

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040224\
 Data File : PS026316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2024 18:24
 Operator : AR\AJ
 Sample : P1927-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 72-11991

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 02:59:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040224.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 02 13:37:17 2024
 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	7.168	7.677	845.2E6	245.4E6	271.968	264.452
Target Compounds							
2) T	3,5-DICHL...	6.335	6.662	29239171	1710454	6.461	1.213 #
3) T	4-Nitroph...	6.977	7.178	23642645	30207102	14.590	68.588 #
5) T	DICAMBA	7.366	0.000	9580096	0	<MDL	N.D. #
6) T	MCP	7.534	7.962	90644400	38467719	9.724	12.482 #
7) T	MCPA	7.700	8.221	111.8E6	18452551	8.616	4.438 #
8) T	DICHLORPROP	8.084	8.572	73745941	21593707	21.708	20.178
9) T	2,4-D	8.310	8.914	79185232	940433	23.025	<MDL #
10) T	Pentachlo...	8.579	9.418	907.9E6	246.2E6	19.573	15.570
11) T	2,4,5-TP ...	9.118	9.834	209.9E6	47086528	11.266	7.887 #
12) T	2,4,5-T	9.483	10.191	127.1E6	23310515	7.004	4.390 #
13) T	2,4-DB	10.044	10.787	783.8E6	117.4E6	324.897	195.807 #
14) T	DINOSEB	11.233	11.135	224.1E6	124.1E6	17.836	34.245 #
15) T	Picloram	10.999	12.228	81459035	15943019	3.576	2.649 #
16) T	DCPA	11.502	12.179	52043420	11040858	2.198	1.569 #

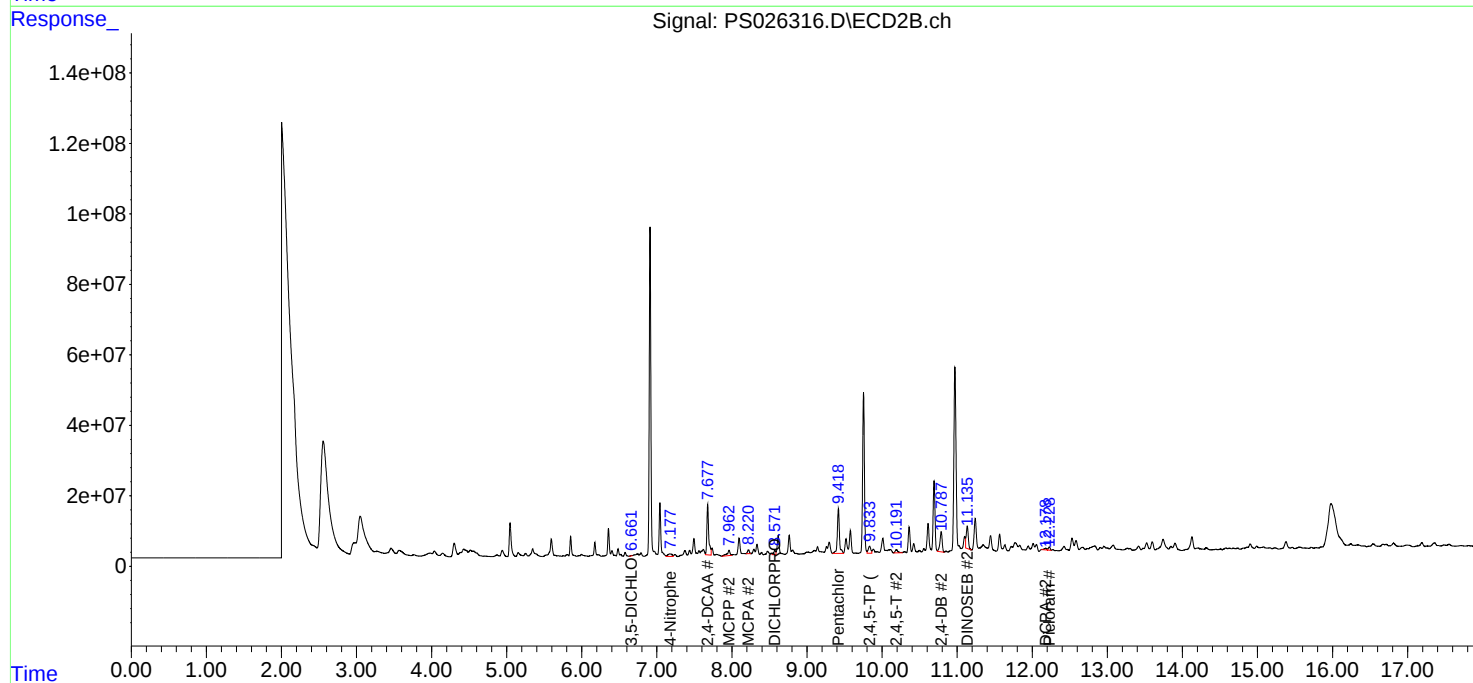
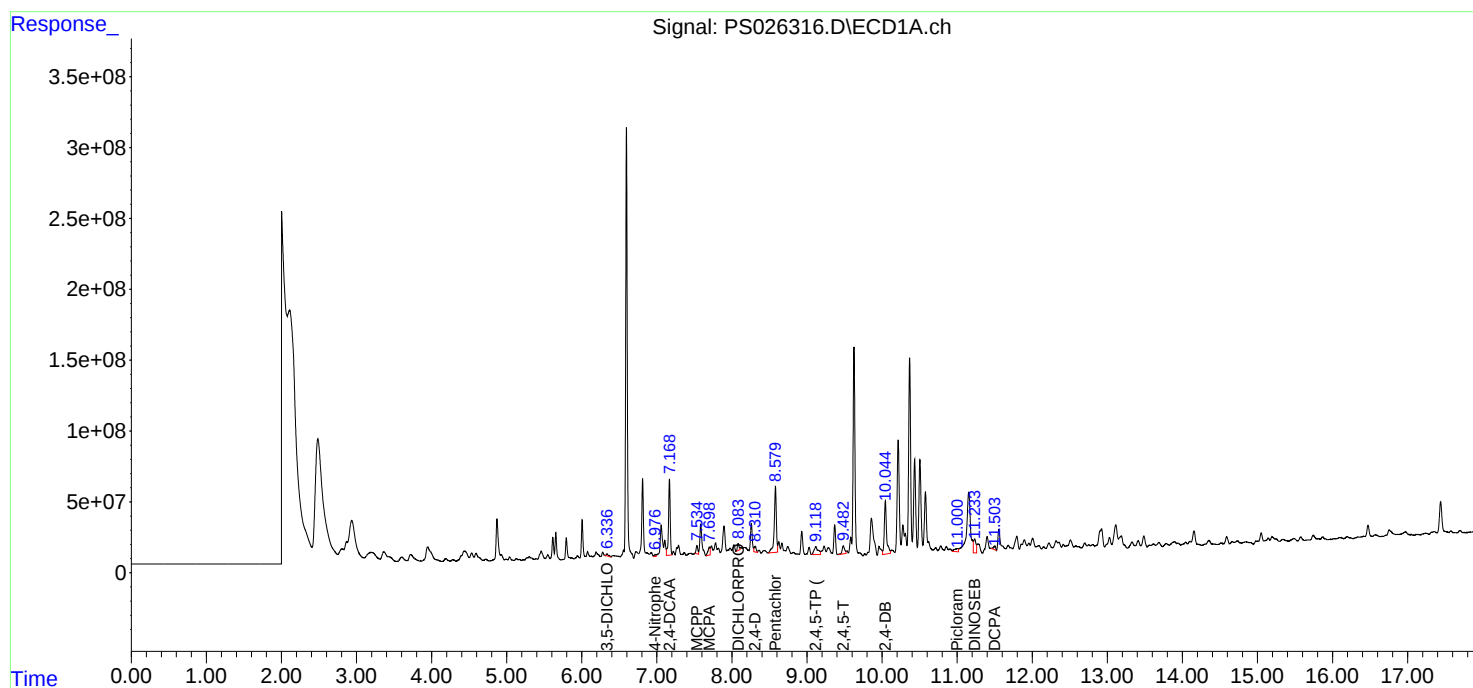
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

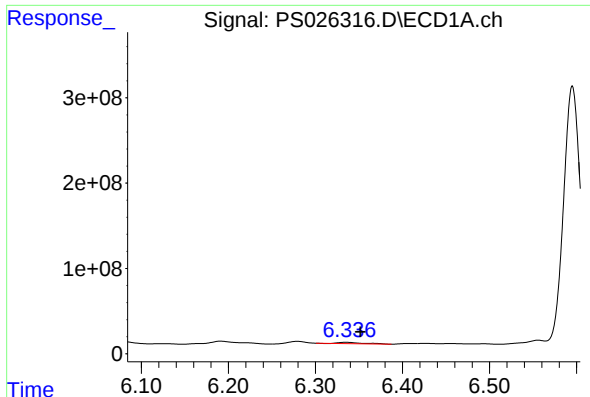
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040224\
Data File : PS026316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2024 18:24
Operator : AR\AJ
Sample : P1927-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
72-11991

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 02:59:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040224.M
Quant Title : 8080.M
QLast Update : Tue Apr 02 13:37:17 2024
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

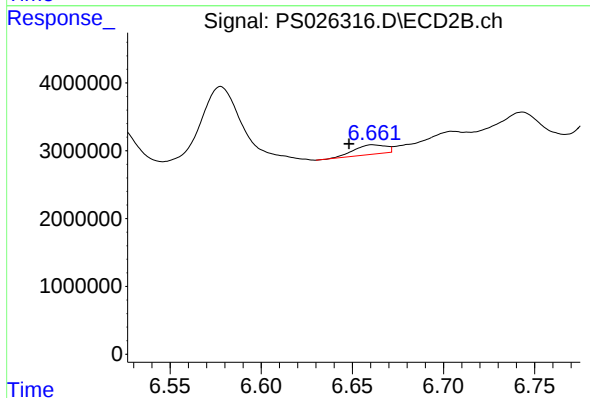




#2 3,5-DICHLOROBENZOIC ACID

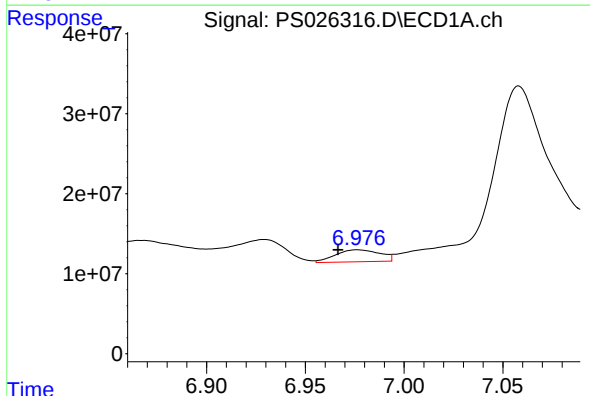
R.T.: 6.335 min
Delta R.T.: -0.017 min
Response: 29239171
Conc: 6.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11991



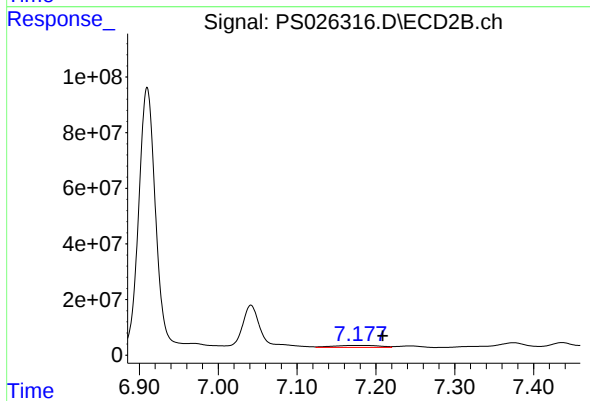
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.662 min
Delta R.T.: 0.014 min
Response: 1710454
Conc: 1.21 ng/ml



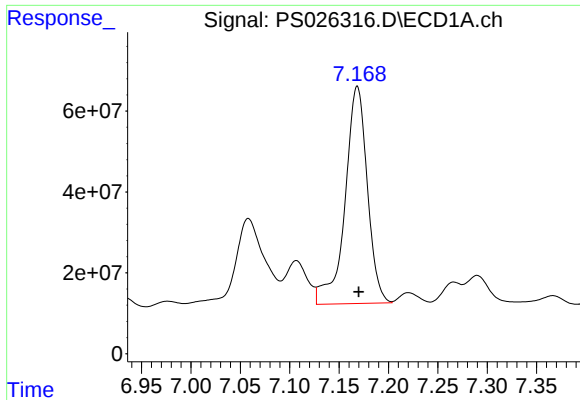
#3 4-Nitrophenol

R.T.: 6.977 min
Delta R.T.: 0.010 min
Response: 23642645
Conc: 14.59 ng/ml



#3 4-Nitrophenol

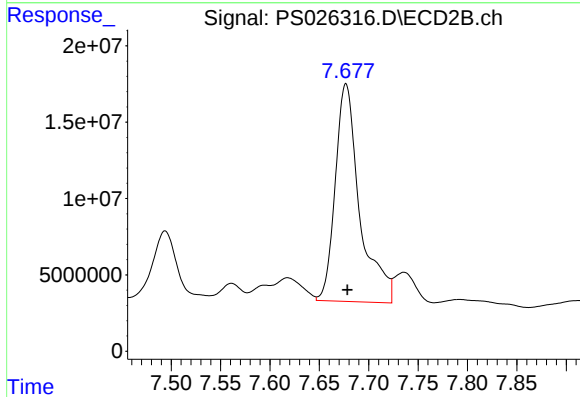
R.T.: 7.178 min
Delta R.T.: -0.031 min
Response: 30207102
Conc: 68.59 ng/ml



#4 2,4-DCAA

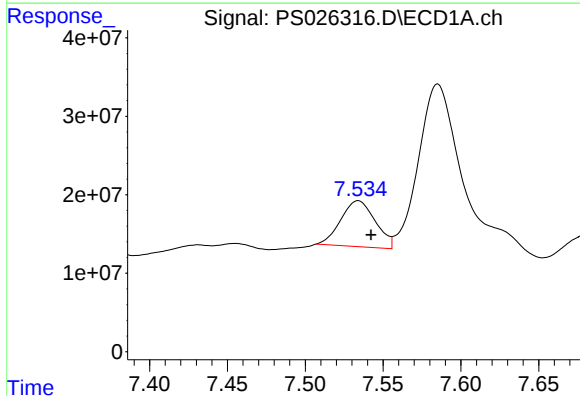
R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 845221690
Conc: 271.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11991



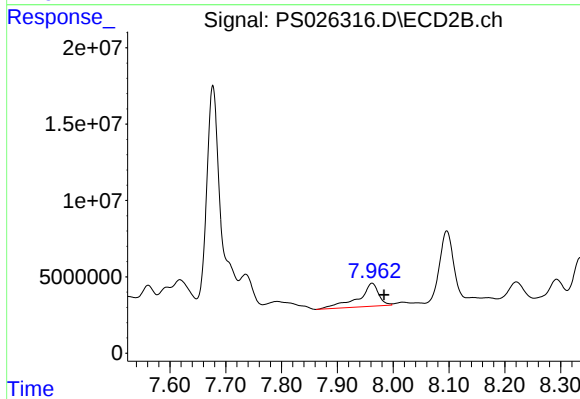
#4 2,4-DCAA

R.T.: 7.677 min
Delta R.T.: -0.001 min
Response: 245438461
Conc: 264.45 ng/ml



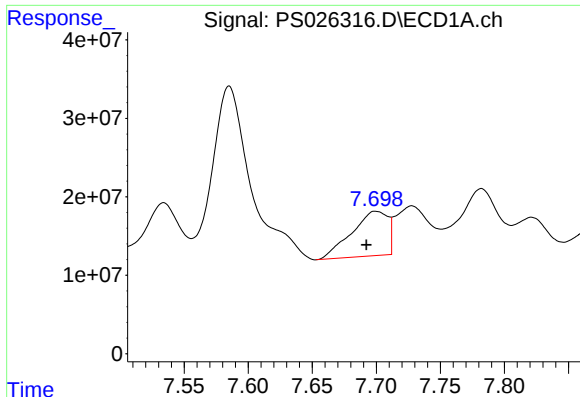
#6 MCP

R.T.: 7.534 min
Delta R.T.: -0.008 min
Response: 90644400
Conc: 9.72 ug/ml



#6 MCP

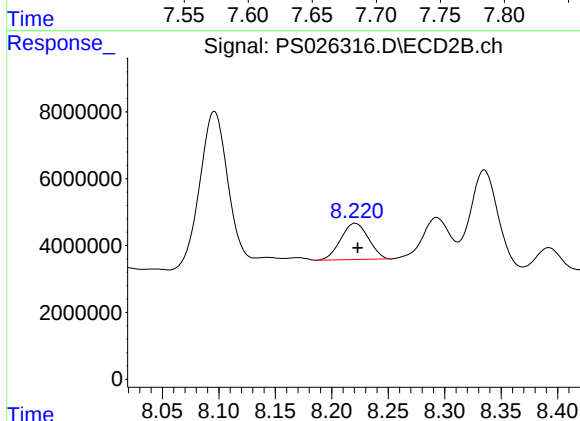
R.T.: 7.962 min
Delta R.T.: -0.022 min
Response: 38467719
Conc: 12.48 ug/ml



#7 MCPA

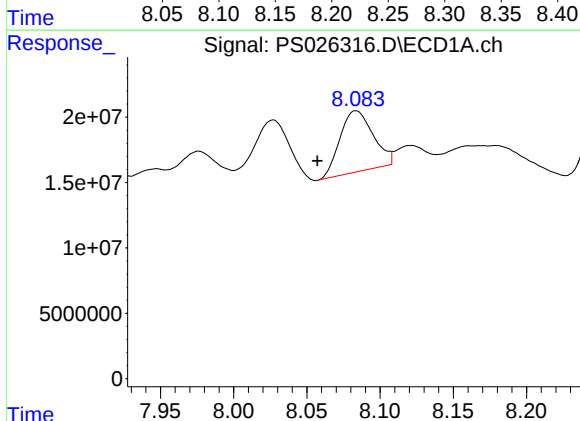
R.T.: 7.700 min
Delta R.T.: 0.008 min
Response: 111782090
Conc: 8.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
72-11991



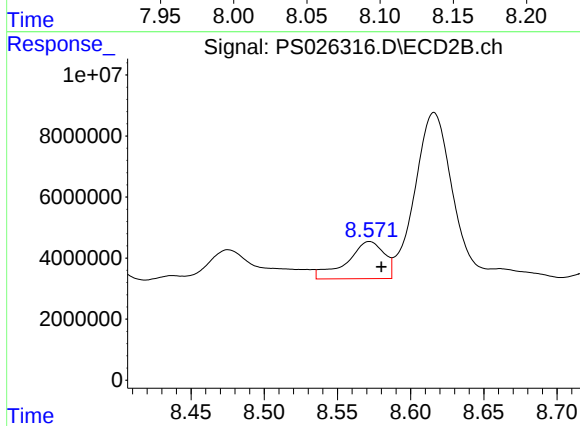
#7 MCPA

R.T.: 8.221 min
Delta R.T.: -0.002 min
Response: 18452551
Conc: 4.44 ug/ml



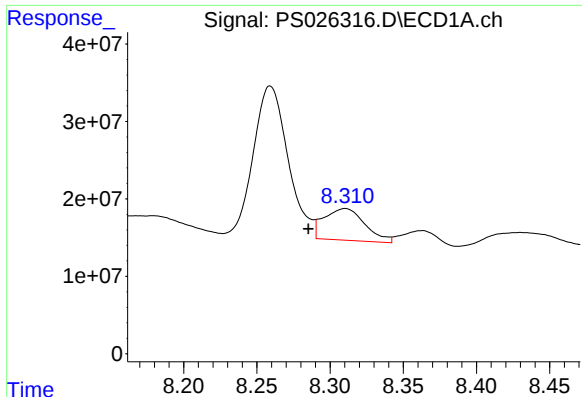
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.026 min
Response: 73745941
Conc: 21.71 ng/ml



#8 DICHLORPROP

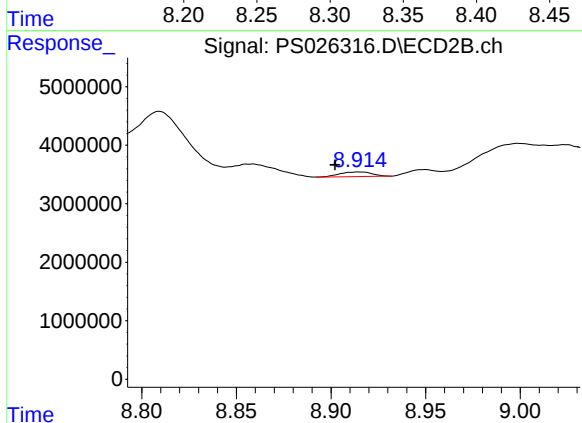
R.T.: 8.572 min
Delta R.T.: -0.008 min
Response: 21593707
Conc: 20.18 ng/ml



#9 2,4-D

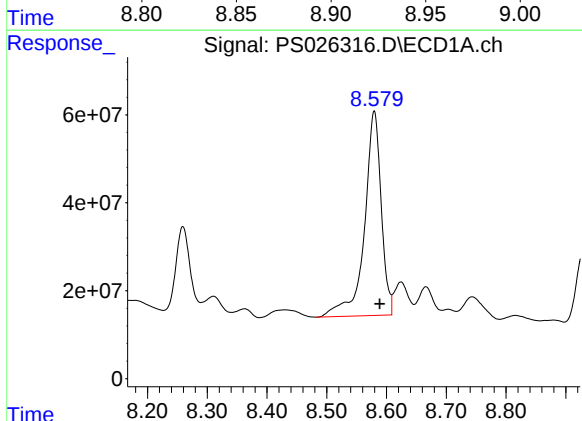
R.T.: 8.310 min
Delta R.T.: 0.025 min
Response: 79185232
Conc: 23.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11991



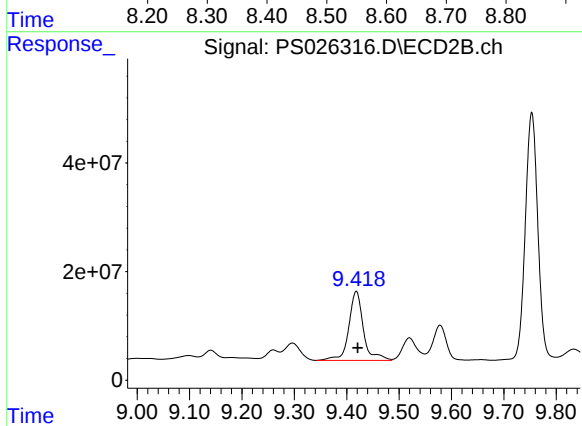
#9 2,4-D

R.T.: 8.914 min
Delta R.T.: 0.012 min
Response: 940433
Conc: N.D.



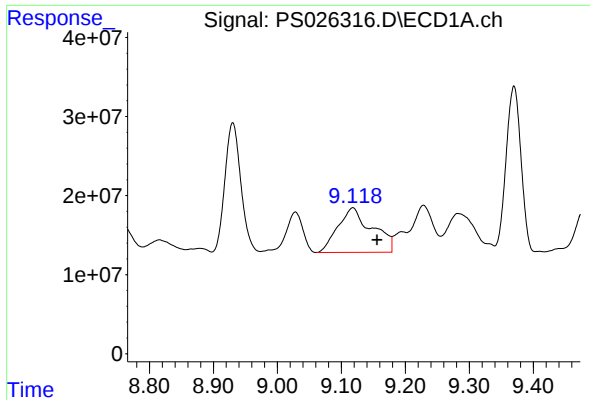
#10 Pentachlorophenol

R.T.: 8.579 min
Delta R.T.: -0.009 min
Response: 907905884
Conc: 19.57 ng/ml



#10 Pentachlorophenol

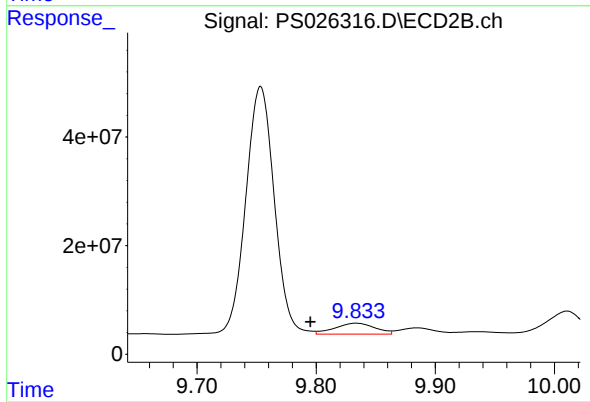
R.T.: 9.418 min
Delta R.T.: -0.003 min
Response: 246152461
Conc: 15.57 ng/ml



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

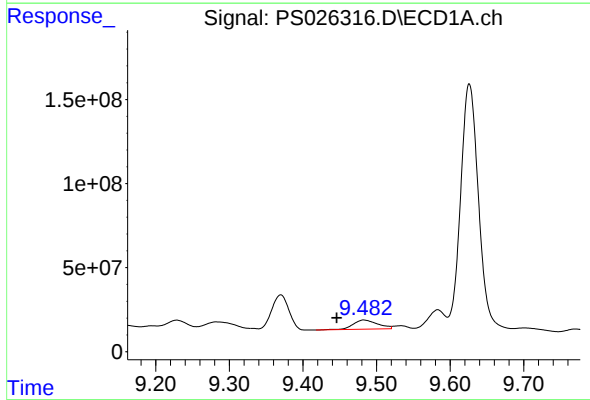
R.T.: 9.118 min
Delta R.T.: -0.038 min
Response: 209880150
Conc: 11.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11991



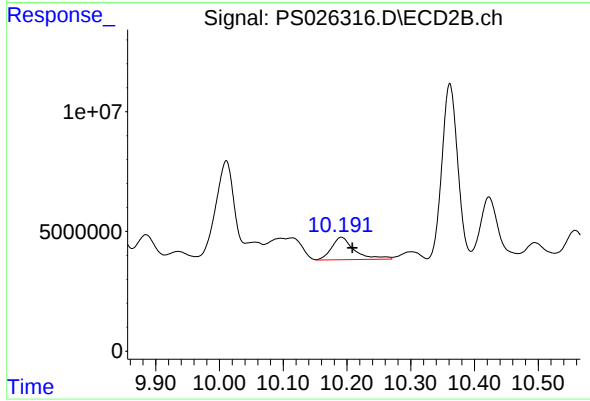
#11 2,4,5-TP (SILVEX)

R.T.: 9.834 min
Delta R.T.: 0.038 min
Response: 47086528
Conc: 7.89 ng/ml



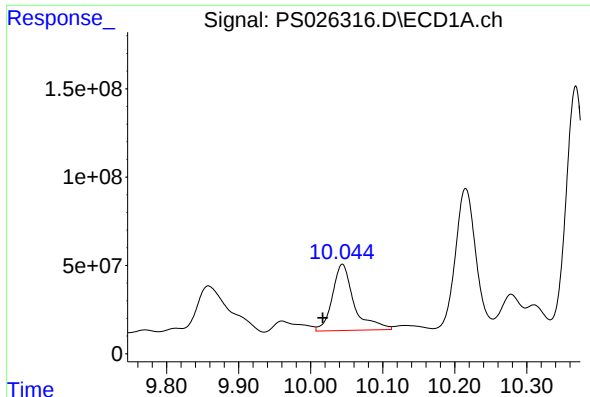
#12 2,4,5-T

R.T.: 9.483 min
Delta R.T.: 0.037 min
Response: 127106139
Conc: 7.00 ng/ml



#12 2,4,5-T

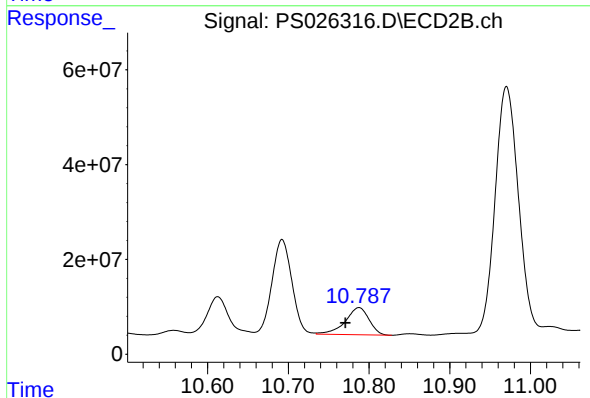
R.T.: 10.191 min
Delta R.T.: -0.017 min
Response: 23310515
Conc: 4.39 ng/ml



#13 2,4-DB

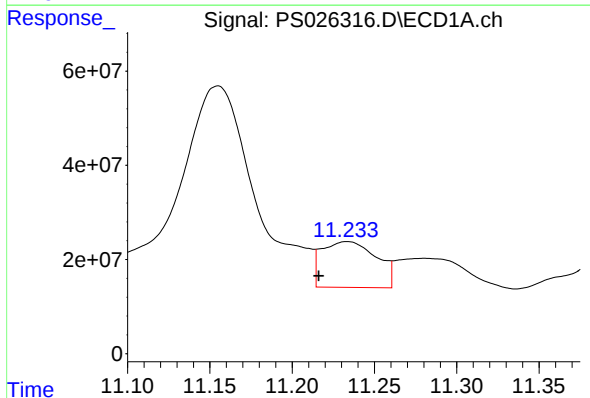
R.T.: 10.044 min
Delta R.T.: 0.027 min
Response: 783753203
Conc: 324.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11991



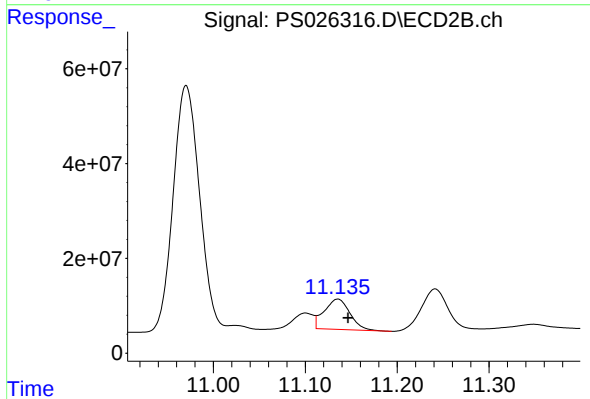
#13 2,4-DB

R.T.: 10.787 min
Delta R.T.: 0.017 min
Response: 117404057
Conc: 195.81 ng/ml



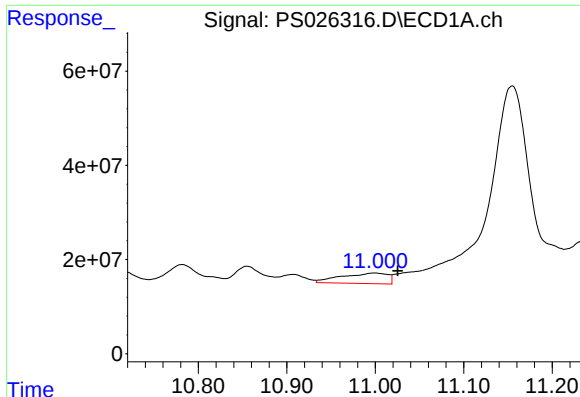
#14 DINOSEB

R.T.: 11.233 min
Delta R.T.: 0.017 min
Response: 224106830
Conc: 17.84 ng/ml



#14 DINOSEB

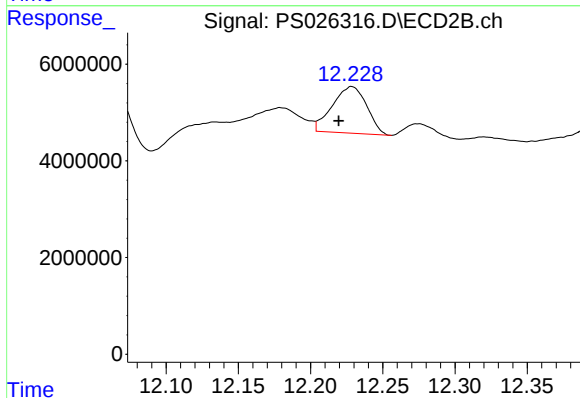
R.T.: 11.135 min
Delta R.T.: -0.011 min
Response: 124068352
Conc: 34.25 ng/ml



#15 Picloram

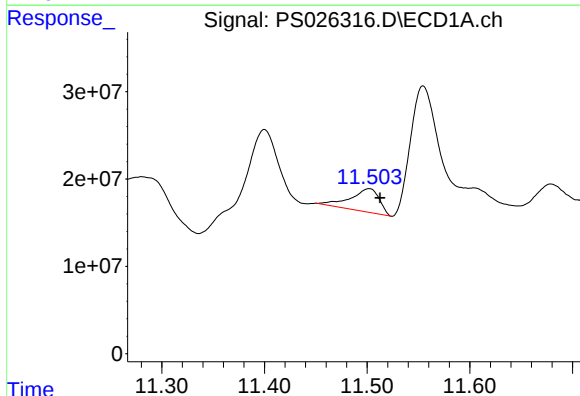
R.T.: 10.999 min
Delta R.T.: -0.026 min
Response: 81459035
Conc: 3.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11991



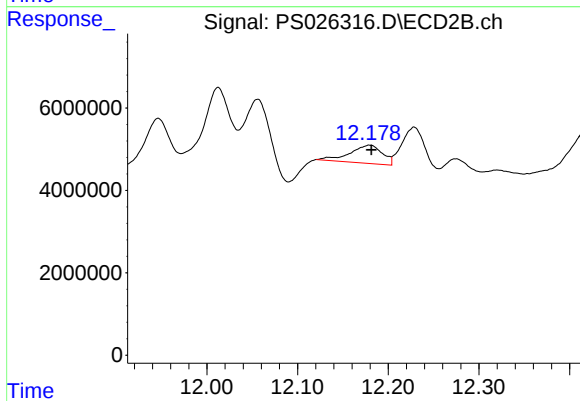
#15 Picloram

R.T.: 12.228 min
Delta R.T.: 0.009 min
Response: 15943019
Conc: 2.65 ng/ml



#16 DCPA

R.T.: 11.502 min
Delta R.T.: -0.011 min
Response: 52043420
Conc: 2.20 ng/ml



#16 DCPA

R.T.: 12.179 min
Delta R.T.: -0.002 min
Response: 11040858
Conc: 1.57 ng/ml