

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071625\
 Data File : PS031076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 20:18
 Operator : AR\AJ
 Sample : Q2489-06RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 02:15:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 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	7.328	7.768	3049.8E6	493.8E6	771.099	476.619 #
Target Compounds							
1) T	Dalapon	2.671f	2.707	1481.0E6	2203.4E6	243.123	775.077 #
2) T	3,5-DICHL...	6.507	6.688f	100.6E6	74820258	19.203	48.261 #
3) T	4-Nitroph...	7.112	7.318	10177472	-1583886	7.539	N.D. #
5) T	DICAMBA	7.487f	0.000	23057970	0	1.470	N.D. #
6) T	MCPD	0.000	8.076	0	4452717	N.D.	2.083
7) T	MCPA	7.844	8.308	3698804	123.1E6	<MDL	38.393 #
8) T	DICHLORPROP	8.245	8.672	32034739	7528334	9.408	4.955 #
10) T	Pentachlo...	8.782	9.517f	21413840	12738933	<MDL	<MDL #
11) T	2,4,5-TP ...	9.355	9.914	1144.8E6	623.2E6	61.515	42.465 #
12) T	2,4,5-T	9.616f	10.360	16767791	80406319	1.102	5.747 #
13) T	2,4-DB	10.255f	10.962f	82384312	18534987	37.951	15.665 #
14) T	DINOSEB	11.447	11.322	-230185170	1255.8E6	N.D.	110.632
15) T	Picloram	11.229	12.431	334.6E6	363.4E6	22.960	15.476 #
16) T	DCPA	11.690f	12.355	26462756	51747642	1.106	2.295 #

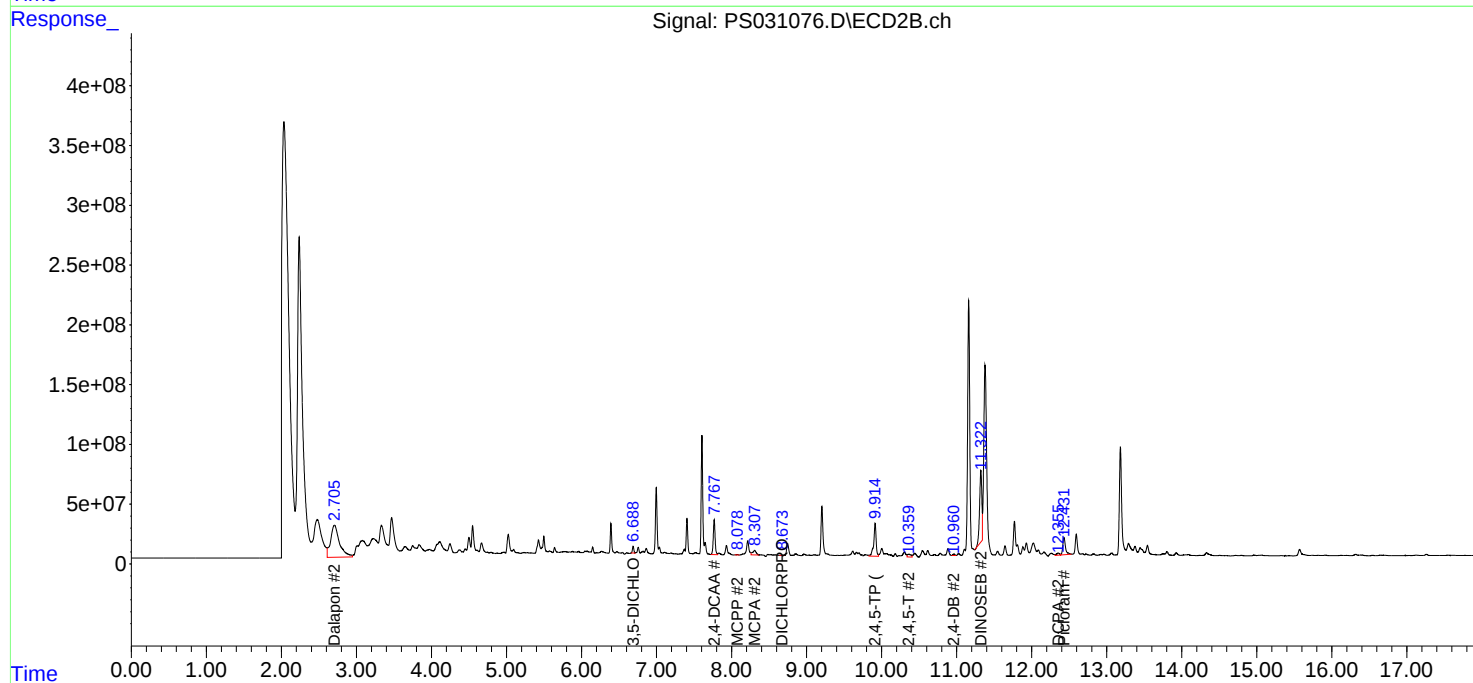
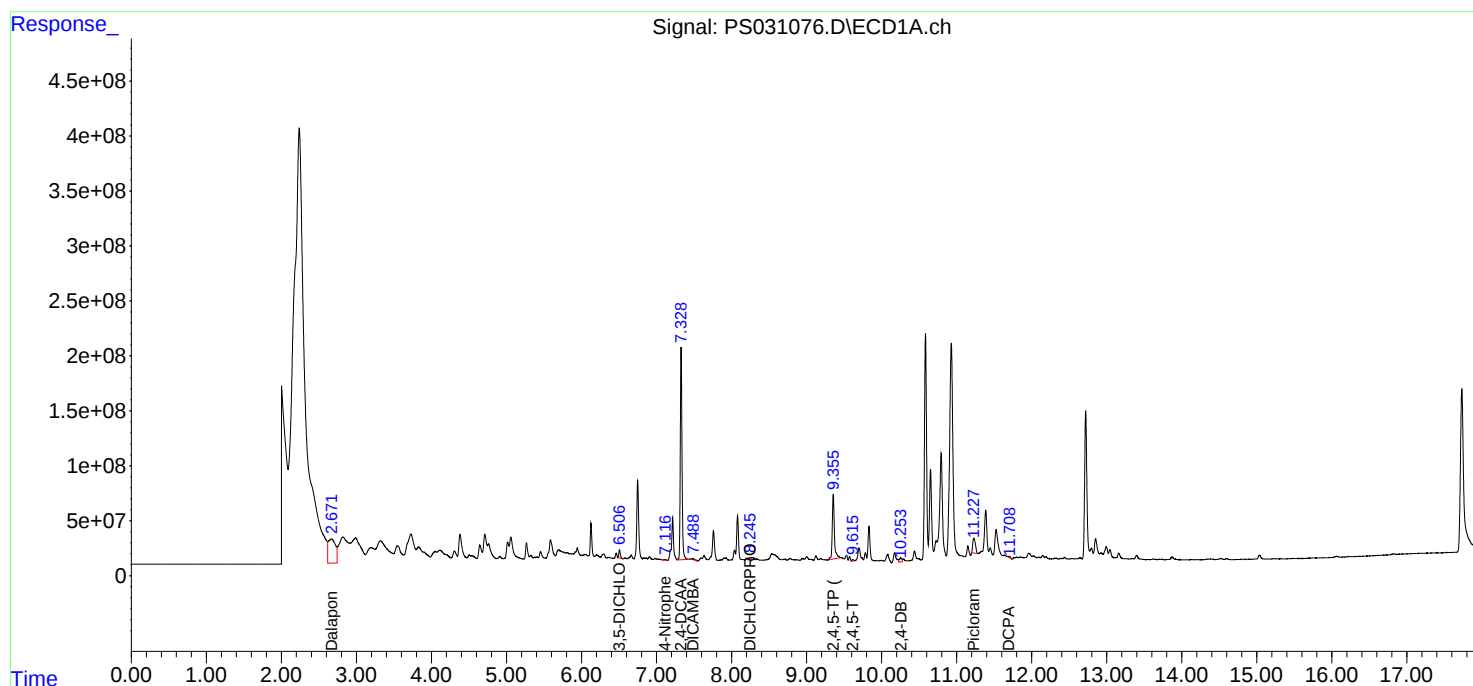
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

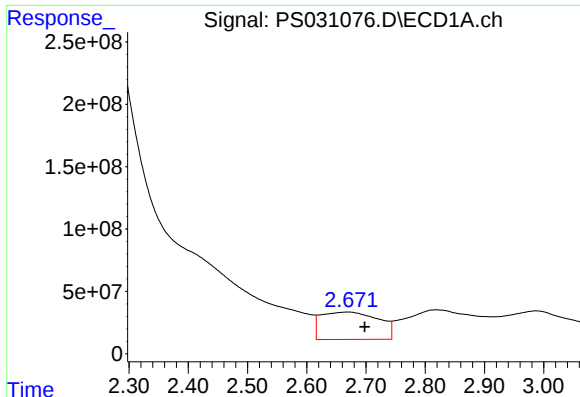
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Data File : PS031076.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 02:15:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
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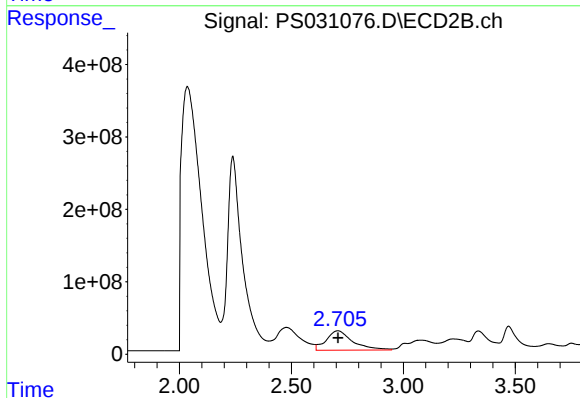




#1 Dalapon

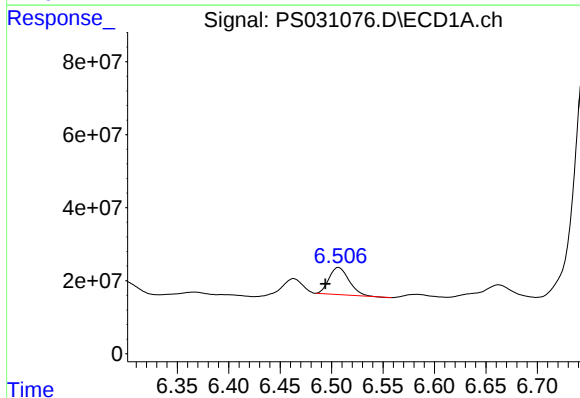
R.T.: 2.671 min
Delta R.T.: -0.027 min
Response: 1481038549
Conc: 243.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



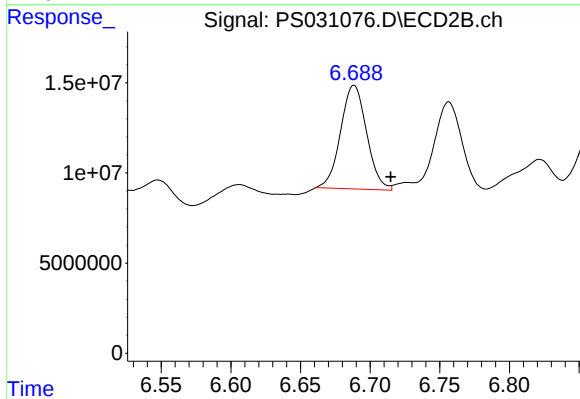
#1 Dalapon

R.T.: 2.707 min
Delta R.T.: 0.000 min
Response: 2203435518
Conc: 775.08 ng/ml



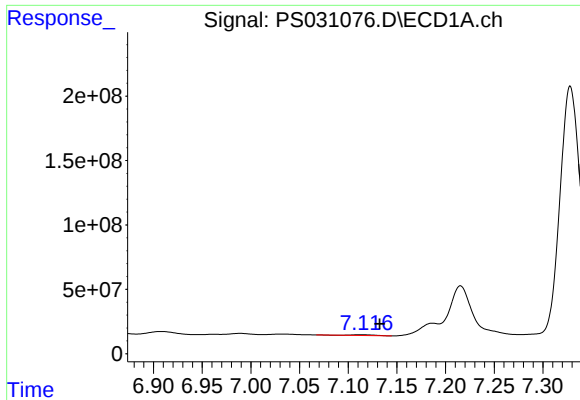
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.507 min
Delta R.T.: 0.013 min
Response: 100598885
Conc: 19.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

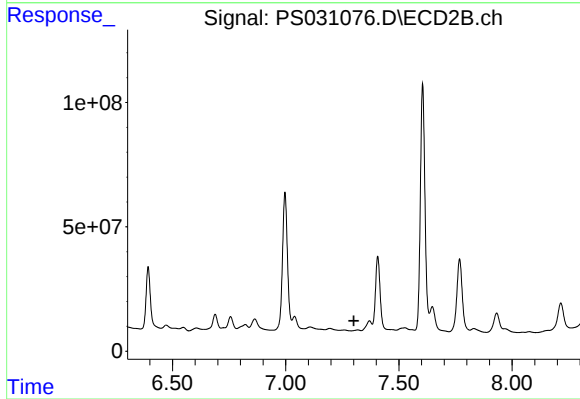
R.T.: 6.688 min
Delta R.T.: -0.027 min
Response: 74820258
Conc: 48.26 ng/ml



#3 4-Nitrophenol

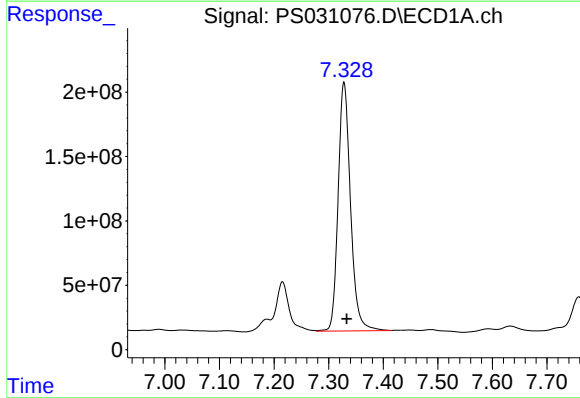
R.T.: 7.112 min
Delta R.T.: -0.020 min
Response: 10177472
Conc: 7.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



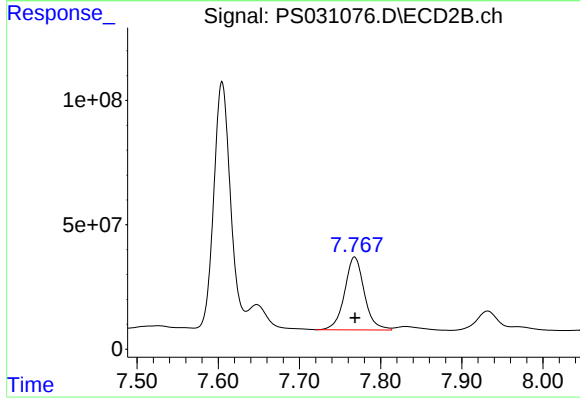
#3 4-Nitrophenol

R.T.: 7.318 min
Delta R.T.: 0.017 min
Response: -1583886
Conc: N.D.



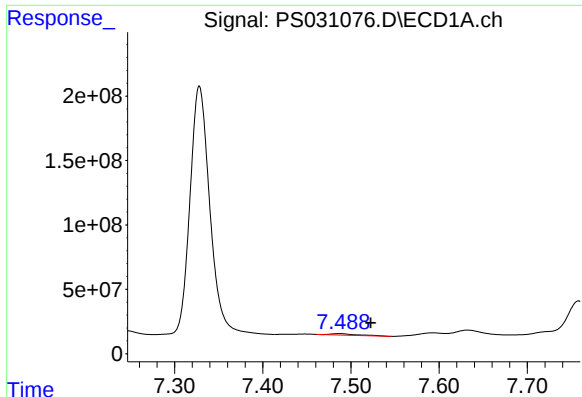
#4 2,4-DCAA

R.T.: 7.328 min
Delta R.T.: -0.005 min
Response: 3049753686
Conc: 771.10 ng/ml



#4 2,4-DCAA

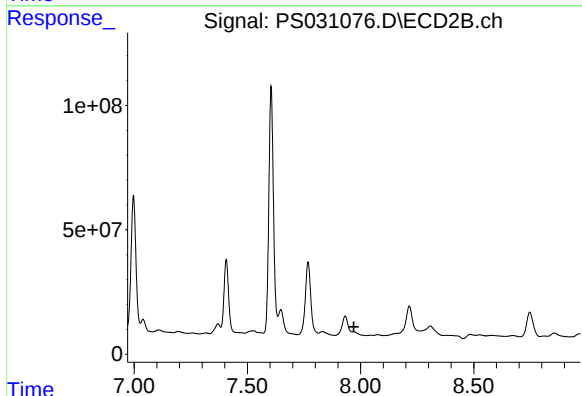
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 493792460
Conc: 476.62 ng/ml



#5 DICAMBA

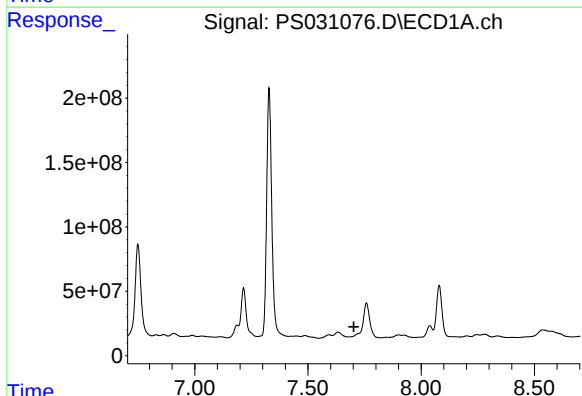
R.T.: 7.487 min
Delta R.T.: -0.035 min
Response: 23057970
Conc: 1.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



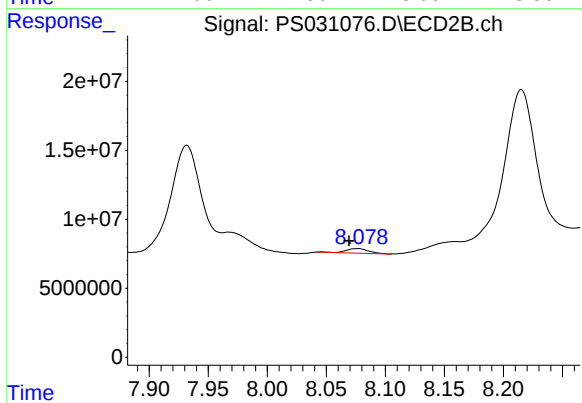
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.971 min
Response: 0
Conc: N.D.



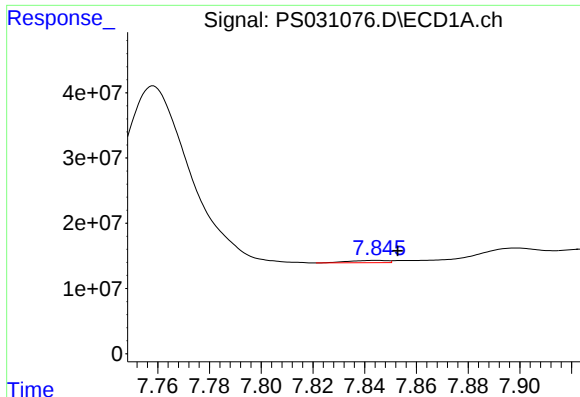
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.703 min
Response: 0
Conc: N.D.



#6 MCP

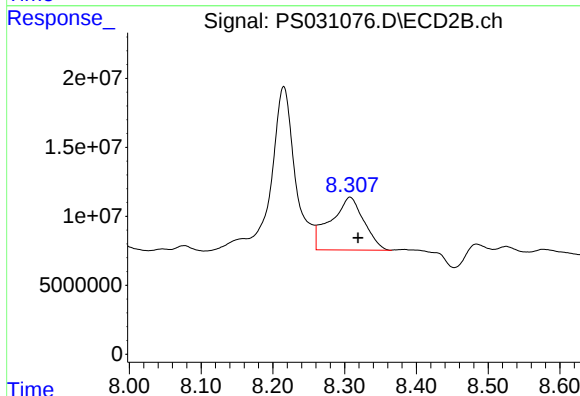
R.T.: 8.076 min
Delta R.T.: 0.007 min
Response: 4452717
Conc: 2.08 ug/ml



#7 MCPA

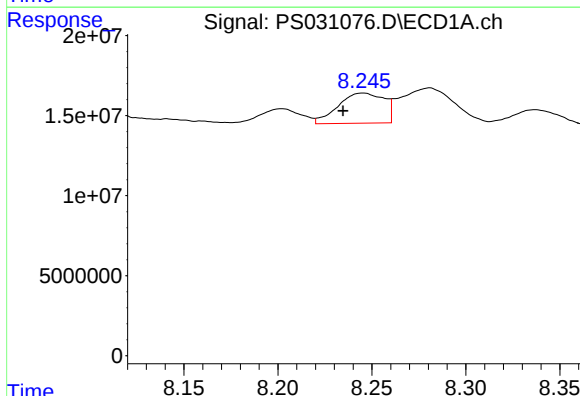
R.T.: 7.844 min
Delta R.T.: -0.008 min
Response: 3698804
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



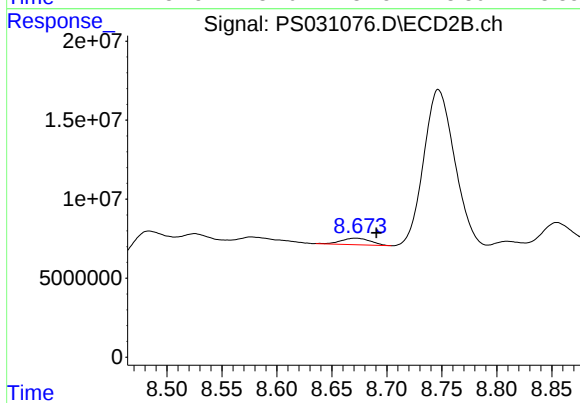
#7 MCPA

R.T.: 8.308 min
Delta R.T.: -0.011 min
Response: 123076406
Conc: 38.39 ug/ml



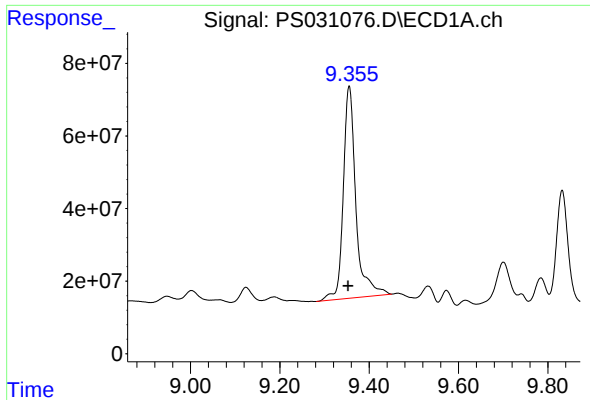
#8 DICHLORPROP

R.T.: 8.245 min
Delta R.T.: 0.010 min
Response: 32034739
Conc: 9.41 ng/ml



#8 DICHLORPROP

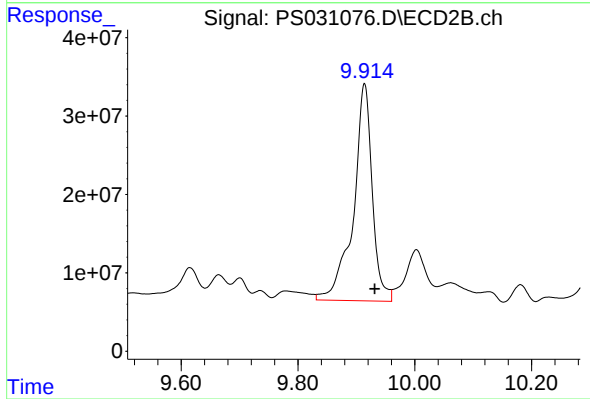
R.T.: 8.672 min
Delta R.T.: -0.019 min
Response: 7528334
Conc: 4.96 ng/ml



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

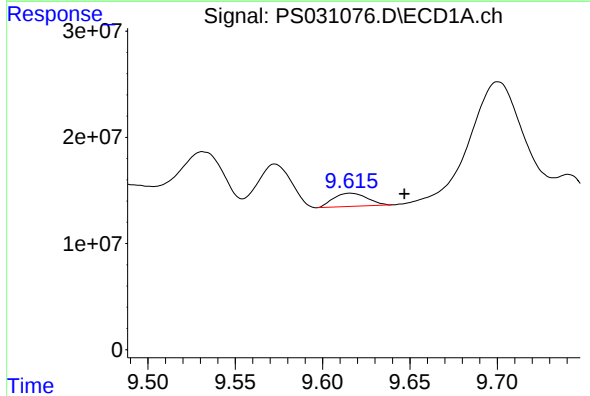
R.T.: 9.355 min
Delta R.T.: 0.002 min
Response: 1144832701
Conc: 61.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



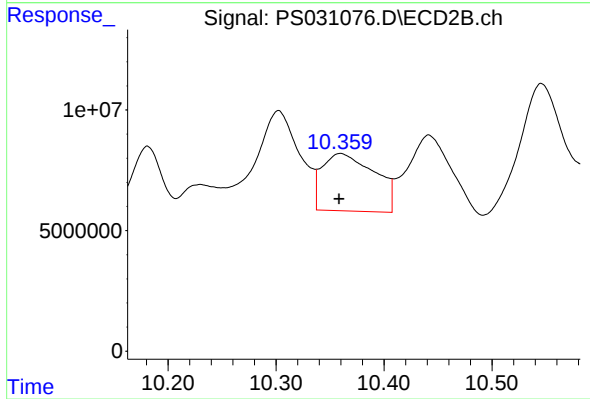
#11 2,4,5-TP (SILVEX)

R.T.: 9.914 min
Delta R.T.: -0.018 min
Response: 623213010
Conc: 42.47 ng/ml



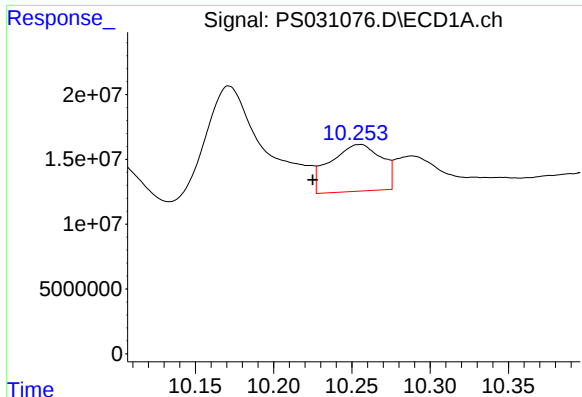
#12 2,4,5-T

R.T.: 9.616 min
Delta R.T.: -0.031 min
Response: 16767791
Conc: 1.10 ng/ml



#12 2,4,5-T

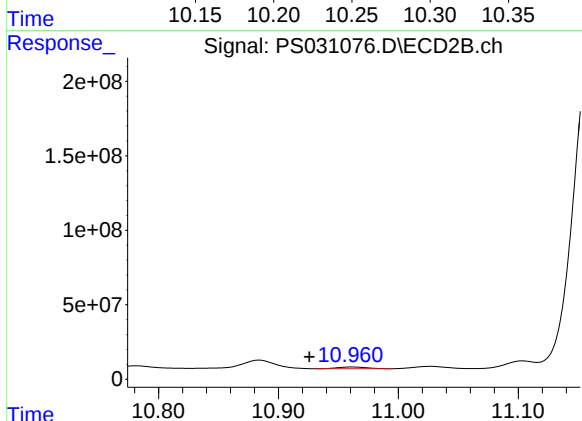
R.T.: 10.360 min
Delta R.T.: 0.002 min
Response: 80406319
Conc: 5.75 ng/ml



#13 2,4-DB

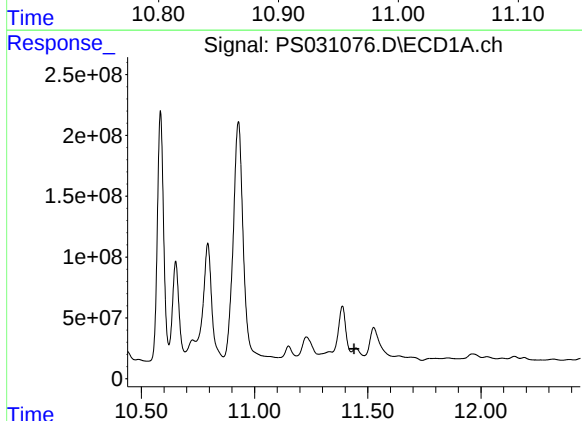
R.T.: 10.255 min
Delta R.T.: 0.030 min
Response: 82384312
Conc: 37.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



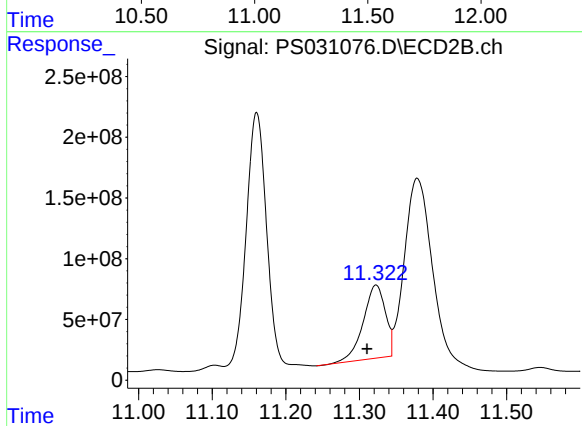
#13 2,4-DB

R.T.: 10.962 min
Delta R.T.: 0.036 min
Response: 18534987
Conc: 15.67 ng/ml



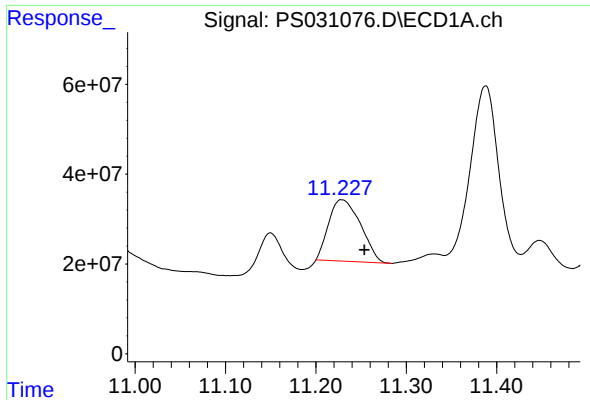
#14 DINOSEB

R.T.: 11.447 min
Delta R.T.: 0.008 min
Response: -230185170
Conc: N.D.



#14 DINOSEB

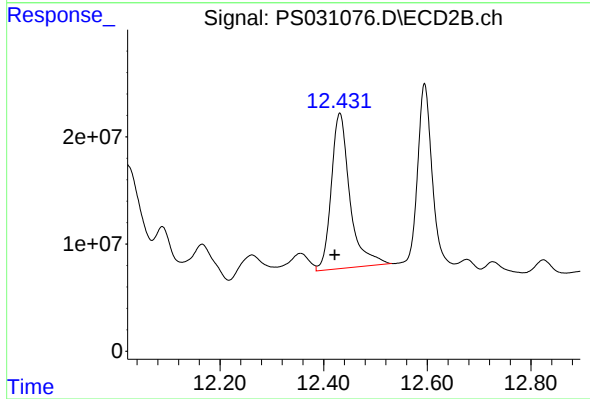
R.T.: 11.322 min
Delta R.T.: 0.012 min
Response: 1255836354
Conc: 110.63 ng/ml



#15 Picloram

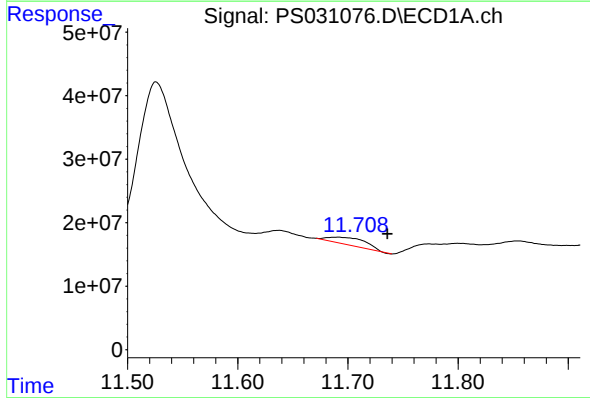
R.T.: 11.229 min
Delta R.T.: -0.025 min
Response: 334565856
Conc: 22.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



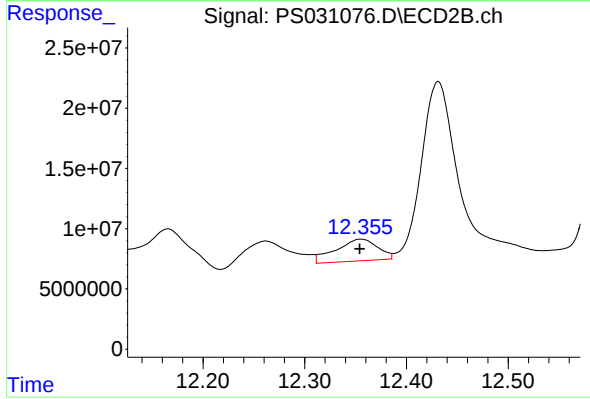
#15 Picloram

R.T.: 12.431 min
Delta R.T.: 0.010 min
Response: 363385234
Conc: 15.48 ng/ml



#16 DCPA

R.T.: 11.690 min
Delta R.T.: -0.046 min
Response: 26462756
Conc: 1.11 ng/ml



#16 DCPA

R.T.: 12.355 min
Delta R.T.: 0.000 min
Response: 51747642
Conc: 2.29 ng/ml