

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071625\
 Data File : PS031079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 21:30
 Operator : AR\AJ
 Sample : Q2571-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 02:16:39 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	7.329	7.767	1222.7E6	318.3E6	309.151	307.217
Target Compounds							
1) T	Dalapon	0.000	2.705	0	2747.3E6	N.D.	966.371
2) T	3,5-DICHL...	6.488	6.727	255909	6985956	<MDL	4.506 #
3) T	4-Nitroph...	7.089f	7.330f	63451510	67727601	47.001	38.837
5) T	DICAMBA	7.534	7.974	23997369	4400740	1.529	<MDL #
6) T	MCPD	7.703	8.076	35179057	5236607	3.823	2.449 #
7) T	MCPA	7.862	8.288f	101.2E6	78499730	9.283	24.488 #
8) T	DICHLORPROP	8.268f	8.699	33841311	8089503	9.938	5.325 #
9) T	2,4-D	8.446	8.986f	467.8E6	3421674	151.963	2.013 #
10) T	Pentachlo...	8.758	9.533	24335622	53093637	<MDL	1.378 #
11) T	2,4,5-TP ...	9.362	9.907	19603506	168.0E6	1.053	11.450 #
12) T	2,4,5-T	9.648	10.358	6453298	491.7E6	<MDL	35.142 #
13) T	2,4-DB	10.214	10.900f	353.0E6	6616397	162.637	5.592 #
14) T	DINOSEB	11.424	11.320	126.7E6	1230.5E6	9.613	108.401 #
15) T	Picloram	11.260	12.427	37427595	64678118	2.568	2.755
16) T	DCPA	11.693f	12.359	66854669	45231989	2.793	2.006 #

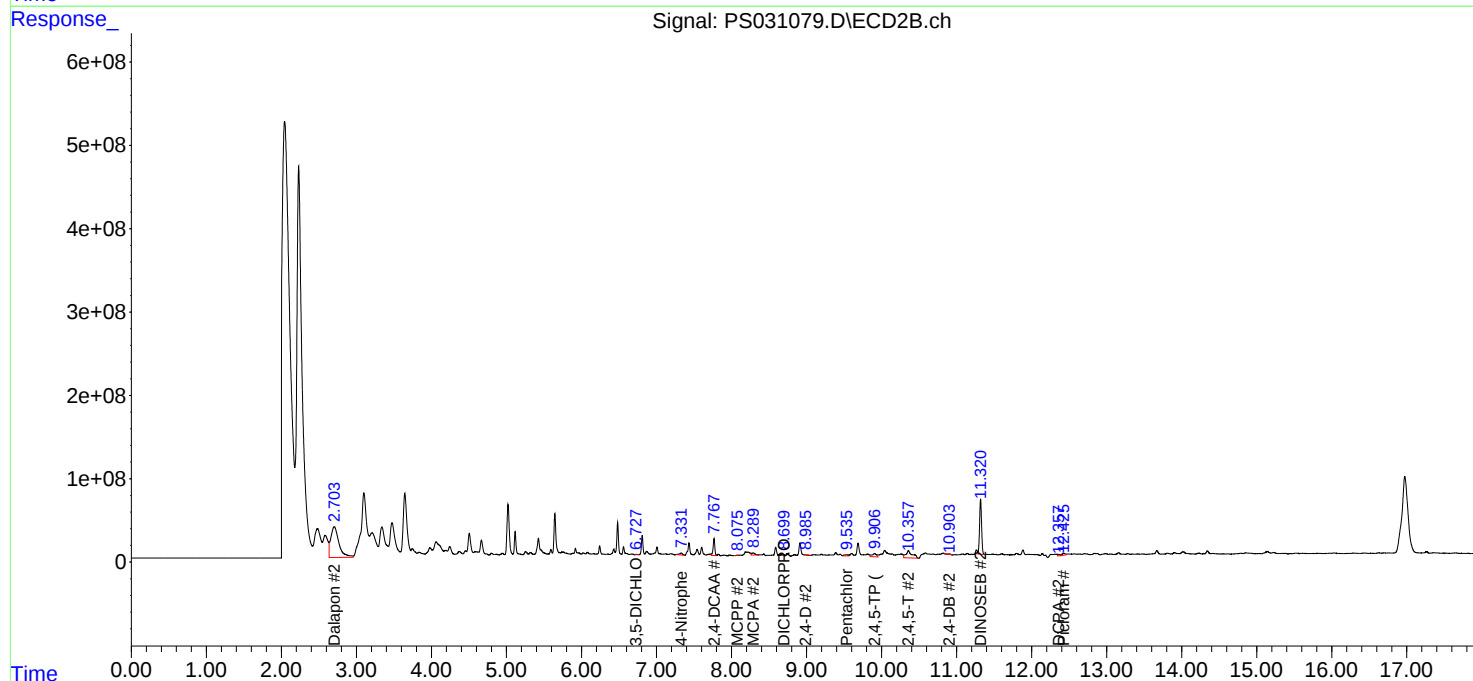
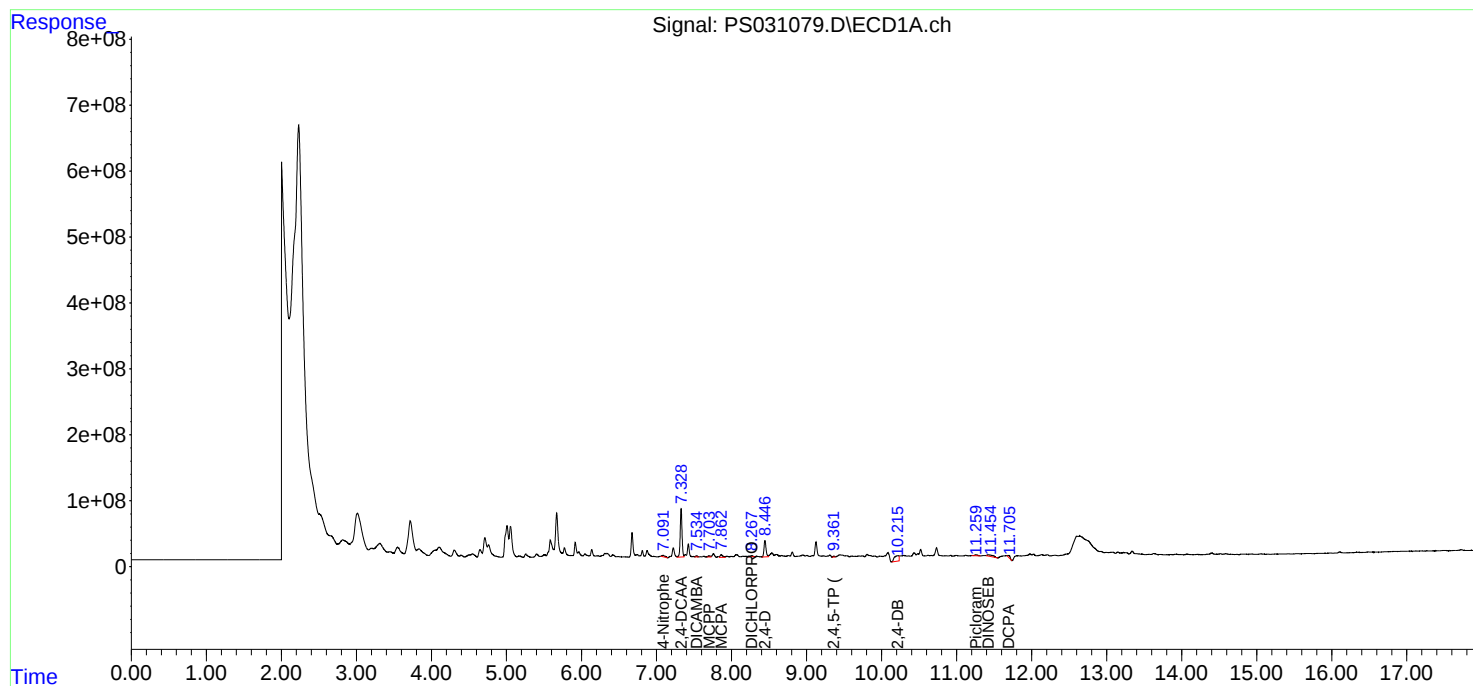
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

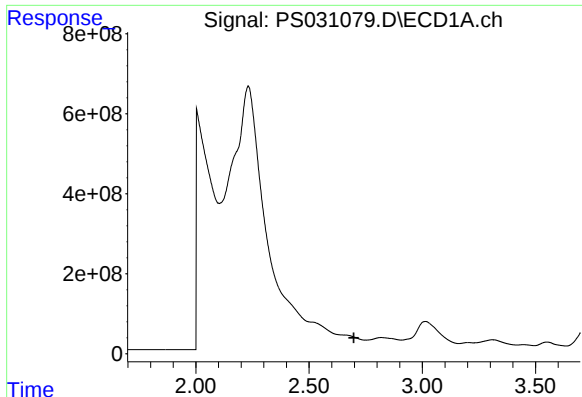
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Data File : PS031079.D
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Acq On : 16 Jul 2025 21:30
Operator : AR\AJ
Sample : Q2571-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 02:16:39 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

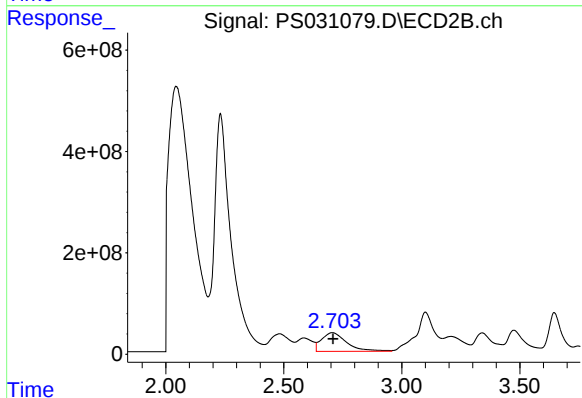




#1 Dalapon

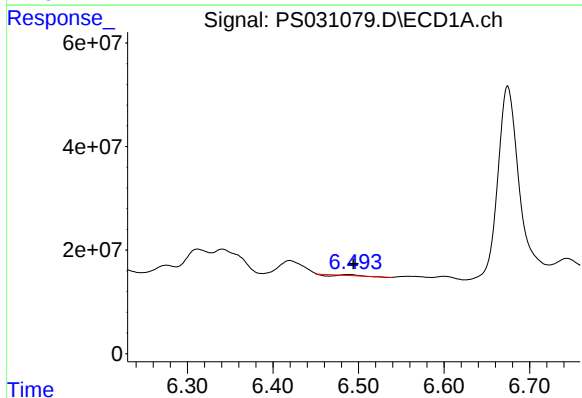
R.T.: 0.000 min
Exp R.T.: 2.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



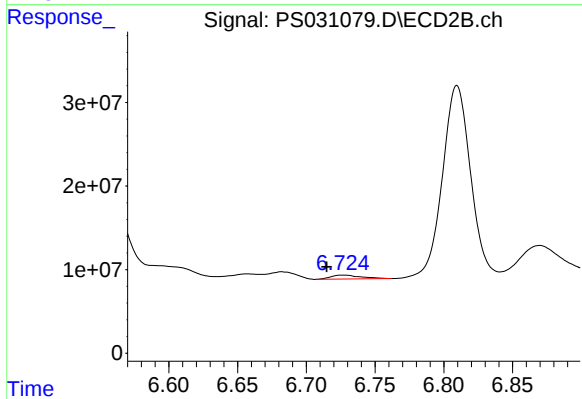
#1 Dalapon

R.T.: 2.705 min
Delta R.T.: -0.004 min
Response: 2747254917
Conc: 966.37 ng/ml



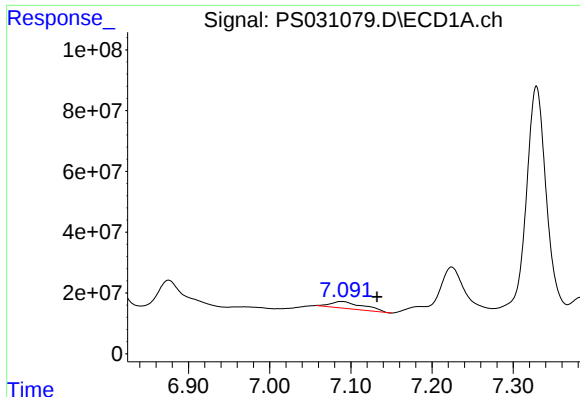
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.488 min
Delta R.T.: -0.006 min
Response: 255909
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

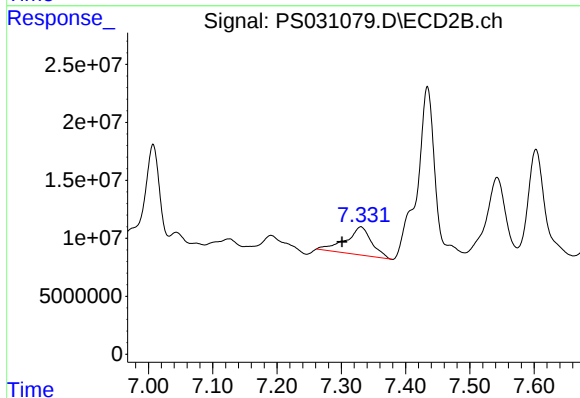
R.T.: 6.727 min
Delta R.T.: 0.012 min
Response: 6985956
Conc: 4.51 ng/ml



#3 4-Nitrophenol

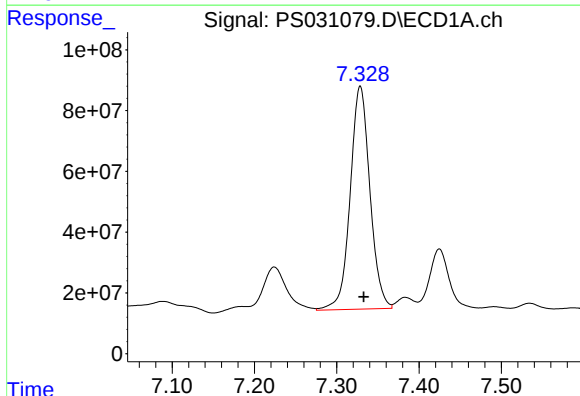
R.T.: 7.089 min
Delta R.T.: -0.043 min
Response: 63451510
Conc: 47.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



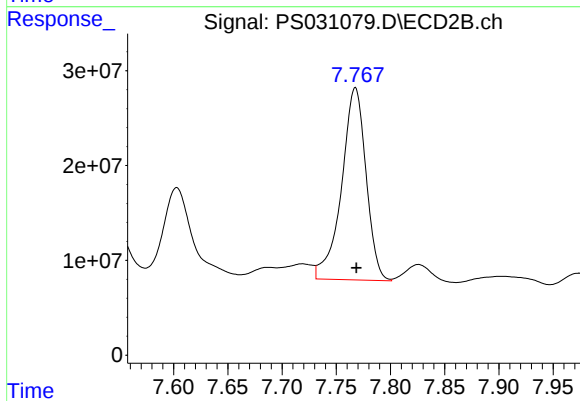
#3 4-Nitrophenol

R.T.: 7.330 min
Delta R.T.: 0.029 min
Response: 67727601
Conc: 38.84 ng/ml



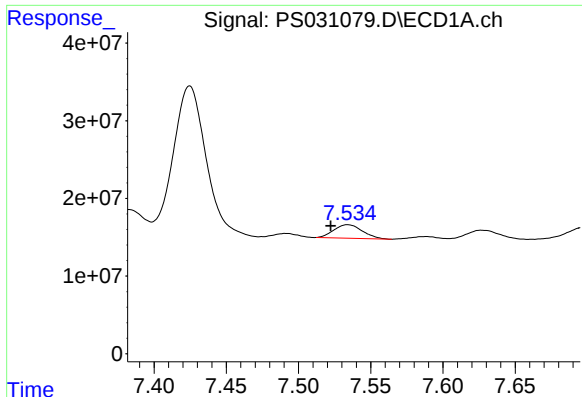
#4 2,4-DCAA

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 1222714237
Conc: 309.15 ng/ml



#4 2,4-DCAA

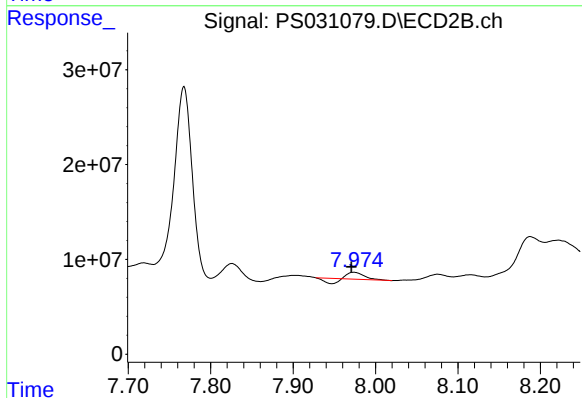
R.T.: 7.767 min
Delta R.T.: -0.001 min
Response: 318286360
Conc: 307.22 ng/ml



#5 DICAMBA

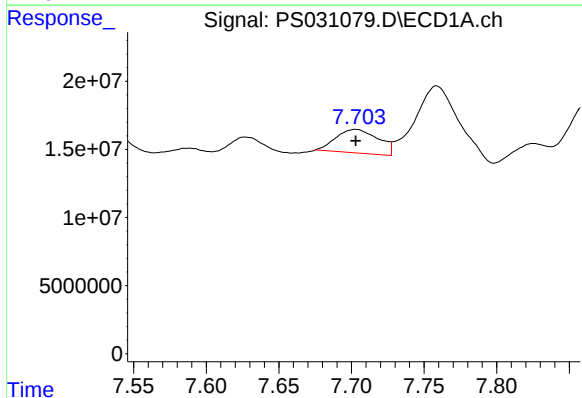
R.T.: 7.534 min
Delta R.T.: 0.012 min
Response: 23997369
Conc: 1.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



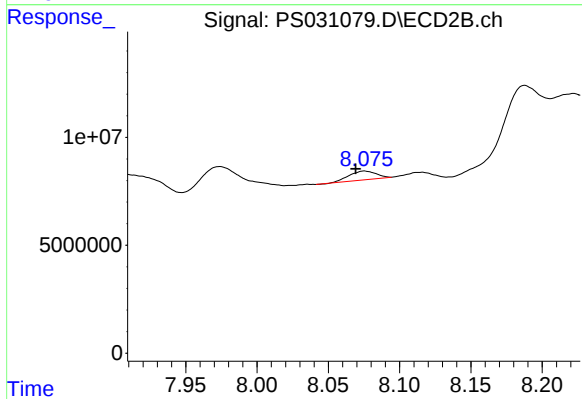
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: 0.003 min
Response: 4400740
Conc: N.D.



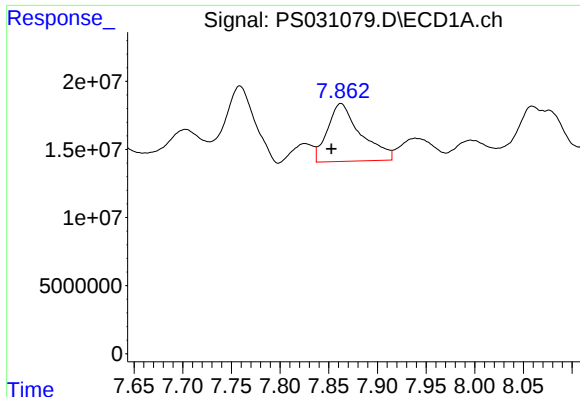
#6 MCP

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 35179057
Conc: 3.82 ug/ml



#6 MCP

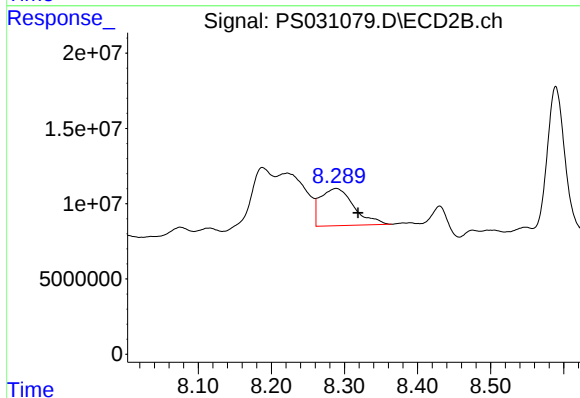
R.T.: 8.076 min
Delta R.T.: 0.006 min
Response: 5236607
Conc: 2.45 ug/ml



#7 MCPA

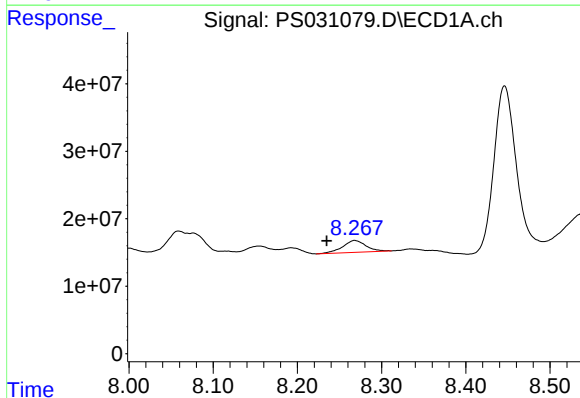
R.T.: 7.862 min
Delta R.T.: 0.010 min
Response: 101244525
Conc: 9.28 ug/ml

Instrument :
ECD_S
ClientSampleId :



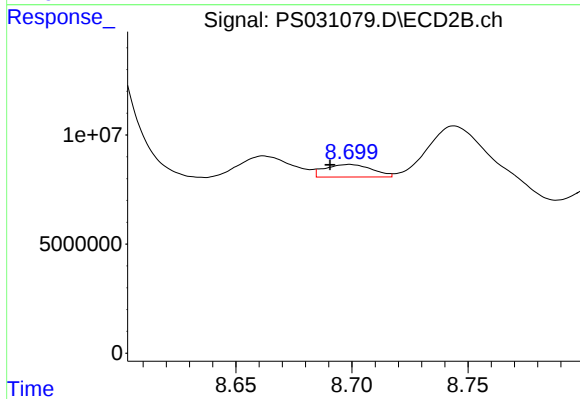
#7 MCPA

R.T.: 8.288 min
Delta R.T.: -0.030 min
Response: 78499730
Conc: 24.49 ug/ml



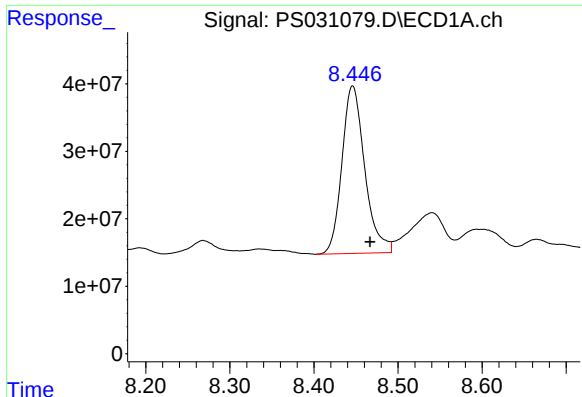
#8 DICHLORPROP

R.T.: 8.268 min
Delta R.T.: 0.033 min
Response: 33841311
Conc: 9.94 ng/ml



#8 DICHLORPROP

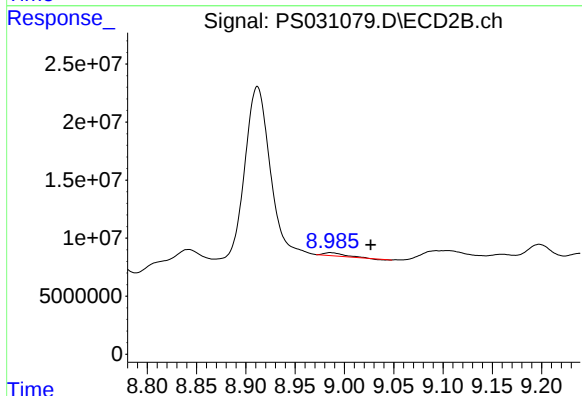
R.T.: 8.699 min
Delta R.T.: 0.008 min
Response: 8089503
Conc: 5.32 ng/ml



#9 2,4-D

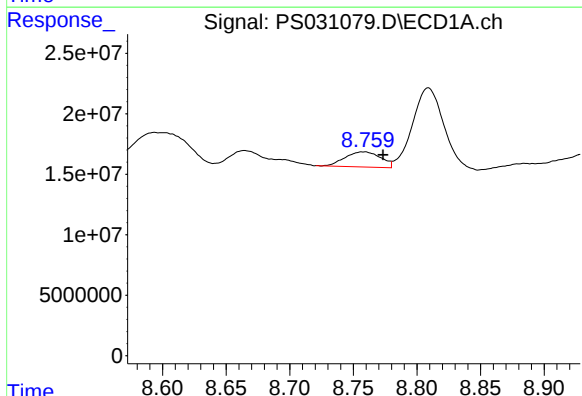
R.T.: 8.446 min
Delta R.T.: -0.021 min
Response: 467808775
Conc: 151.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



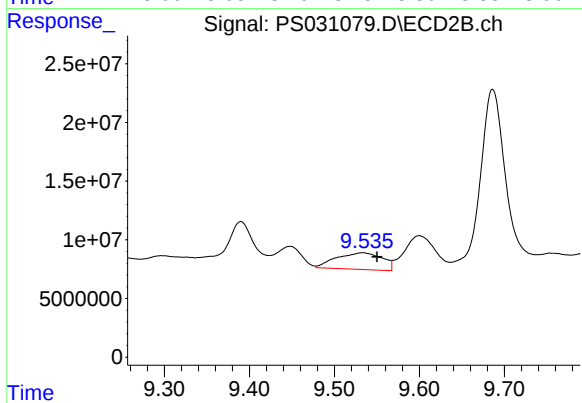
#9 2,4-D

R.T.: 8.986 min
Delta R.T.: -0.041 min
Response: 3421674
Conc: 2.01 ng/ml



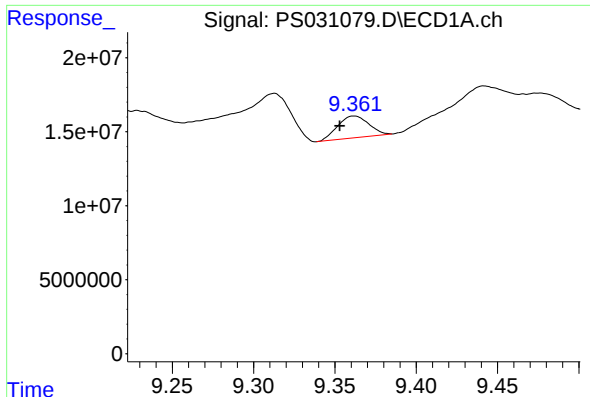
#10 Pentachlorophenol

R.T.: 8.758 min
Delta R.T.: -0.015 min
Response: 24335622
Conc: N.D.



#10 Pentachlorophenol

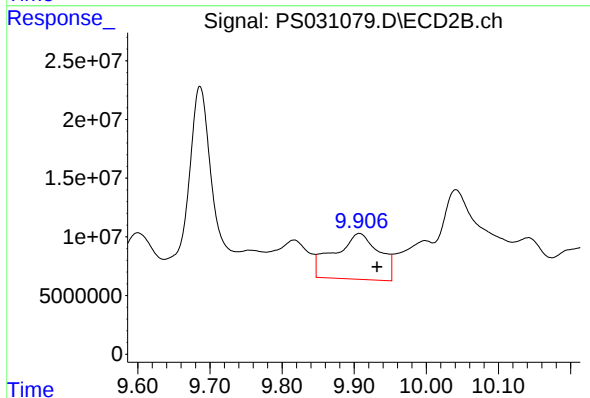
R.T.: 9.533 min
Delta R.T.: -0.017 min
Response: 53093637
Conc: 1.38 ng/ml



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

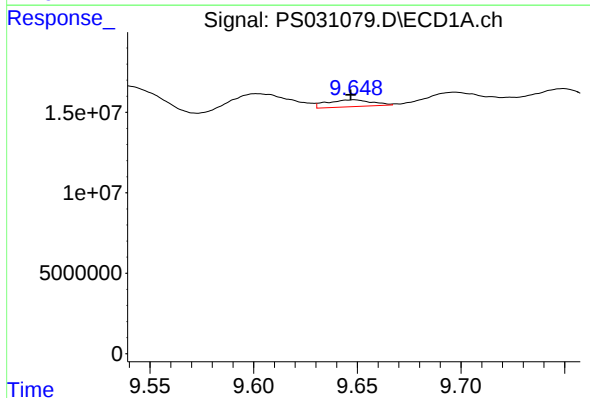
R.T.: 9.362 min
Delta R.T.: 0.009 min
Response: 19603506
Conc: 1.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



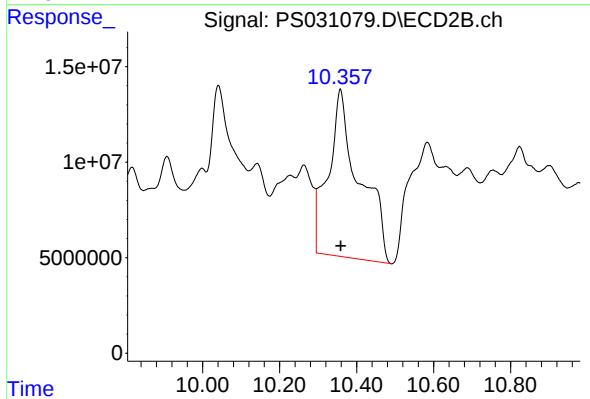
#11 2,4,5-TP (SILVEX)

R.T.: 9.907 min
Delta R.T.: -0.025 min
Response: 168041704
Conc: 11.45 ng/ml



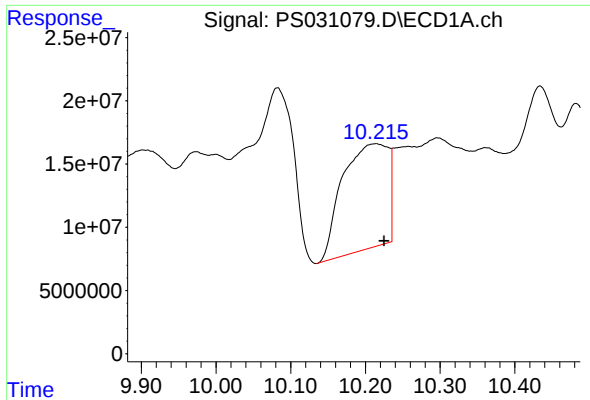
#12 2,4,5-T

R.T.: 9.648 min
Delta R.T.: 0.001 min
Response: 6453298
Conc: N.D.



#12 2,4,5-T

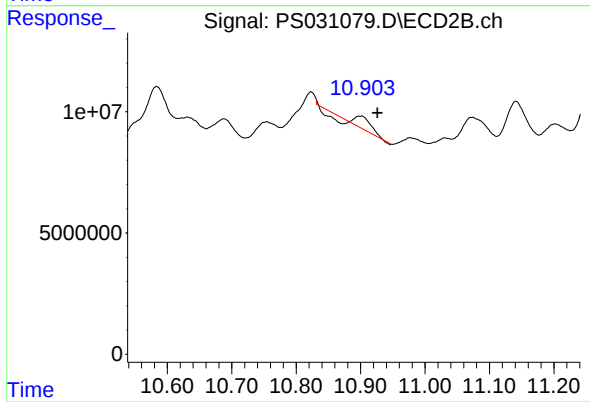
R.T.: 10.358 min
Delta R.T.: 0.000 min
Response: 491696610
Conc: 35.14 ng/ml



#13 2,4-DB

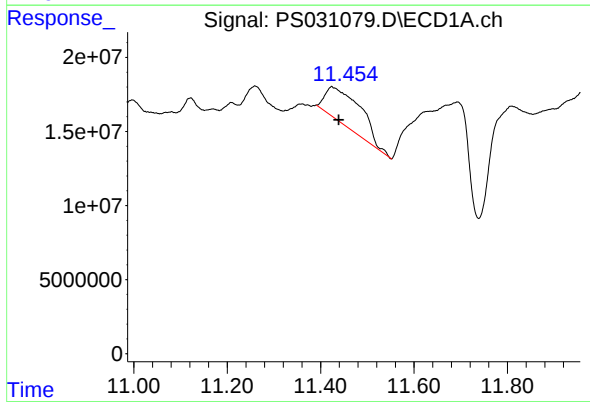
R.T.: 10.214 min
Delta R.T.: -0.010 min
Response: 353049720
Conc: 162.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



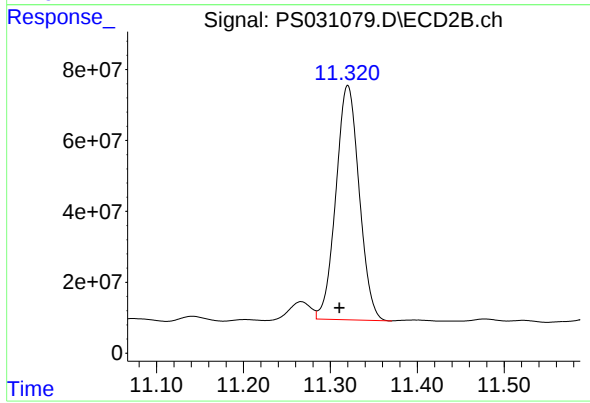
#13 2,4-DB

R.T.: 10.900 min
Delta R.T.: -0.026 min
Response: 6616397
Conc: 5.59 ng/ml



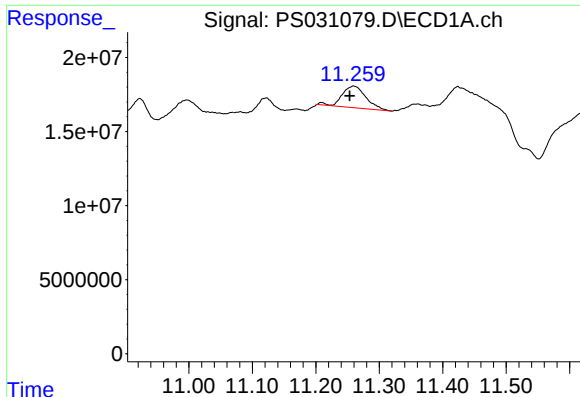
#14 DINOSEB

R.T.: 11.424 min
Delta R.T.: -0.015 min
Response: 126738145
Conc: 9.61 ng/ml



#14 DINOSEB

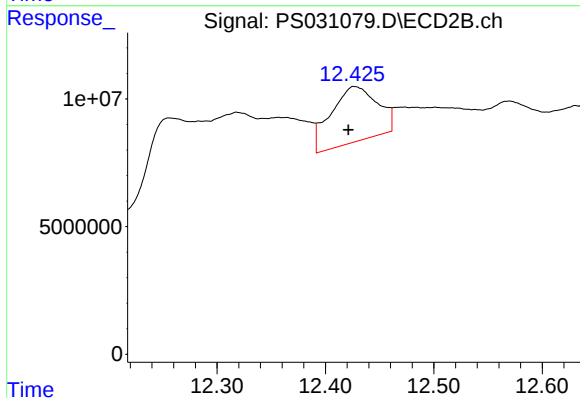
R.T.: 11.320 min
Delta R.T.: 0.010 min
Response: 1230521424
Conc: 108.40 ng/ml



#15 Picloram

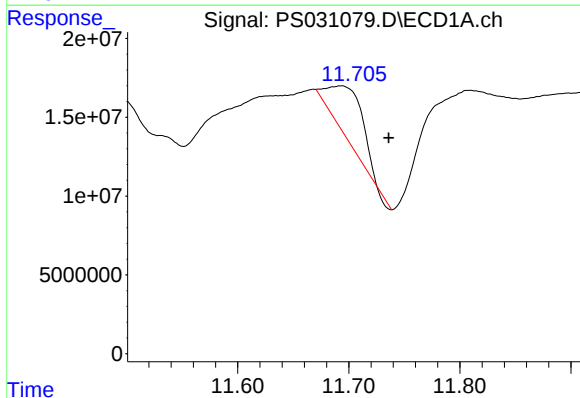
R.T.: 11.260 min
Delta R.T.: 0.006 min
Response: 37427595
Conc: 2.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



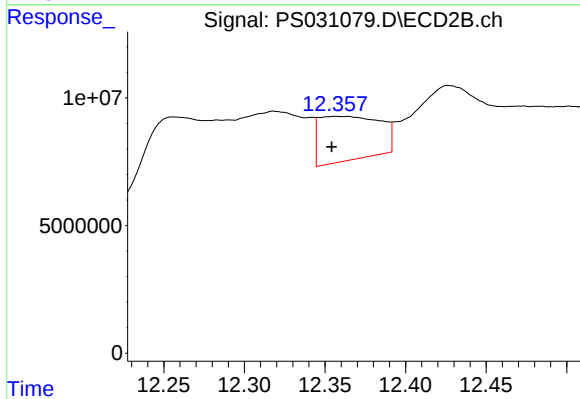
#15 Picloram

R.T.: 12.427 min
Delta R.T.: 0.006 min
Response: 64678118
Conc: 2.75 ng/ml



#16 DCPA

R.T.: 11.693 min
Delta R.T.: -0.043 min
Response: 66854669
Conc: 2.79 ng/ml



#16 DCPA

R.T.: 12.359 min
Delta R.T.: 0.005 min
Response: 45231989
Conc: 2.01 ng/ml