

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102125\
 Data File : PS032113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2025 22:07
 Operator : AR\AJ
 Sample : Q3392-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MH-20

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 14:03:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 13 12:51:14 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	7.281	7.747	1426.9E6	304.9E6	299.323	277.084
Target Compounds							
1) T	Dalapon	2.648	2.687	1791.1E6	1920.3E6	231.777	510.950 #
2) T	3,5-DICHL...	6.442	6.714	7425718	7237618	1.055	3.470 #
3) T	4-Nitroph...	0.000	7.308	0	36625308	N.D.	24.137
5) T	DICAMBA	7.477	7.908f	30982426	22670284	1.479	2.618 #
6) T	MCPD	7.673f	0.000	5754589	0	<MDL	N.D. #
7) T	MCPA	7.814	8.272	40210944	52062103	2.732	13.801 #
8) T	DICHLORPROP	8.173	8.658	9570729	27079065	2.013	13.828 #
9) T	2,4-D	8.396	8.976	84461389	13852172	17.394	6.665 #
10) T	Pentachlo...	8.703	9.511	28059368	89563178	<MDL	1.728 #
11) T	2,4,5-TP ...	9.232f	9.880	49123107	1130.3E6	1.739	56.304 #
12) T	2,4,5-T	9.590	10.333	119.1E6	298.7E6	4.719	17.422 #
13) T	2,4-DB	10.183f	10.853f	431.5E6	121.1E6	139.177	93.693 #
14) T	DINOSEB	11.312f	11.281	514.2E6	548.1E6	23.056	36.054 #
15) T	Picloram	11.200f	12.405f	803.2E6	1011.4E6	34.065	30.380
16) T	DCPA	11.633	12.308	69327302	21653202	1.887	<MDL #

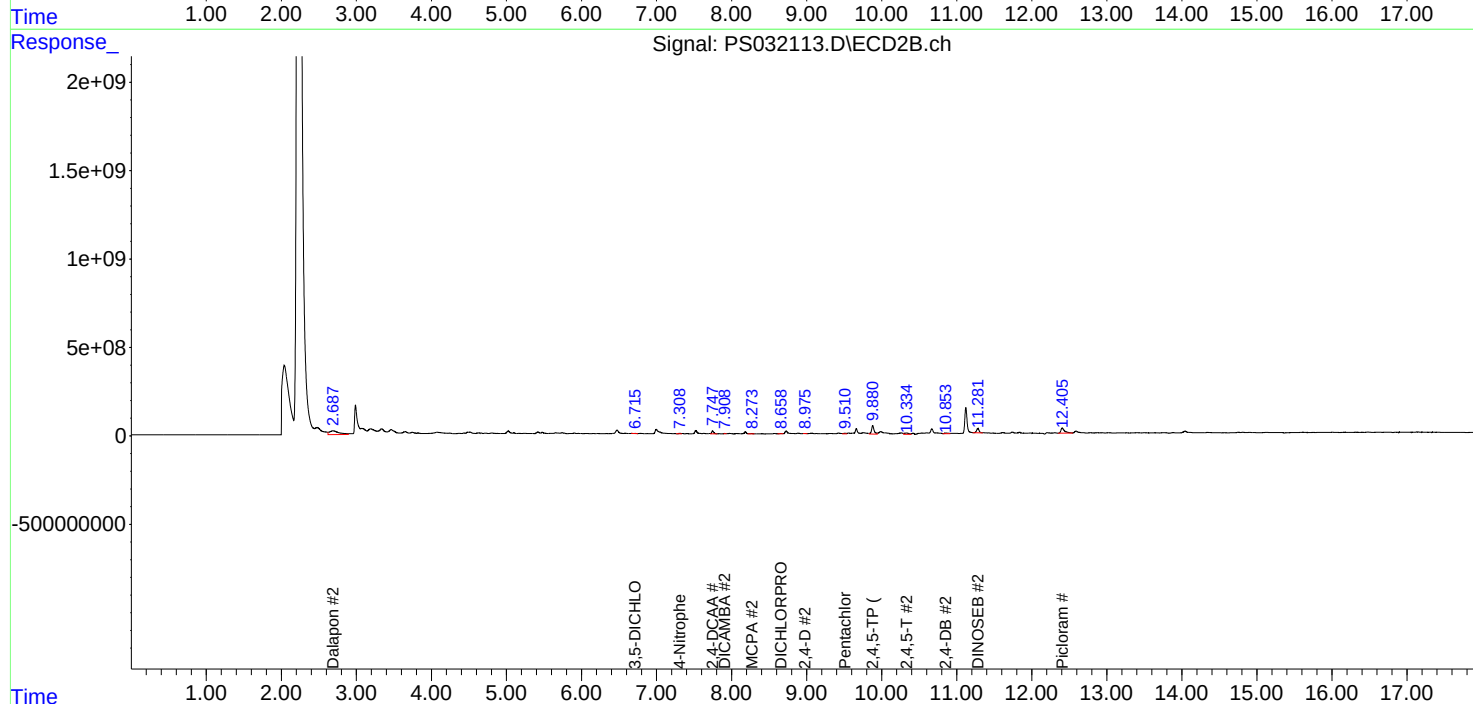
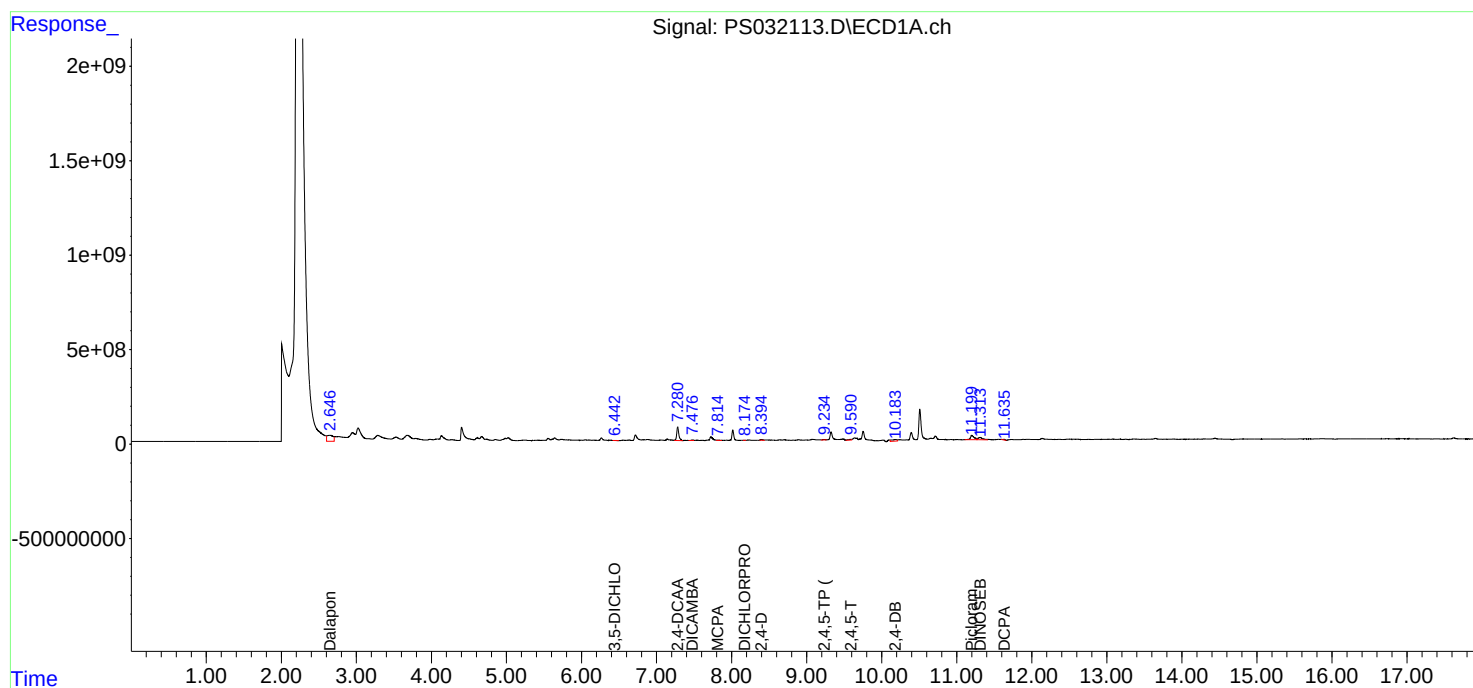
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

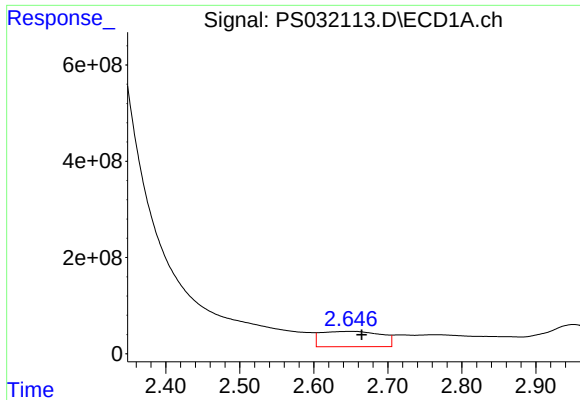
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102125\
Data File : PS032113.D
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Operator : AR\AJ
Sample : Q3392-01
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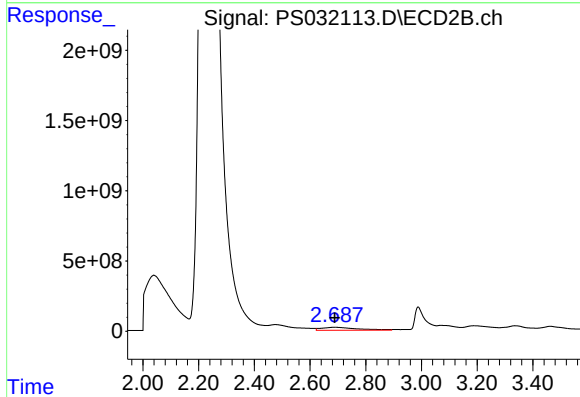




#1 Dalapon

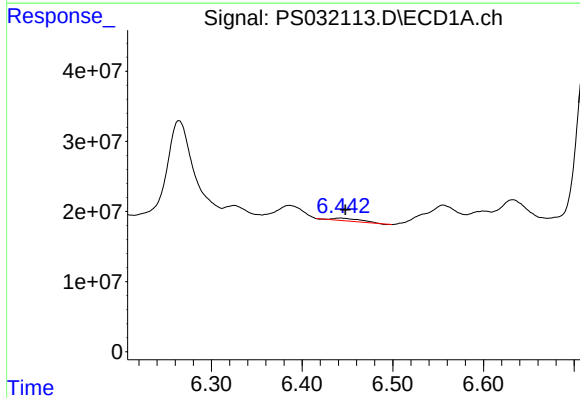
R.T.: 2.648 min
Delta R.T.: -0.017 min
Response: 1791061489
Conc: 231.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-20



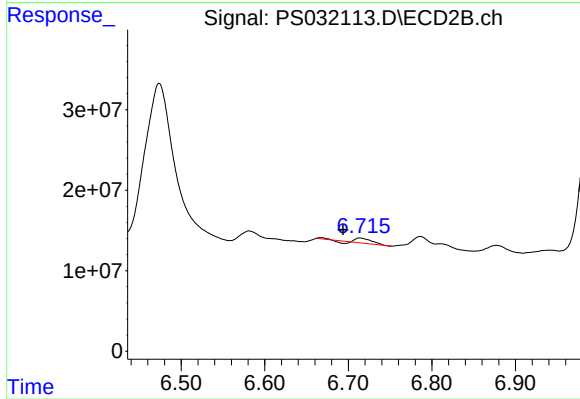
#1 Dalapon

R.T.: 2.687 min
Delta R.T.: -0.002 min
Response: 1920289243
Conc: 510.95 ng/ml



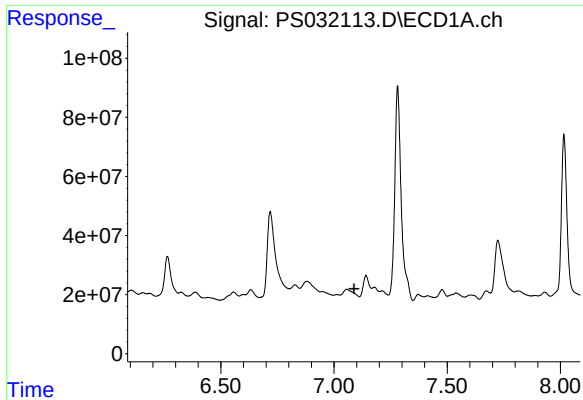
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.005 min
Response: 7425718
Conc: 1.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

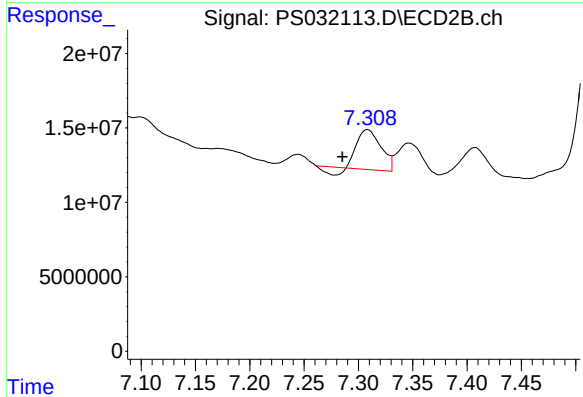
R.T.: 6.714 min
Delta R.T.: 0.021 min
Response: 7237618
Conc: 3.47 ng/ml



#3 4-Nitrophenol

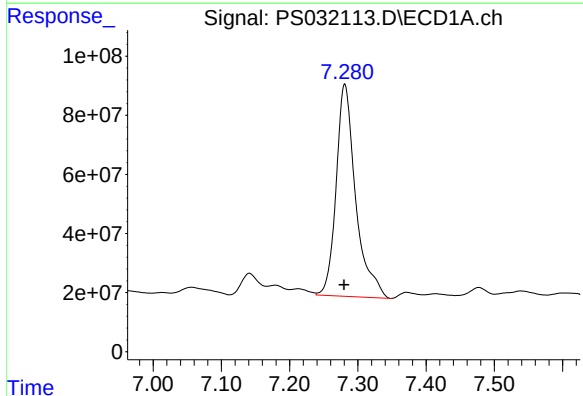
R.T.: 0.000 min
Exp R.T.: 7.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MH-20



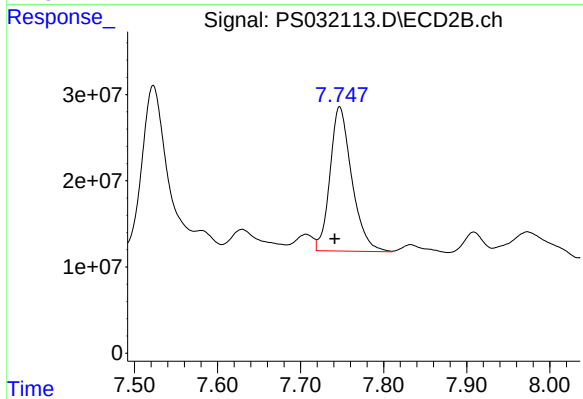
#3 4-Nitrophenol

R.T.: 7.308 min
Delta R.T.: 0.023 min
Response: 36625308
Conc: 24.14 ng/ml



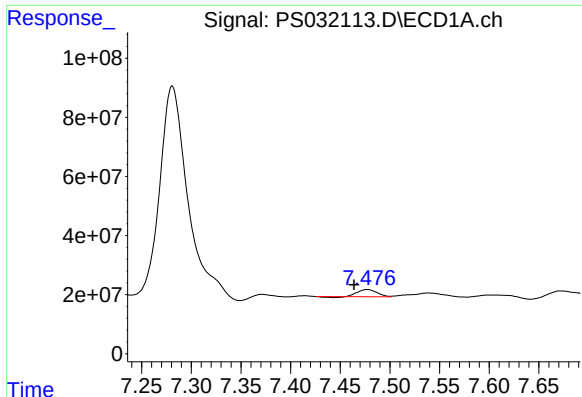
#4 2,4-DCAA

R.T.: 7.281 min
Delta R.T.: 0.001 min
Response: 1426885064
Conc: 299.32 ng/ml



#4 2,4-DCAA

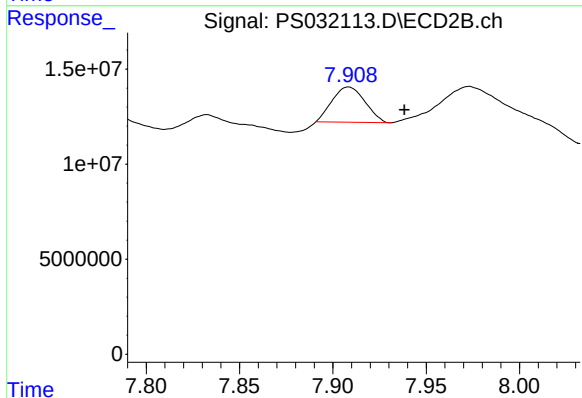
R.T.: 7.747 min
Delta R.T.: 0.006 min
Response: 304887111
Conc: 277.08 ng/ml



#5 DICAMBA

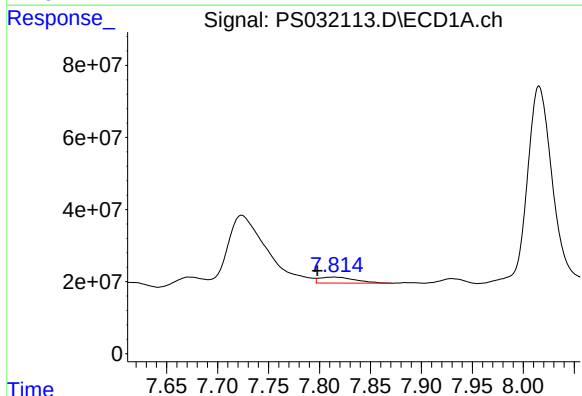
R.T.: 7.477 min
Delta R.T.: 0.013 min
Response: 30982426
Conc: 1.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-20



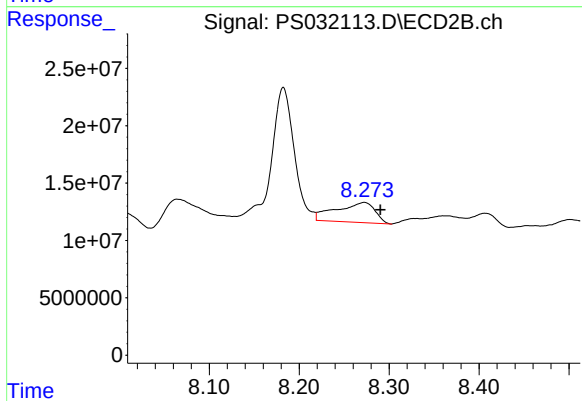
#5 DICAMBA

R.T.: 7.908 min
Delta R.T.: -0.030 min
Response: 22670284
Conc: 2.62 ng/ml



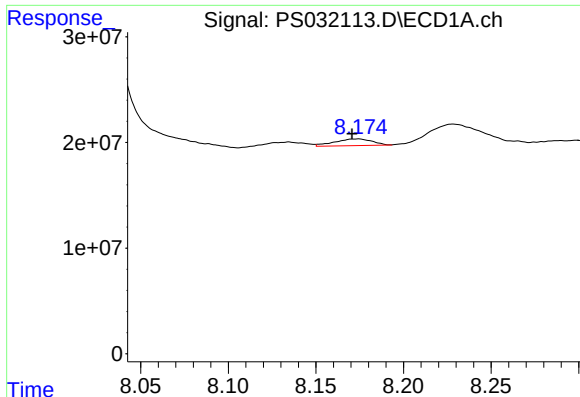
#7 MCPA

R.T.: 7.814 min
Delta R.T.: 0.016 min
Response: 40210944
Conc: 2.73 ug/ml



#7 MCPA

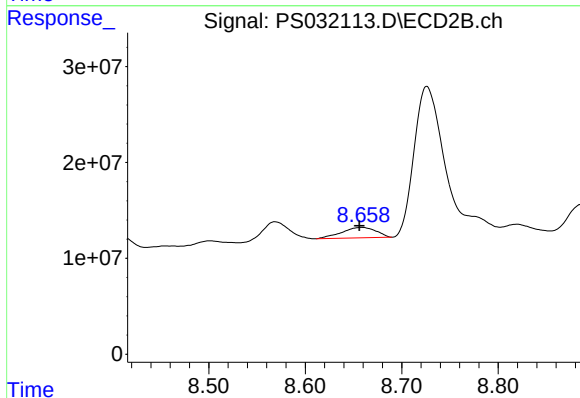
R.T.: 8.272 min
Delta R.T.: -0.018 min
Response: 52062103
Conc: 13.80 ug/ml



#8 DICHLORPROP

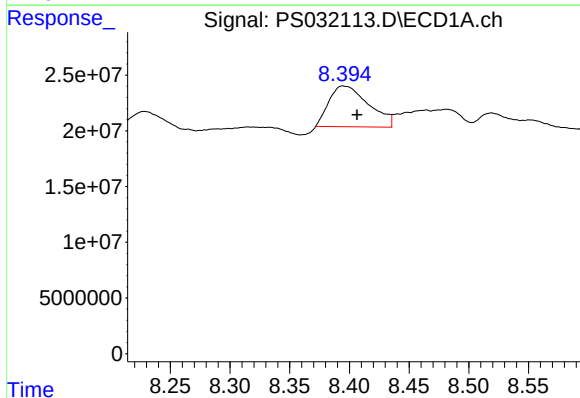
R.T.: 8.173 min
Delta R.T.: 0.002 min
Response: 9570729
Conc: 2.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-20



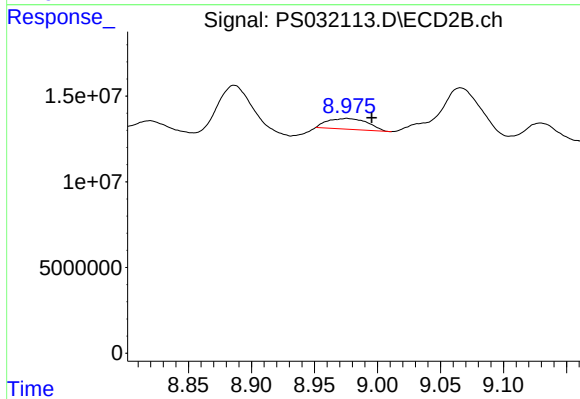
#8 DICHLORPROP

R.T.: 8.658 min
Delta R.T.: 0.002 min
Response: 27079065
Conc: 13.83 ng/ml



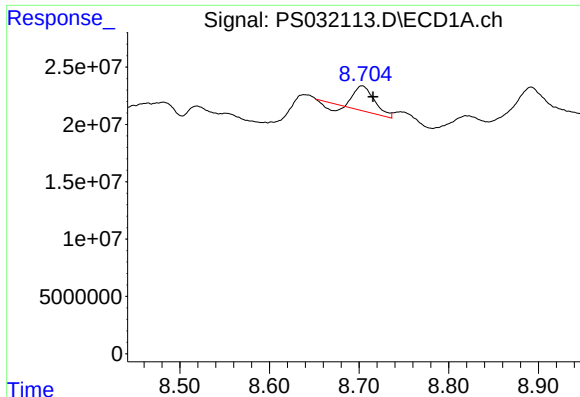
#9 2,4-D

R.T.: 8.396 min
Delta R.T.: -0.010 min
Response: 84461389
Conc: 17.39 ng/ml



#9 2,4-D

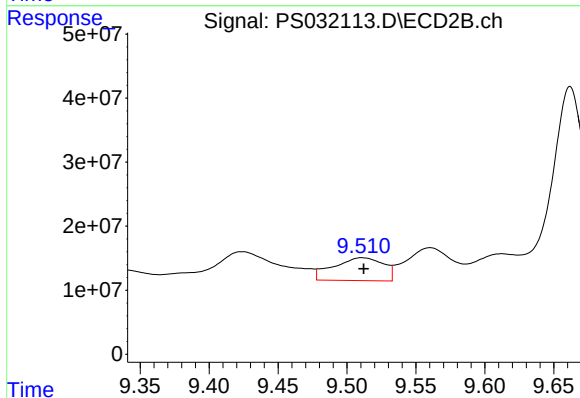
R.T.: 8.976 min
Delta R.T.: -0.019 min
Response: 13852172
Conc: 6.67 ng/ml



#10 Pentachlorophenol

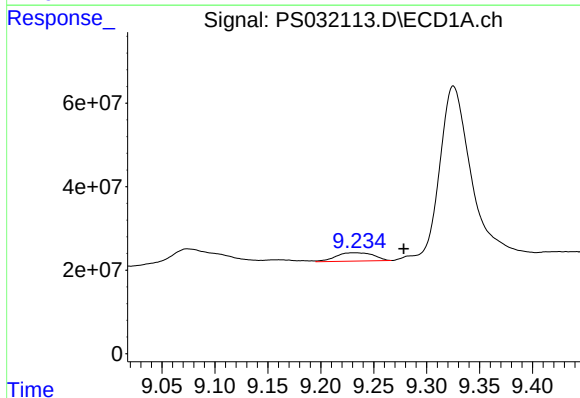
R.T.: 8.703 min
Delta R.T.: -0.012 min
Response: 28059368
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MH-20



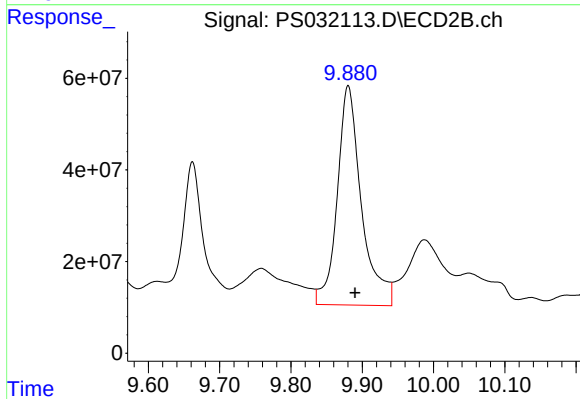
#10 Pentachlorophenol

R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 89563178
Conc: 1.73 ng/ml



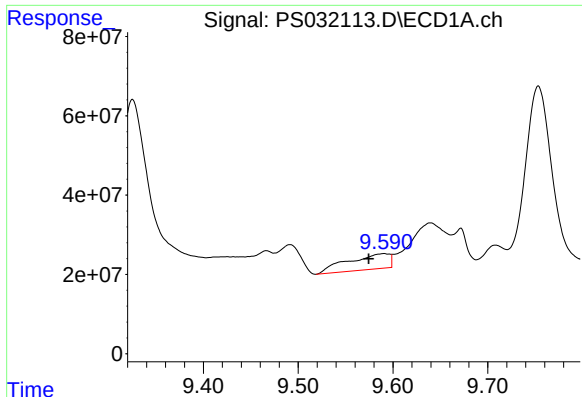
#11 2,4,5-TP (SILVEX)

R.T.: 9.232 min
Delta R.T.: -0.046 min
Response: 49123107
Conc: 1.74 ng/ml



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

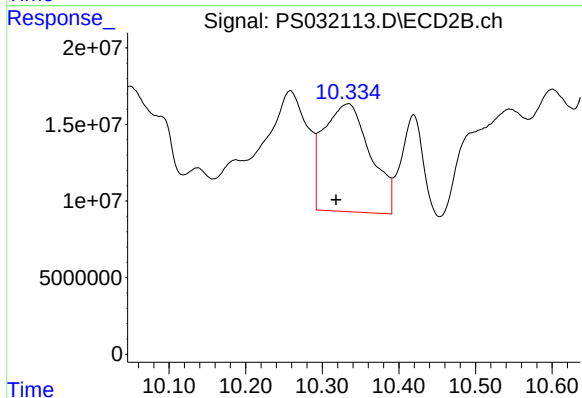
R.T.: 9.880 min
Delta R.T.: -0.010 min
Response: 1130290960
Conc: 56.30 ng/ml



#12 2,4,5-T

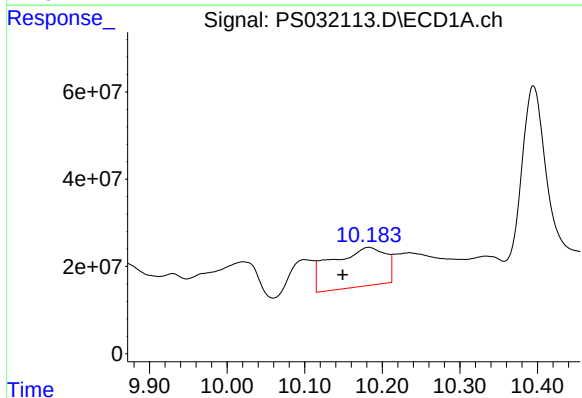
R.T.: 9.590 min
Delta R.T.: 0.016 min
Response: 119130476
Conc: 4.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-20



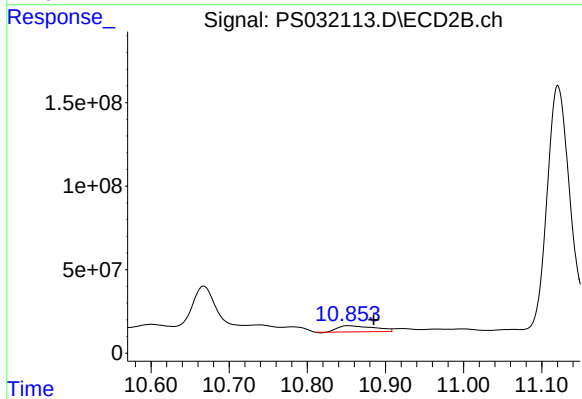
#12 2,4,5-T

R.T.: 10.333 min
Delta R.T.: 0.015 min
Response: 298698998
Conc: 17.42 ng/ml



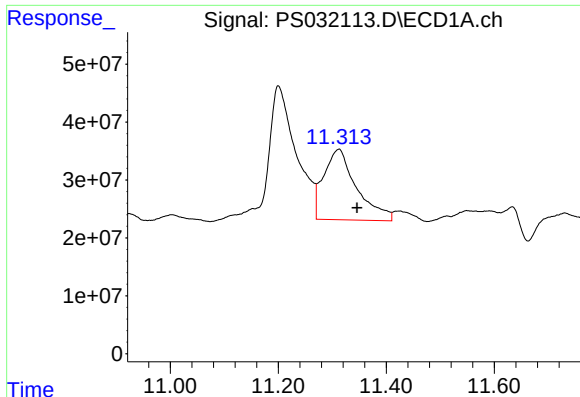
#13 2,4-DB

R.T.: 10.183 min
Delta R.T.: 0.034 min
Response: 431494104
Conc: 139.18 ng/ml



#13 2,4-DB

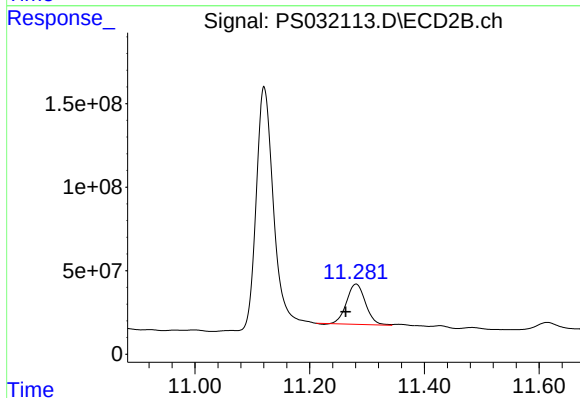
R.T.: 10.853 min
Delta R.T.: -0.033 min
Response: 121059544
Conc: 93.69 ng/ml



#14 DINOSEB

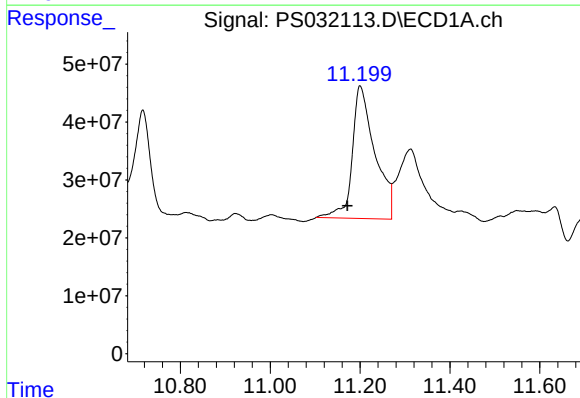
R.T.: 11.312 min
Delta R.T.: -0.034 min
Response: 514165609
Conc: 23.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-20



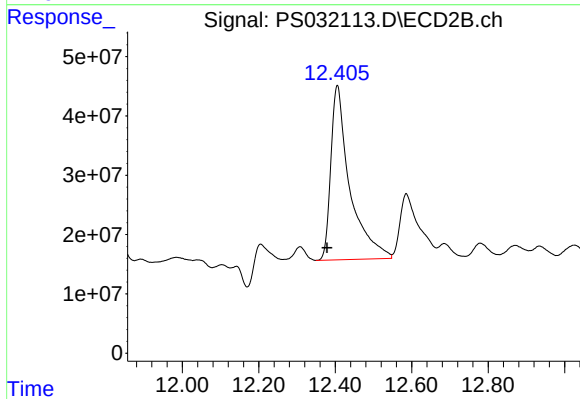
#14 DINOSEB

R.T.: 11.281 min
Delta R.T.: 0.018 min
Response: 548135459
Conc: 36.05 ng/ml



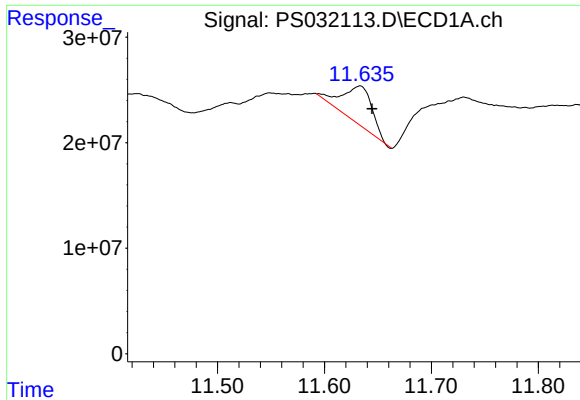
#15 Picloram

R.T.: 11.200 min
Delta R.T.: 0.029 min
Response: 803178200
Conc: 34.06 ng/ml



#15 Picloram

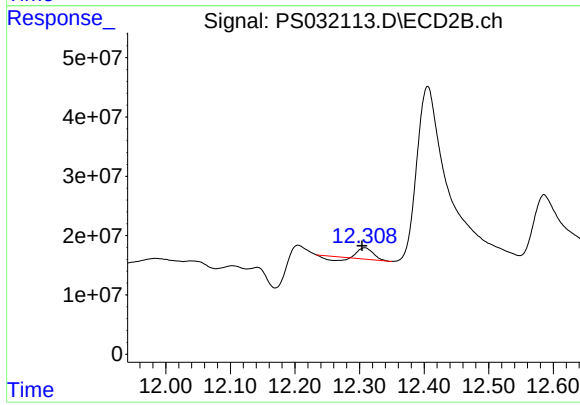
R.T.: 12.405 min
Delta R.T.: 0.026 min
Response: 1011403323
Conc: 30.38 ng/ml



#16 DCPA

R.T.: 11.633 min
Delta R.T.: -0.012 min
Response: 69327302
Conc: 1.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-20



#16 DCPA

R.T.: 12.308 min
Delta R.T.: 0.004 min
Response: 21653202
Conc: N.D.