

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052325\
 Data File : PS030383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2025 17:16
 Operator : AR\AJ
 Sample : Q2092-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VNJ-202

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 22:34:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	6.928	7.444	790.3E6	215.7E6	277.500	269.498
Target Compounds							
1) T	Dalapon	2.415f	2.497	365.4E6	443.7E6	74.331	218.478 #
2) T	3,5-DICHL...	6.127	6.455	178619	7017534	<MDL	6.019 #
3) T	4-Nitroph...	6.734	7.009	36949655	10873400	17.888	10.415 #
5) T	DICAMBA	7.119	7.611f	7975489	7421272	<MDL	1.570 #
6) T	MCPD	7.278	7.772	9987644	3978643	1.371	2.163 #
7) T	MCPA	7.441	7.984	9104669	26875931	<MDL	10.189 #
8) T	DICHLORPROP	7.806	8.339	61614527	-6616011	21.091	N.D. #
9) T	2,4-D	8.053f	8.601f	47314905	8247003	14.430	6.391 #
10) T	Pentachlo...	8.280	9.131	217.7E6	149.1E6	5.375	6.038
11) T	2,4,5-TP ...	8.833	9.546	4349811	20927765	<MDL	2.125 #
12) T	2,4,5-T	9.161f	9.920	51625226	65223160	3.126	7.087 #
13) T	2,4-DB	9.704	10.463	339.3E6	34249153	130.003	34.512 #
14) T	DINOSEB	10.869	10.817f	37857296	87070986	3.310	12.745 #
15) T	Picloram	10.662	11.890	80684526	79092347	3.773	5.620 #
16) T	DCPA	11.137	11.890	75596482	79092347	3.797	5.854 #

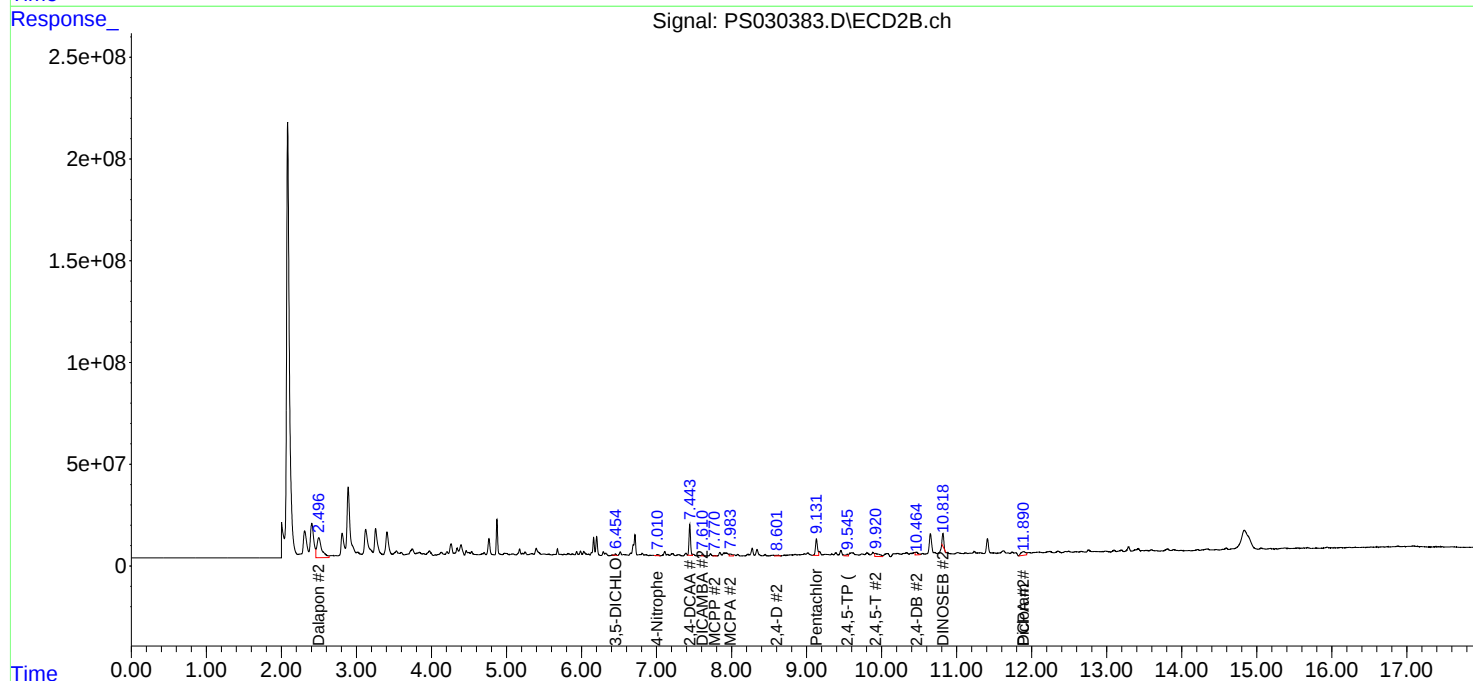
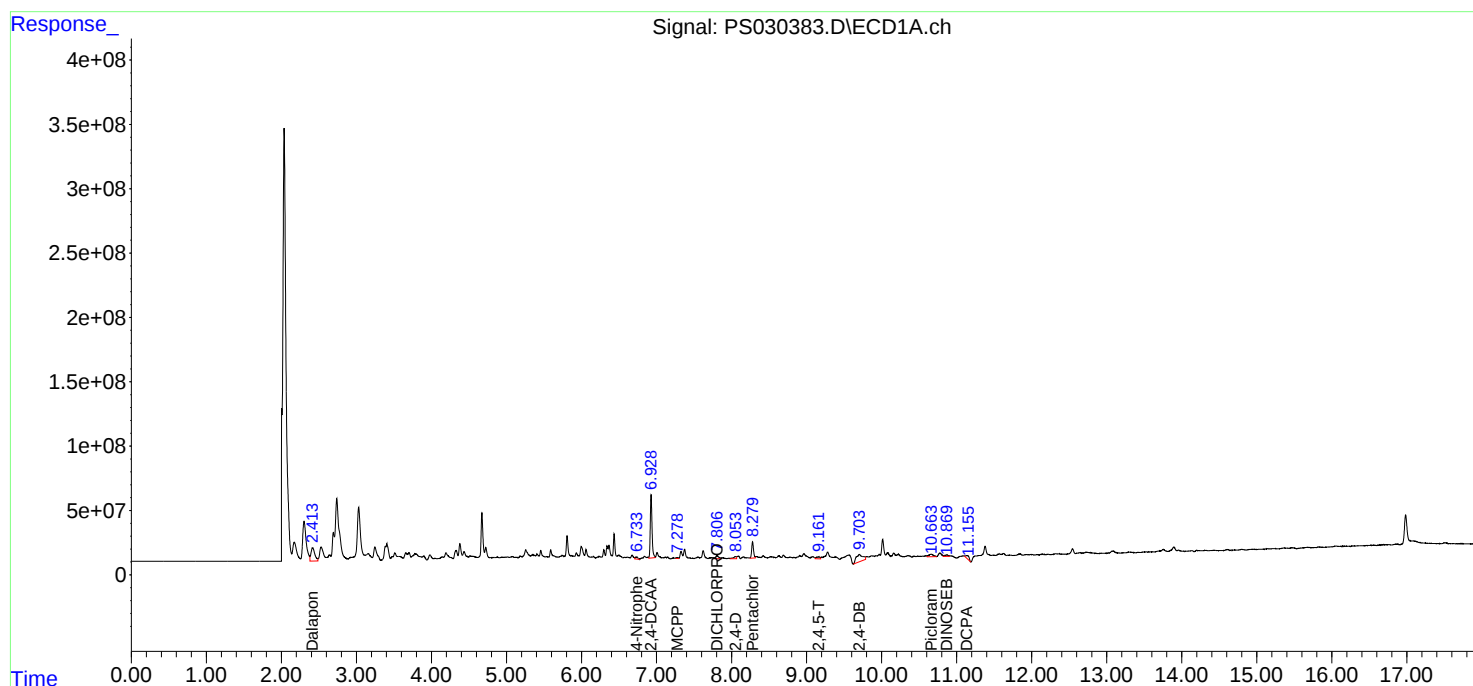
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

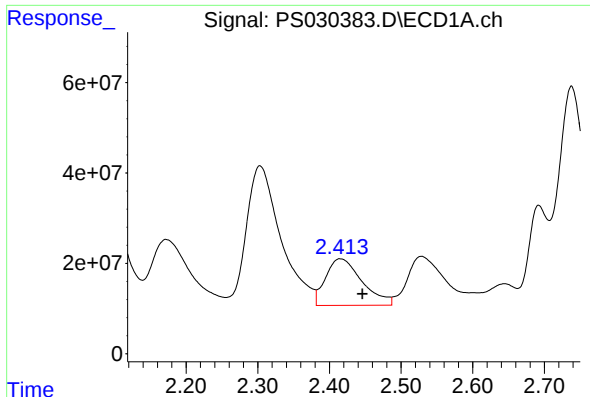
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ALS Vial : 12 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:34:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
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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

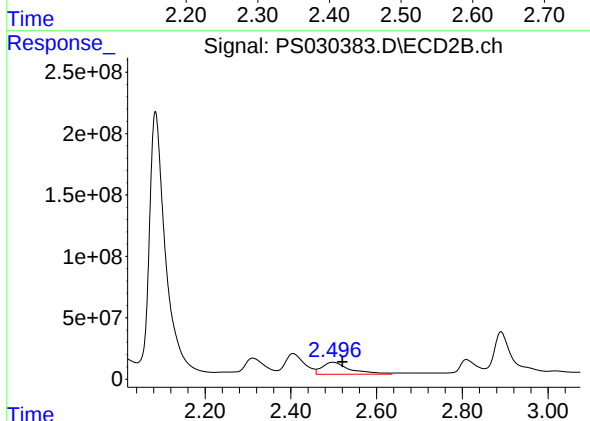




#1 Dalapon

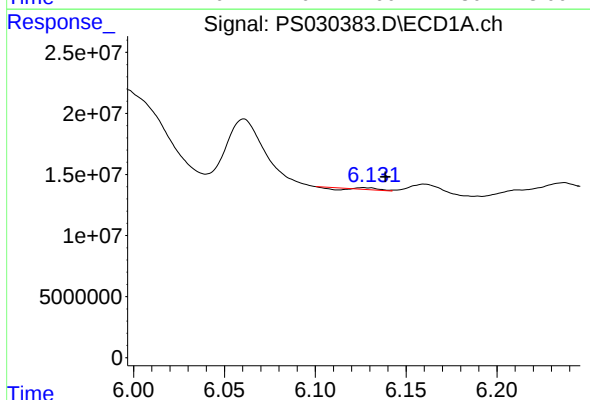
R.T.: 2.415 min
Delta R.T.: -0.031 min
Response: 365364214
Conc: 74.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-202



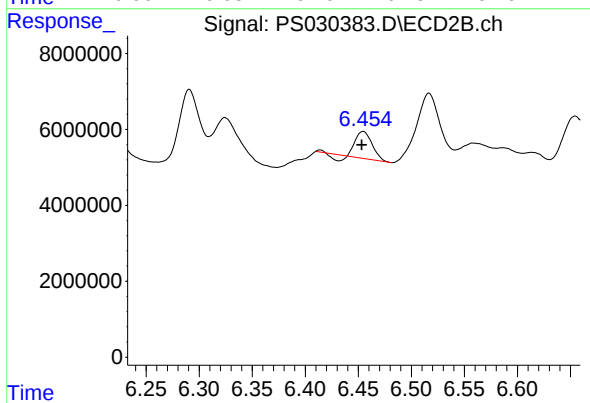
#1 Dalapon

R.T.: 2.497 min
Delta R.T.: -0.023 min
Response: 443740258
Conc: 218.48 ng/ml



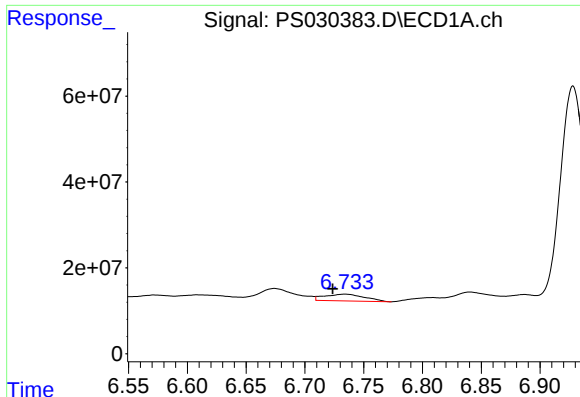
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.127 min
Delta R.T.: -0.012 min
Response: 178619
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

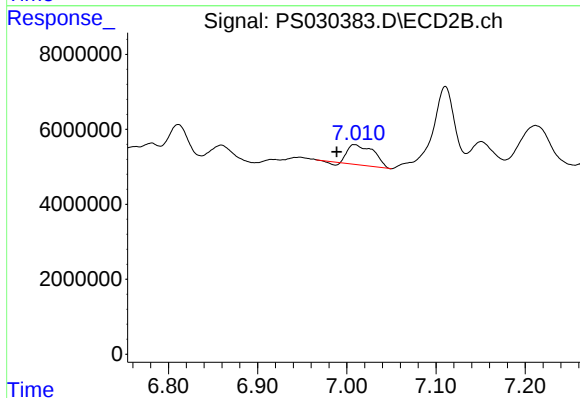
R.T.: 6.455 min
Delta R.T.: 0.001 min
Response: 7017534
Conc: 6.02 ng/ml



#3 4-Nitrophenol

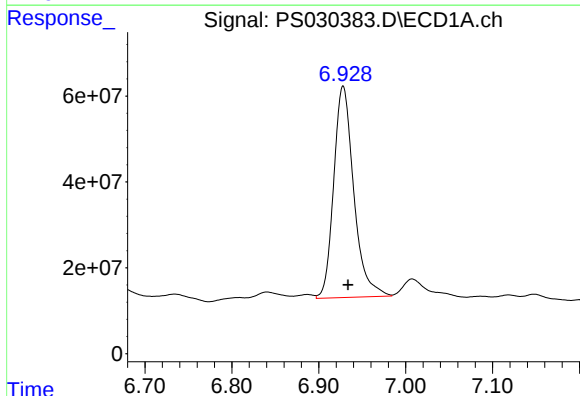
R.T.: 6.734 min
Delta R.T.: 0.011 min
Response: 36949655
Conc: 17.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-202



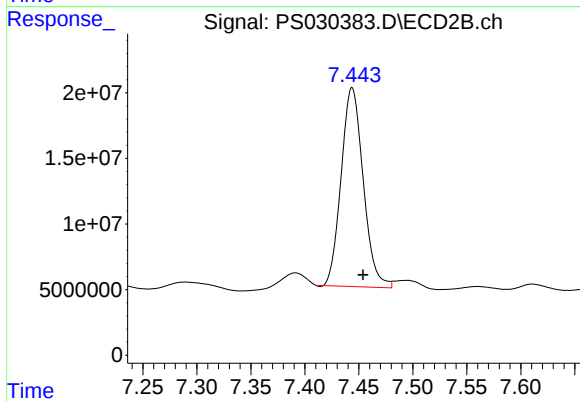
#3 4-Nitrophenol

R.T.: 7.009 min
Delta R.T.: 0.021 min
Response: 10873400
Conc: 10.41 ng/ml



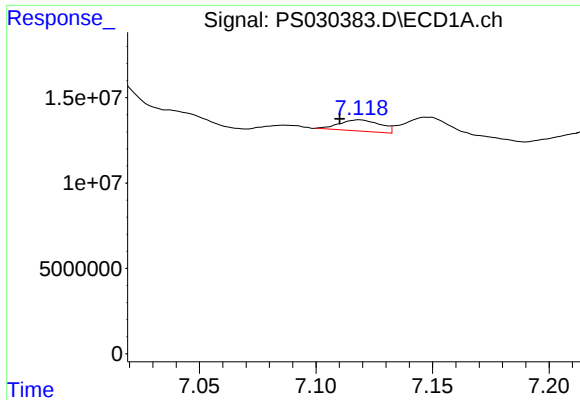
#4 2,4-DCAA

R.T.: 6.928 min
Delta R.T.: -0.005 min
Response: 790267418
Conc: 277.50 ng/ml



#4 2,4-DCAA

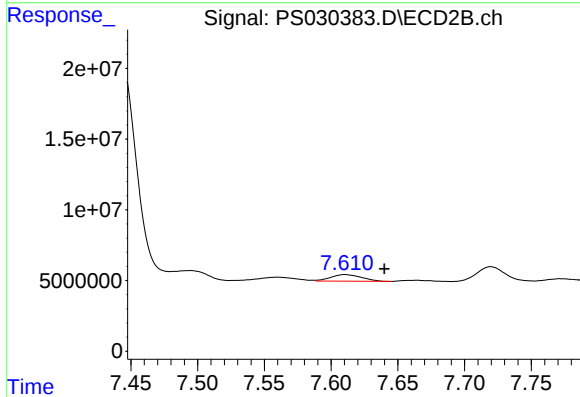
R.T.: 7.444 min
Delta R.T.: -0.010 min
Response: 215653013
Conc: 269.50 ng/ml



#5 DICAMBA

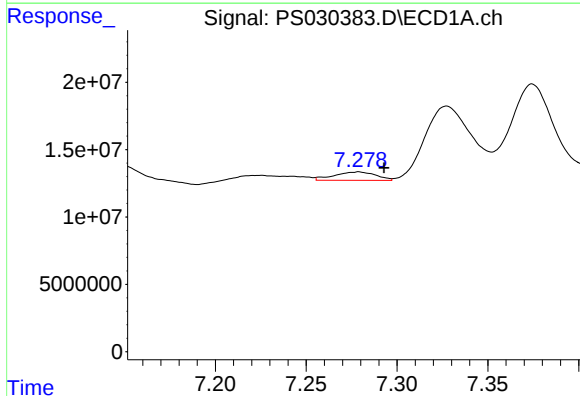
R.T.: 7.119 min
Delta R.T.: 0.008 min
Response: 7975489
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VNJ-202



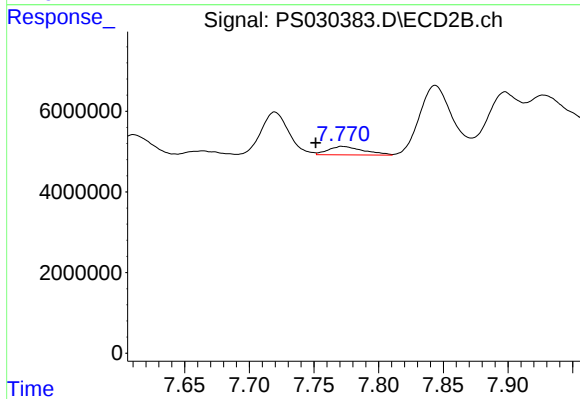
#5 DICAMBA

R.T.: 7.611 min
Delta R.T.: -0.029 min
Response: 7421272
Conc: 1.57 ng/ml



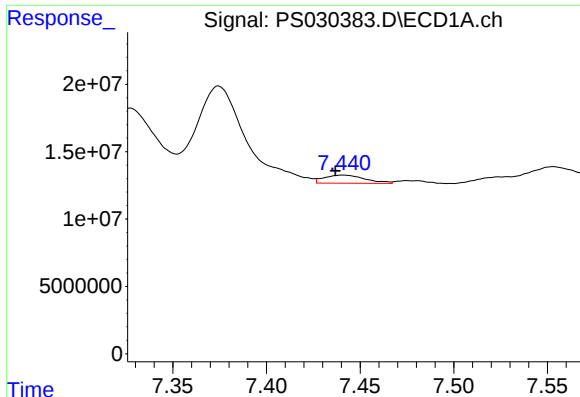
#6 MCP

R.T.: 7.278 min
Delta R.T.: -0.014 min
Response: 9987644
Conc: 1.37 ug/ml



#6 MCP

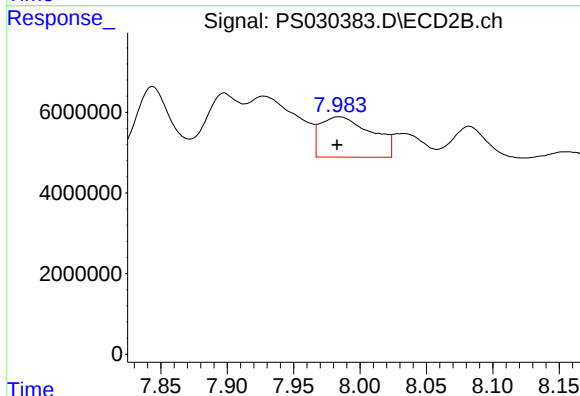
R.T.: 7.772 min
Delta R.T.: 0.021 min
Response: 3978643
Conc: 2.16 ug/ml



#7 MCPA

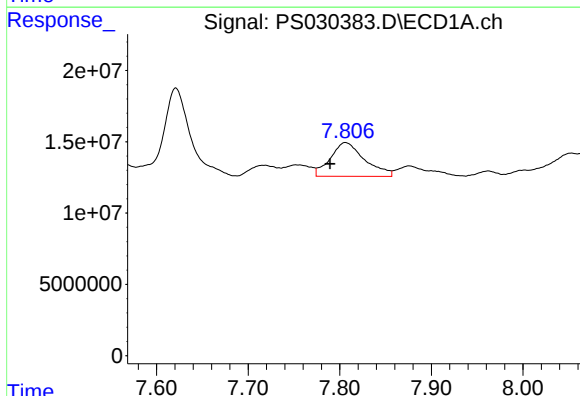
R.T.: 7.441 min
Delta R.T.: 0.004 min
Response: 9104669
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VNJ-202



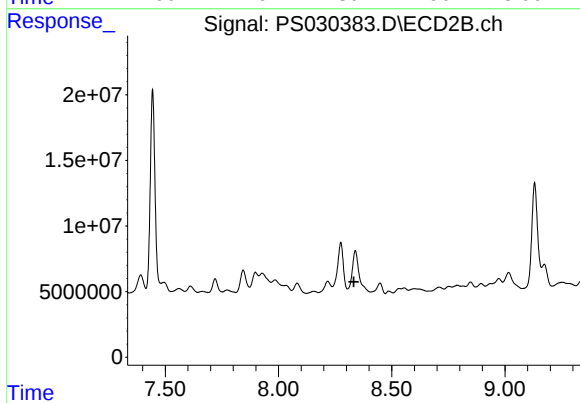
#7 MCPA

R.T.: 7.984 min
Delta R.T.: 0.002 min
Response: 26875931
Conc: 10.19 ug/ml



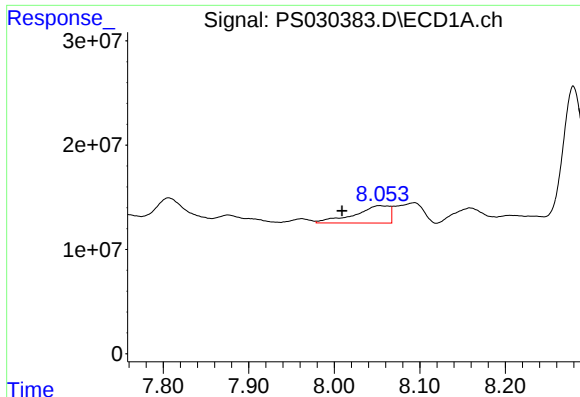
#8 DICHLORPROP

R.T.: 7.806 min
Delta R.T.: 0.017 min
Response: 61614527
Conc: 21.09 ng/ml



#8 DICHLORPROP

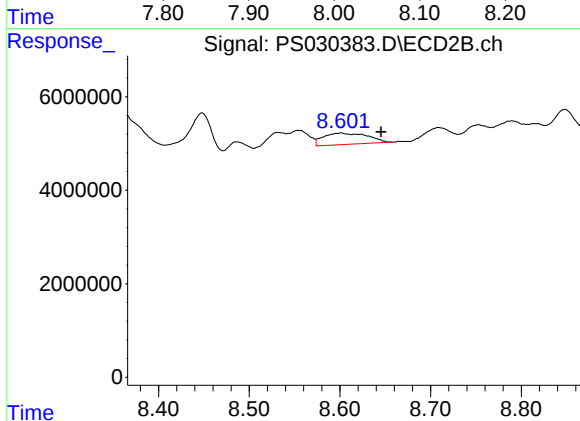
R.T.: 8.339 min
Delta R.T.: 0.006 min
Response: -6616011
Conc: N.D.



#9 2,4-D

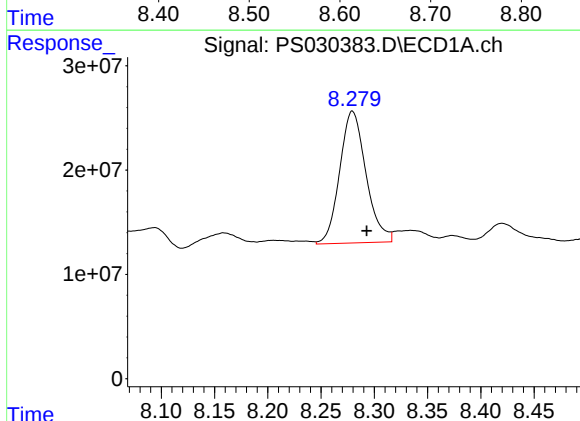
R.T.: 8.053 min
Delta R.T.: 0.044 min
Response: 47314905
Conc: 14.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-202



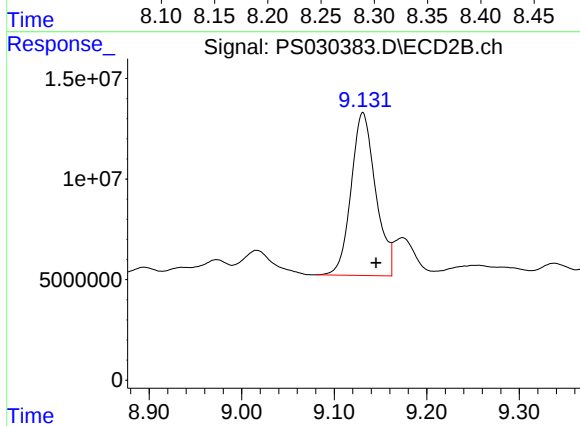
#9 2,4-D

R.T.: 8.601 min
Delta R.T.: -0.045 min
Response: 8247003
Conc: 6.39 ng/ml



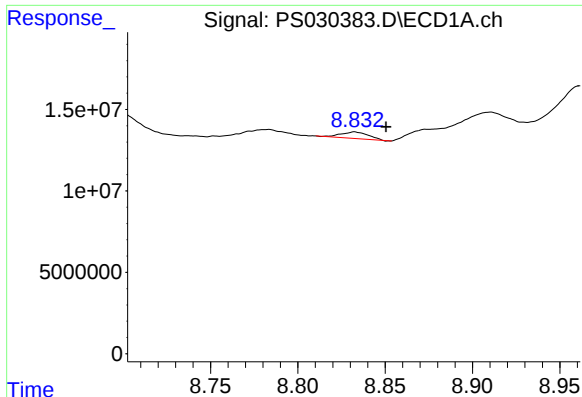
#10 Pentachlorophenol

R.T.: 8.280 min
Delta R.T.: -0.013 min
Response: 217690167
Conc: 5.37 ng/ml



#10 Pentachlorophenol

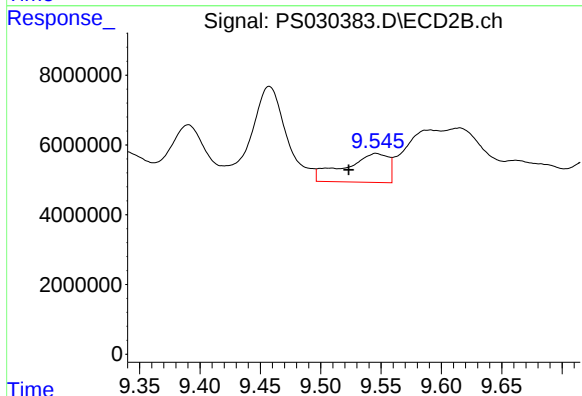
R.T.: 9.131 min
Delta R.T.: -0.014 min
Response: 149055379
Conc: 6.04 ng/ml



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

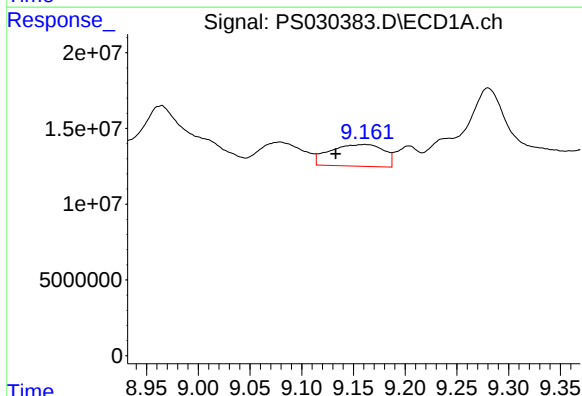
R.T.: 8.833 min
Delta R.T.: -0.018 min
Response: 4349811
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VNJ-202



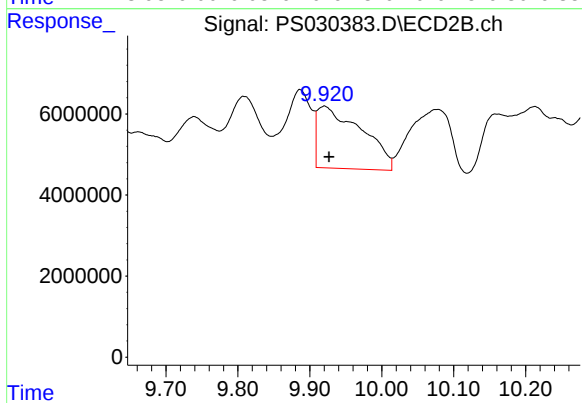
#11 2,4,5-TP (SILVEX)

R.T.: 9.546 min
Delta R.T.: 0.023 min
Response: 20927765
Conc: 2.12 ng/ml



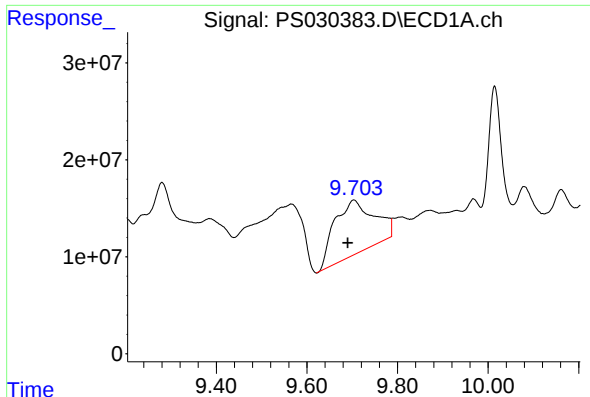
#12 2,4,5-T

R.T.: 9.161 min
Delta R.T.: 0.028 min
Response: 51625226
Conc: 3.13 ng/ml



#12 2,4,5-T

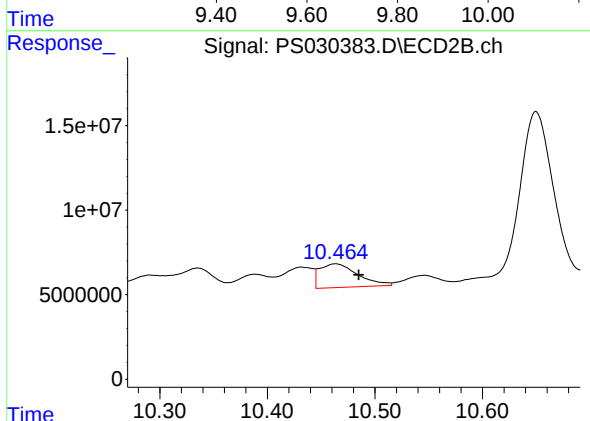
R.T.: 9.920 min
Delta R.T.: -0.007 min
Response: 65223160
Conc: 7.09 ng/ml



#13 2,4-DB

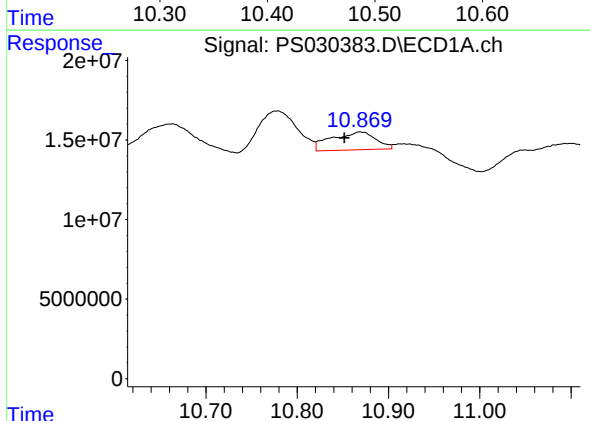
R.T.: 9.704 min
Delta R.T.: 0.013 min
Response: 339279714
Conc: 130.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-202



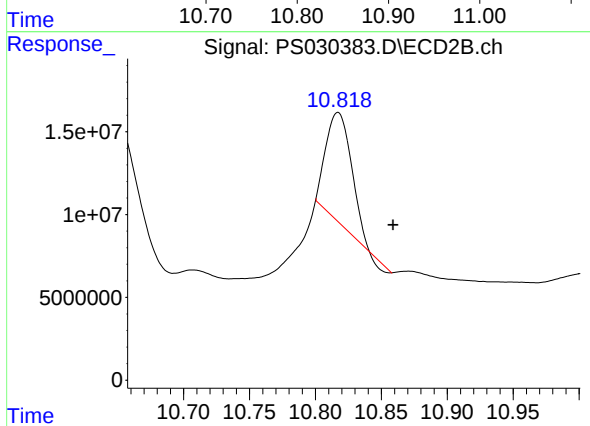
#13 2,4-DB

R.T.: 10.463 min
Delta R.T.: -0.022 min
Response: 34249153
Conc: 34.51 ng/ml



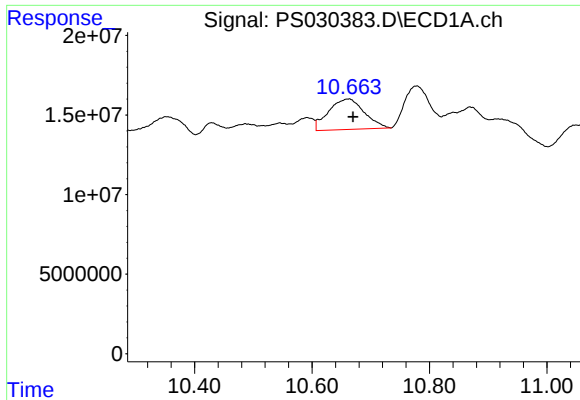
#14 DINOSEB

R.T.: 10.869 min
Delta R.T.: 0.018 min
Response: 37857296
Conc: 3.31 ng/ml



#14 DINOSEB

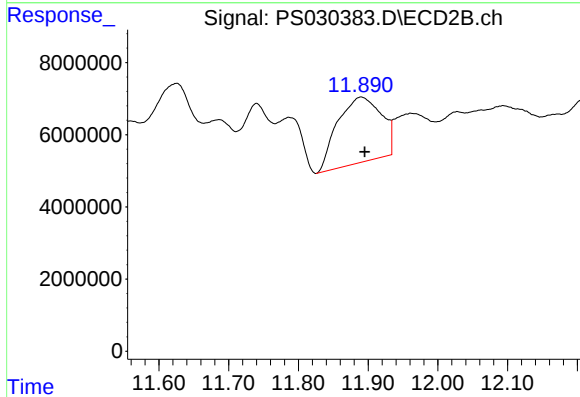
R.T.: 10.817 min
Delta R.T.: -0.042 min
Response: 87070986
Conc: 12.74 ng/ml



#15 Picloram

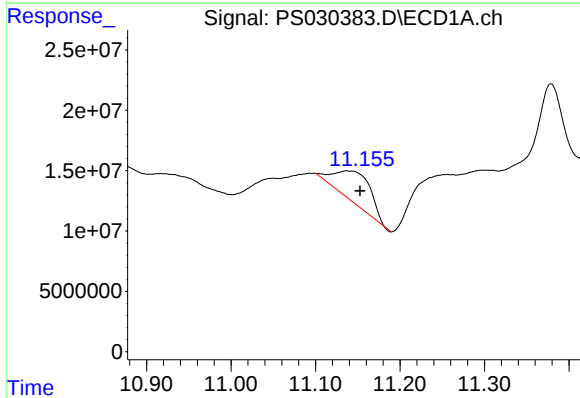
R.T.: 10.662 min
Delta R.T.: -0.008 min
Response: 80684526
Conc: 3.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-202



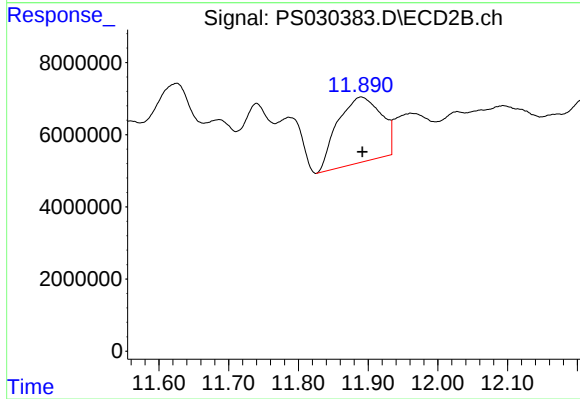
#15 Picloram

R.T.: 11.890 min
Delta R.T.: -0.005 min
Response: 79092347
Conc: 5.62 ng/ml



#16 DCPA

R.T.: 11.137 min
Delta R.T.: -0.015 min
Response: 75596482
Conc: 3.80 ng/ml



#16 DCPA

R.T.: 11.890 min
Delta R.T.: -0.002 min
Response: 79092347
Conc: 5.85 ng/ml