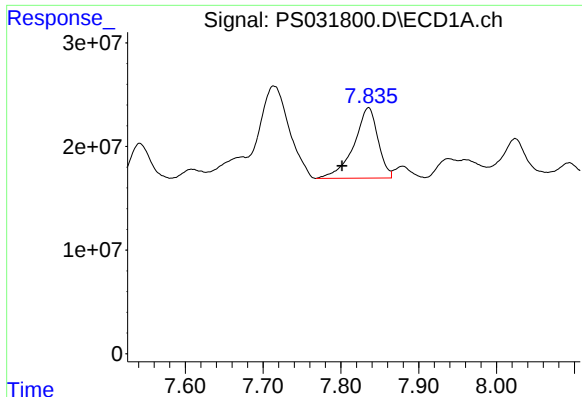
#6 MCP

R.T.: 7.673 min
Delta R.T.: 0.022 min
Response: 26742241
Conc: 2.99 ug/ml



#6 MCP

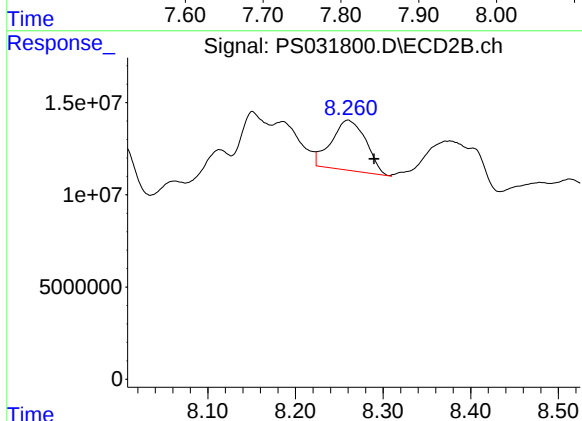
R.T.: 8.004 min
Delta R.T.: -0.036 min
Response: 40410352
Conc: 21.46 ug/ml



#7 MCPA

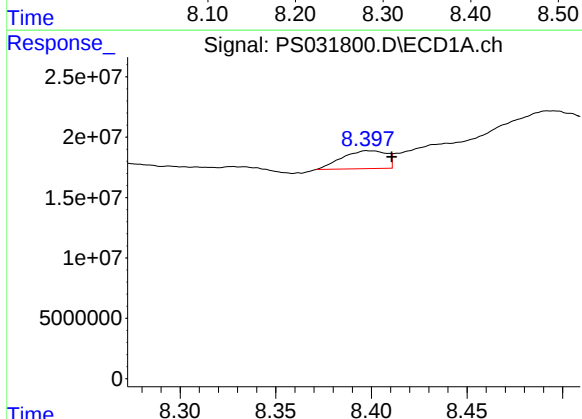
R.T.: 7.836 min
Delta R.T.: 0.034 min
Response: 146498046
Conc: 13.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-222



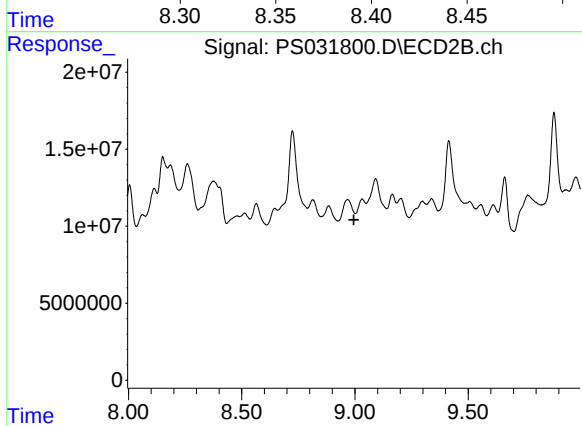
#7 MCPA

R.T.: 8.261 min
Delta R.T.: -0.029 min
Response: 74839872
Conc: 26.72 ug/ml



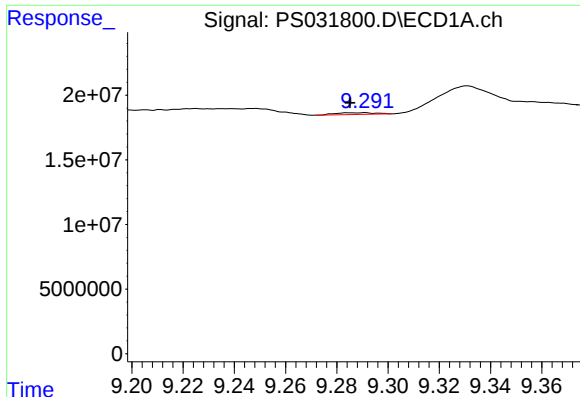
#9 2,4-D

R.T.: 8.398 min
Delta R.T.: -0.012 min
Response: 23964764
Conc: 7.00 ng/ml



#9 2,4-D

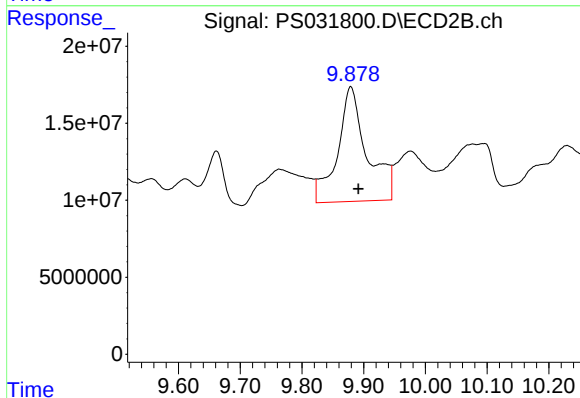
R.T.: 9.032 min
Delta R.T.: 0.037 min
Response: -6511163
Conc: N.D.



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

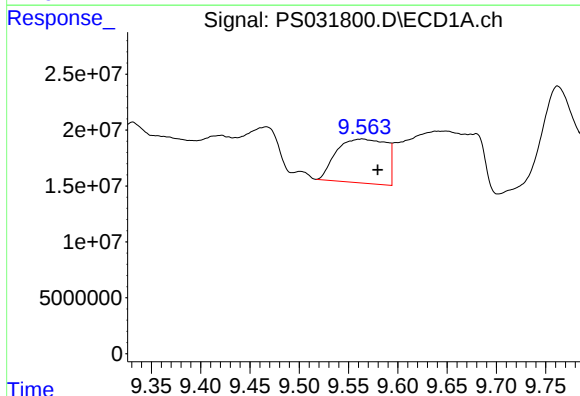
R.T.: 9.291 min
Delta R.T.: 0.006 min
Response: 1419456
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VNJ-222



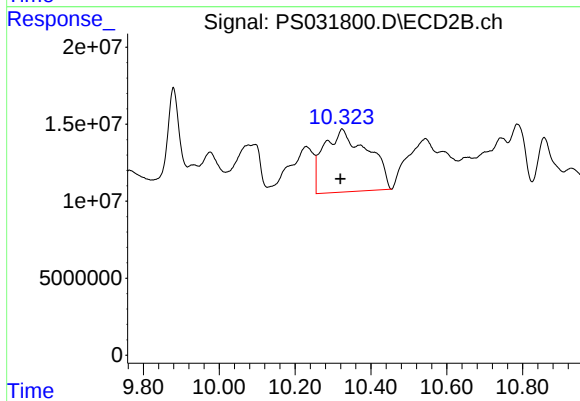
#11 2,4,5-TP (SILVEX)

R.T.: 9.879 min
Delta R.T.: -0.013 min
Response: 245798168
Conc: 16.33 ng/ml



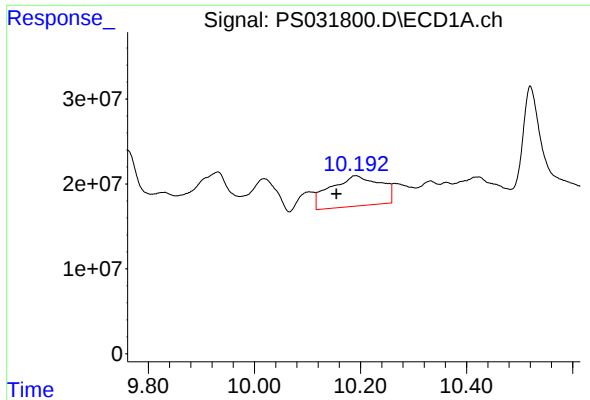
#12 2,4,5-T

R.T.: 9.564 min
Delta R.T.: -0.015 min
Response: 137919721
Conc: 7.54 ng/ml



#12 2,4,5-T

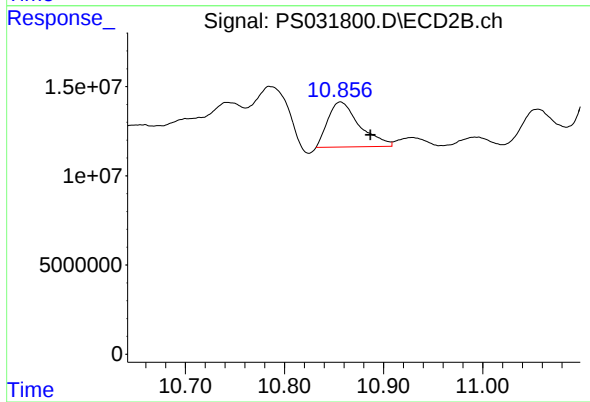
R.T.: 10.324 min
Delta R.T.: 0.005 min
Response: 325732941
Conc: 24.21 ng/ml



#13 2,4-DB

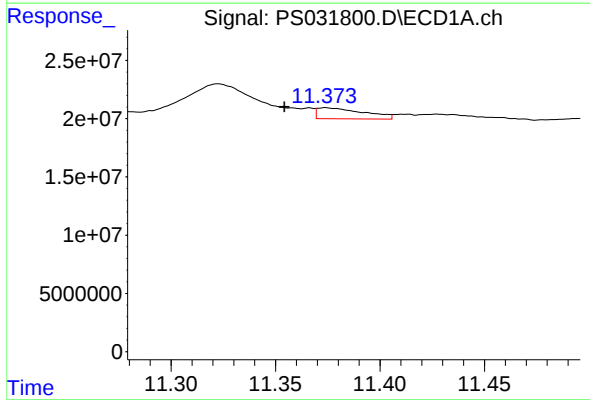
R.T.: 10.192 min
Delta R.T.: 0.037 min
Response: 232779966
Conc: 99.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-222



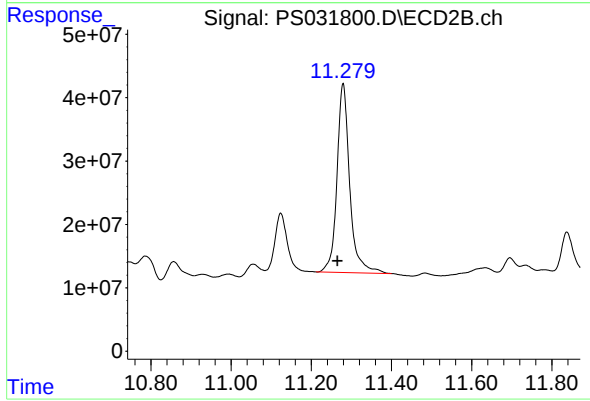
#13 2,4-DB

R.T.: 10.857 min
Delta R.T.: -0.030 min
Response: 55924881
Conc: 52.26 ng/ml



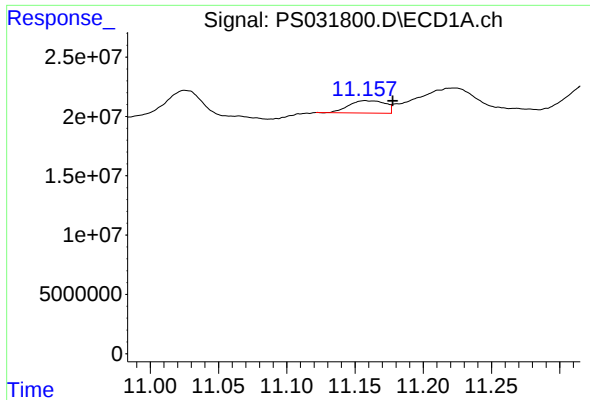
#14 DINOSEB

R.T.: 11.374 min
Delta R.T.: 0.020 min
Response: 14551982
Conc: 1.01 ng/ml



#14 DINOSEB

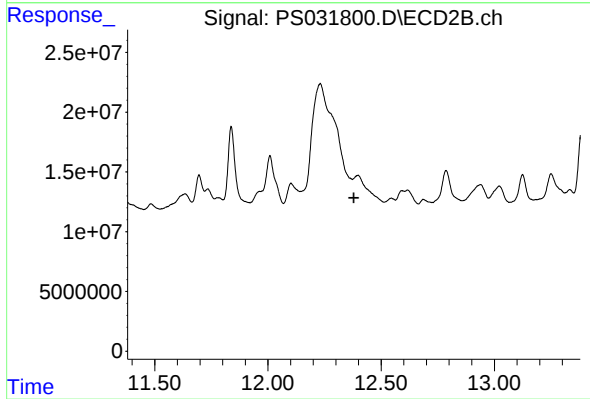
R.T.: 11.279 min
Delta R.T.: 0.014 min
Response: 658400307
Conc: 67.73 ng/ml



#15 Picloram

R.T.: 11.157 min
Delta R.T.: -0.020 min
Response: 19511592
Conc: 1.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-222



#15 Picloram

R.T.: 12.396 min
Delta R.T.: 0.016 min
Response: -82320429
Conc: N.D.