

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030624\
 Data File : PS026129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 19:27
 Operator : AR\AJ
 Sample : P1672-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 03:03:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030624.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 06 14:00:09 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	7.214	7.744	716.7E6	168.8E6	264.963	217.678
Target Compounds							
1) T	Dalapon	2.620	2.668	284.7E6	93186600	65.879	58.182
2) T	3,5-DICHL...	6.376	6.710	7779230	2229437	1.997	1.886
3) T	4-Nitroph...	7.000	7.286	47495788	9205477	35.341	25.397 #
5) T	DICAMBA	7.399	7.931	-5878430	3183469	N.D.	<MDL
6) T	MCPD	7.598	8.067	36714171	1631058	4.573	<MDL #
7) T	MCPA	7.776	8.287	54009125	18677985	4.742	5.232
8) T	DICHLORPROP	8.145	8.633	71993671	2163768	24.347	2.468 #
9) T	2,4-D	8.318	8.984	167.0E6	8309984	57.050	10.166 #
10) T	Pentachlo...	8.635	9.503	11537847	4084969	<MDL	<MDL #
11) T	2,4,5-TP ...	9.228	9.925	43407673	53021303	2.729	10.701 #
12) T	2,4,5-T	9.553f	10.319	245.2E6	14718714	16.510	3.475 #
13) T	2,4-DB	10.115	10.889	497.1E6	127.6E6	254.009	278.246
14) T	DINOSEB	11.241f	11.240	814.3E6	61014598	78.780	20.437 #
15) T	Picloram	11.064	12.345	153.0E6	101.5E6	8.720	22.661 #
16) T	DCPA	11.602	12.271	138.2E6	9212071	6.835	1.625 #

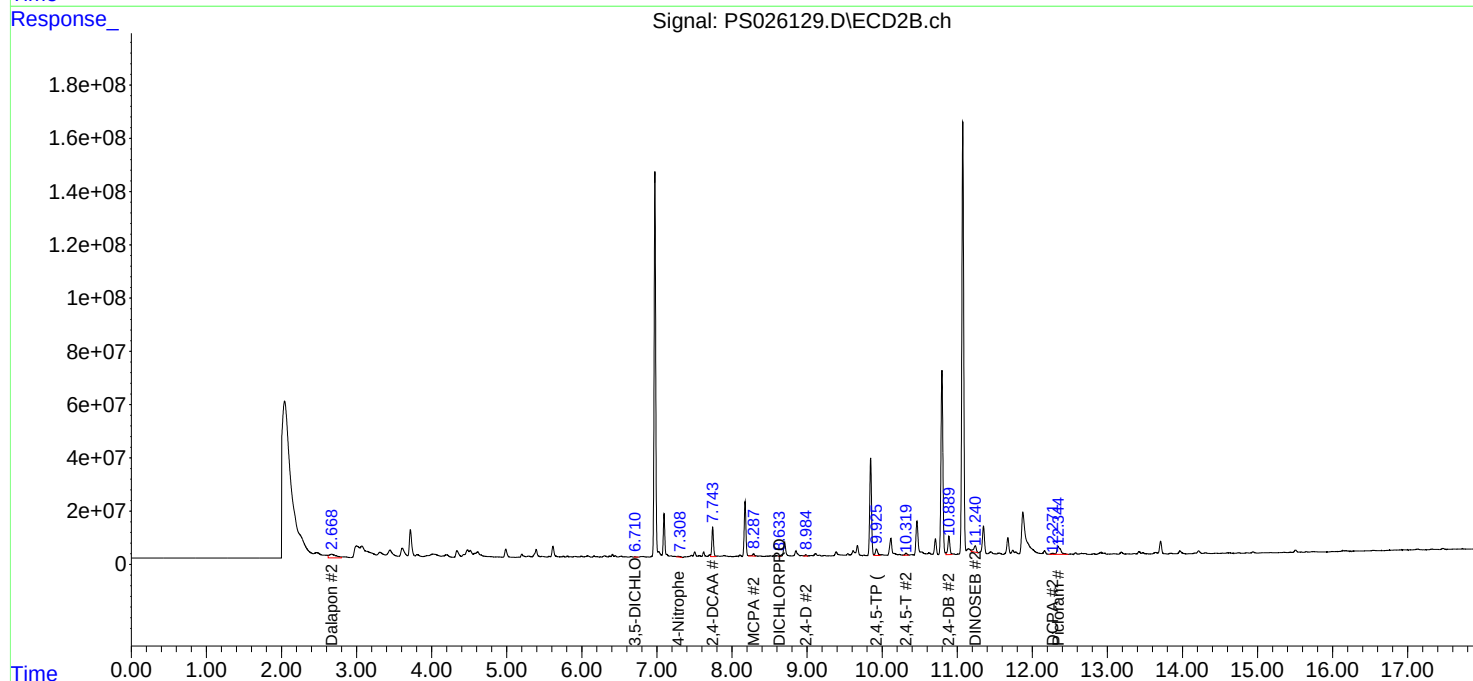
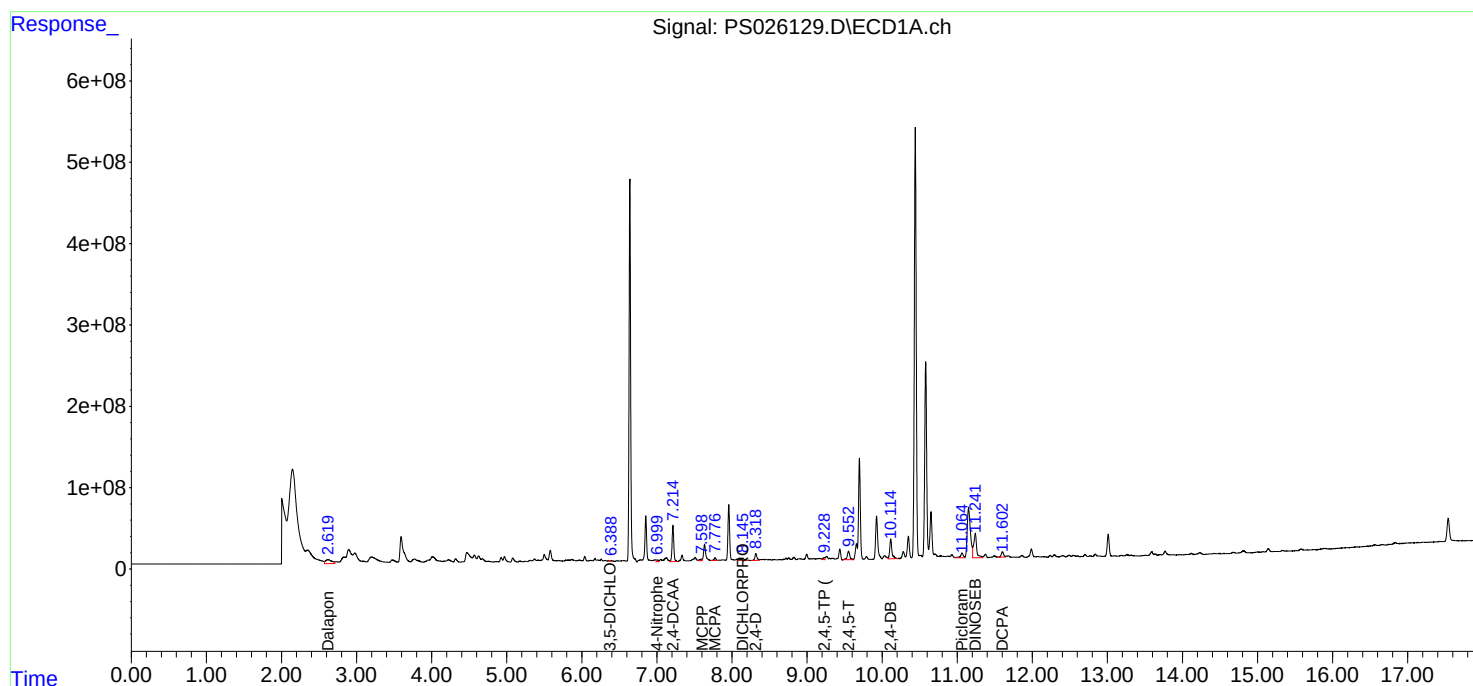
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

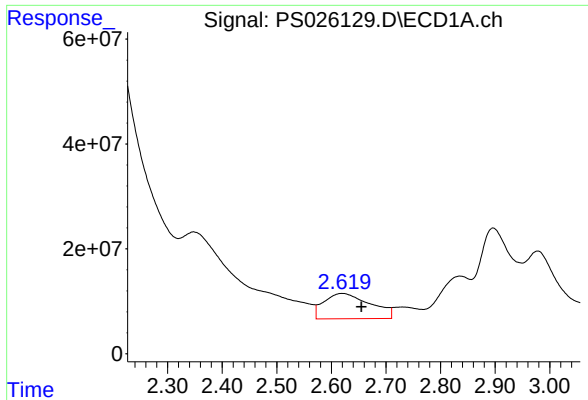
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030624\
Data File : PS026129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 19:27
Operator : AR\AJ
Sample : P1672-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 03:03:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030624.M
Quant Title : 8080.M
QLast Update : Wed Mar 06 14:00:09 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

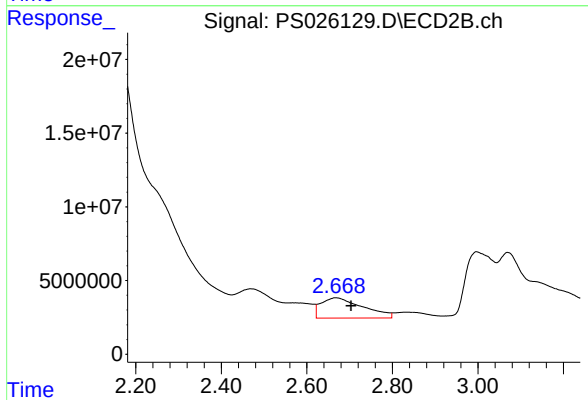




#1 Dalapon

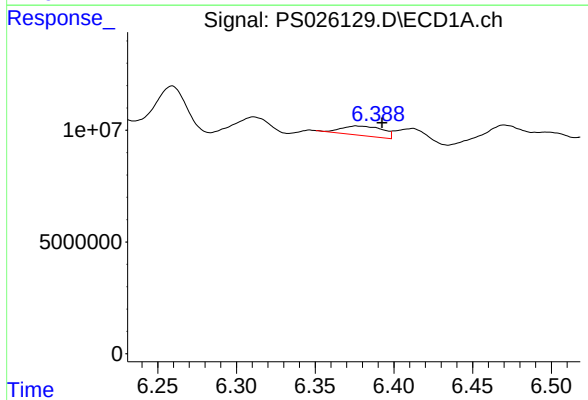
R.T.: 2.620 min
Delta R.T.: -0.035 min
Response: 284698430
Conc: 65.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



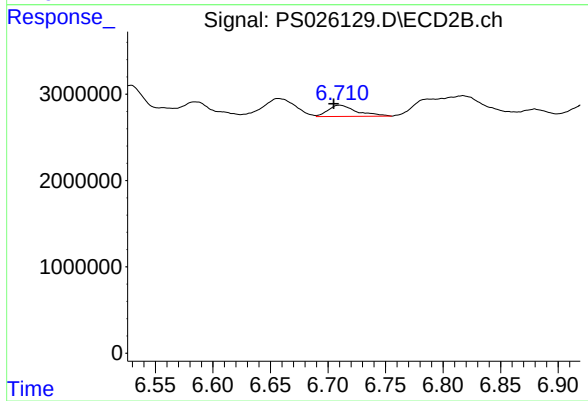
#1 Dalapon

R.T.: 2.668 min
Delta R.T.: -0.035 min
Response: 93186600
Conc: 58.18 ng/ml



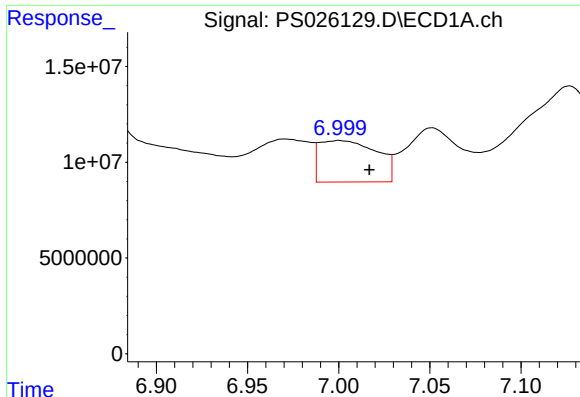
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.376 min
Delta R.T.: -0.016 min
Response: 7779230
Conc: 2.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

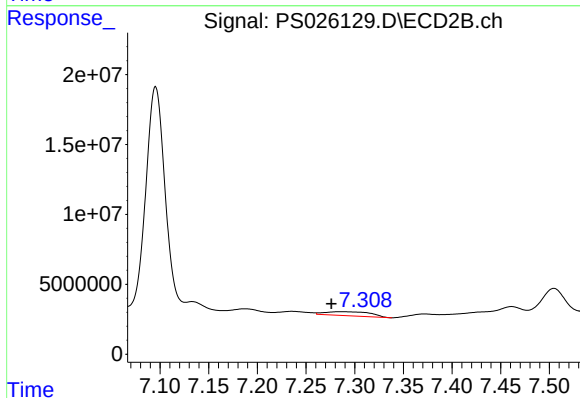
R.T.: 6.710 min
Delta R.T.: 0.005 min
Response: 2229437
Conc: 1.89 ng/ml



#3 4-Nitrophenol

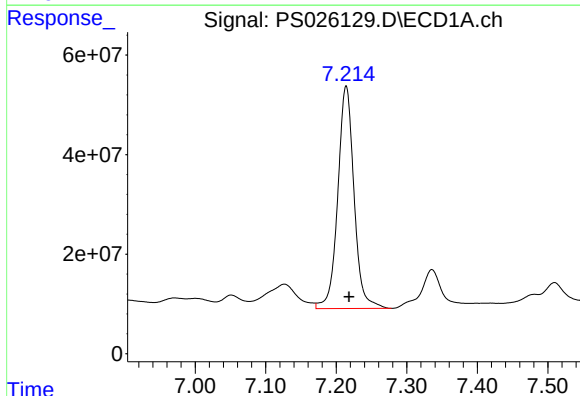
R.T.: 7.000 min
Delta R.T.: -0.017 min
Response: 47495788
Conc: 35.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



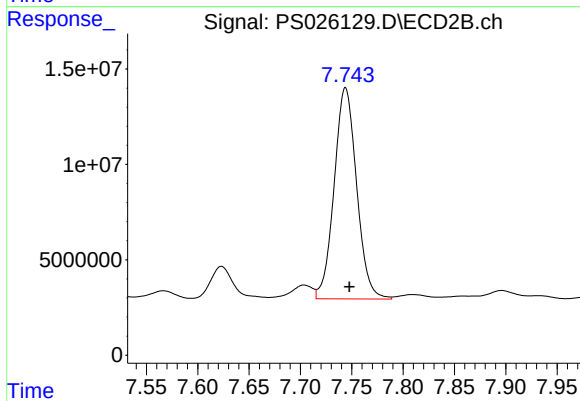
#3 4-Nitrophenol

R.T.: 7.286 min
Delta R.T.: 0.010 min
Response: 9205477
Conc: 25.40 ng/ml



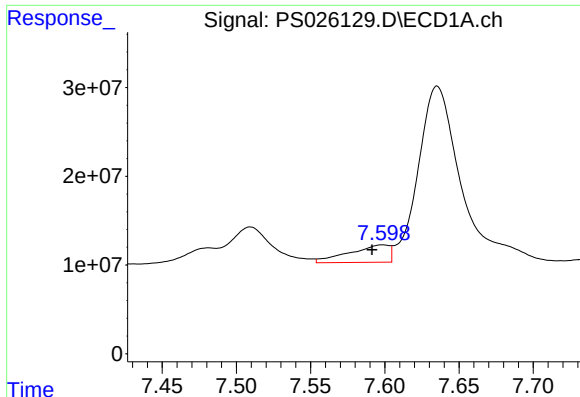
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: -0.004 min
Response: 716737613
Conc: 264.96 ng/ml



#4 2,4-DCAA

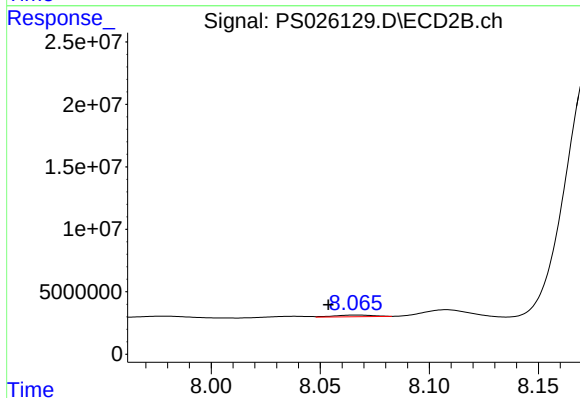
R.T.: 7.744 min
Delta R.T.: -0.004 min
Response: 168762667
Conc: 217.68 ng/ml



#6 MCPP

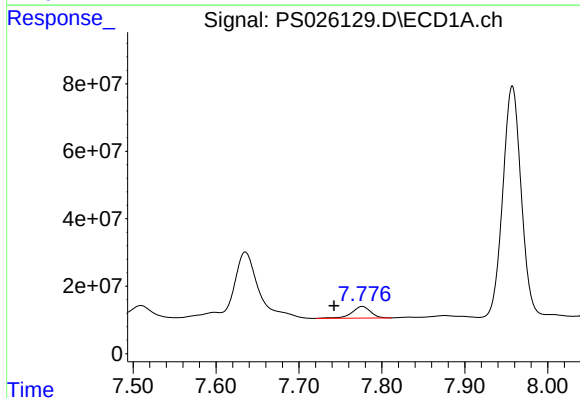
R.T.: 7.598 min
Delta R.T.: 0.007 min
Response: 36714171
Conc: 4.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



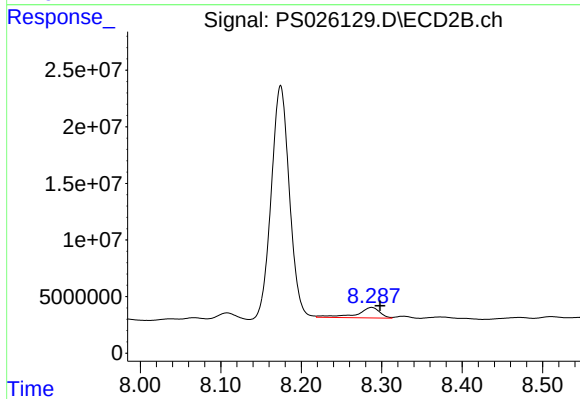
#6 MCPP

R.T.: 8.067 min
Delta R.T.: 0.013 min
Response: 1631058
Conc: N.D.



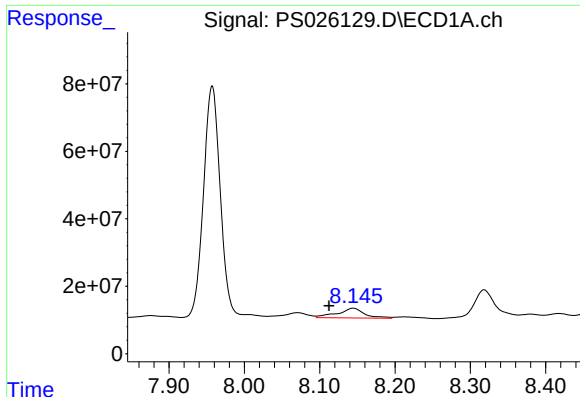
#7 MCPA

R.T.: 7.776 min
Delta R.T.: 0.034 min
Response: 54009125
Conc: 4.74 ug/ml



#7 MCPA

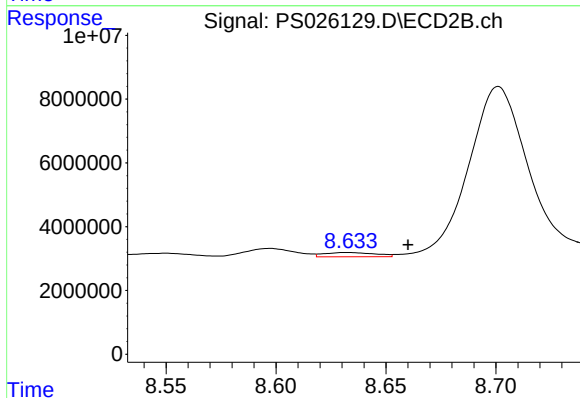
R.T.: 8.287 min
Delta R.T.: -0.010 min
Response: 18677985
Conc: 5.23 ug/ml



#8 DICHLORPROP

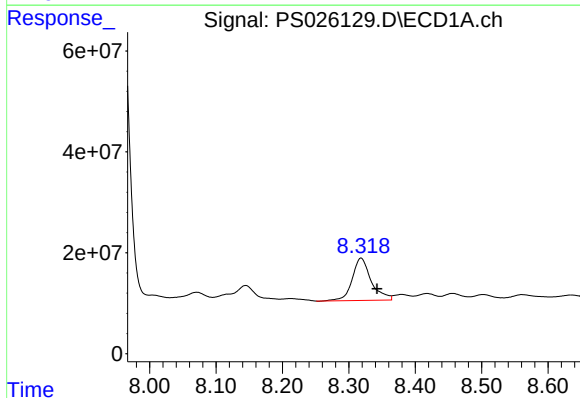
R.T.: 8.145 min
Delta R.T.: 0.032 min
Response: 71993671
Conc: 24.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



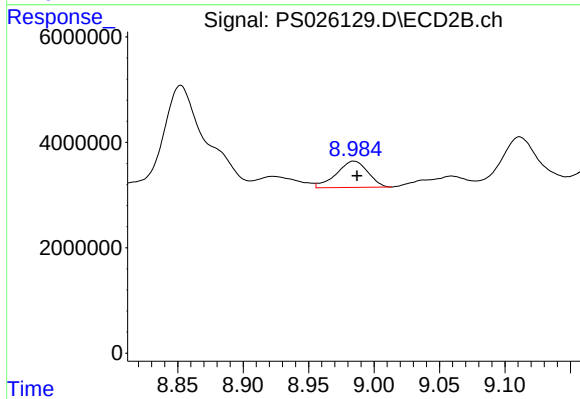
#8 DICHLORPROP

R.T.: 8.633 min
Delta R.T.: -0.027 min
Response: 2163768
Conc: 2.47 ng/ml



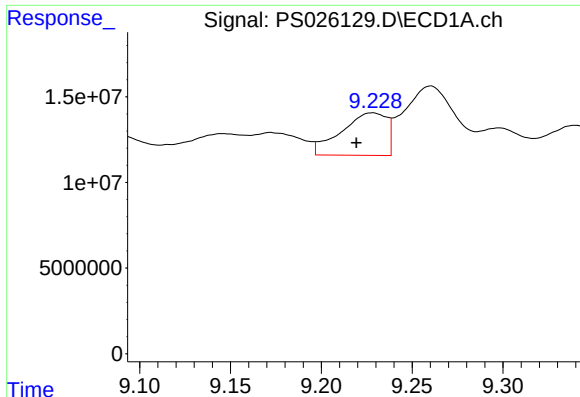
#9 2,4-D

R.T.: 8.318 min
Delta R.T.: -0.024 min
Response: 166973011
Conc: 57.05 ng/ml



#9 2,4-D

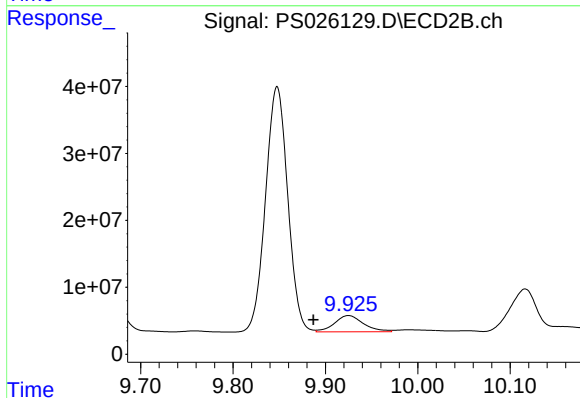
R.T.: 8.984 min
Delta R.T.: -0.003 min
Response: 8309984
Conc: 10.17 ng/ml



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

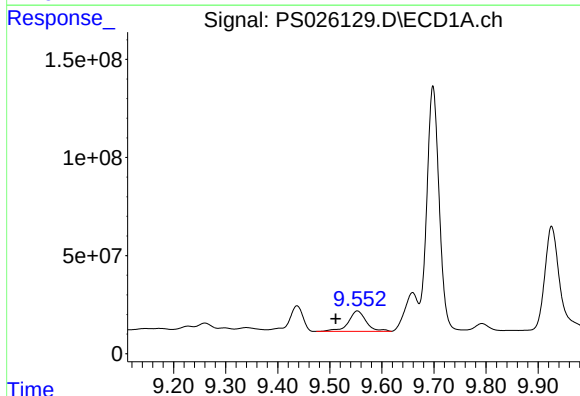
R.T.: 9.228 min
Delta R.T.: 0.009 min
Response: 43407673
Conc: 2.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



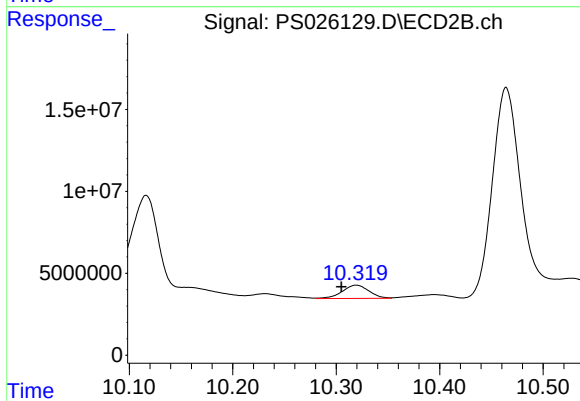
#11 2,4,5-TP (SILVEX)

R.T.: 9.925 min
Delta R.T.: 0.038 min
Response: 53021303
Conc: 10.70 ng/ml



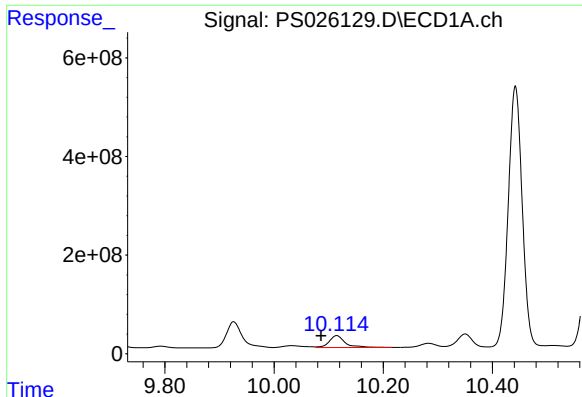
#12 2,4,5-T

R.T.: 9.553 min
Delta R.T.: 0.041 min
Response: 245174811
Conc: 16.51 ng/ml



#12 2,4,5-T

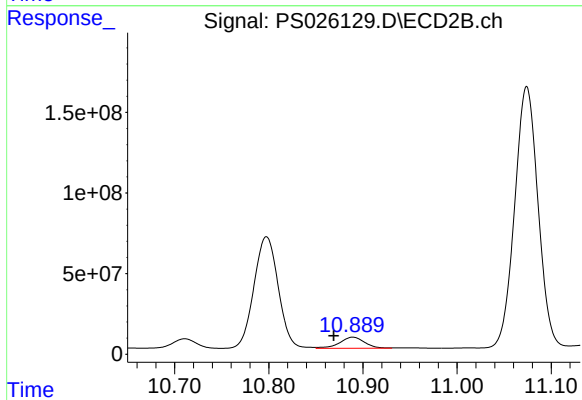
R.T.: 10.319 min
Delta R.T.: 0.014 min
Response: 14718714
Conc: 3.48 ng/ml



#13 2,4-DB

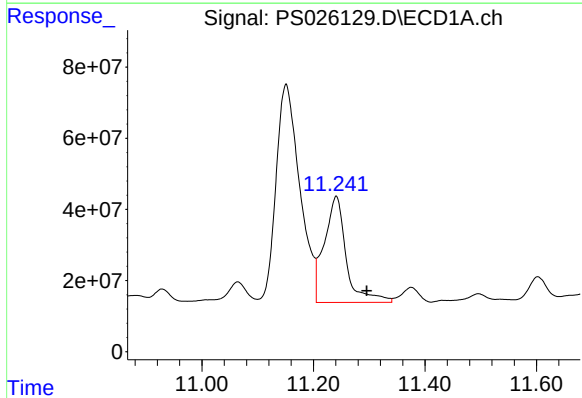
R.T.: 10.115 min
Delta R.T.: 0.028 min
Response: 497132496
Conc: 254.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



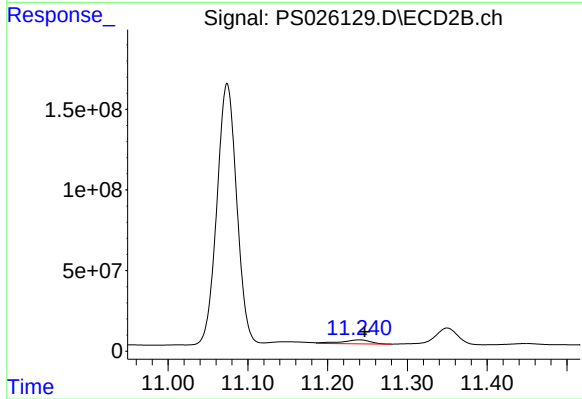
#13 2,4-DB

R.T.: 10.889 min
Delta R.T.: 0.020 min
Response: 127602925
Conc: 278.25 ng/ml



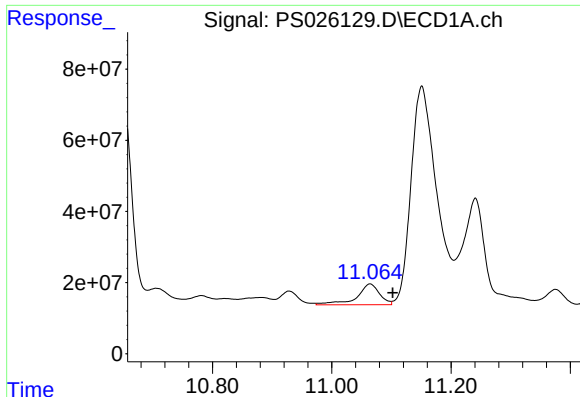
#14 DINOSEB

R.T.: 11.241 min
Delta R.T.: -0.055 min
Response: 814283789
Conc: 78.78 ng/ml



#14 DINOSEB

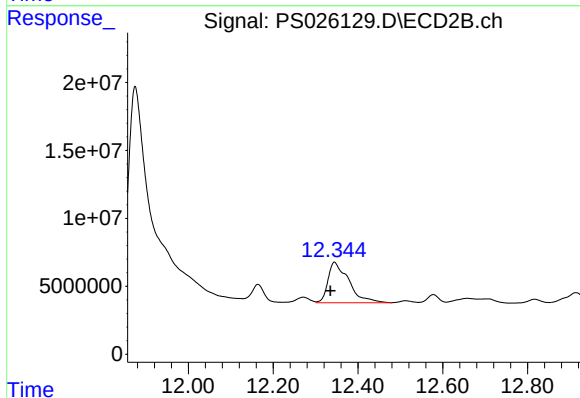
R.T.: 11.240 min
Delta R.T.: -0.007 min
Response: 61014598
Conc: 20.44 ng/ml



#15 Picloram

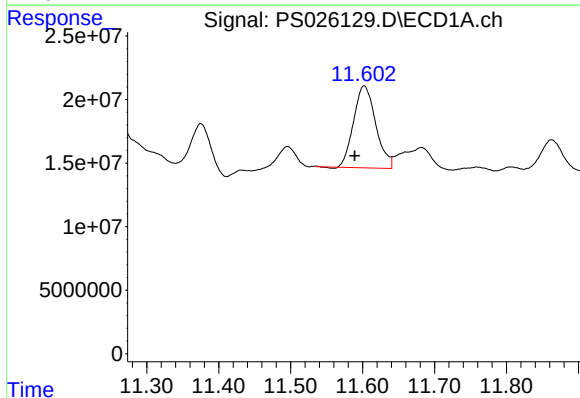
R.T.: 11.064 min
Delta R.T.: -0.038 min
Response: 152970418
Conc: 8.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



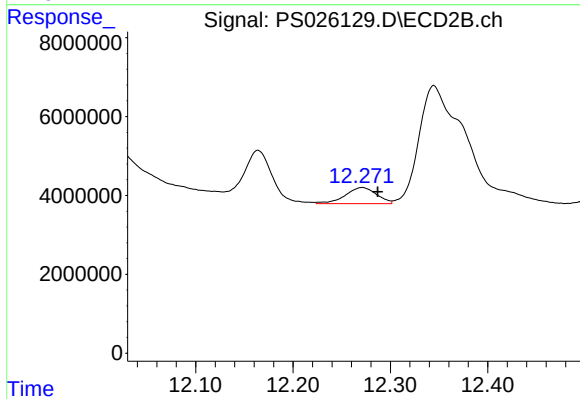
#15 Picloram

R.T.: 12.345 min
Delta R.T.: 0.009 min
Response: 101514061
Conc: 22.66 ng/ml



#16 DCPA

R.T.: 11.602 min
Delta R.T.: 0.013 min
Response: 138217012
Conc: 6.84 ng/ml



#16 DCPA

R.T.: 12.271 min
Delta R.T.: -0.016 min
Response: 9212071
Conc: 1.63 ng/ml