

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122523\
 Data File : PS025187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Dec 2023 16:19
 Operator : AR\AJ
 Sample : 05993-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 E8965C-S-002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 23:30:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 28 16:40:06 2023
 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 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	6.356	6.764	1112.3E6	290.1E6	497.040	400.397
Target Compounds						
1) T Dalapon	2.442	2.500	45348105	26705911	15.726	23.282 #
2) T 3,5-DICHL...	5.724	5.965	34523354	17212425	10.214	15.142 #
3) T 4-Nitroph...	6.205	6.429f	9217673	8078832	6.259	16.588 #
5) T DICAMBA	6.501	6.986f	-30302087	12035028	N.D.	3.884
6) T MCPP	6.673	7.010	73176701	15164200	10.684	7.311 #
7) T MCPA	6.772	7.261	7148025	4326377	<MDL	1.315 #
8) T DICHLORPROP	7.104	7.547	203.4E6	21795246	79.279	27.706 #
9) T 2,4-D	7.280	7.808	16896528	3816334	5.563	3.918 #
10) T Pentachlo...	7.503	8.241	108.2E6	10789717	3.086	<MDL #
11) T 2,4,5-TP ...	8.048	8.615	143.5E6	16605510	9.445	3.765 #
12) T 2,4,5-T	8.301	8.976	265.2E6	4347912	18.362	1.008 #
13) T 2,4-DB	8.806	9.480	609.4E6	189.1E6	262.297	341.719 #
14) T DINOSEB	9.786f	9.823	3568.2E6	20087640	328.632	6.552 #
15) T Picloram	9.705	10.761	3018.7E6	247.1E6	154.915	37.750 #
16) T DCPA	10.120	10.718	24499742	9849049	1.306	1.817 #

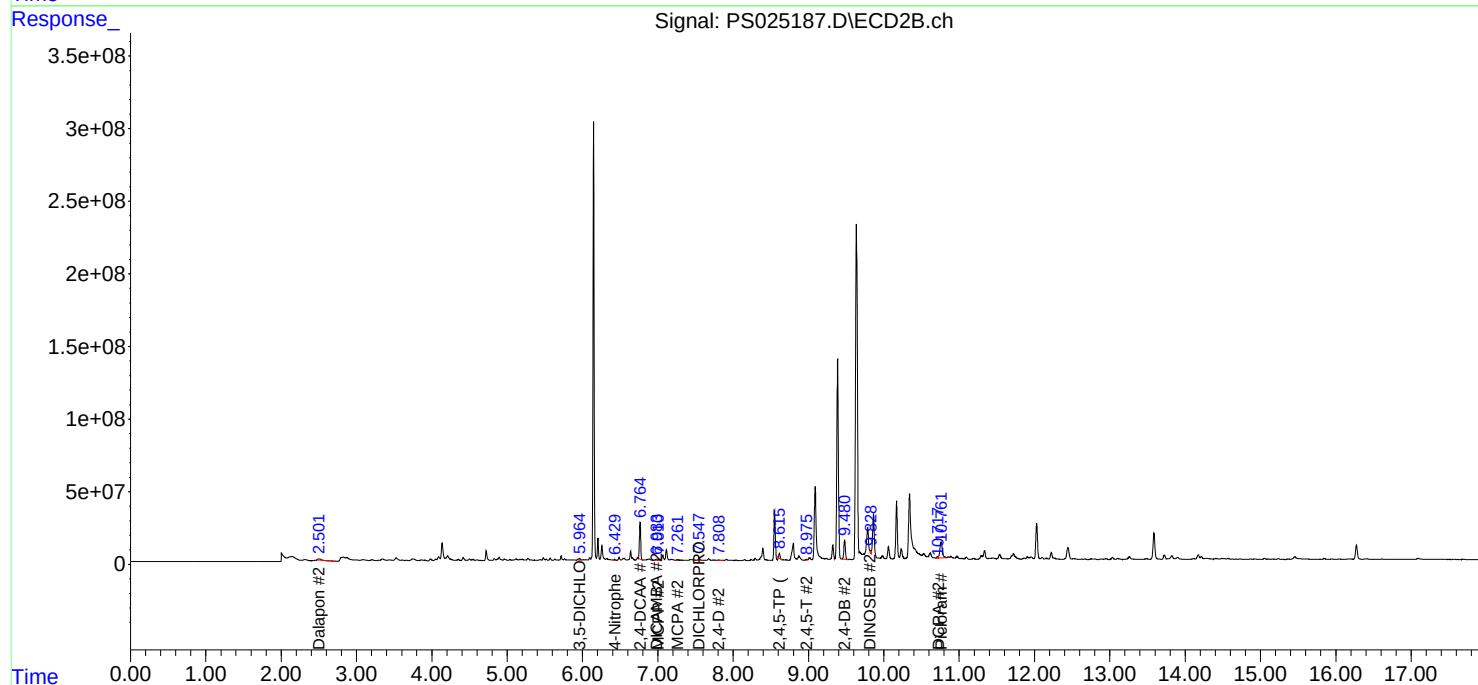
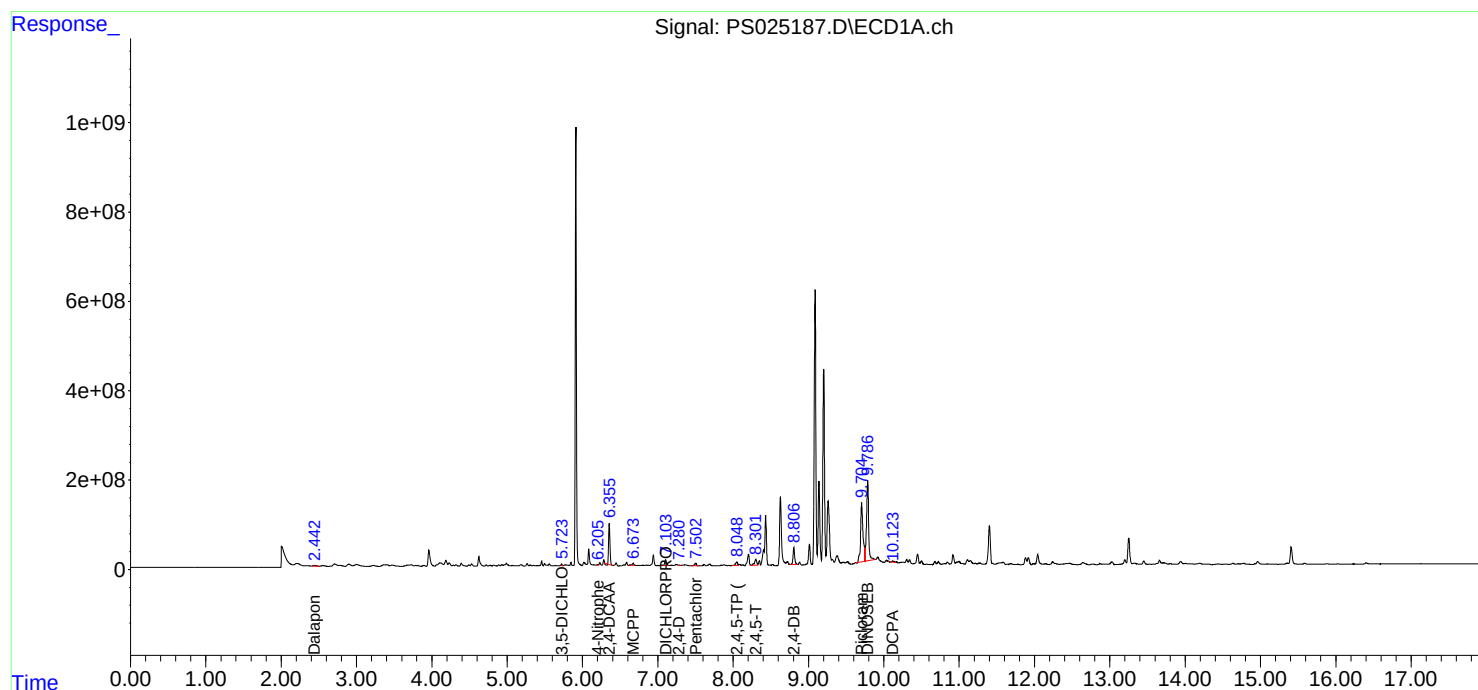
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

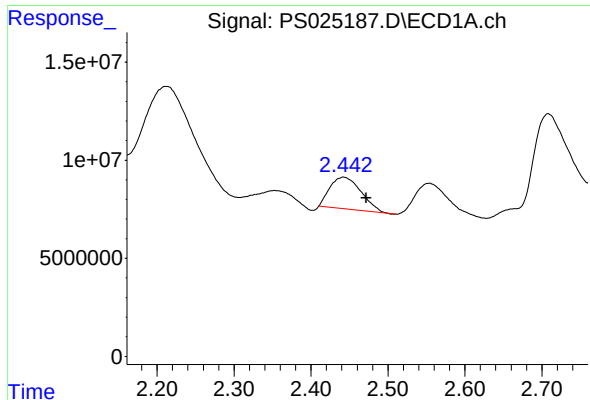
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122523\
Data File : PS025187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Dec 2023 16:19
Operator : AR\AJ
Sample : 05993-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
E8965C-S-002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 23:30:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
Quant Title : 8080.M
QLast Update : Tue Nov 28 16:40:06 2023
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

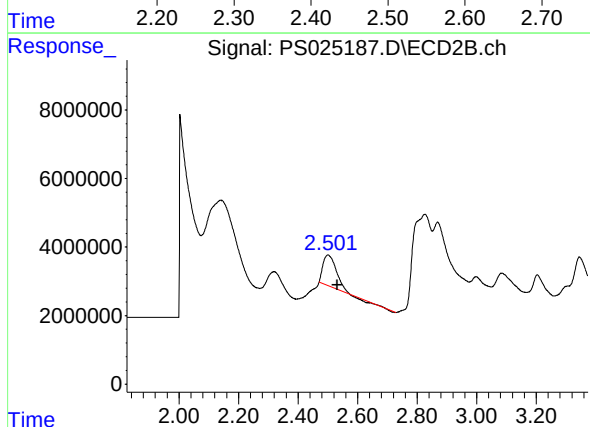




#1 Dalapon

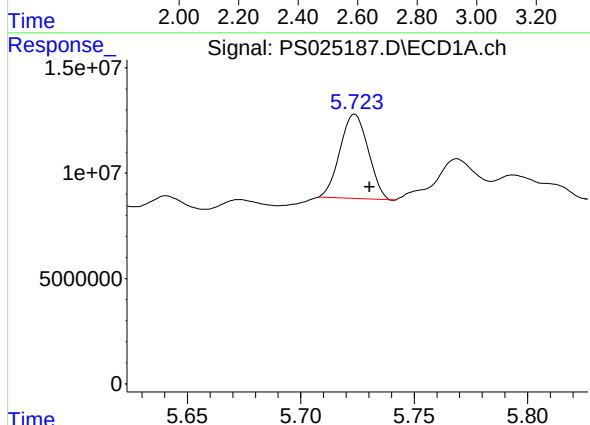
R.T.: 2.442 min
Delta R.T.: -0.030 min
Response: 45348105
Conc: 15.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
E8965C-S-002



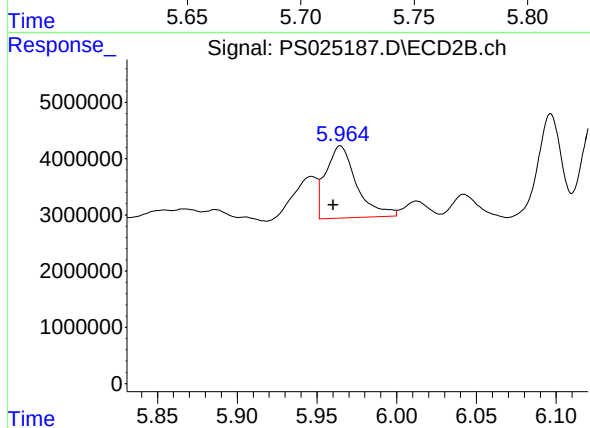
#1 Dalapon

R.T.: 2.500 min
Delta R.T.: -0.031 min
Response: 26705911
Conc: 23.28 ng/ml



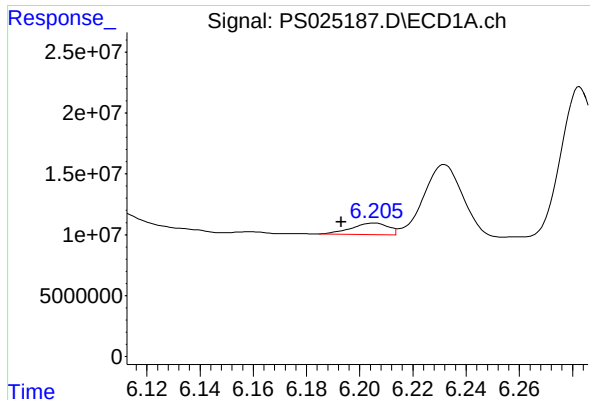
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.724 min
Delta R.T.: -0.006 min
Response: 34523354
Conc: 10.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

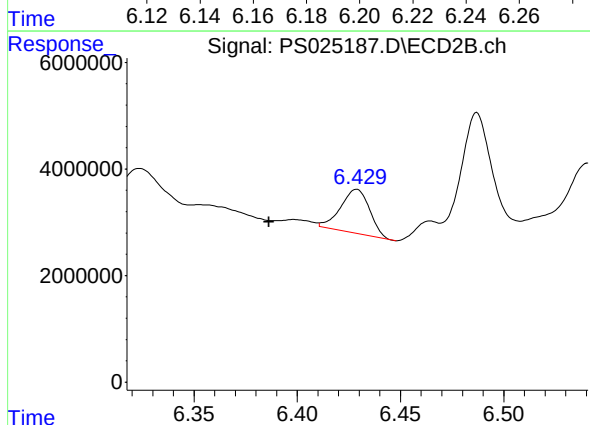
R.T.: 5.965 min
Delta R.T.: 0.005 min
Response: 17212425
Conc: 15.14 ng/ml



#3 4-Nitrophenol

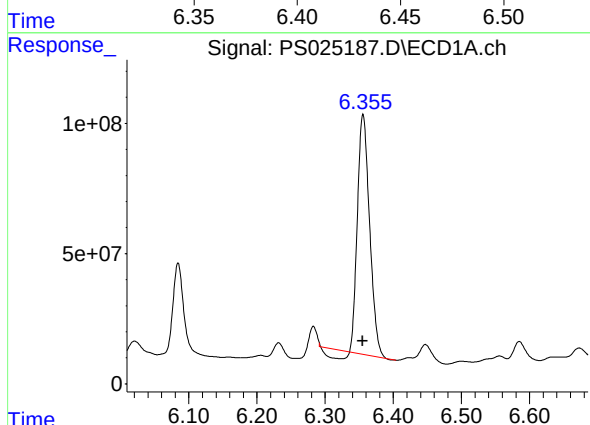
R.T.: 6.205 min
Delta R.T.: 0.012 min
Response: 9217673
Conc: 6.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
E8965C-S-002



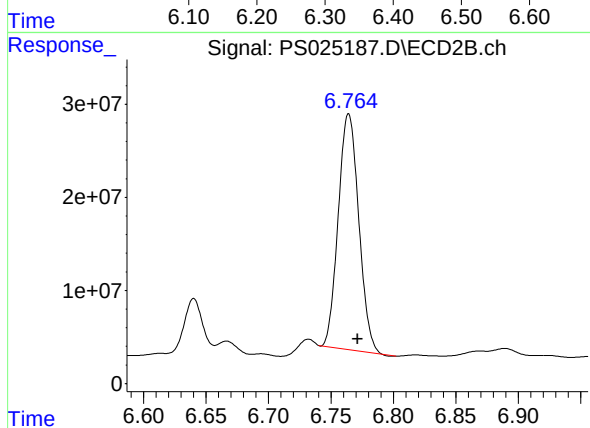
#3 4-Nitrophenol

R.T.: 6.429 min
Delta R.T.: 0.043 min
Response: 8078832
Conc: 16.59 ng/ml



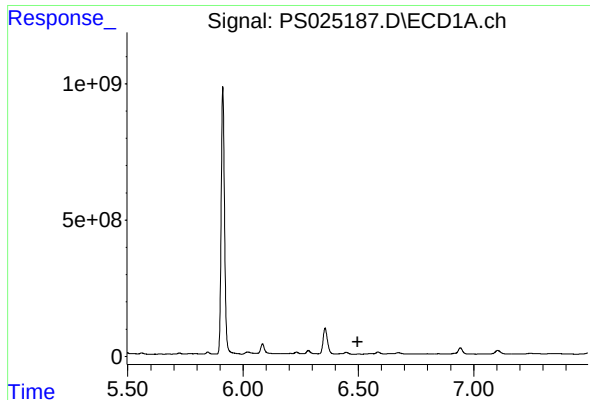
#4 2,4-DCAA

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 1112298061
Conc: 497.04 ng/ml



#4 2,4-DCAA

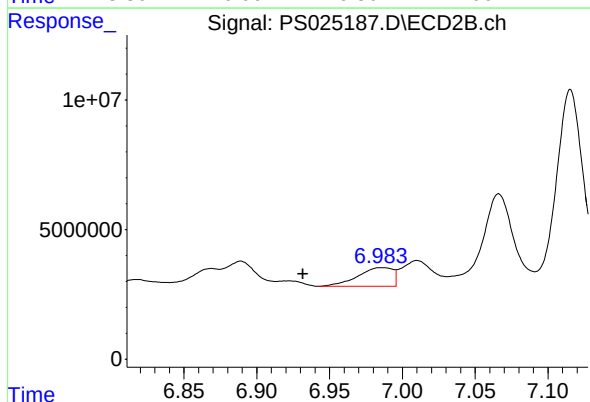
R.T.: 6.764 min
Delta R.T.: -0.007 min
Response: 290109280
Conc: 400.40 ng/ml



#5 DICAMBA

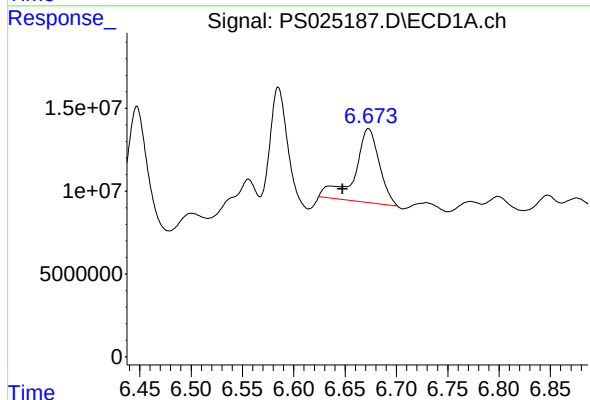
R.T.: 6.501 min
Delta R.T.: 0.005 min
Response: -30302087
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
E8965C-S-002



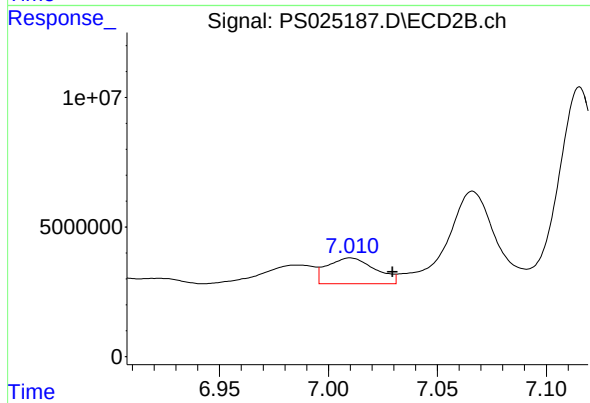
#5 DICAMBA

R.T.: 6.986 min
Delta R.T.: 0.054 min
Response: 12035028
Conc: 3.88 ng/ml



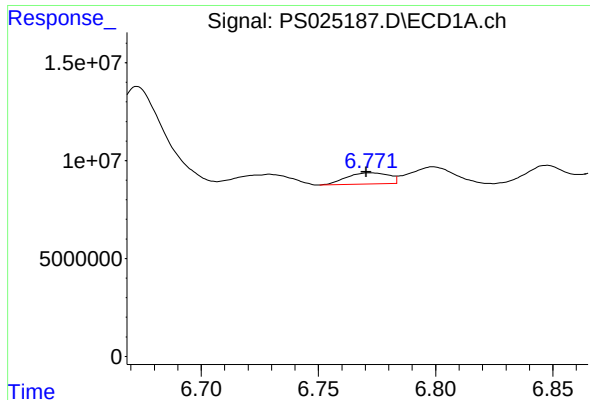
#6 MCPP

R.T.: 6.673 min
Delta R.T.: 0.025 min
Response: 73176701
Conc: 10.68 ug/ml



#6 MCPP

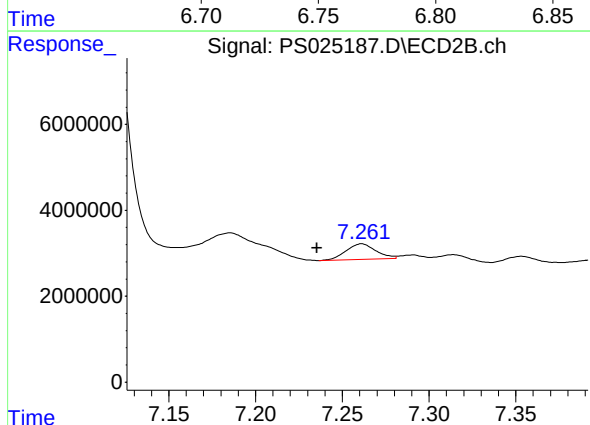
R.T.: 7.010 min
Delta R.T.: -0.019 min
Response: 15164200
Conc: 7.31 ug/ml



#7 MCPA

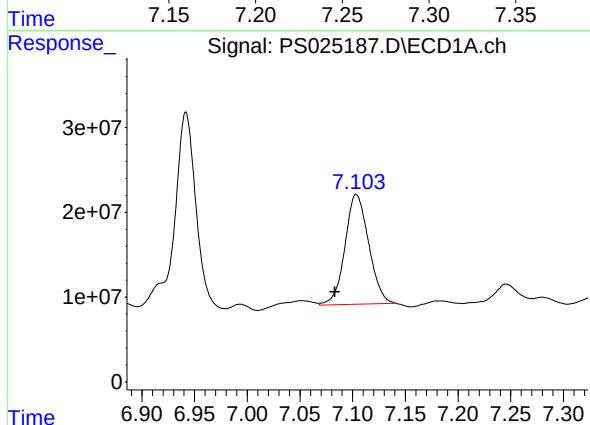
R.T.: 6.772 min
Delta R.T.: 0.002 min
Response: 7148025
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
E8965C-S-002



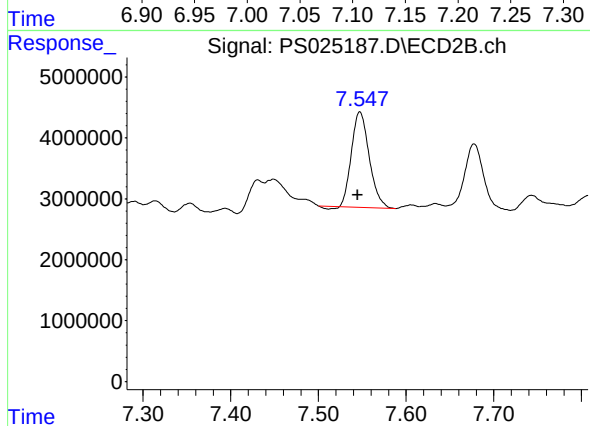
#7 MCPA

R.T.: 7.261 min
Delta R.T.: 0.026 min
Response: 4326377
Conc: 1.32 ug/ml



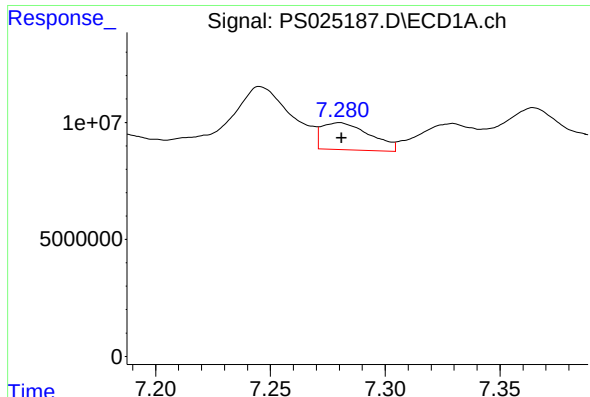
#8 DICHLORPROP

R.T.: 7.104 min
Delta R.T.: 0.020 min
Response: 203374931
Conc: 79.28 ng/ml



#8 DICHLORPROP

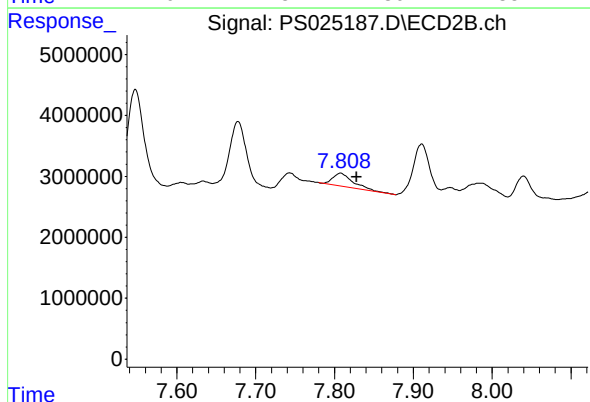
R.T.: 7.547 min
Delta R.T.: 0.002 min
Response: 21795246
Conc: 27.71 ng/ml



#9 2,4-D

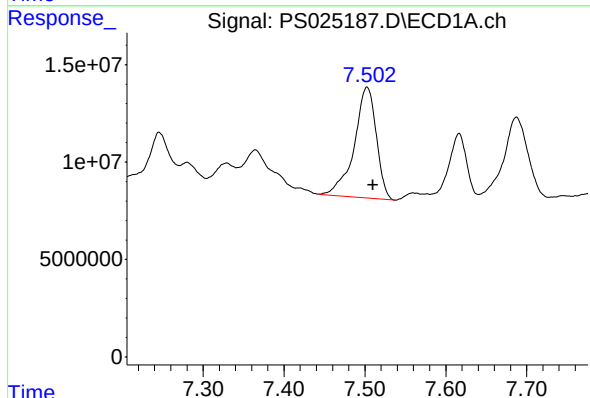
R.T.: 7.280 min
Delta R.T.: -0.001 min
Response: 16896528
Conc: 5.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
E8965C-S-002



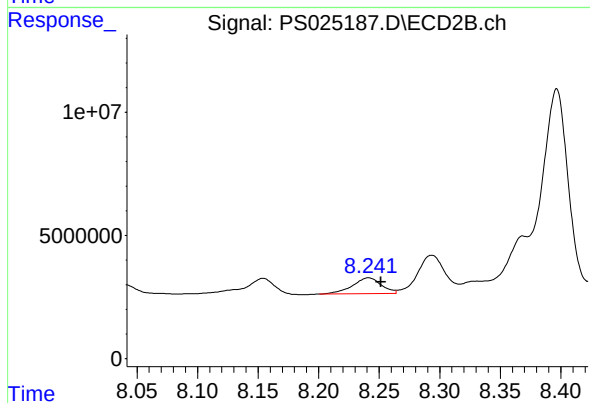
#9 2,4-D

R.T.: 7.808 min
Delta R.T.: -0.020 min
Response: 3816334
Conc: 3.92 ng/ml



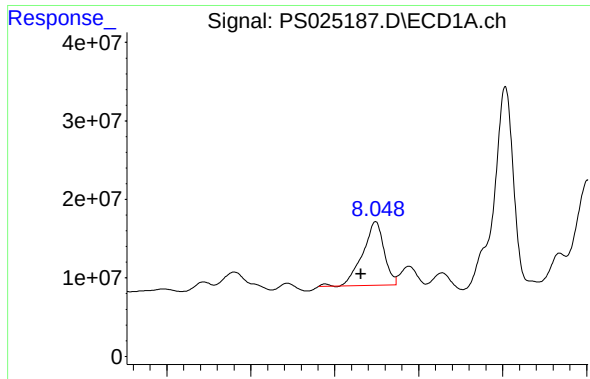
#10 Pentachlorophenol

R.T.: 7.503 min
Delta R.T.: -0.007 min
Response: 108212896
Conc: 3.09 ng/ml



#10 Pentachlorophenol

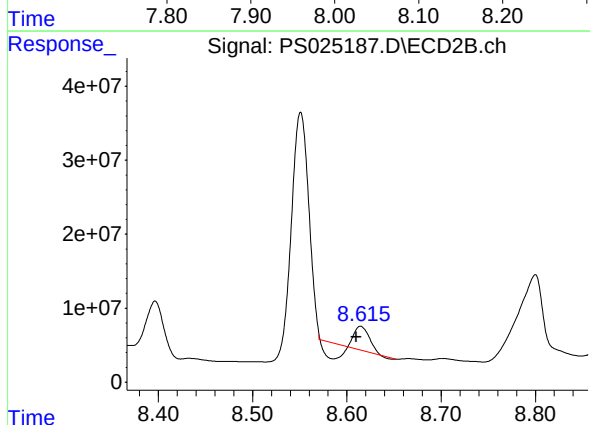
R.T.: 8.241 min
Delta R.T.: -0.010 min
Response: 10789717
Conc: N.D.



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

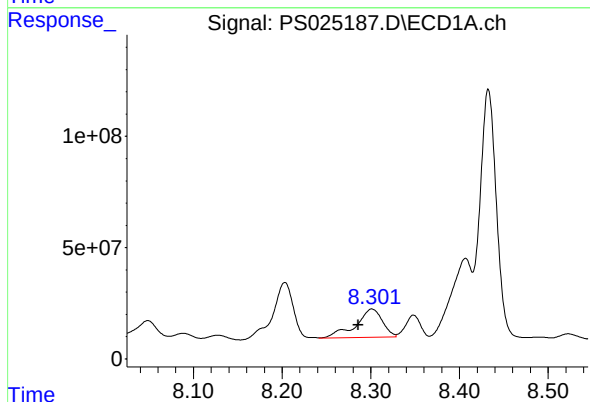
R.T.: 8.048 min
Delta R.T.: 0.017 min
Response: 143477451
Conc: 9.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
E8965C-S-002



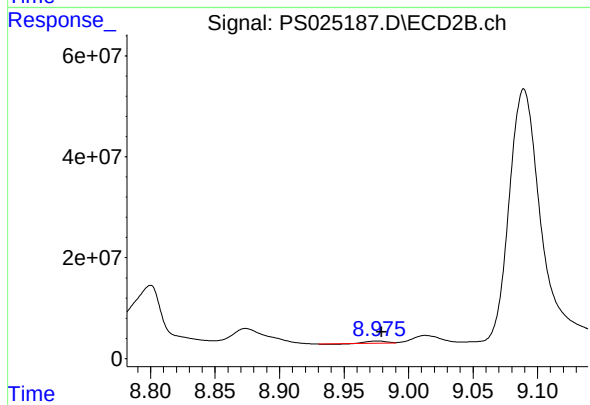
#11 2,4,5-TP (SILVEX)

R.T.: 8.615 min
Delta R.T.: 0.005 min
Response: 16605510
Conc: 3.77 ng/ml



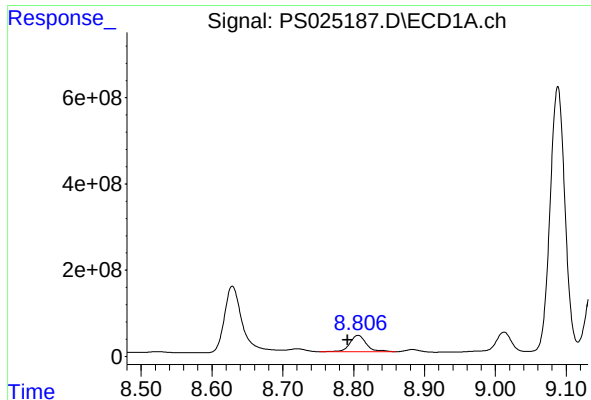
#12 2,4,5-T

R.T.: 8.301 min
Delta R.T.: 0.015 min
Response: 265225474
Conc: 18.36 ng/ml



#12 2,4,5-T

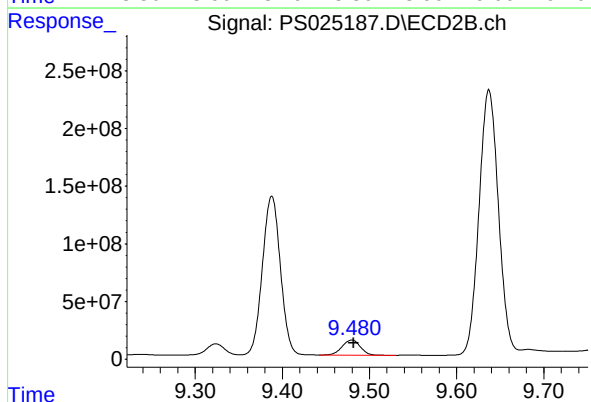
R.T.: 8.976 min
Delta R.T.: -0.003 min
Response: 4347912
Conc: 1.01 ng/ml



#13 2,4-DB

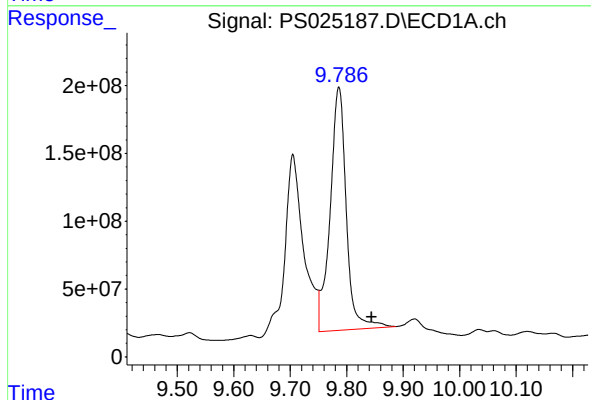
R.T.: 8.806 min
Delta R.T.: 0.015 min
Response: 609393092
Conc: 262.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
E8965C-S-002



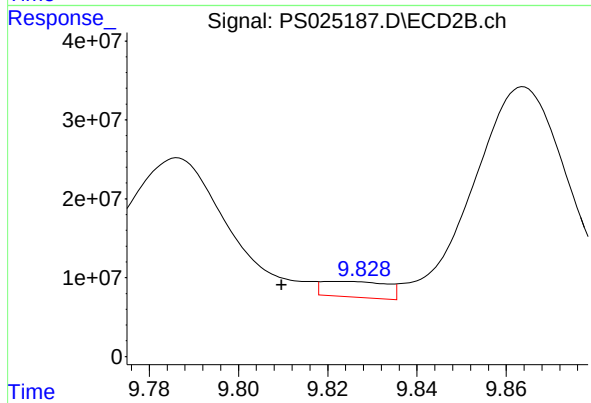
#13 2,4-DB

R.T.: 9.480 min
Delta R.T.: -0.002 min
Response: 189130128
Conc: 341.72 ng/ml



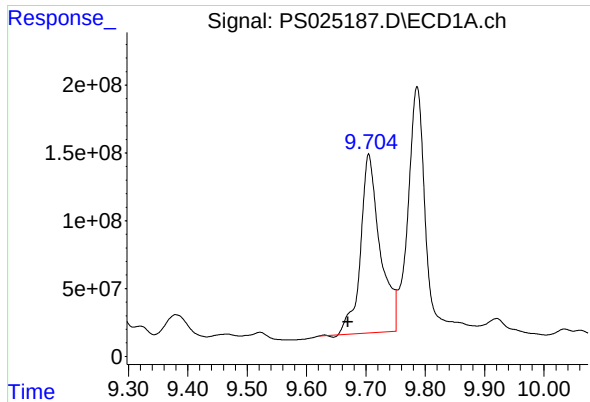
#14 DINOSEB

R.T.: 9.786 min
Delta R.T.: -0.058 min
Response: 3568220233
Conc: 328.63 ng/ml



#14 DINOSEB

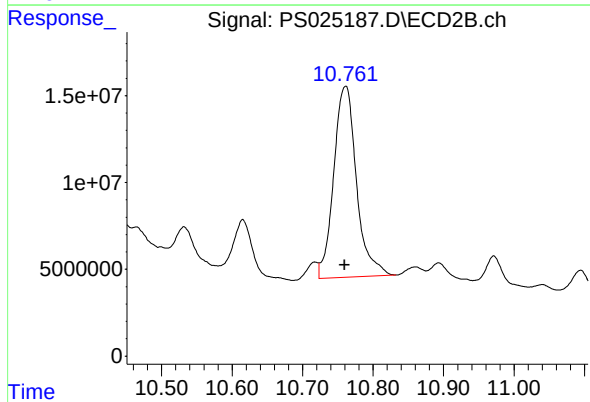
R.T.: 9.823 min
Delta R.T.: 0.014 min
Response: 20087640
Conc: 6.55 ng/ml



#15 Picloram

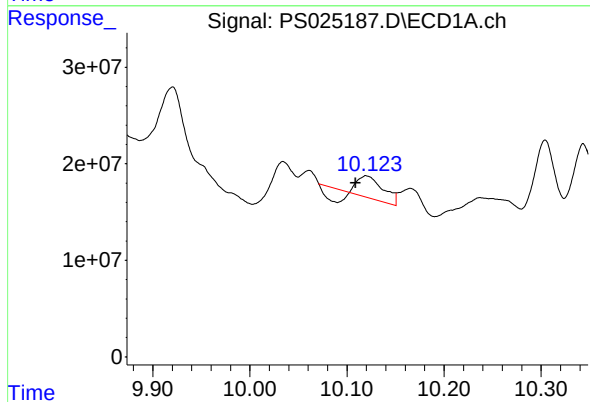
R.T.: 9.705 min
Delta R.T.: 0.035 min
Response: 3018650938
Conc: 154.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
E8965C-S-002



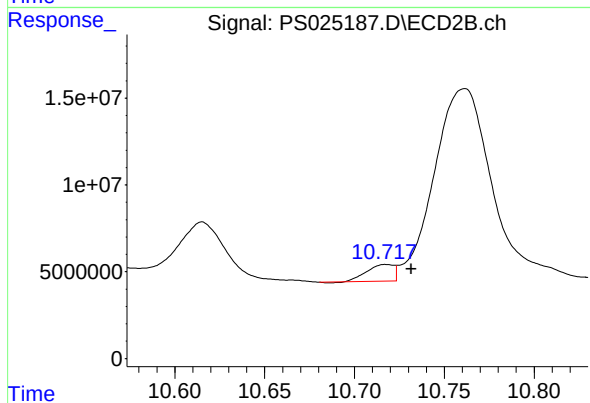
#15 Picloram

R.T.: 10.761 min
Delta R.T.: 0.001 min
Response: 247083308
Conc: 37.75 ng/ml



#16 DCPA

R.T.: 10.120 min
Delta R.T.: 0.011 min
Response: 24499742
Conc: 1.31 ng/ml



#16 DCPA

R.T.: 10.718 min
Delta R.T.: -0.014 min
Response: 9849049
Conc: 1.82 ng/ml