

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030624\
 Data File : PS026131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 20:15
 Operator : AR\AJ
 Sample : P1672-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 03:05:45 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	827.9E6	202.0E6	306.065	260.574
Target Compounds							
1) T	Dalapon	2.621	2.670	405.9E6	168.7E6	93.926	105.314
2) T	3,5-DICHL...	6.377	6.712	9146875	2042325	2.348	1.728 #
3) T	4-Nitroph...	7.050	7.290	88172864	7594289	65.608	20.952 #
5) T	DICAMBA	7.423	7.931	-5968132	3768075	N.D.	1.067
6) T	MCPD	7.598	8.043	87112518	1581835	10.850	<MDL #
7) T	MCPA	7.775	8.286	89570564	19764890	7.865	5.537 #
8) T	DICHLORPROP	8.144	8.626	139.0E6	11390692	47.003	12.995 #
9) T	2,4-D	8.318	8.984	839.5E6	13513737	286.827	16.531 #
10) T	Pentachlo...	8.636	9.506	132.6E6	36366945	3.286	2.762
11) T	2,4,5-TP ...	9.228	9.925	102.9E6	80506035	6.468	16.248 #
12) T	2,4,5-T	9.553f	10.321	200.7E6	32947700	13.513	7.779 #
13) T	2,4-DB	10.116	10.890	873.8E6	260.9E6	446.462	568.823 #
14) T	DINOSEB	11.242f	11.240	1509.5E6	88950393	146.045	29.795 #
15) T	Picloram	11.065	12.344	579.4E6	229.1E6	33.029	51.139 #
16) T	DCPA	11.603	12.269	205.0E6	17610352	10.138	3.107 #

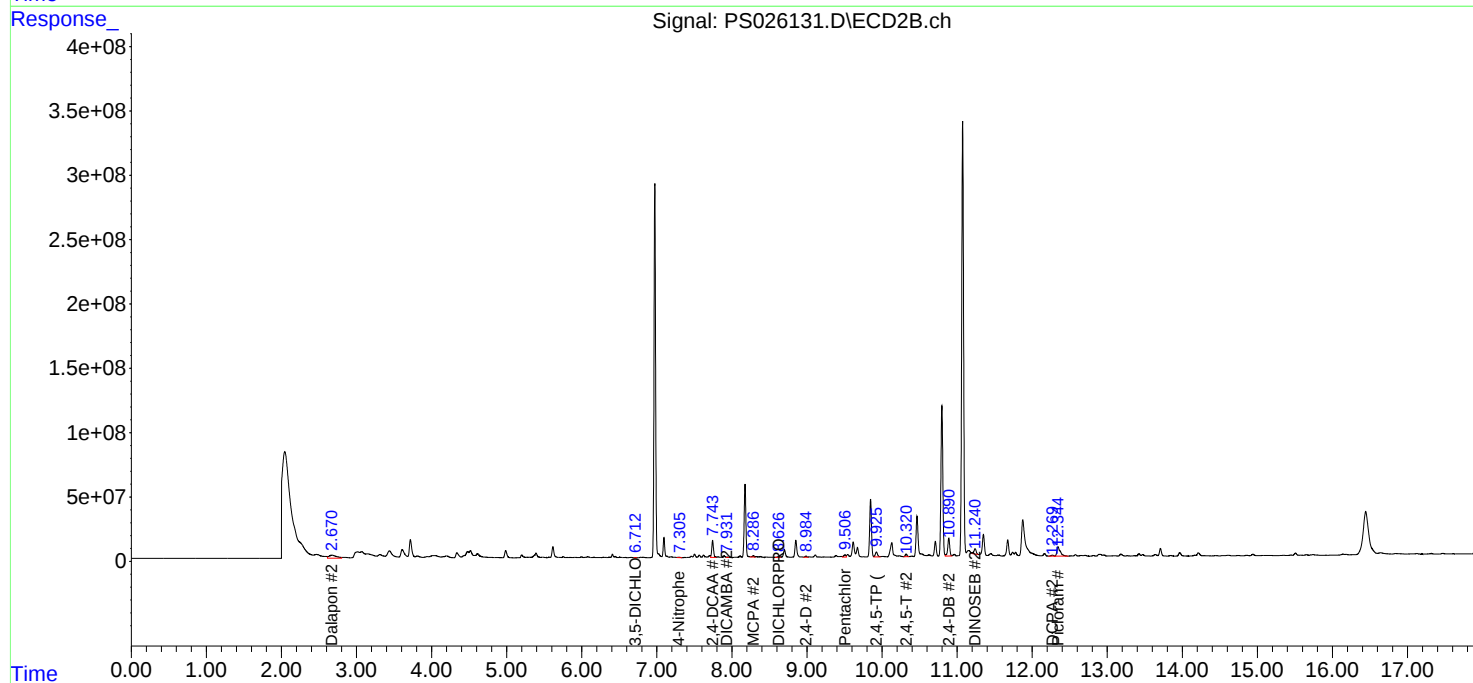
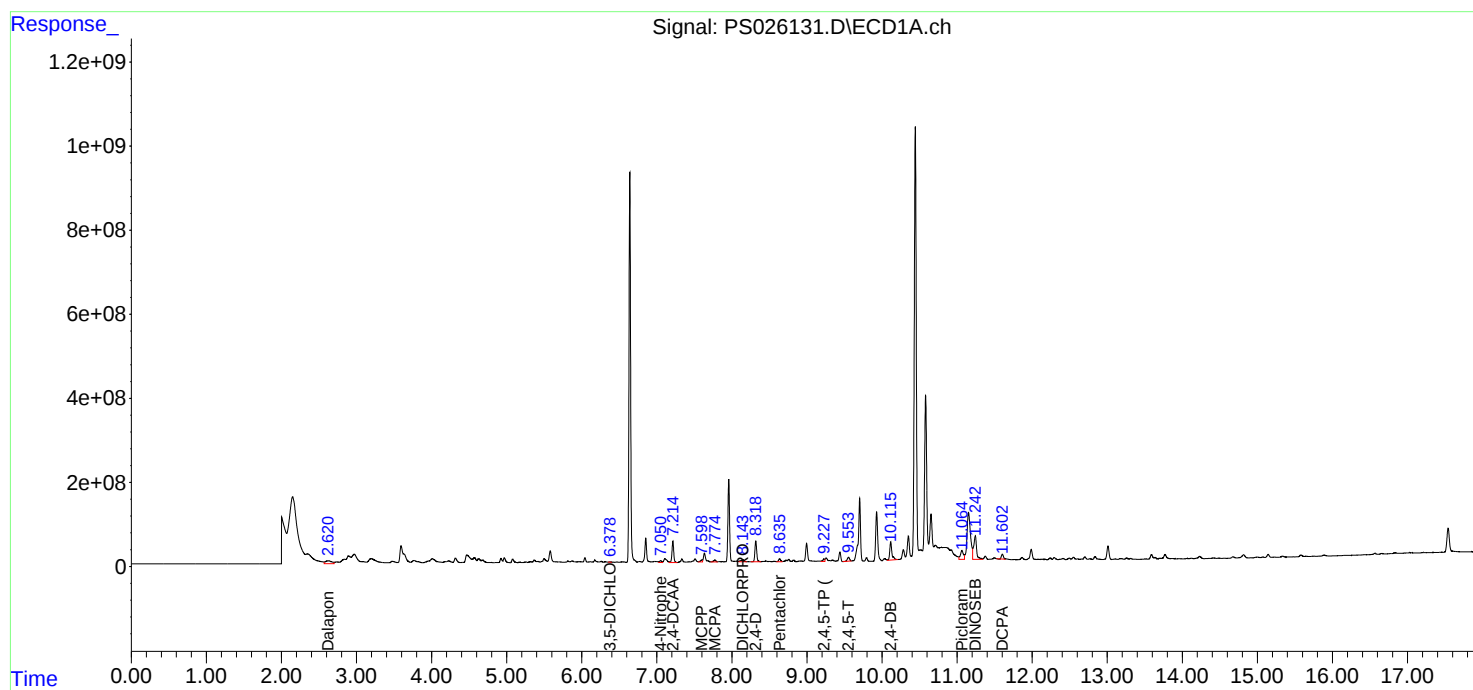
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

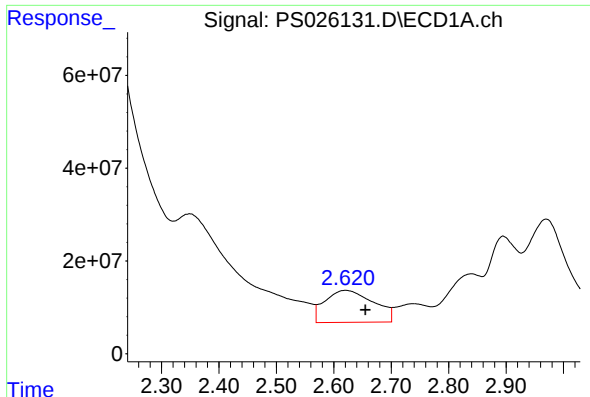
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030624\
Data File : PS026131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 20:15
Operator : AR\AJ
Sample : P1672-09
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 03:05:45 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
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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

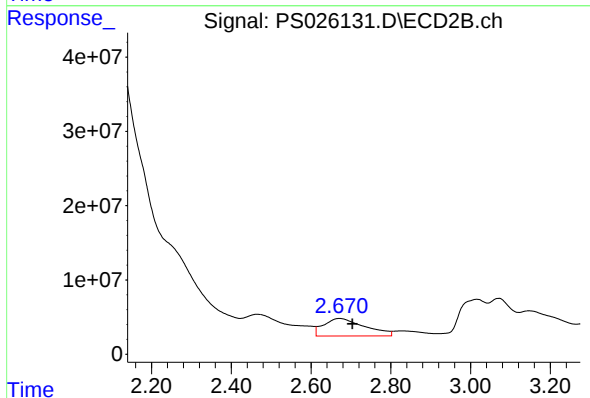




#1 Dalapon

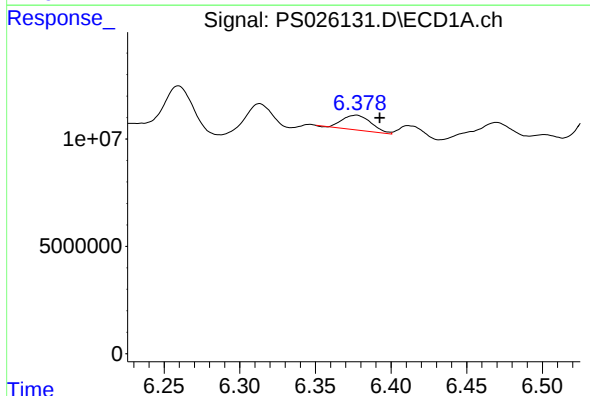
R.T.: 2.621 min
Delta R.T.: -0.034 min
Response: 405907883
Conc: 93.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5



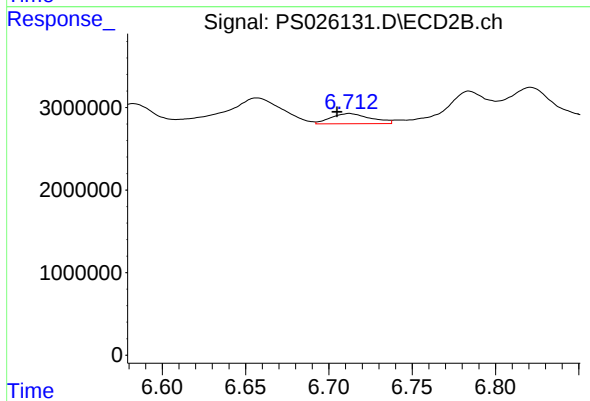
#1 Dalapon

R.T.: 2.670 min
Delta R.T.: -0.033 min
Response: 168674214
Conc: 105.31 ng/ml



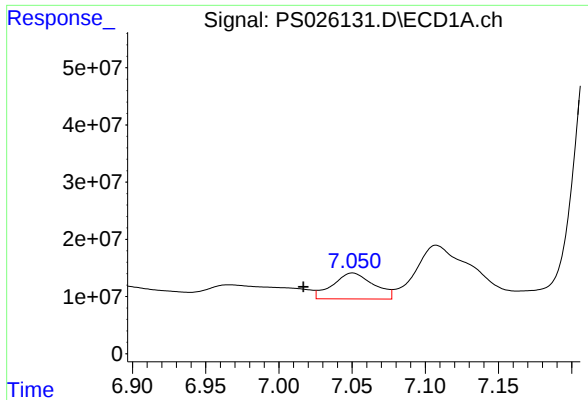
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.377 min
Delta R.T.: -0.016 min
Response: 9146875
Conc: 2.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

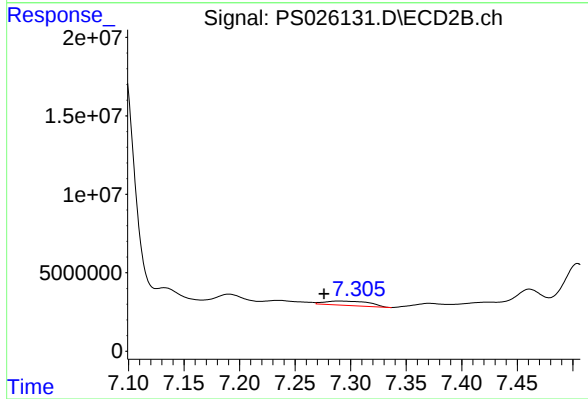
R.T.: 6.712 min
Delta R.T.: 0.007 min
Response: 2042325
Conc: 1.73 ng/ml



#3 4-Nitrophenol

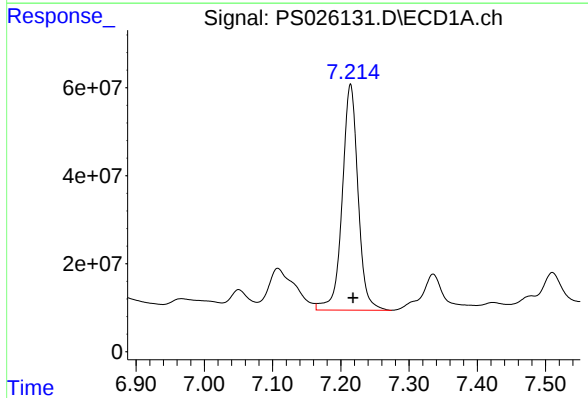
R.T.: 7.050 min
Delta R.T.: 0.034 min
Response: 88172864
Conc: 65.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5



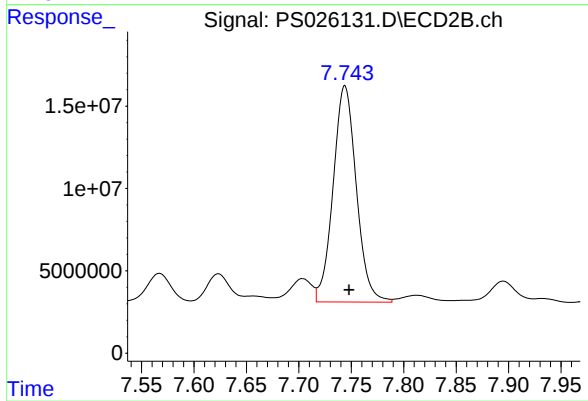
#3 4-Nitrophenol

R.T.: 7.290 min
Delta R.T.: 0.014 min
Response: 7594289
Conc: 20.95 ng/ml



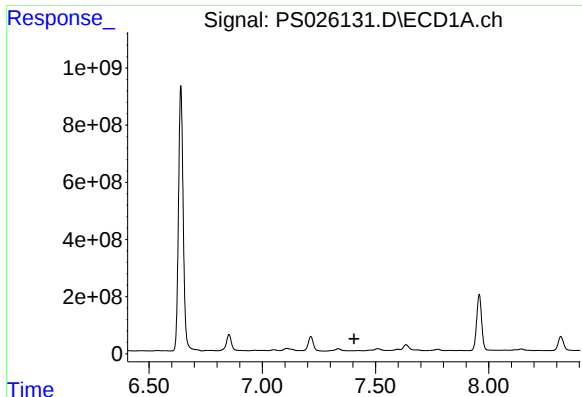
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: -0.004 min
Response: 827921733
Conc: 306.07 ng/ml



#4 2,4-DCAA

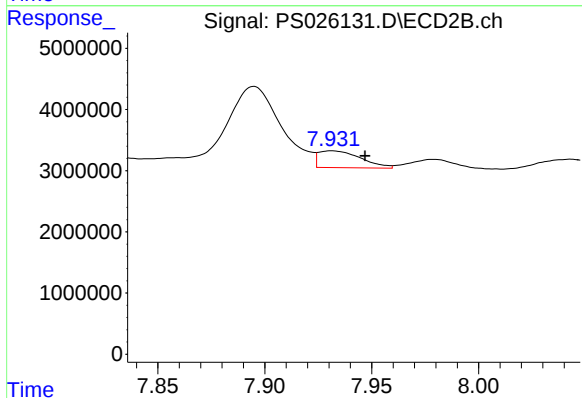
R.T.: 7.744 min
Delta R.T.: -0.004 min
Response: 202018811
Conc: 260.57 ng/ml



#5 DICAMBA

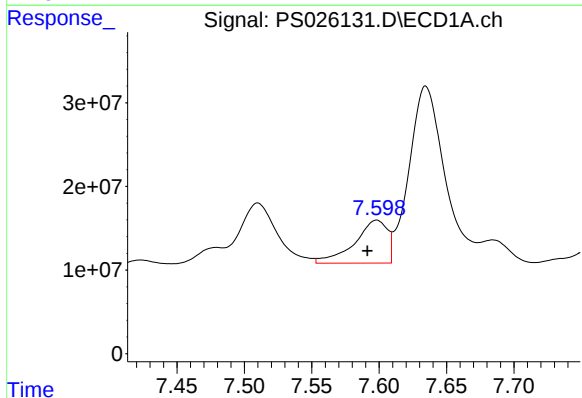
R.T.: 7.423 min
Delta R.T.: 0.018 min
Response: -5968132
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-5



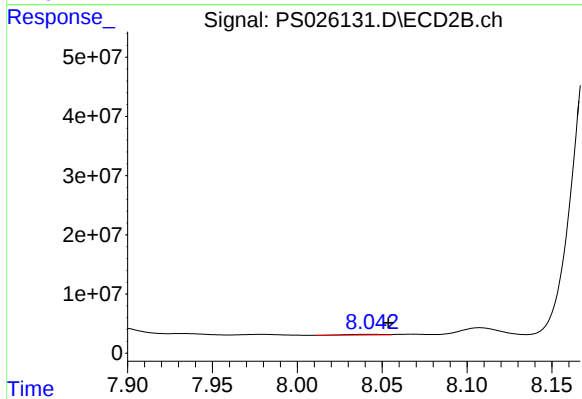
#5 DICAMBA

R.T.: 7.931 min
Delta R.T.: -0.016 min
Response: 3768075
Conc: 1.07 ng/ml



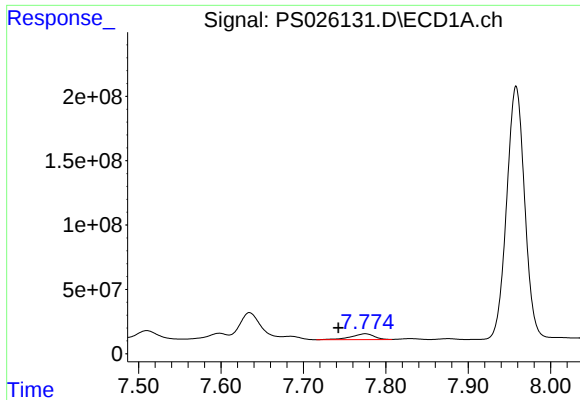
#6 MCPP

R.T.: 7.598 min
Delta R.T.: 0.007 min
Response: 87112518
Conc: 10.85 ug/ml



#6 MCPP

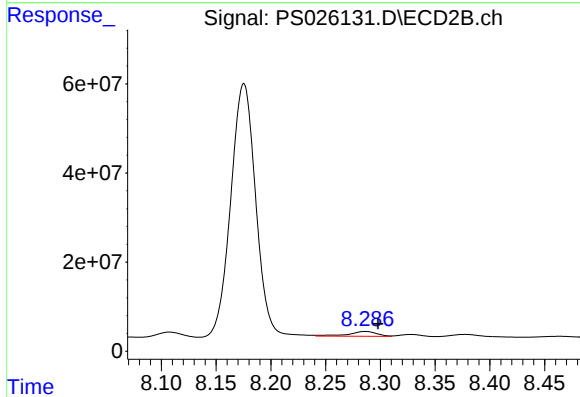
R.T.: 8.043 min
Delta R.T.: -0.011 min
Response: 1581835
Conc: N.D.



#7 MCPA

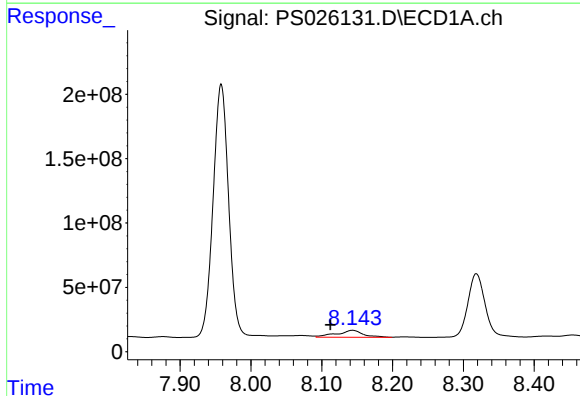
R.T.: 7.775 min
Delta R.T.: 0.032 min
Response: 89570564
Conc: 7.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-5



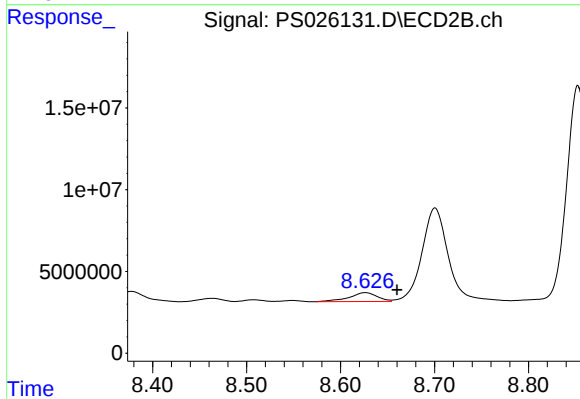
#7 MCPA

R.T.: 8.286 min
Delta R.T.: -0.012 min
Response: 19764890
Conc: 5.54 ug/ml



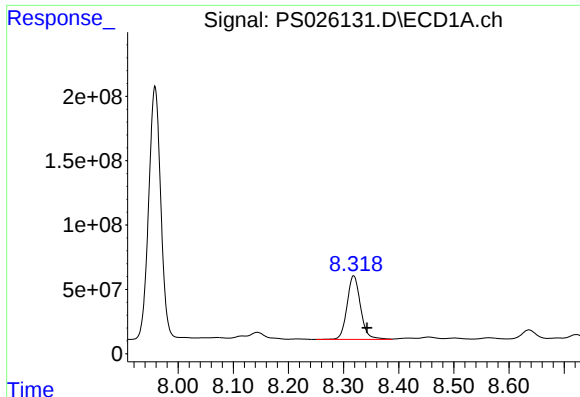
#8 DICHLORPROP

R.T.: 8.144 min
Delta R.T.: 0.031 min
Response: 138984867
Conc: 47.00 ng/ml



#8 DICHLORPROP

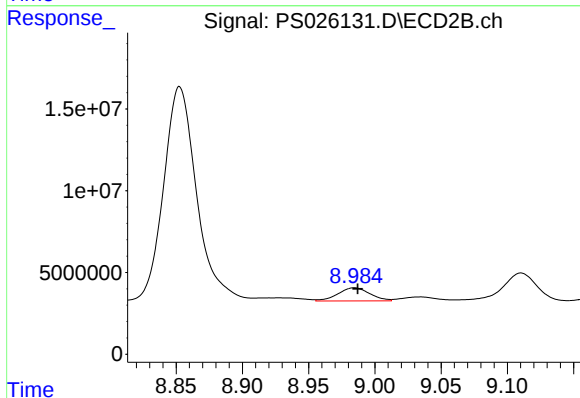
R.T.: 8.626 min
Delta R.T.: -0.034 min
Response: 11390692
Conc: 12.99 ng/ml



#9 2,4-D

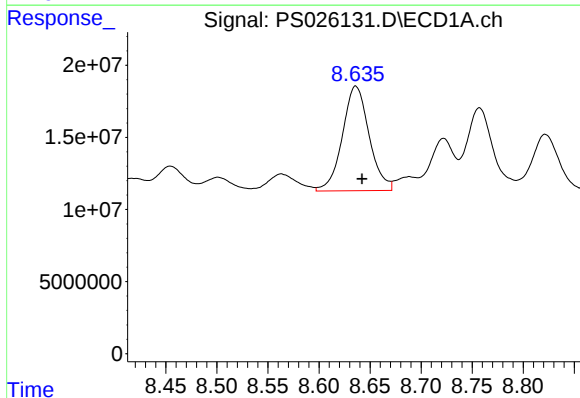
R.T.: 8.318 min
Delta R.T.: -0.024 min
Response: 839488333
Conc: 286.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5



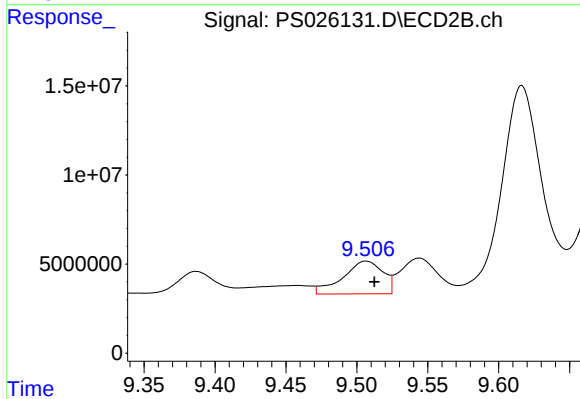
#9 2,4-D

R.T.: 8.984 min
Delta R.T.: -0.003 min
Response: 13513737
Conc: 16.53 ng/ml



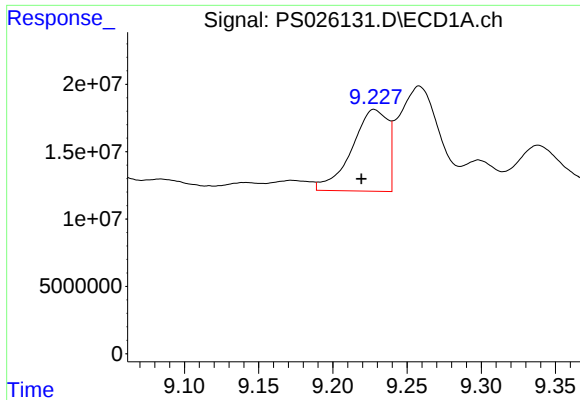
#10 Pentachlorophenol

R.T.: 8.636 min
Delta R.T.: -0.006 min
Response: 132559942
Conc: 3.29 ng/ml



#10 Pentachlorophenol

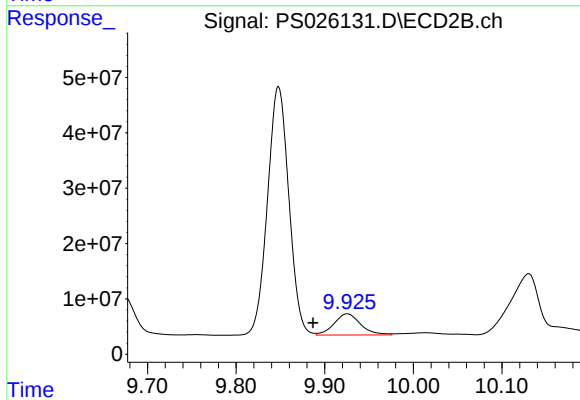
R.T.: 9.506 min
Delta R.T.: -0.006 min
Response: 36366945
Conc: 2.76 ng/ml



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

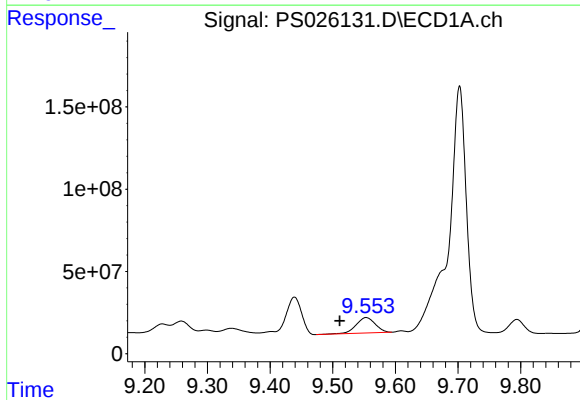
R.T.: 9.228 min
Delta R.T.: 0.009 min
Response: 102901645
Conc: 6.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5



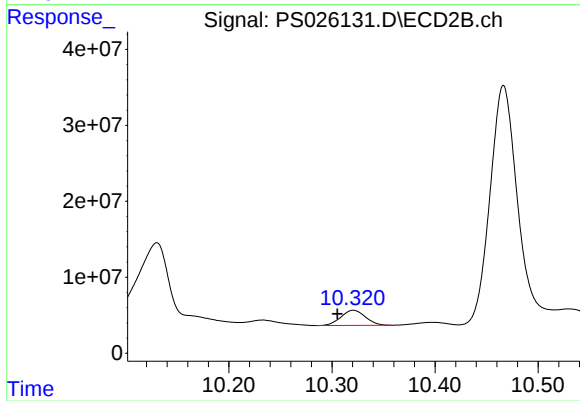
#11 2,4,5-TP (SILVEX)

R.T.: 9.925 min
Delta R.T.: 0.038 min
Response: 80506035
Conc: 16.25 ng/ml



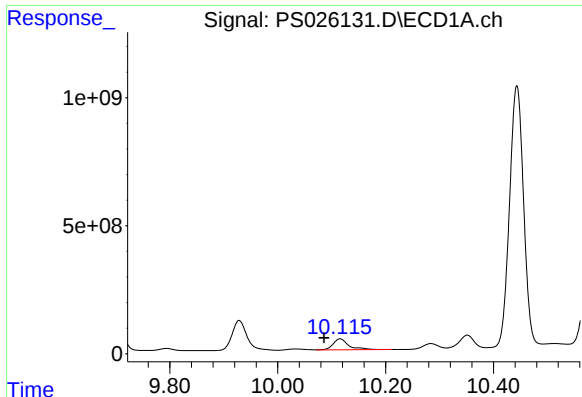
#12 2,4,5-T

R.T.: 9.553 min
Delta R.T.: 0.042 min
Response: 200660088
Conc: 13.51 ng/ml



#12 2,4,5-T

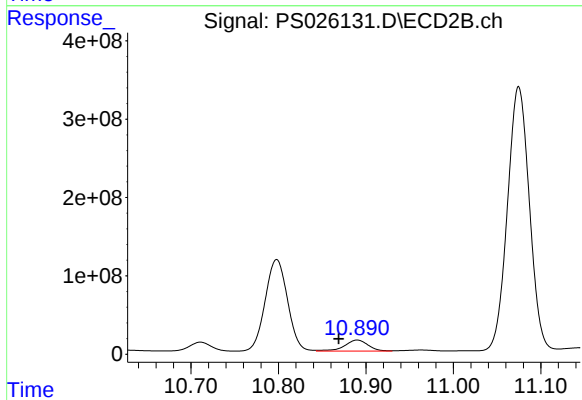
R.T.: 10.321 min
Delta R.T.: 0.016 min
Response: 32947700
Conc: 7.78 ng/ml



#13 2,4-DB

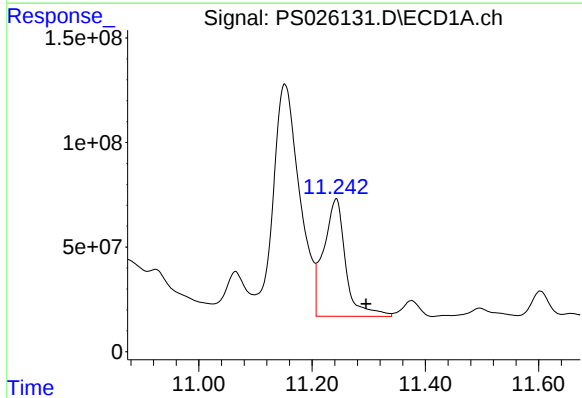
R.T.: 10.116 min
Delta R.T.: 0.029 min
Response: 873791223
Conc: 446.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5



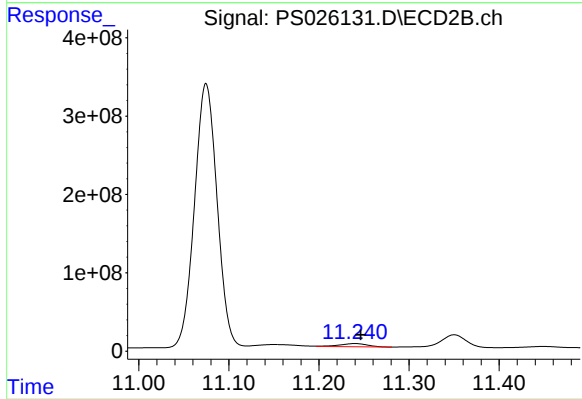
#13 2,4-DB

R.T.: 10.890 min
Delta R.T.: 0.021 min
Response: 260860759
Conc: 568.82 ng/ml



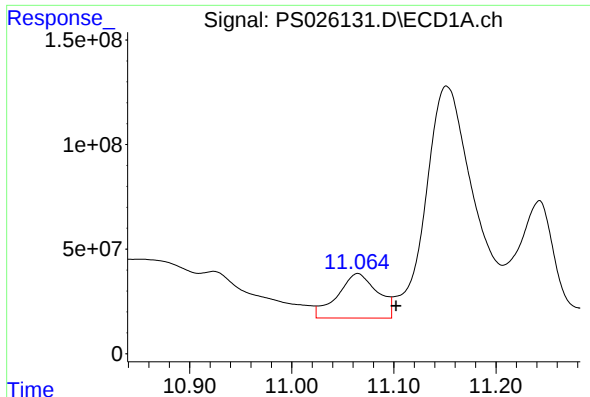
#14 DINOSEB

R.T.: 11.242 min
Delta R.T.: -0.053 min
Response: 1509539454
Conc: 146.05 ng/ml



#14 DINOSEB

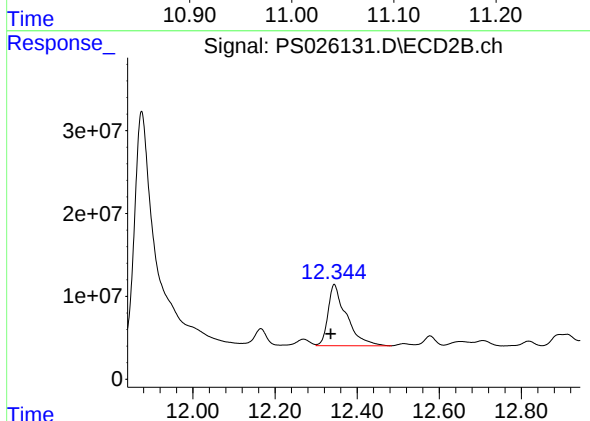
R.T.: 11.240 min
Delta R.T.: -0.006 min
Response: 88950393
Conc: 29.79 ng/ml



#15 Picloram

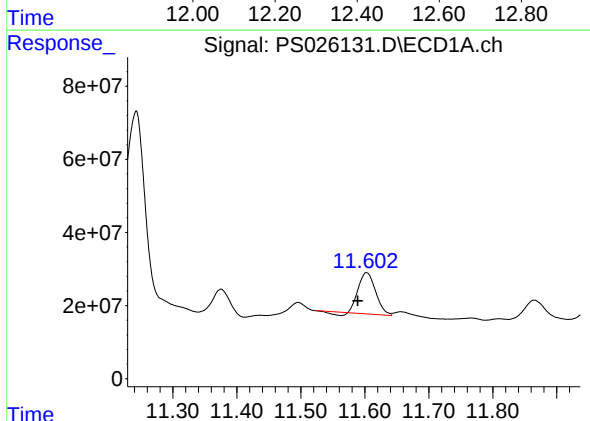
R.T.: 11.065 min
Delta R.T.: -0.037 min
Response: 579432748
Conc: 33.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5



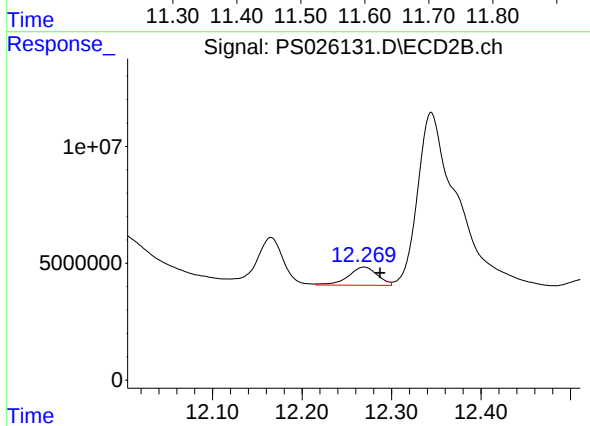
#15 Picloram

R.T.: 12.344 min
Delta R.T.: 0.009 min
Response: 229087615
Conc: 51.14 ng/ml



#16 DCPA

R.T.: 11.603 min
Delta R.T.: 0.014 min
Response: 204999282
Conc: 10.14 ng/ml



#16 DCPA

R.T.: 12.269 min
Delta R.T.: -0.018 min
Response: 17610352
Conc: 3.11 ng/ml