

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051425\
 Data File : PS030211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2025 02:19
 Operator : AR\AJ
 Sample : Q2005-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 252806

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 06:43:02 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	6.933	7.452	1526.4E6	377.1E6	535.987	471.317
Target Compounds							
1) T	Dalapon	2.423	2.515	991.4E6	1442.1E6	201.691	710.028 #
2) T	3,5-DICHL...	6.174f	6.462	-39582976	36804782	N.D.	31.570
3) T	4-Nitroph...	6.712	6.965	73697642	24634437	35.678	23.595 #
5) T	DICAMBA	7.121	7.621	839733	33283743	<MDL	7.040 #
6) T	MCP	7.299	7.736	285.0E6	35850378	39.130	19.486 #
7) T	MCPA	7.442	7.972	74038290	222.7E6	7.132	84.433 #
8) T	DICHLORPROP	7.808	8.353	335.4E6	89033804	114.822	75.361 #
9) T	2,4-D	8.007	8.643	735.2E6	111.9E6	224.218	86.683 #
10) T	Pentachlo...	8.287	9.142	194.1E6	158.9E6	4.793	6.436 #
11) T	2,4,5-TP ...	0.000	9.553f	0	28586641	N.D.	2.902
12) T	2,4,5-T	9.106f	9.894f	27102750	261.9E6	1.641	28.454 #
13) T	2,4-DB	9.722f	10.517f	244.5E6	90560331	93.679	91.256
14) T	DINOSEB	0.000	10.869	0	35938832	N.D.	5.260
15) T	Picloram	10.674	11.903	1340.3E6	476.1E6	62.667	33.828 #
16) T	DCPA	11.152	11.903	91317050	476.1E6	4.586	35.237 #

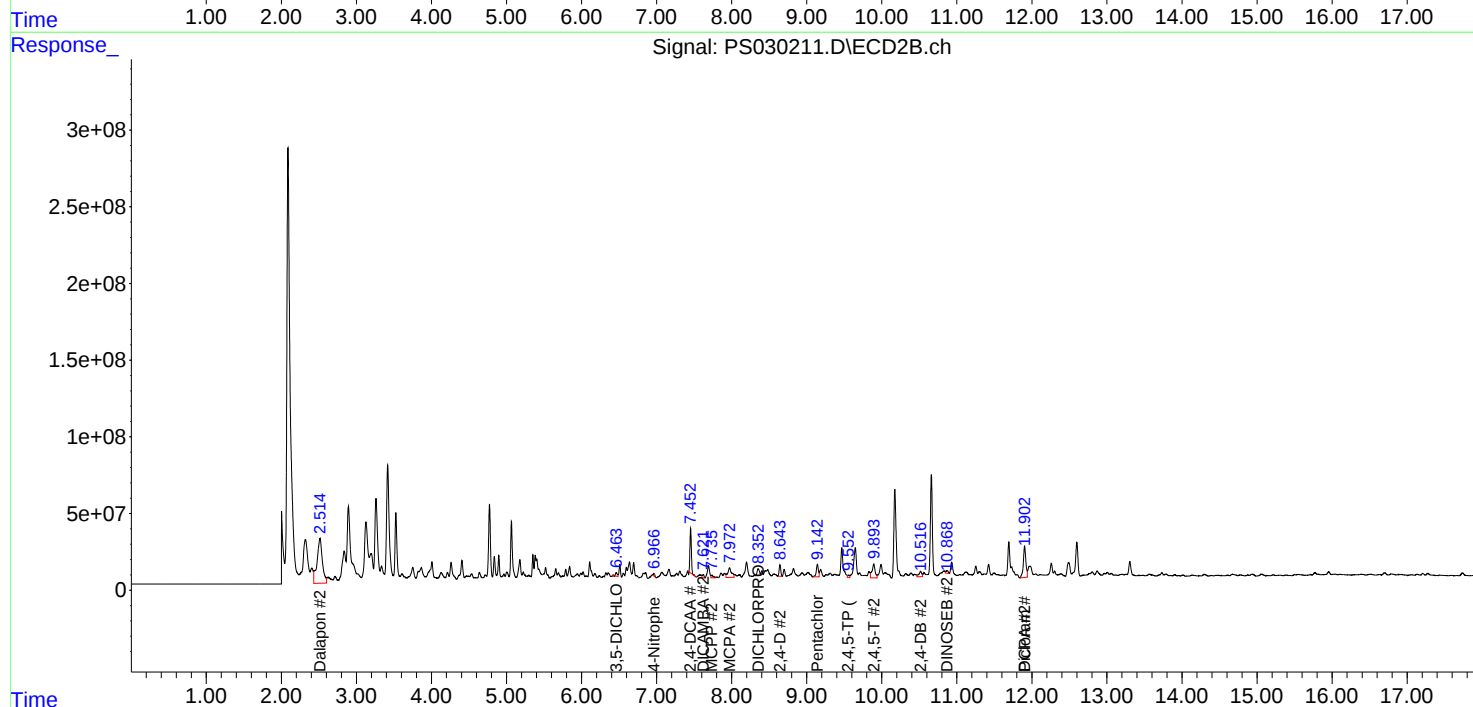
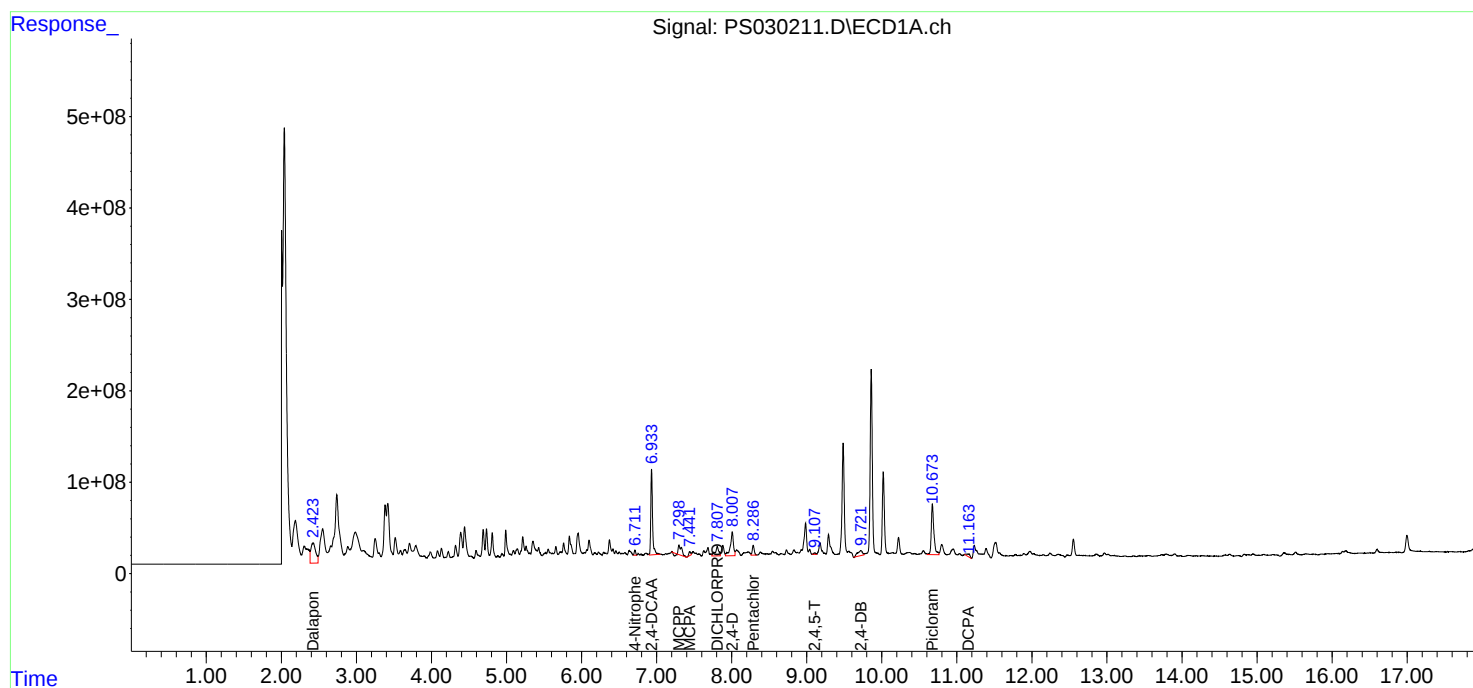
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

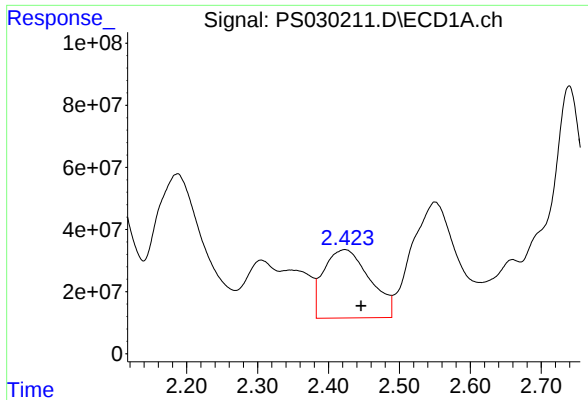
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051425\
Data File : PS030211.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2025 02:19
Operator : AR\AJ
Sample : Q2005-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
252806

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 06:43:02 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

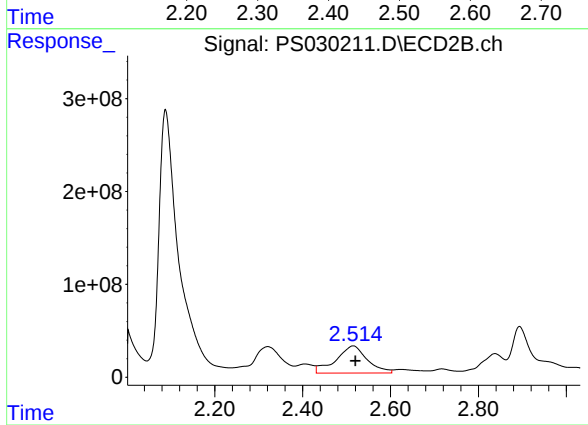




#1 Dalapon

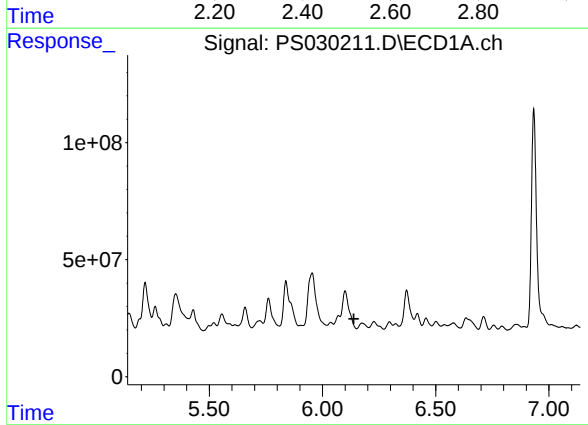
R.T.: 2.423 min
Delta R.T.: -0.023 min
Response: 991385885
Conc: 201.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
252806



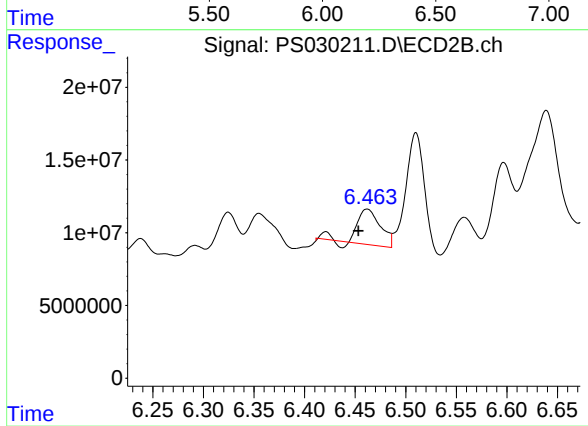
#1 Dalapon

R.T.: 2.515 min
Delta R.T.: -0.005 min
Response: 1442102054
Conc: 710.03 ng/ml



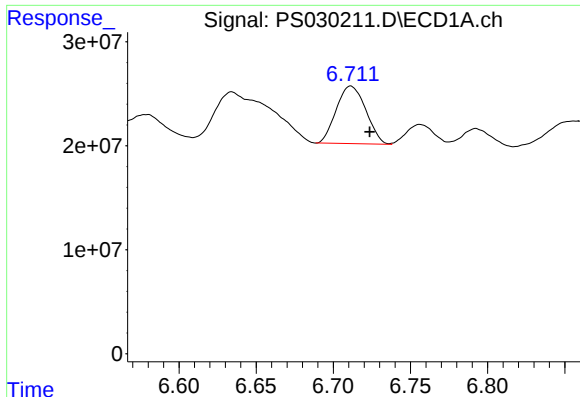
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.174 min
Delta R.T.: 0.036 min
Response: -39582976
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

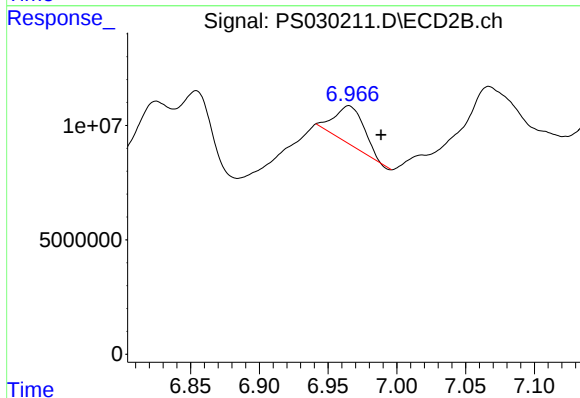
R.T.: 6.462 min
Delta R.T.: 0.009 min
Response: 36804782
Conc: 31.57 ng/ml



#3 4-Nitrophenol

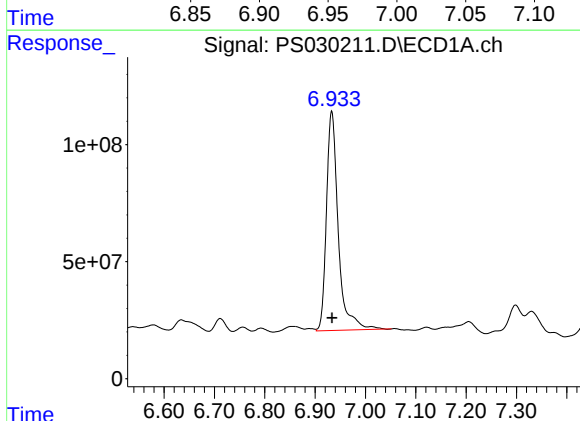
R.T.: 6.712 min
Delta R.T.: -0.012 min
Response: 73697642
Conc: 35.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
252806



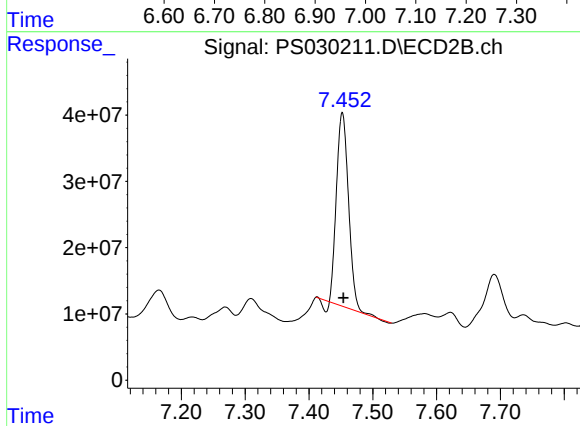
#3 4-Nitrophenol

R.T.: 6.965 min
Delta R.T.: -0.023 min
Response: 24634437
Conc: 23.60 ng/ml



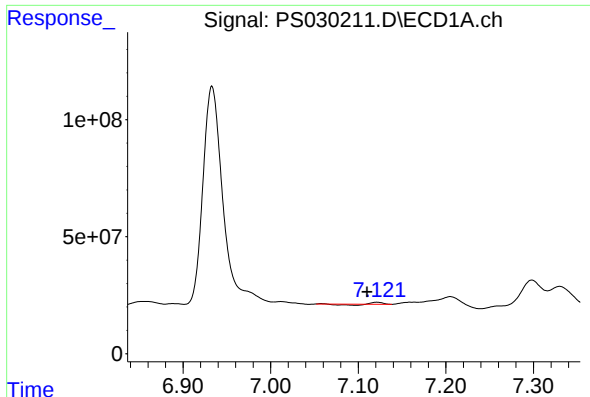
#4 2,4-DCAA

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 1526389542
Conc: 535.99 ng/ml



#4 2,4-DCAA

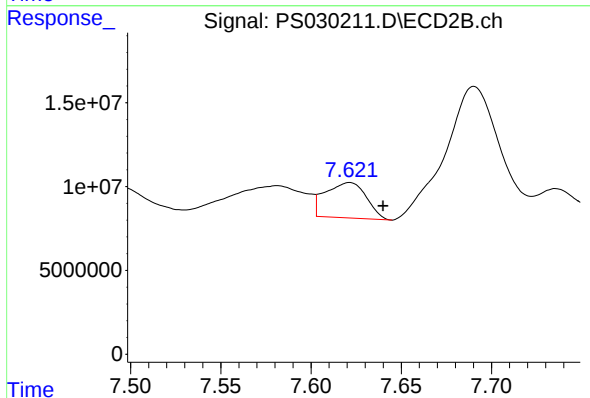
R.T.: 7.452 min
Delta R.T.: -0.002 min
Response: 377149817
Conc: 471.32 ng/ml



#5 DICAMBA

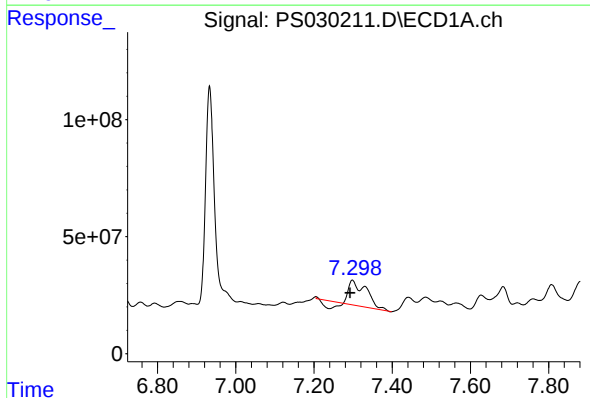
R.T.: 7.121 min
Delta R.T.: 0.011 min
Response: 839733
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
252806



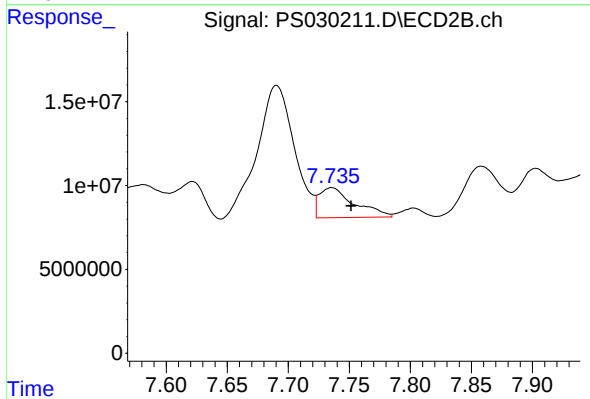
#5 DICAMBA

R.T.: 7.621 min
Delta R.T.: -0.019 min
Response: 33283743
Conc: 7.04 ng/ml



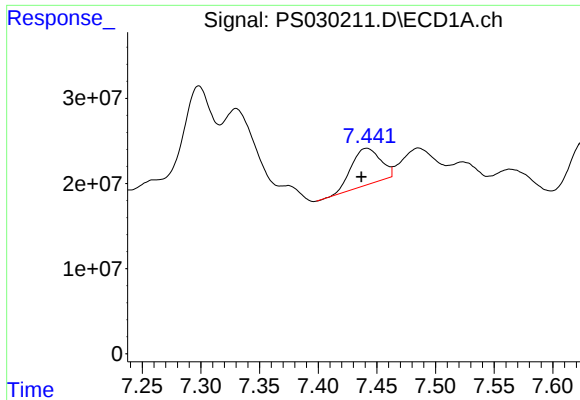
#6 MCP

R.T.: 7.299 min
Delta R.T.: 0.006 min
Response: 284974119
Conc: 39.13 ug/ml



#6 MCP

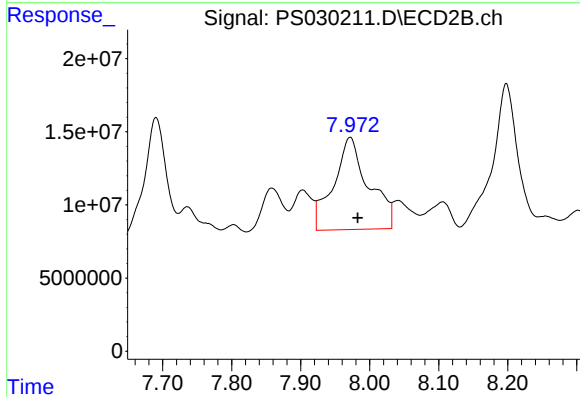
R.T.: 7.736 min
Delta R.T.: -0.016 min
Response: 35850378
Conc: 19.49 ug/ml



#7 MCPA

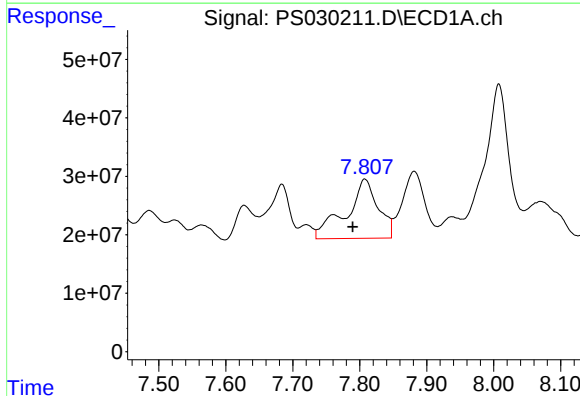
R.T.: 7.442 min
Delta R.T.: 0.005 min
Response: 74038290
Conc: 7.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
252806



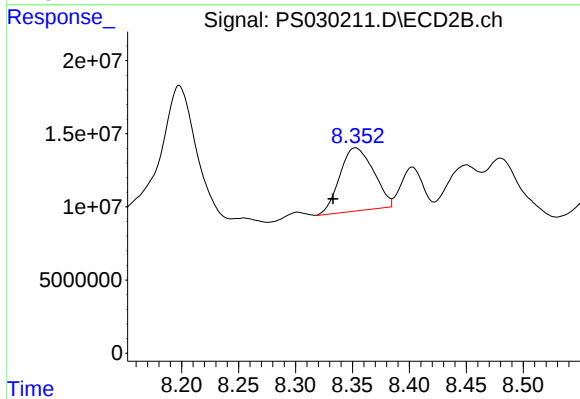
#7 MCPA

R.T.: 7.972 min
Delta R.T.: -0.011 min
Response: 222707566
Conc: 84.43 ug/ml



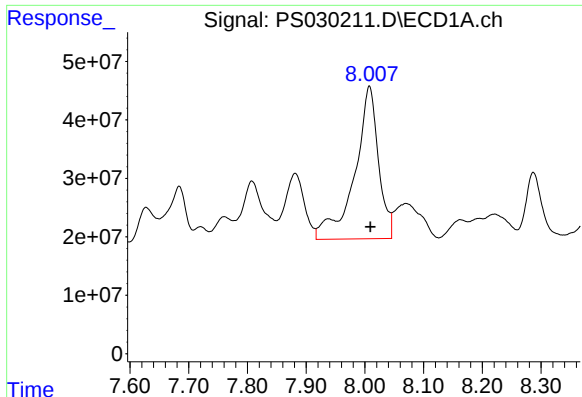
#8 DICHLORPROP

R.T.: 7.808 min
Delta R.T.: 0.019 min
Response: 335435449
Conc: 114.82 ng/ml



#8 DICHLORPROP

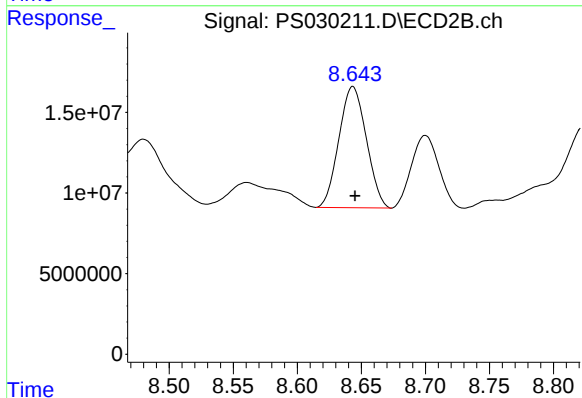
R.T.: 8.353 min
Delta R.T.: 0.020 min
Response: 89033804
Conc: 75.36 ng/ml



#9 2,4-D

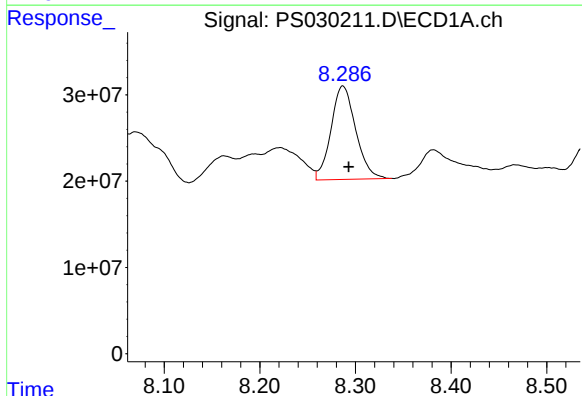
R.T.: 8.007 min
Delta R.T.: -0.002 min
Response: 735196874
Conc: 224.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
252806



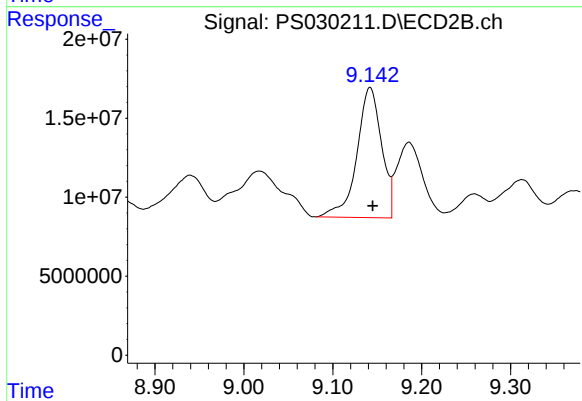
#9 2,4-D

R.T.: 8.643 min
Delta R.T.: -0.002 min
Response: 111864452
Conc: 86.68 ng/ml



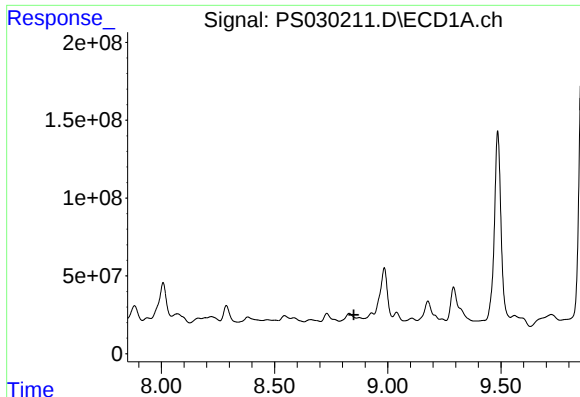
#10 Pentachlorophenol

R.T.: 8.287 min
Delta R.T.: -0.006 min
Response: 194114960
Conc: 4.79 ng/ml



#10 Pentachlorophenol

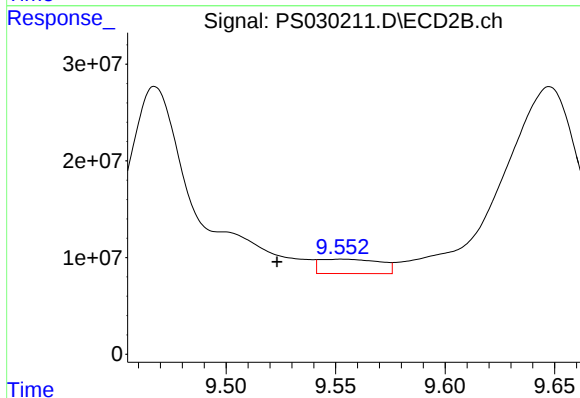
R.T.: 9.142 min
Delta R.T.: -0.003 min
Response: 158873543
Conc: 6.44 ng/ml



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

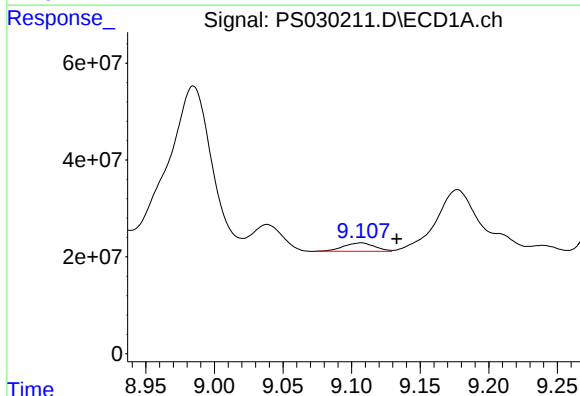
R.T.: 0.000 min
Exp R.T.: 8.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
252806



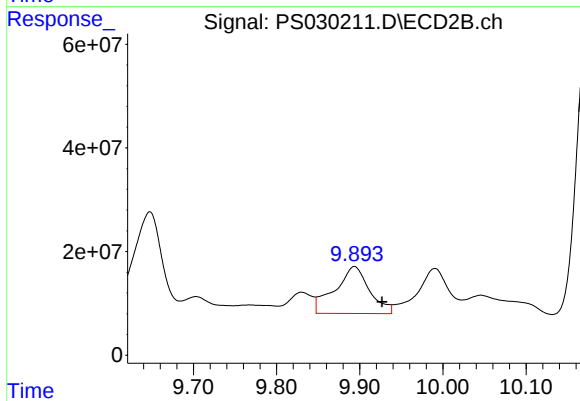
#11 2,4,5-TP (SILVEX)

R.T.: 9.553 min
Delta R.T.: 0.030 min
Response: 28586641
Conc: 2.90 ng/ml



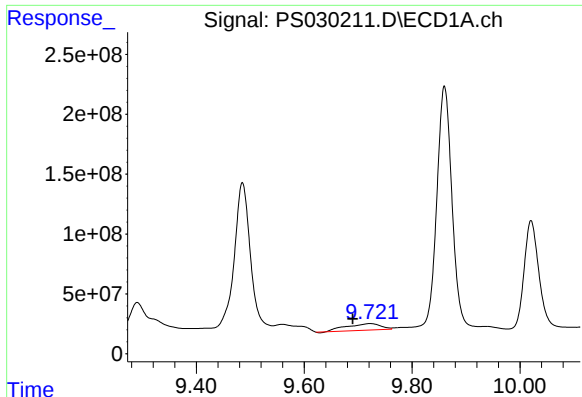
#12 2,4,5-T

R.T.: 9.106 min
Delta R.T.: -0.027 min
Response: 27102750
Conc: 1.64 ng/ml



#12 2,4,5-T

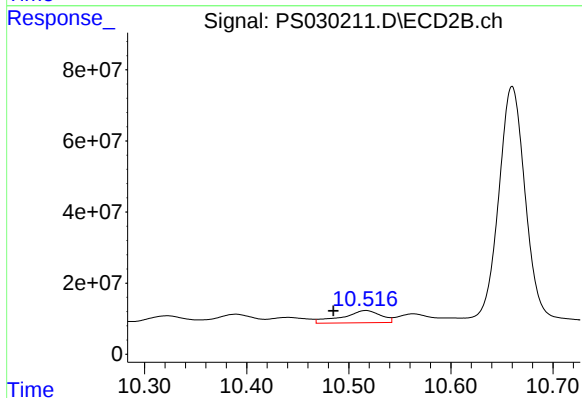
R.T.: 9.894 min
Delta R.T.: -0.034 min
Response: 261875326
Conc: 28.45 ng/ml



#13 2,4-DB

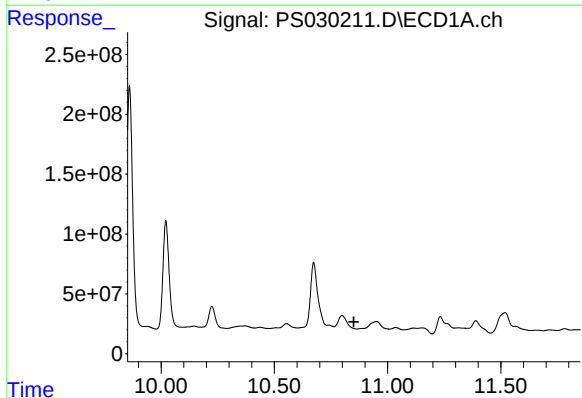
R.T.: 9.722 min
Delta R.T.: 0.032 min
Response: 244481445
Conc: 93.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
252806



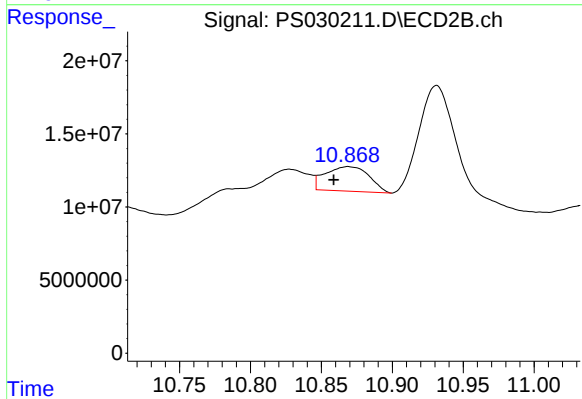
#13 2,4-DB

R.T.: 10.517 min
Delta R.T.: 0.032 min
Response: 90560331
Conc: 91.26 ng/ml



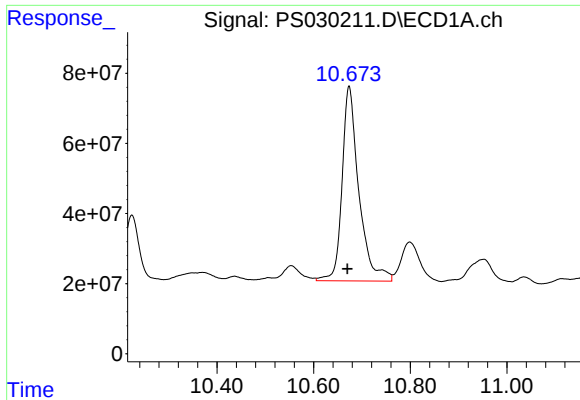
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 10.852 min
Response: 0
Conc: N.D.



#14 DINOSEB

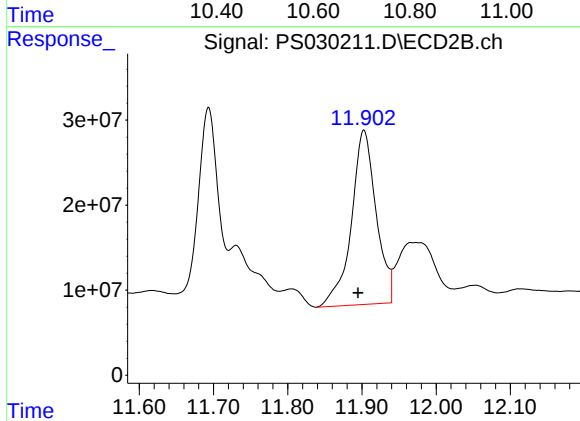
R.T.: 10.869 min
Delta R.T.: 0.010 min
Response: 35938832
Conc: 5.26 ng/ml



#15 Picloram

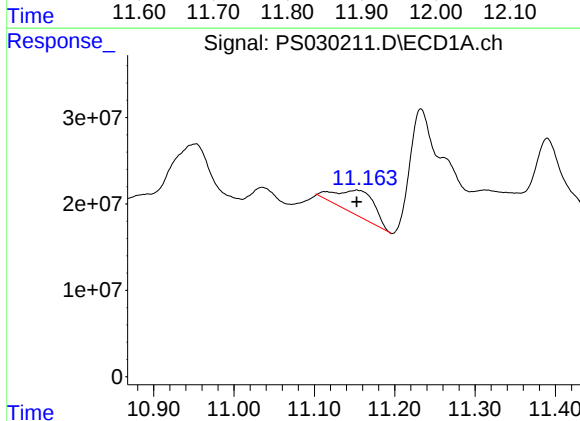
R.T.: 10.674 min
Delta R.T.: 0.004 min
Response: 1340250523
Conc: 62.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
252806



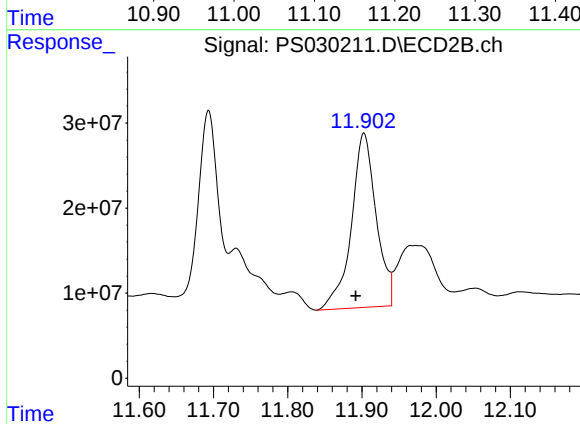
#15 Picloram

R.T.: 11.903 min
Delta R.T.: 0.008 min
Response: 476067217
Conc: 33.83 ng/ml



#16 DCPA

R.T.: 11.152 min
Delta R.T.: 0.000 min
Response: 91317050
Conc: 4.59 ng/ml



#16 DCPA

R.T.: 11.903 min
Delta R.T.: 0.011 min
Response: 476067217
Conc: 35.24 ng/ml