

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082021\
 Data File : PS016539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 18:27
 Operator : DD\AJ
 Sample : M3449-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 23:16:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x 0.5 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	7.182	6.763	823.8E6	288.5E6	559.985	553.157
Target Compounds							
1) T	Dalapon	2.970f	0.000	10925455	0	5.415	N.D. #
2) T	3,5-DICHL...	6.437	5.980	6495888	68617901	3.086	86.896 #
3) T	4-Nitroph...	0.000	6.416	0	2910635	N.D.	9.472
5) T	DICAMBA	7.382	6.886f	6936002	16404905	1.238	7.528 #
6) T	MCPD	7.548	7.005	43561937	30343157	10.294	17.563 #
7) T	MCPA	7.731	7.214	18000041	19339673	2.922	7.095 #
8) T	DICHLORPROP	8.035	7.563	42179112	24512522	31.342	45.246 #
9) T	2,4-D	8.297	7.819	19380058	9063421	12.816	14.305
10) T	Pentachlo...	8.636	8.250	38348562	7579116	1.954	1.023 #
11) T	2,4,5-TP ...	9.187	8.660	5878475	30388707	<MDL	10.415 #
12) T	2,4,5-T	9.495f	8.991	26380345	15451373	3.461	5.334 #
13) T	2,4-DB	10.056f	9.520	26290924	11638765	18.089	30.766 #
14) T	DINOSEB	11.108f	9.822	92512092	9837430	17.544	4.829 #
15) T	Picloram	10.933	10.814	41397915	12081225	4.148	3.000 #
16) T	DCPA	11.438	10.763	43231574	1874135	4.090	<MDL #

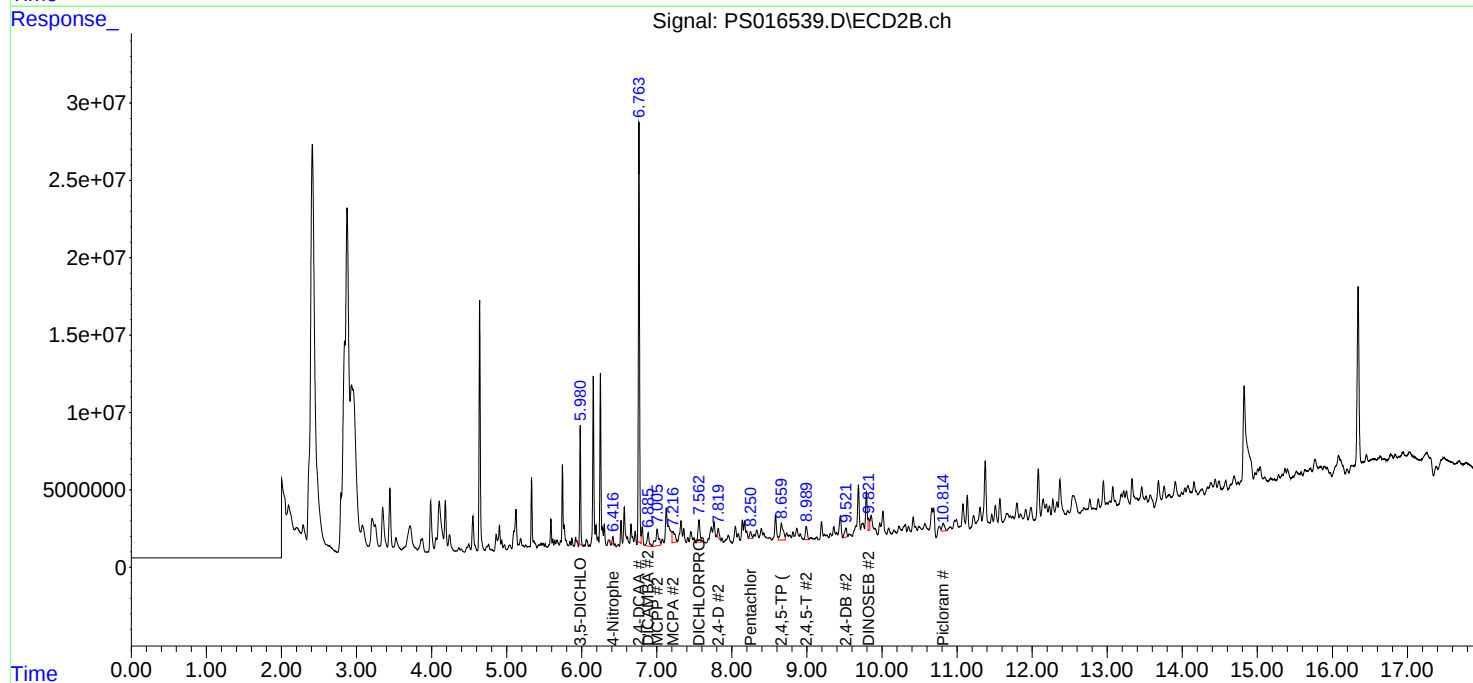
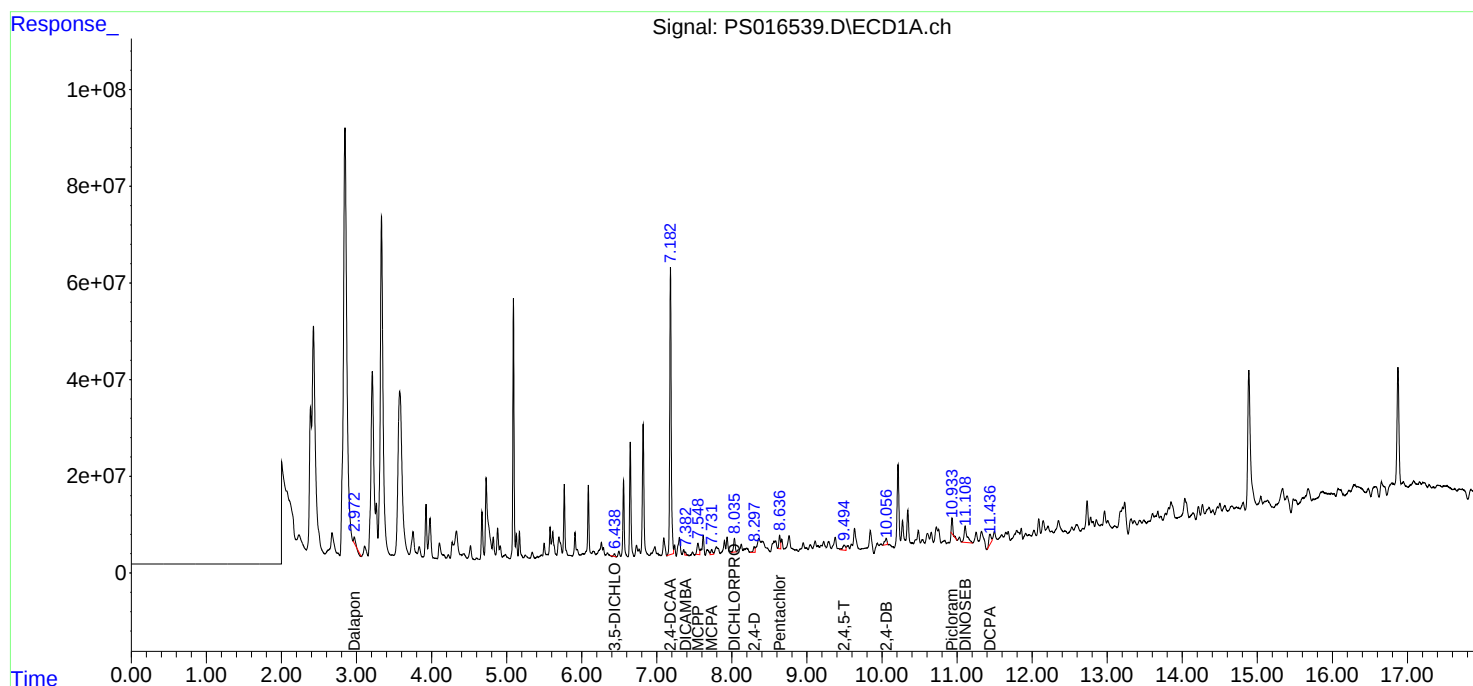
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

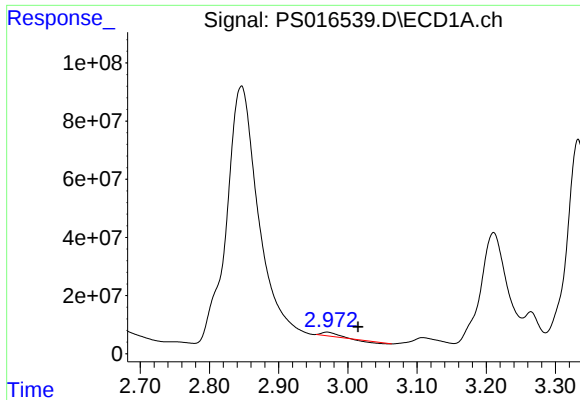
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
TP5

Integration File signal 1: autoint1.e
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Quant Time: Aug 20 23:16:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
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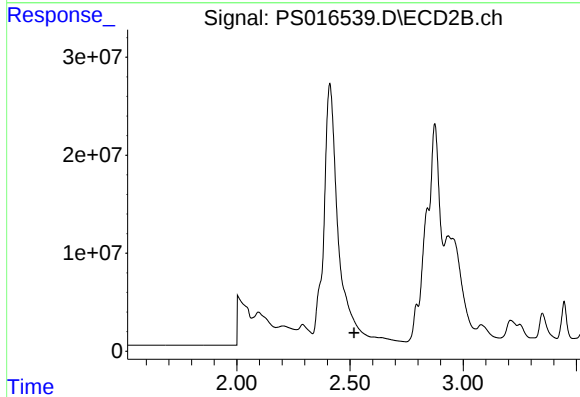




#1 Dalapon

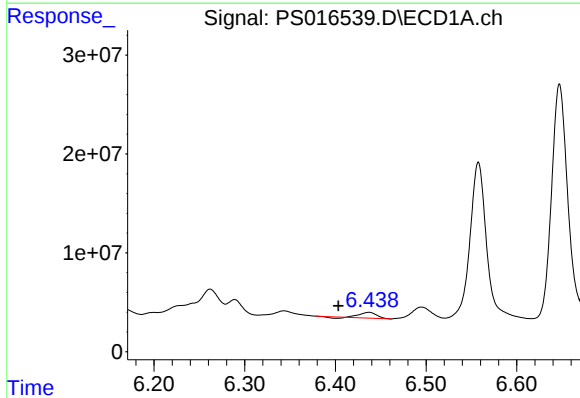
R.T.: 2.970 min
Delta R.T.: -0.045 min
Response: 10925455
Conc: 5.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP5



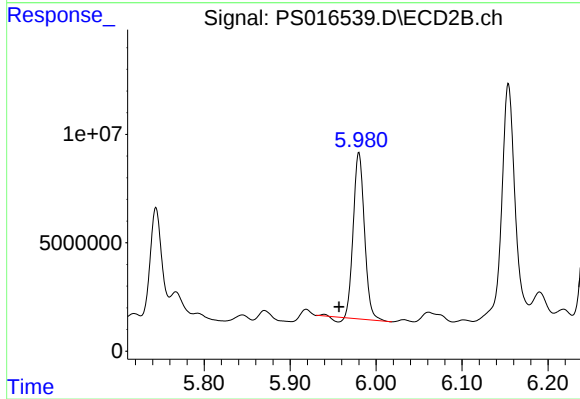
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.517 min
Response: 0
Conc: N.D.



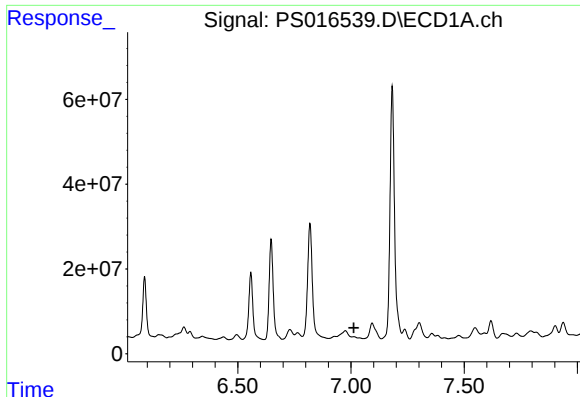
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: 0.034 min
Response: 6495888
Conc: 3.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

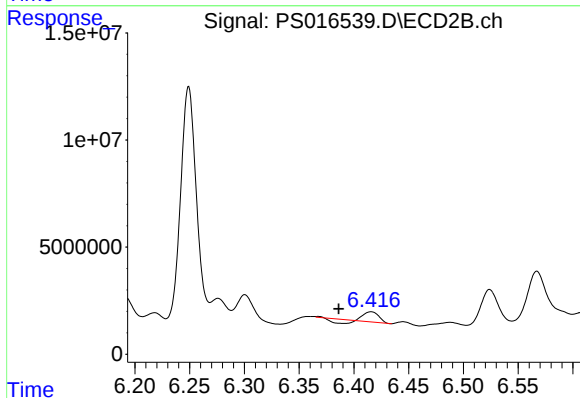
R.T.: 5.980 min
Delta R.T.: 0.023 min
Response: 68617901
Conc: 86.90 ng/ml



#3 4-Nitrophenol

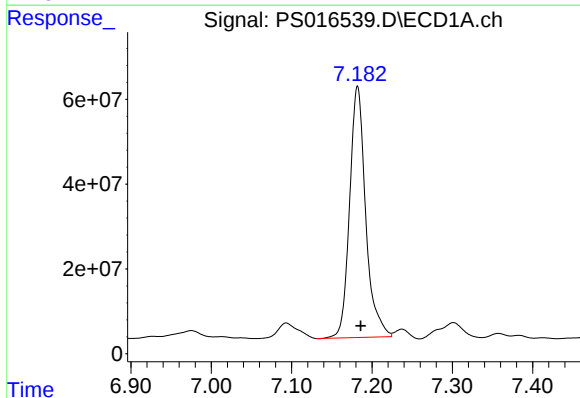
R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP5



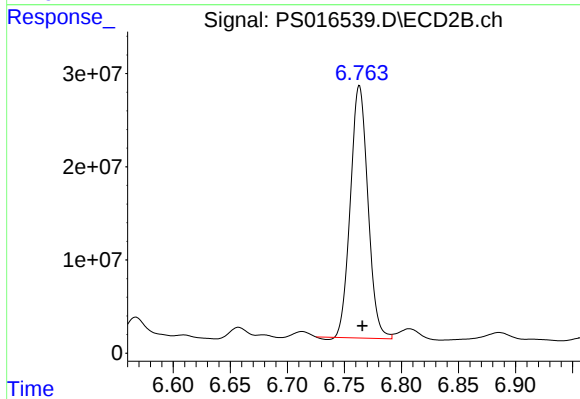
#3 4-Nitrophenol

R.T.: 6.416 min
Delta R.T.: 0.029 min
Response: 2910635
Conc: 9.47 ng/ml



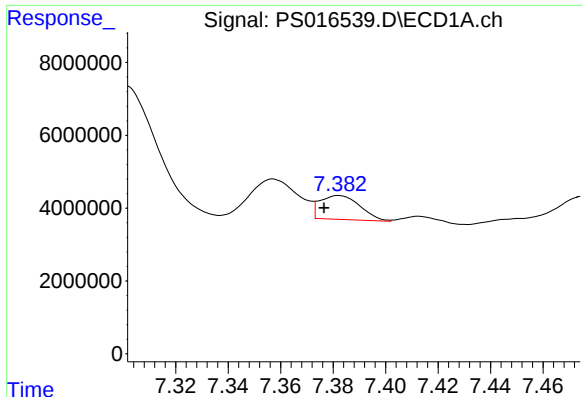
#4 2,4-DCAA

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 823797976
Conc: 559.99 ng/ml



#4 2,4-DCAA

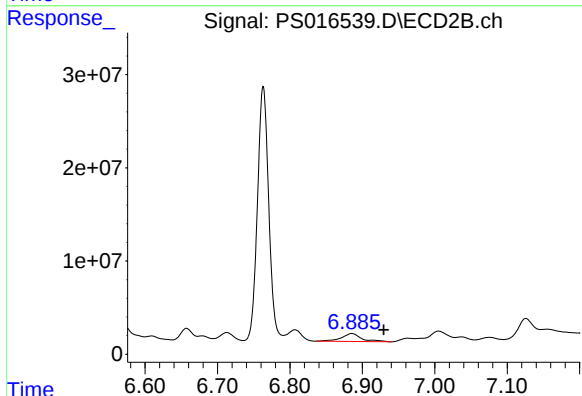
R.T.: 6.763 min
Delta R.T.: -0.003 min
Response: 288540208
Conc: 553.16 ng/ml



#5 DICAMBA

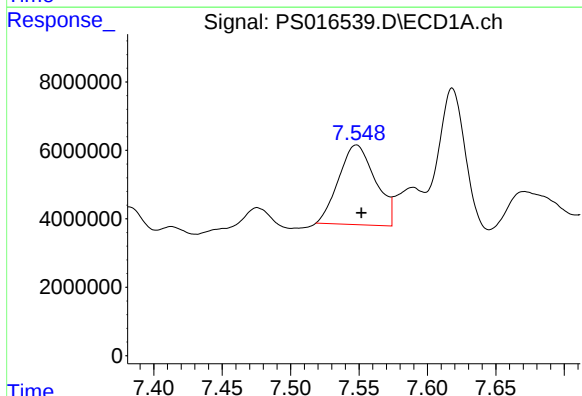
R.T.: 7.382 min
Delta R.T.: 0.006 min
Response: 6936002
Conc: 1.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP5



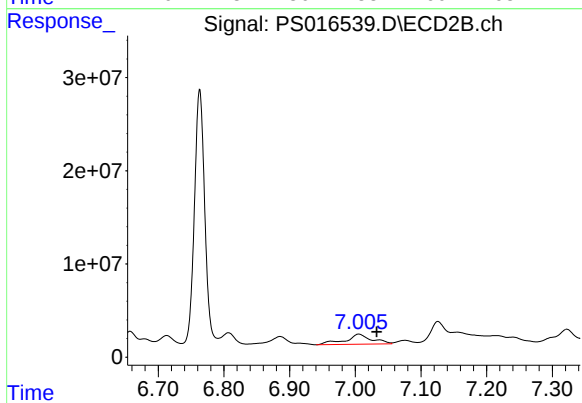
#5 DICAMBA

R.T.: 6.886 min
Delta R.T.: -0.044 min
Response: 16404905
Conc: 7.53 ng/ml



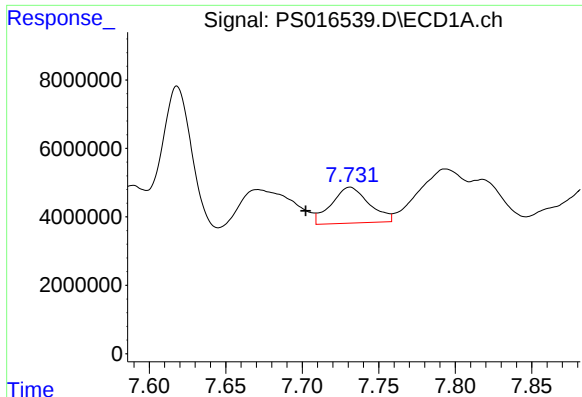
#6 MCP

R.T.: 7.548 min
Delta R.T.: -0.004 min
Response: 43561937
Conc: 10.29 ug/ml



#6 MCP

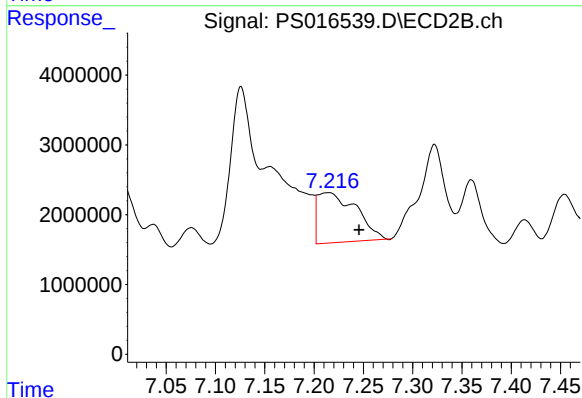
R.T.: 7.005 min
Delta R.T.: -0.027 min
Response: 30343157
Conc: 17.56 ug/ml



#7 MCPA

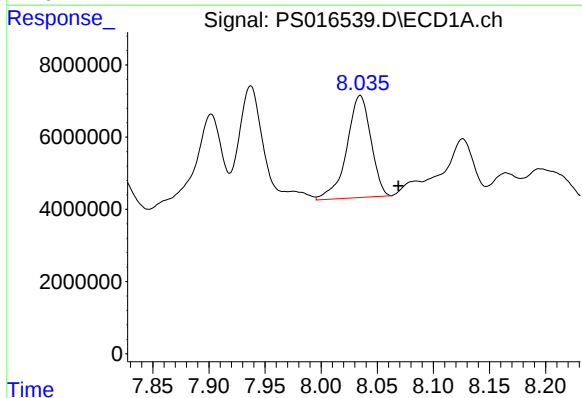
R.T.: 7.731 min
Delta R.T.: 0.029 min
Response: 1800041
Conc: 2.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP5



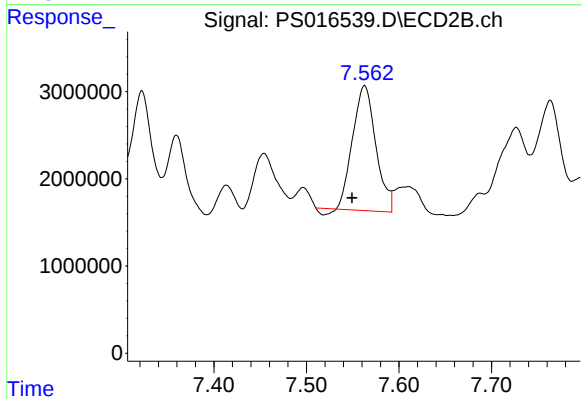
#7 MCPA

R.T.: 7.214 min
Delta R.T.: -0.032 min
Response: 19339673
Conc: 7.09 ug/ml



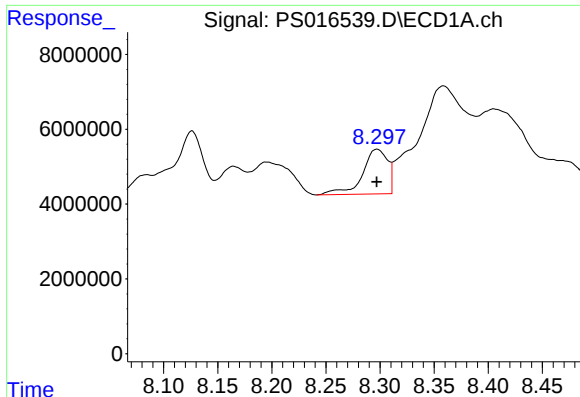
#8 DICHLORPROP

R.T.: 8.035 min
Delta R.T.: -0.034 min
Response: 42179112
Conc: 31.34 ng/ml



#8 DICHLORPROP

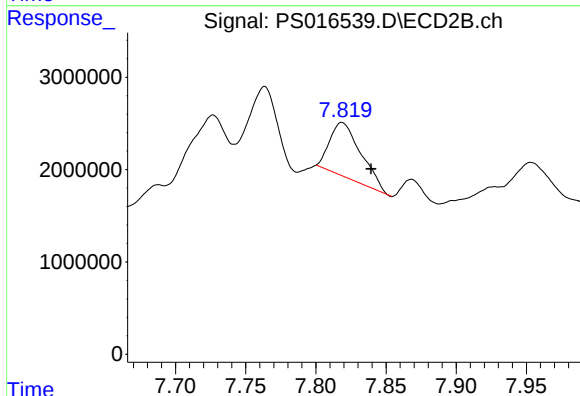
R.T.: 7.563 min
Delta R.T.: 0.013 min
Response: 24512522
Conc: 45.25 ng/ml



#9 2,4-D

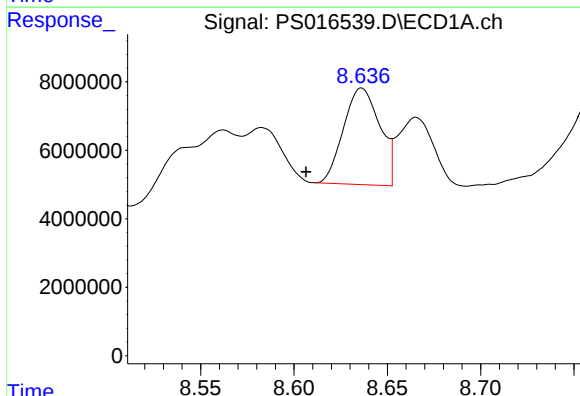
R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 19380058
Conc: 12.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP5



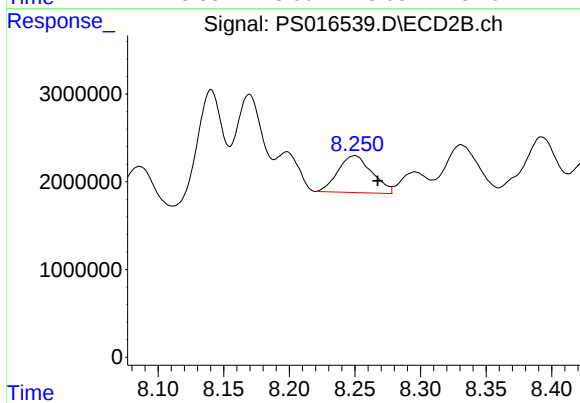
#9 2,4-D

R.T.: 7.819 min
Delta R.T.: -0.021 min
Response: 9063421
Conc: 14.31 ng/ml



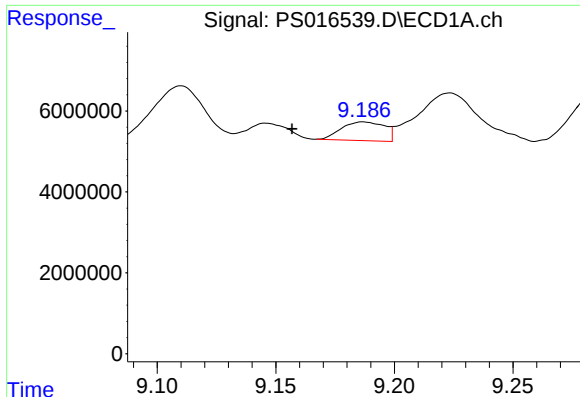
#10 Pentachlorophenol

R.T.: 8.636 min
Delta R.T.: 0.030 min
Response: 38348562
Conc: 1.95 ng/ml



#10 Pentachlorophenol

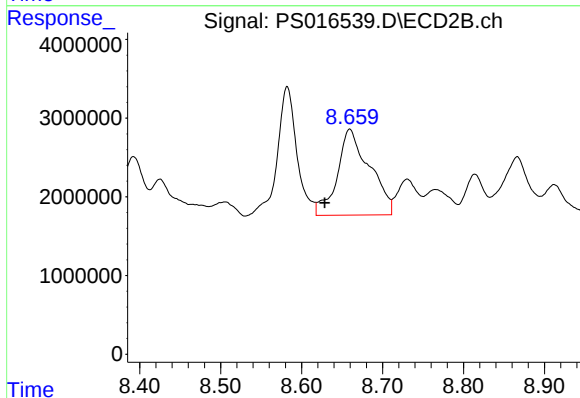
R.T.: 8.250 min
Delta R.T.: -0.018 min
Response: 7579116
Conc: 1.02 ng/ml



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

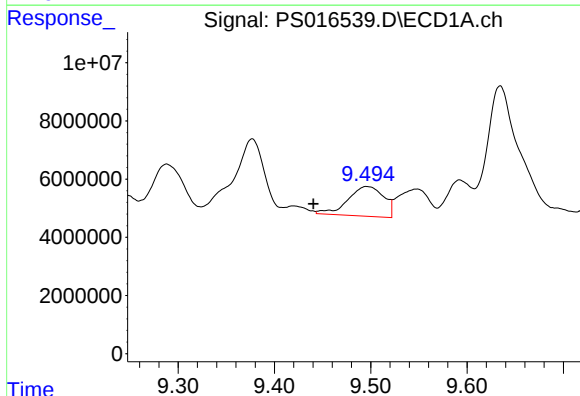
R.T.: 9.187 min
Delta R.T.: 0.030 min
Response: 5878475
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP5



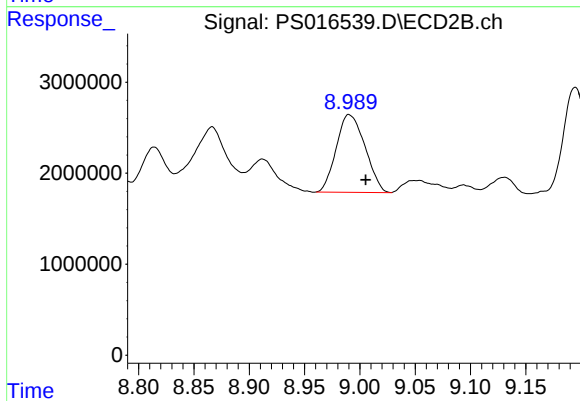
#11 2,4,5-TP (SILVEX)

R.T.: 8.660 min
Delta R.T.: 0.031 min
Response: 30388707
Conc: 10.41 ng/ml



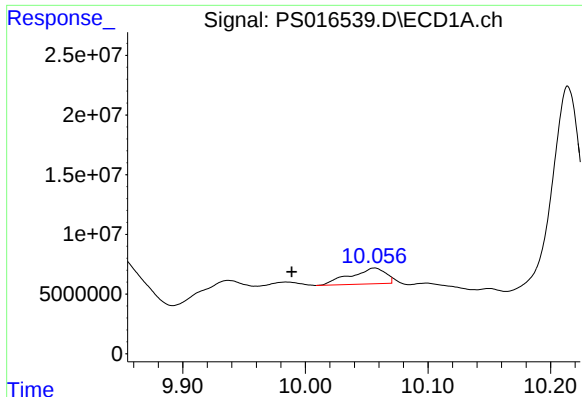
#12 2,4,5-T

R.T.: 9.495 min
Delta R.T.: 0.055 min
Response: 26380345
Conc: 3.46 ng/ml



#12 2,4,5-T

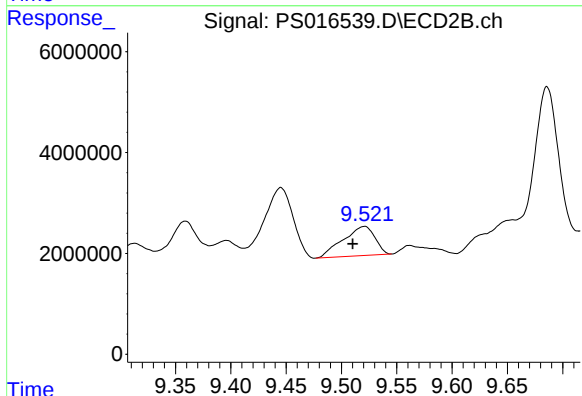
R.T.: 8.991 min
Delta R.T.: -0.015 min
Response: 15451373
Conc: 5.33 ng/ml



#13 2,4-DB

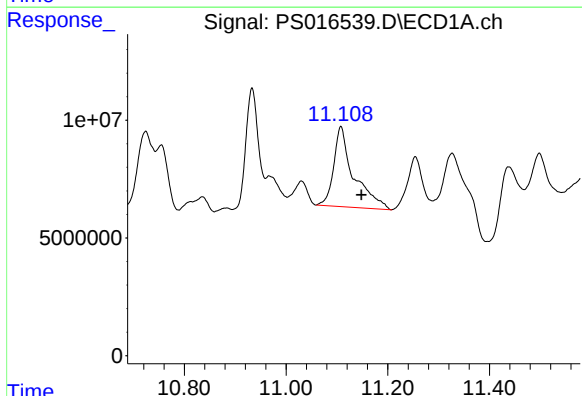
R.T.: 10.056 min
Delta R.T.: 0.068 min
Response: 26290924
Conc: 18.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP5



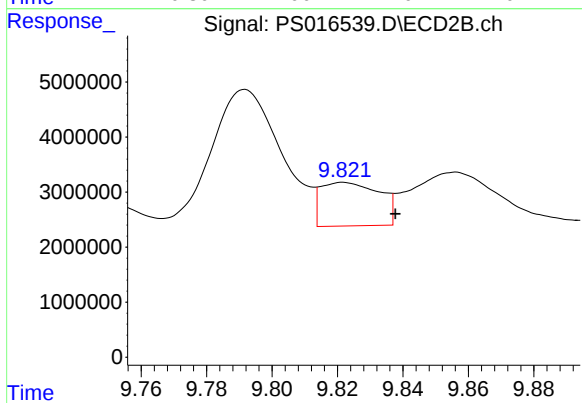
#13 2,4-DB

R.T.: 9.520 min
Delta R.T.: 0.010 min
Response: 11638765
Conc: 30.77 ng/ml



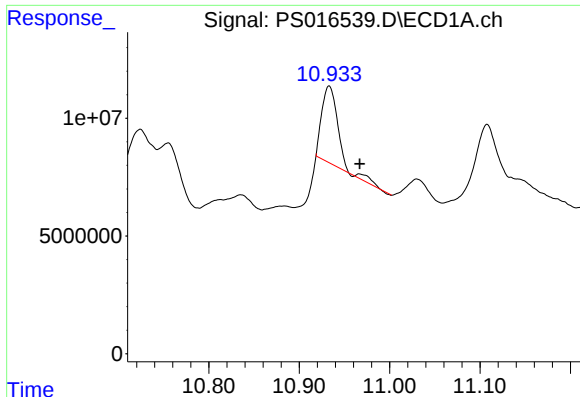
#14 DINOSEB

R.T.: 11.108 min
Delta R.T.: -0.040 min
Response: 92512092
Conc: 17.54 ng/ml



#14 DINOSEB

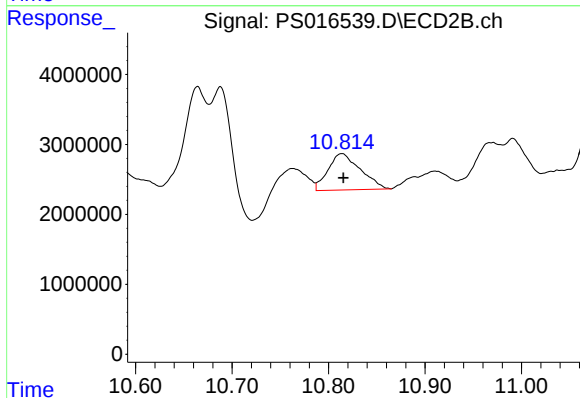
R.T.: 9.822 min
Delta R.T.: -0.016 min
Response: 9837430
Conc: 4.83 ng/ml



#15 Picloram

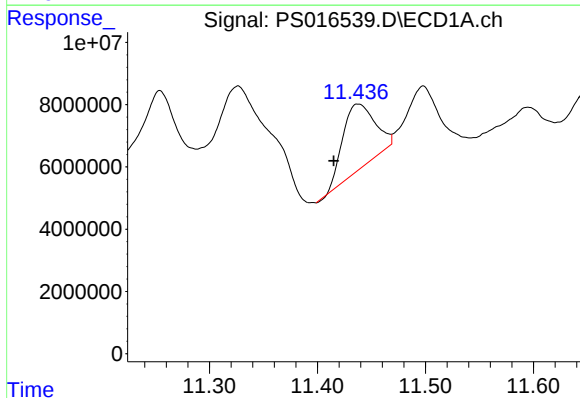
R.T.: 10.933 min
Delta R.T.: -0.034 min
Response: 41397915
Conc: 4.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP5



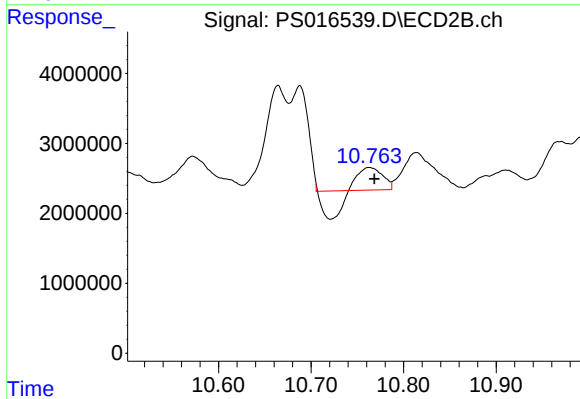
#15 Picloram

R.T.: 10.814 min
Delta R.T.: -0.002 min
Response: 12081225
Conc: 3.00 ng/ml



#16 DCPA

R.T.: 11.438 min
Delta R.T.: 0.023 min
Response: 43231574
Conc: 4.09 ng/ml



#16 DCPA

R.T.: 10.763 min
Delta R.T.: -0.005 min
Response: 1874135
Conc: N.D.