

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080825\
 Data File : PS031399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2025 11:43
 Operator : AR\AJ
 Sample : Q2759-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LIQUID-DRUM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 03:27:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
 Quant Title : 8080.M
 QLast Update : Fri Aug 08 03:17:54 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	7.301	7.749	941.9E6	346.7E6	296.755	410.177 #
Target Compounds							
1) T	Dalapon	2.636f	2.669f	1238.3E6	893.1E6	235.912	335.614 #
2) T	3,5-DICHL...	6.448	6.706	1435.8E6	5265857	304.295	3.895 #
3) T	4-Nitroph...	0.000	7.321f	0	65543786	N.D.	52.148
5) T	DICAMBA	7.506f	7.953	-87554186	49075022	N.D.	8.636
6) T	MCPD	7.667	8.057	-302937	537.6E6	N.D.	304.093
7) T	MCPA	7.797	8.281	116.2E6	371.9E6	11.664	132.545 #
8) T	DICHLORPROP	8.226f	8.640f	284.4E6	-76902064	89.636	N.D. #
9) T	2,4-D	8.401	9.023	-30985497	47150447	N.D.	33.035
10) T	Pentachlo...	8.738	9.527	259.7E6	314.5E6	5.410	9.031 #
11) T	2,4,5-TP ...	9.270f	9.934f	73663595	140.4E6	4.110	10.702 #
12) T	2,4,5-T	9.587	0.000	46027379	0	3.142	N.D. #
13) T	2,4-DB	10.147	10.891	56003216	112.5E6	29.142	116.627 #
14) T	DINOSEB	11.331f	11.290	157.7E6	43303	12.437	<MDL #
15) T	Picloram	11.201	12.410	53758668	205.4E6	4.118	11.718 #
16) T	DCPA	11.678	12.327	114.7E6	55026219	5.036	2.793 #

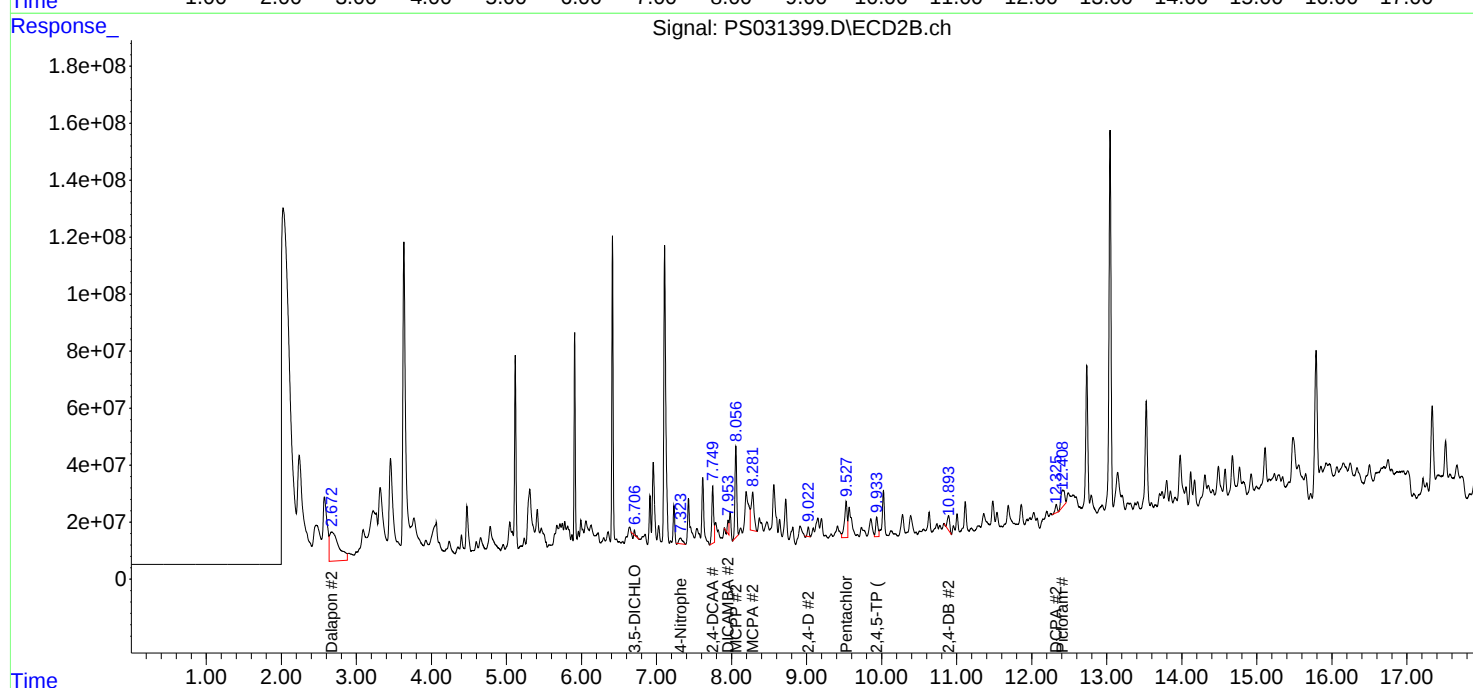
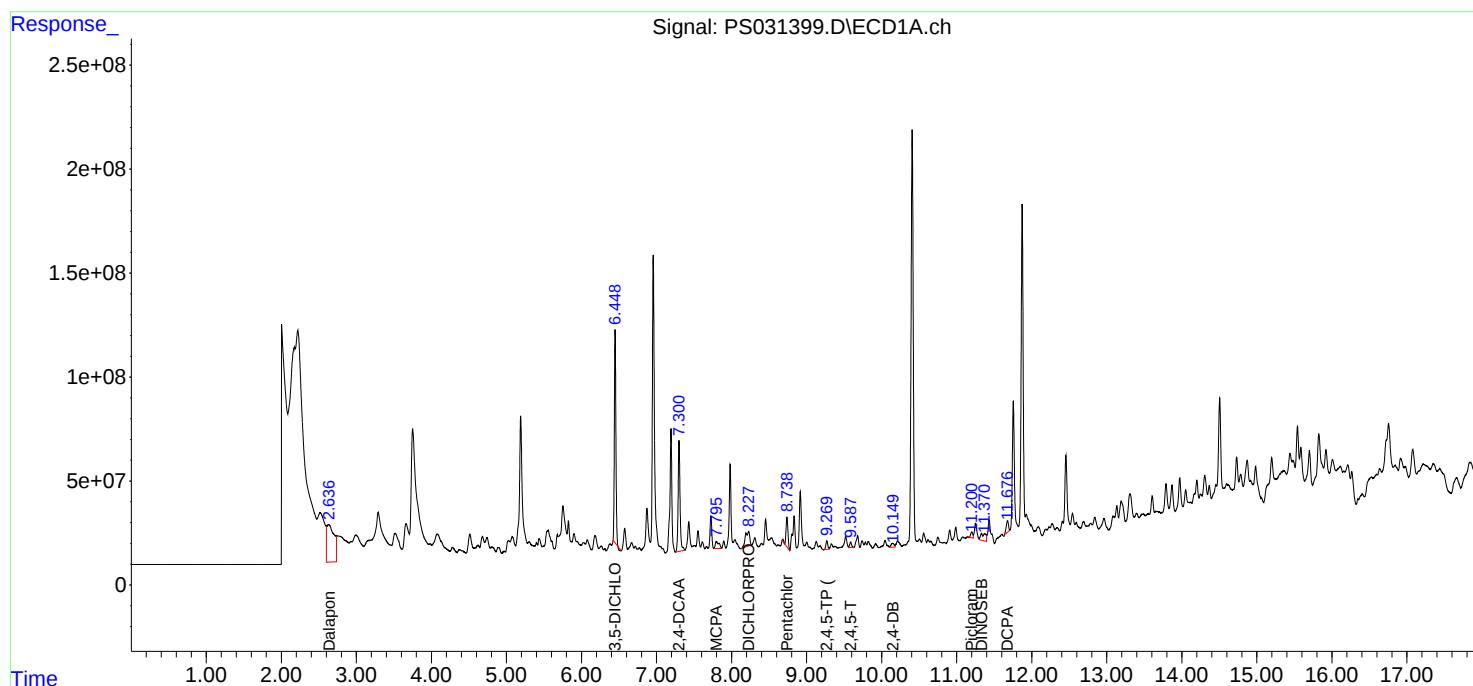
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

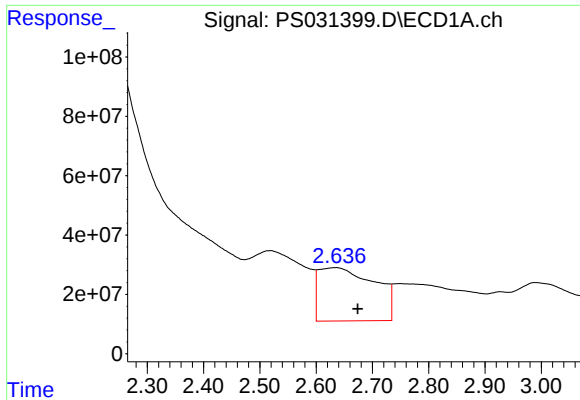
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080825\
Data File : PS031399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2025 11:43
Operator : AR\AJ
Sample : Q2759-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
LIQUID-DRUM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 03:27:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
QLast Update : Fri Aug 08 03:17:54 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

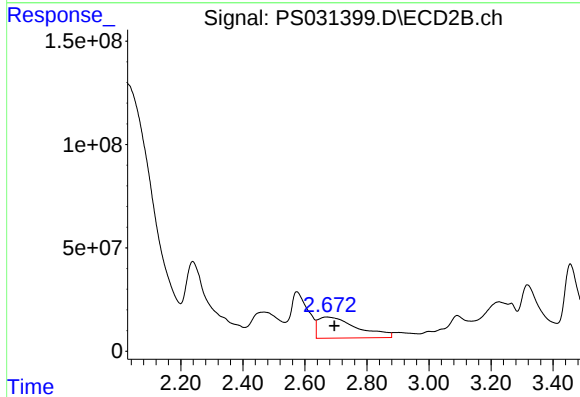




#1 Dalapon

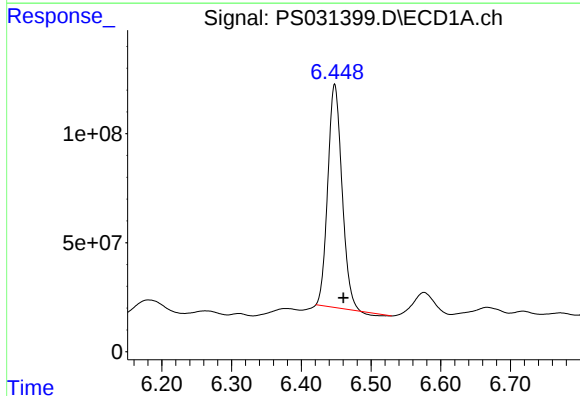
R.T.: 2.636 min
Delta R.T.: -0.038 min
Response: 1238289298
Conc: 235.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIQUID-DRUM



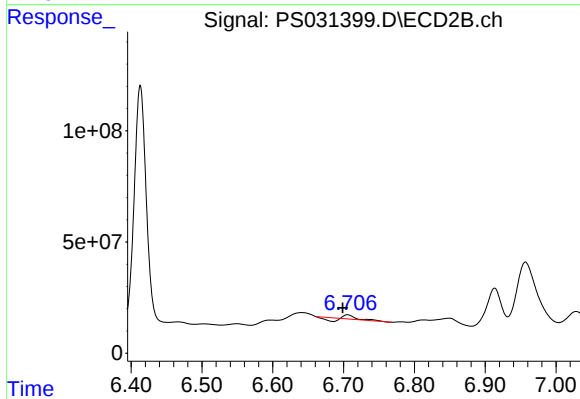
#1 Dalapon

R.T.: 2.669 min
Delta R.T.: -0.025 min
Response: 893072314
Conc: 335.61 ng/ml



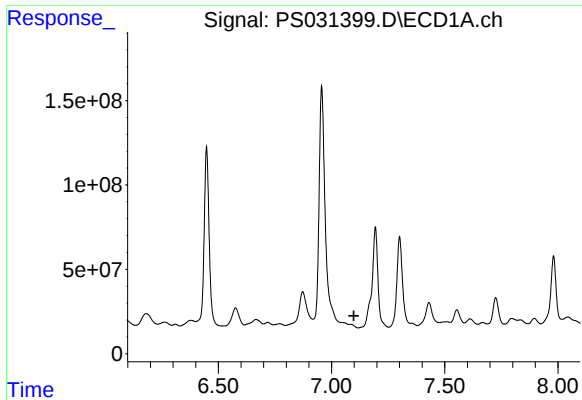
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: -0.013 min
Response: 1435760416
Conc: 304.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

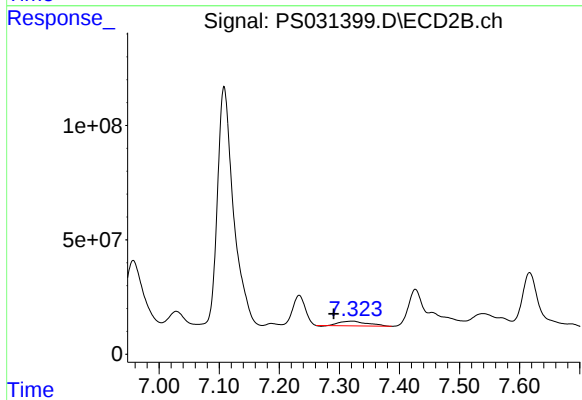
R.T.: 6.706 min
Delta R.T.: 0.007 min
Response: 5265857
Conc: 3.90 ng/ml



#3 4-Nitrophenol

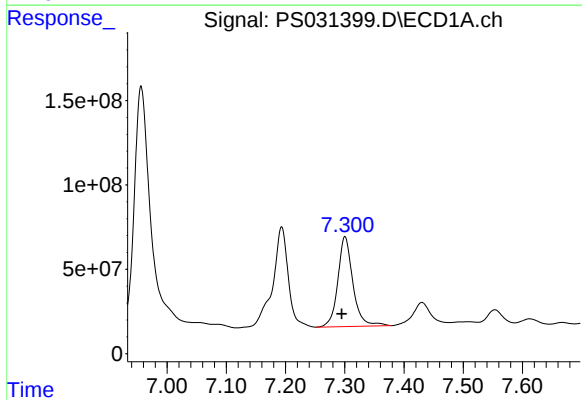
R.T.: 0.000 min
Exp R.T.: 7.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
LIQUID-DRUM



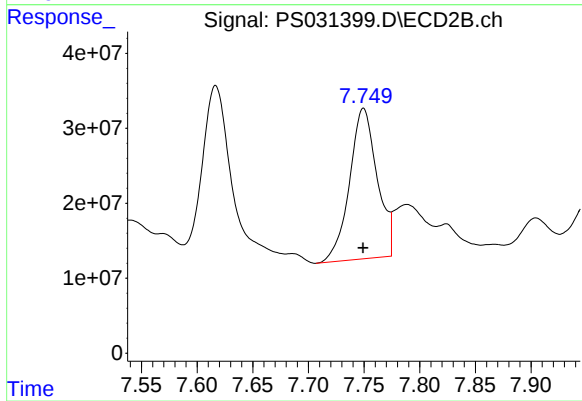
#3 4-Nitrophenol

R.T.: 7.321 min
Delta R.T.: 0.031 min
Response: 65543786
Conc: 52.15 ng/ml



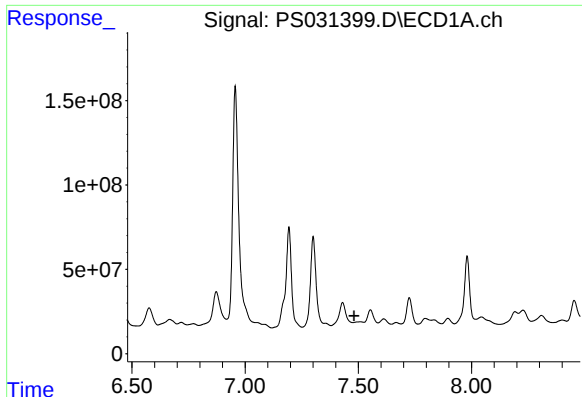
#4 2,4-DCAA

R.T.: 7.301 min
Delta R.T.: 0.006 min
Response: 941897301
Conc: 296.76 ng/ml



#4 2,4-DCAA

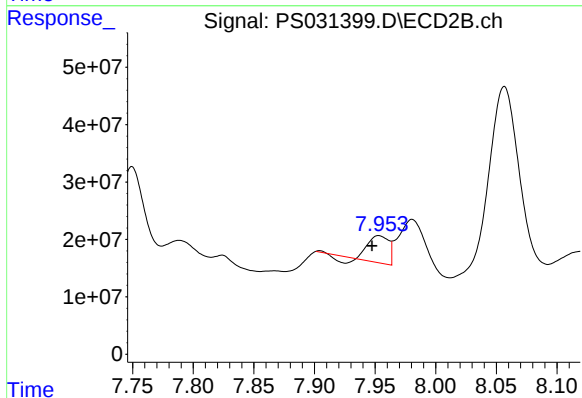
R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 346738554
Conc: 410.18 ng/ml



#5 DICAMBA

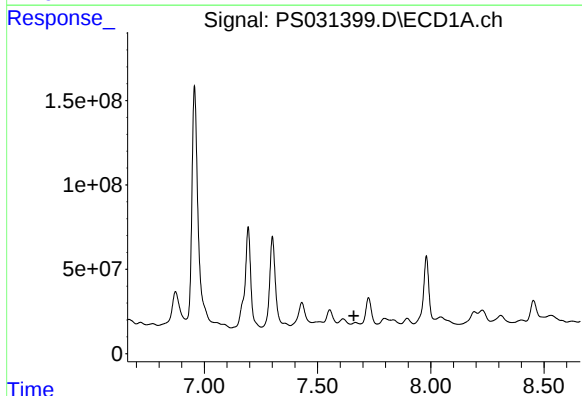
R.T.: 7.506 min
Delta R.T.: 0.025 min
Response: -87554186
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
LIQUID-DRUM



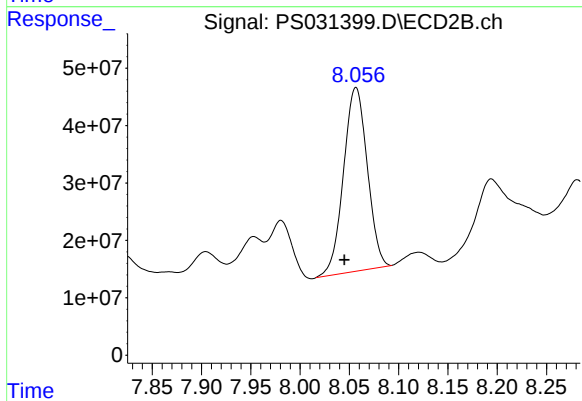
#5 DICAMBA

R.T.: 7.953 min
Delta R.T.: 0.006 min
Response: 49075022
Conc: 8.64 ng/ml



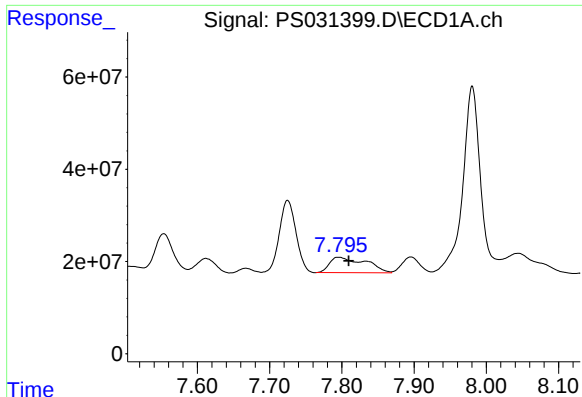
#6 MCP

R.T.: 7.667 min
Delta R.T.: 0.007 min
Response: -302937
Conc: N.D.



#6 MCP

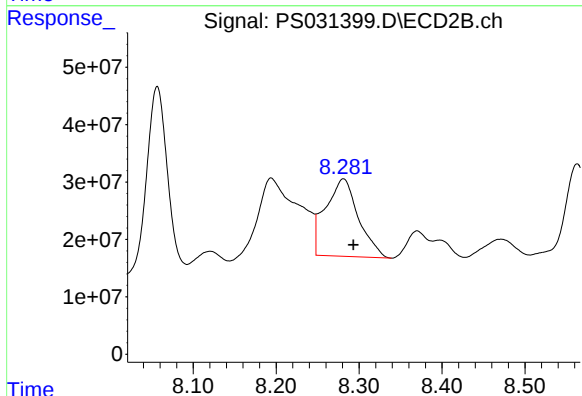
R.T.: 8.057 min
Delta R.T.: 0.012 min
Response: 537585449
Conc: 304.09 ug/ml



#7 MCPA

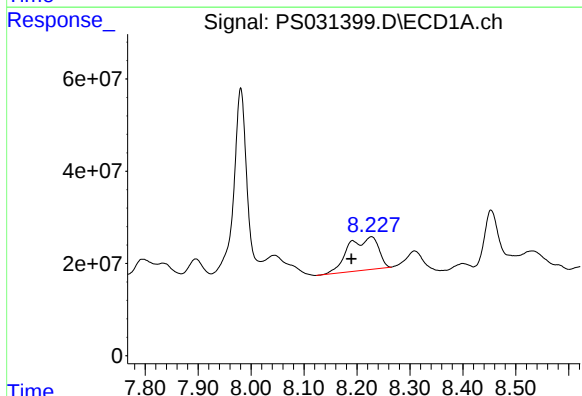
R.T.: 7.797 min
Delta R.T.: -0.012 min
Response: 116190384
Conc: 11.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
LIQUID-DRUM



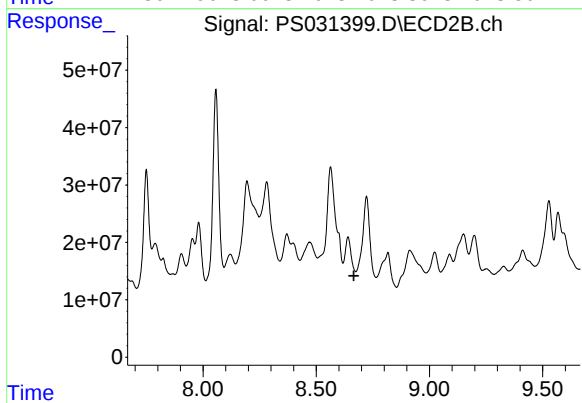
#7 MCPA

R.T.: 8.281 min
Delta R.T.: -0.012 min
Response: 371857179
Conc: 132.55 ug/ml



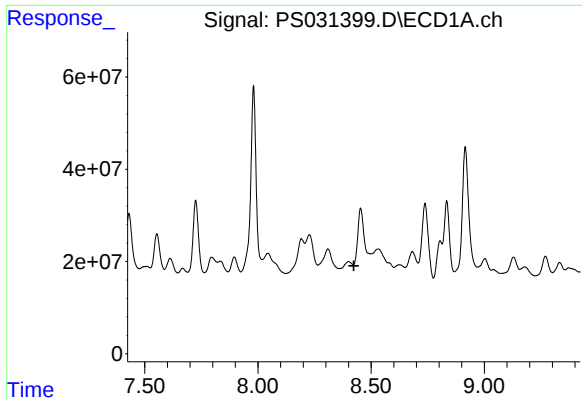
#8 DICHLORPROP

R.T.: 8.226 min
Delta R.T.: 0.037 min
Response: 284364519
Conc: 89.64 ng/ml



#8 DICHLORPROP

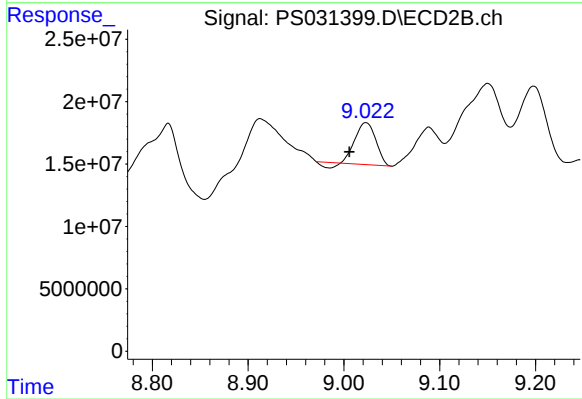
R.T.: 8.640 min
Delta R.T.: -0.026 min
Response: -76902064
Conc: N.D.



#9 2,4-D

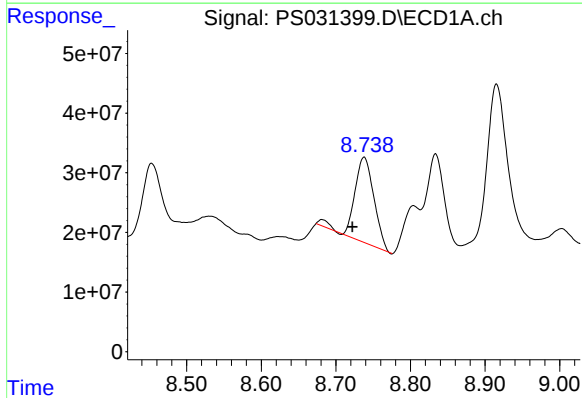
R.T.: 8.401 min
Delta R.T.: -0.023 min
Response: -30985497
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
LIQUID-DRUM



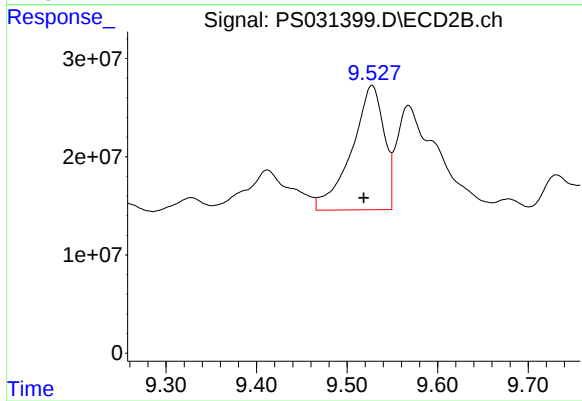
#9 2,4-D

R.T.: 9.023 min
Delta R.T.: 0.017 min
Response: 47150447
Conc: 33.04 ng/ml



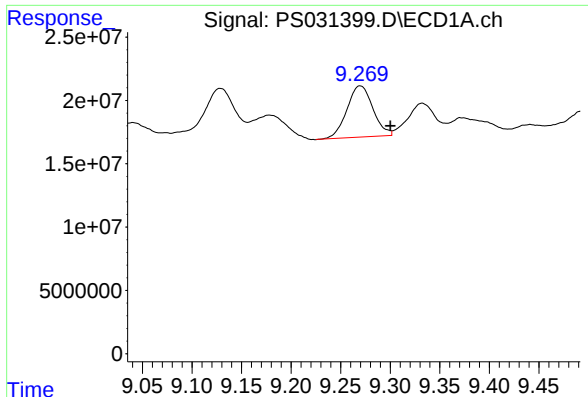
#10 Pentachlorophenol

R.T.: 8.738 min
Delta R.T.: 0.016 min
Response: 259746756
Conc: 5.41 ng/ml



#10 Pentachlorophenol

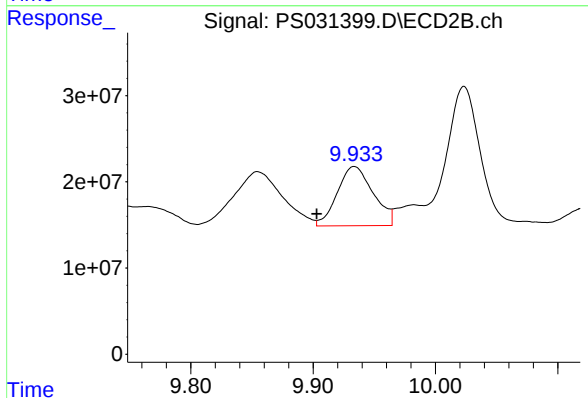
R.T.: 9.527 min
Delta R.T.: 0.009 min
Response: 314524908
Conc: 9.03 ng/ml



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

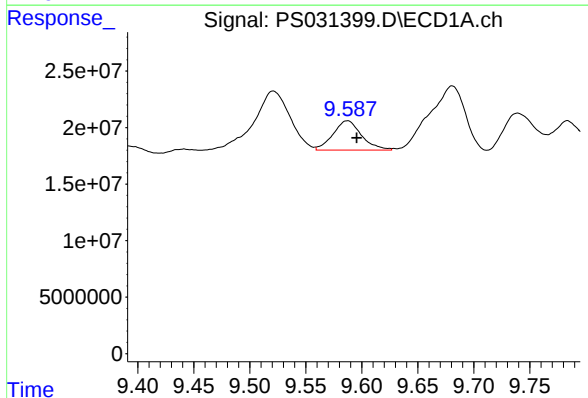
R.T.: 9.270 min
Delta R.T.: -0.030 min
Response: 73663595
Conc: 4.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIQUID-DRUM



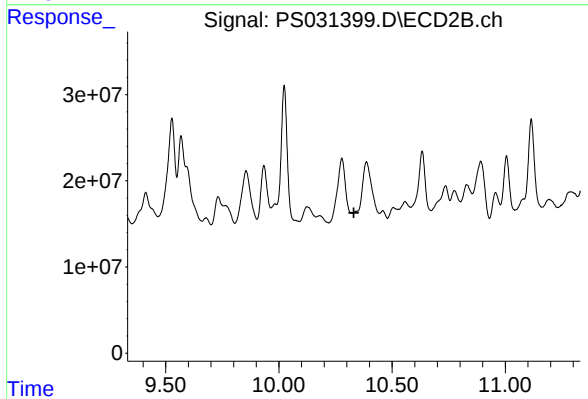
#11 2,4,5-TP (SILVEX)

R.T.: 9.934 min
Delta R.T.: 0.031 min
Response: 140370205
Conc: 10.70 ng/ml



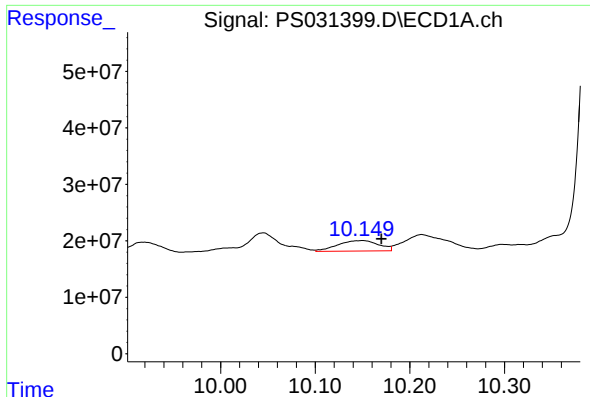
#12 2,4,5-T

R.T.: 9.587 min
Delta R.T.: -0.008 min
Response: 46027379
Conc: 3.14 ng/ml



#12 2,4,5-T

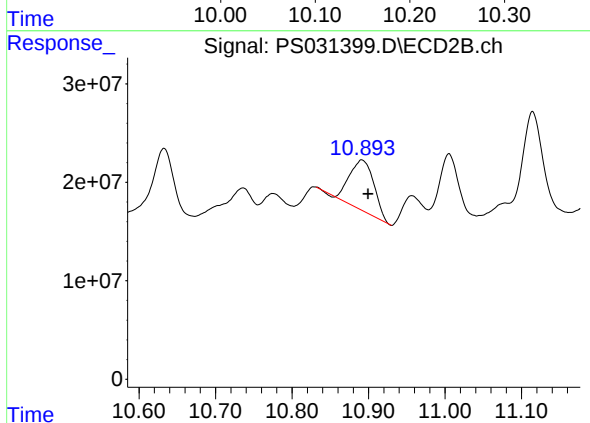
R.T.: 0.000 min
Exp R.T.: 10.331 min
Response: 0
Conc: N.D.



#13 2,4-DB

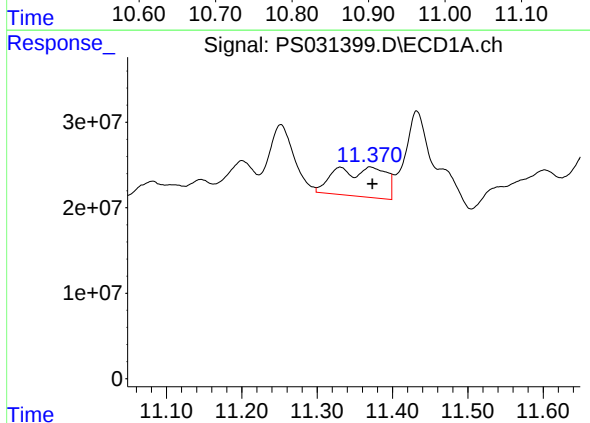
R.T.: 10.147 min
Delta R.T.: -0.023 min
Response: 56003216
Conc: 29.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIQUID-DRUM



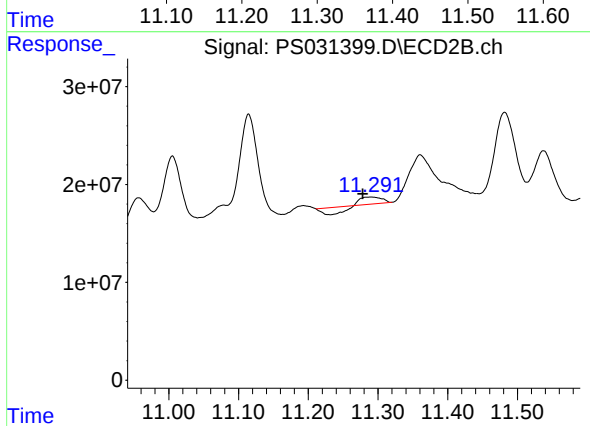
#13 2,4-DB

R.T.: 10.891 min
Delta R.T.: -0.008 min
Response: 112527535
Conc: 116.63 ng/ml



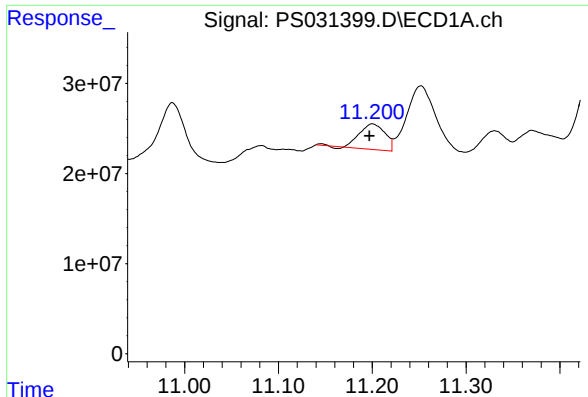
#14 DINOSEB

R.T.: 11.331 min
Delta R.T.: -0.043 min
Response: 157680156
Conc: 12.44 ng/ml



#14 DINOSEB

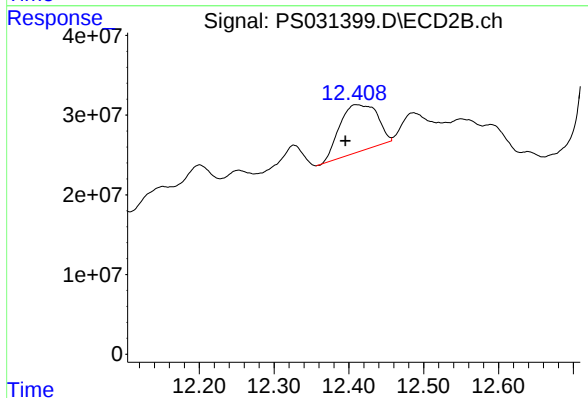
R.T.: 11.290 min
Delta R.T.: 0.011 min
Response: 43303
Conc: N.D.



#15 Picloram

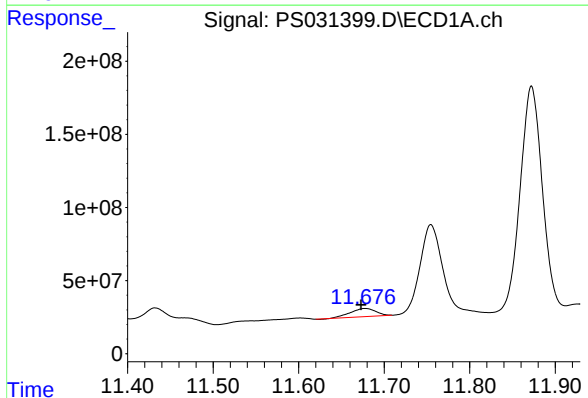
R.T.: 11.201 min
Delta R.T.: 0.003 min
Response: 53758668
Conc: 4.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIQUID-DRUM



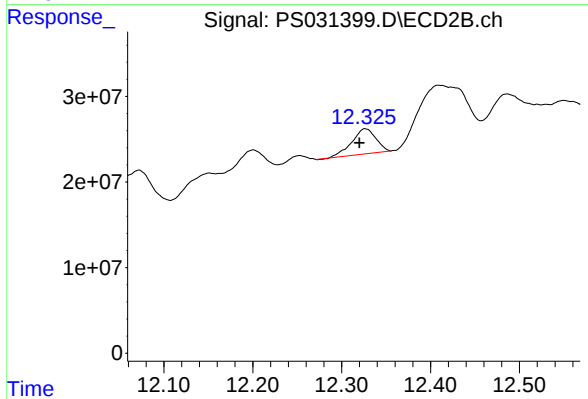
#15 Picloram

R.T.: 12.410 min
Delta R.T.: 0.015 min
Response: 205420175
Conc: 11.72 ng/ml



#16 DCPA

R.T.: 11.678 min
Delta R.T.: 0.005 min
Response: 114723184
Conc: 5.04 ng/ml



#16 DCPA

R.T.: 12.327 min
Delta R.T.: 0.007 min
Response: 55026219
Conc: 2.79 ng/ml