

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060921\
 Data File : PS015336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2021 21:35
 Operator : DD\AJ
 Sample : M2589-16
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 01:29:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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	7.220	6.784	488.1E6	106.6E6	193.666	198.888
Target Compounds							
1) T	Dalapon	2.994f	2.546	1707.9E6	24752336	649.792	37.821 #
2) T	3,5-DICHL...	6.428	5.966	310.6E6	2227.3E6	90.075	2757.145 #
3) T	4-Nitroph...	7.011f	6.412	2721.2E6	120.0E6	1930.324	377.205 #
5) T	DICAMBA	7.416	6.940	2875.2E6	130.6E6	301.647	59.008 #
6) T	MCPD	7.586	7.048	617.4E6	258.2E6	85.796	146.127 #
7) T	MCPA	7.726	7.274	42211.3E6	2023.2E6	4205.810	778.538 #
8) T	DICHLORPROP	8.121	7.586	6927174	192.7E6	3.008	354.799 #
9) T	2,4-D	8.313	7.891	481.3E6	9327947	188.877	14.484 #
10) T	Pentachlo...	8.650	8.293	2462.9E6	498.0E6	76.086	67.648
11) T	2,4,5-TP ...	9.247f	8.677	112.5E6	33379244	9.064	11.502 #
13) T	2,4-DB	10.052	9.564	5235.5E6	32946957	2055.925	85.410 #
14) T	DINOSEB	11.227	9.884	75933275	143.8E6	9.504	78.764 #
15) T	Picloram	11.013	10.874	61315394	41654726	3.701	10.030 #
16) T	DCPA	11.484	10.797	-39069458	89989781	N.D.	20.874

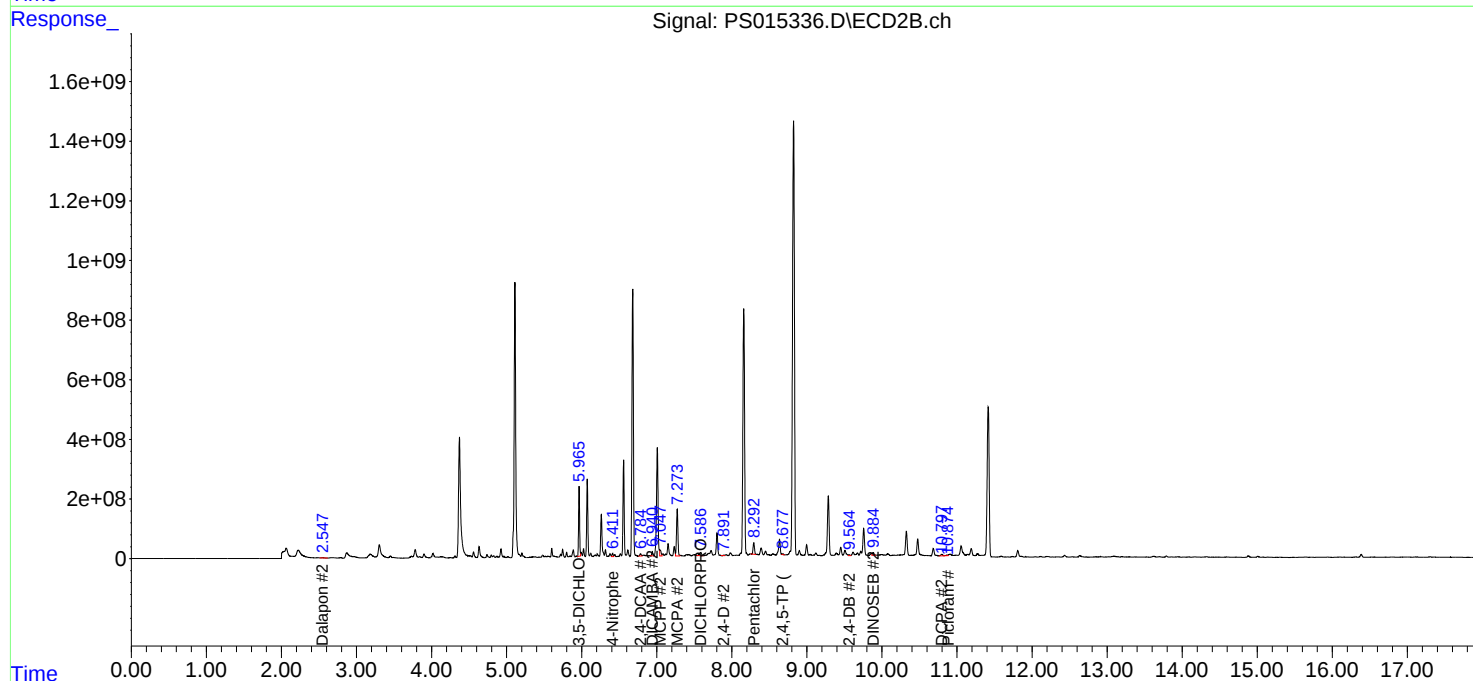
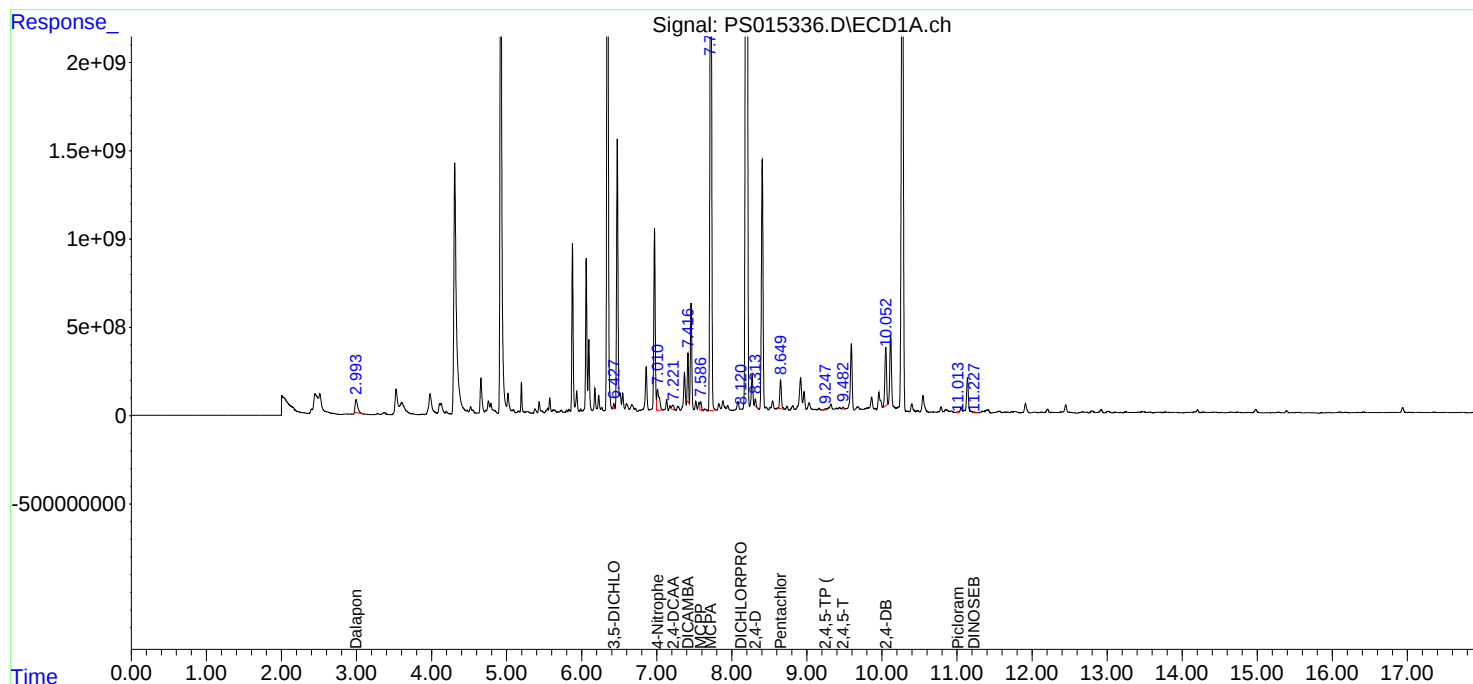
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

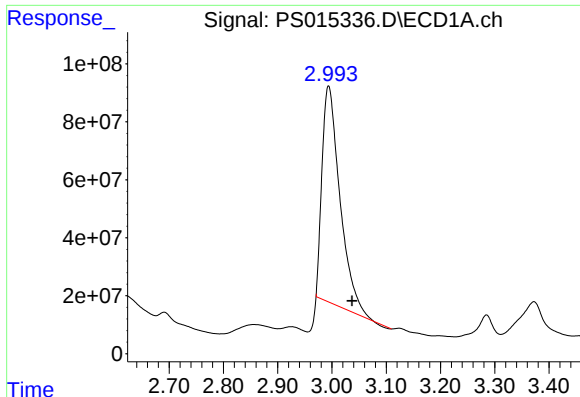
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060921\
Data File : PS015336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2021 21:35
Operator : DD\AJ
Sample : M2589-16
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 01:29:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
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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

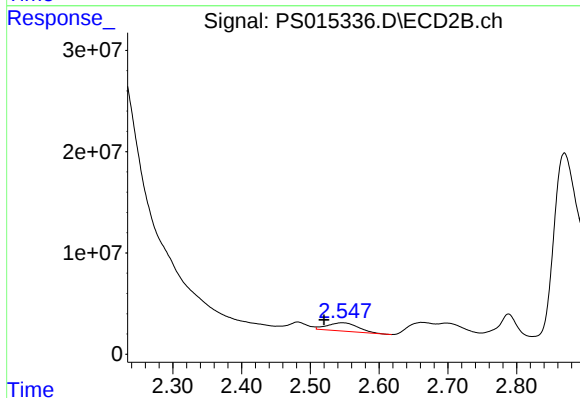




#1 Dalapon

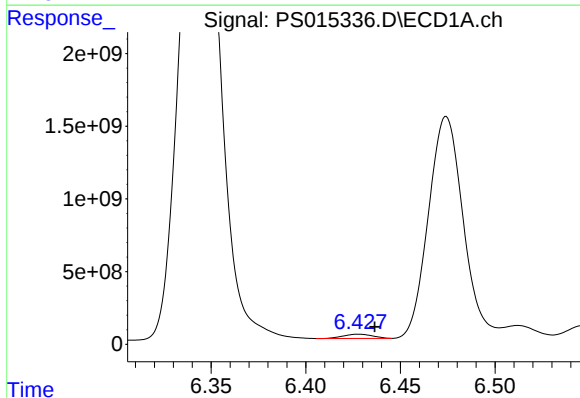
R.T.: 2.994 min
Delta R.T.: -0.043 min
Response: 1707897478
Conc: 649.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



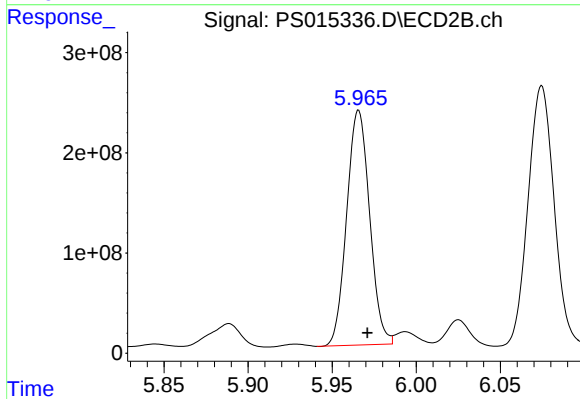
#1 Dalapon

R.T.: 2.546 min
Delta R.T.: 0.026 min
Response: 24752336
Conc: 37.82 ng/ml



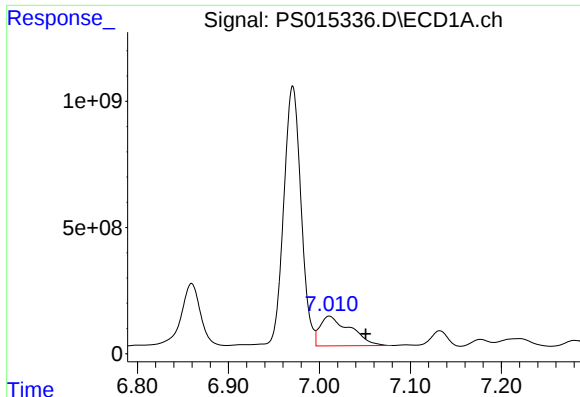
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.428 min
Delta R.T.: -0.009 min
Response: 310617213
Conc: 90.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

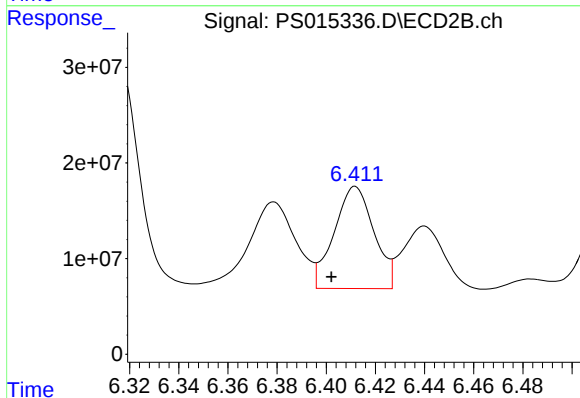
R.T.: 5.966 min
Delta R.T.: -0.005 min
Response: 2227344936
Conc: 2757.15 ng/ml



#3 4-Nitrophenol

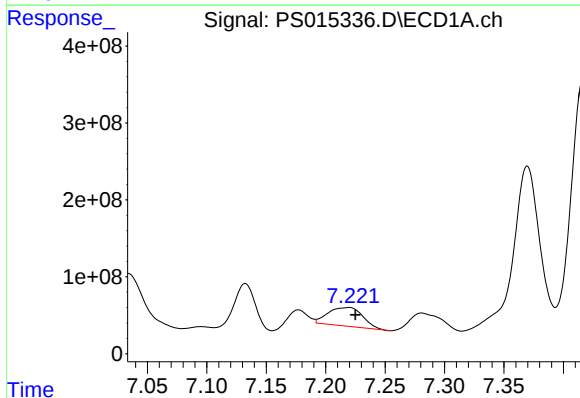
R.T.: 7.011 min
Delta R.T.: -0.040 min
Response: 2721172839
Conc: 1930.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



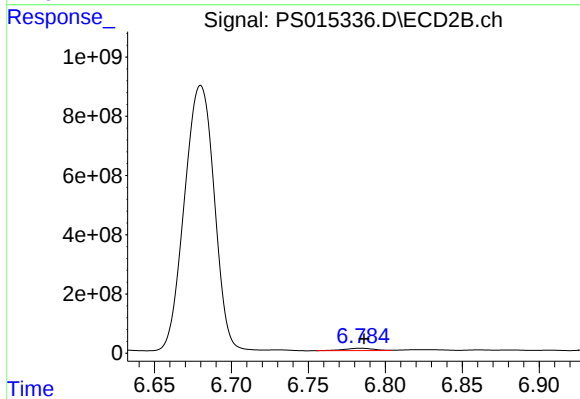
#3 4-Nitrophenol

R.T.: 6.412 min
Delta R.T.: 0.010 min
Response: 120016840
Conc: 377.20 ng/ml



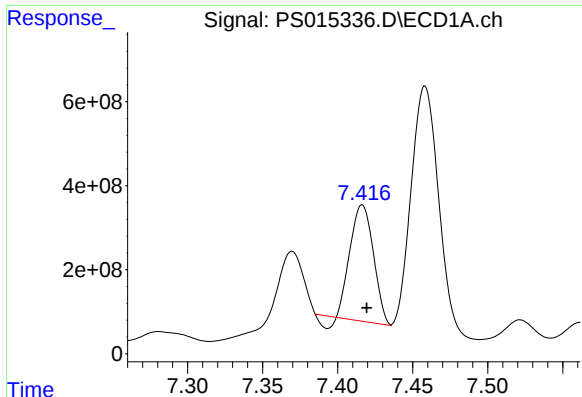
#4 2,4-DCAA

R.T.: 7.220 min
Delta R.T.: -0.005 min
Response: 488110276
Conc: 193.67 ng/ml



#4 2,4-DCAA

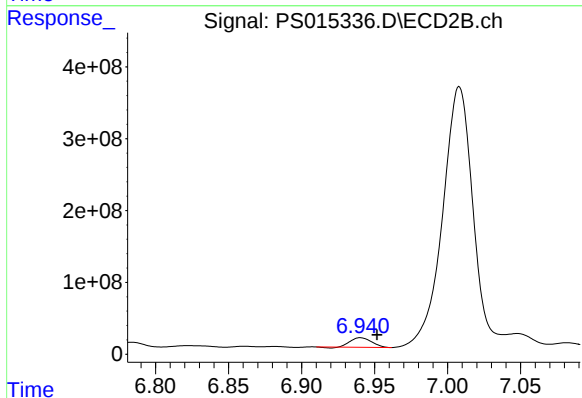
R.T.: 6.784 min
Delta R.T.: -0.002 min
Response: 106558472
Conc: 198.89 ng/ml



#5 DICAMBA

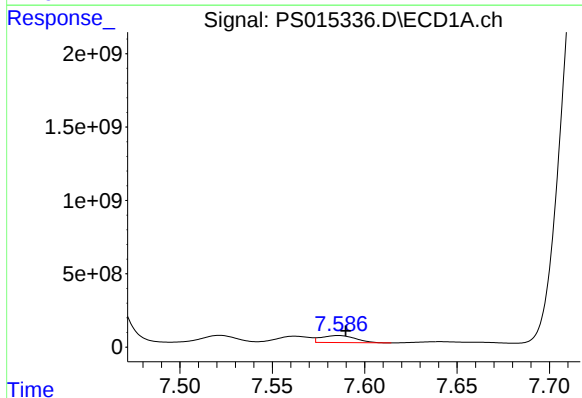
R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 2875226403
Conc: 301.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



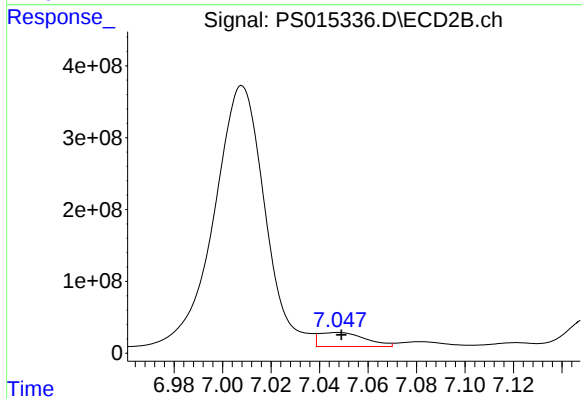
#5 DICAMBA

R.T.: 6.940 min
Delta R.T.: -0.012 min
Response: 130581847
Conc: 59.01 ng/ml



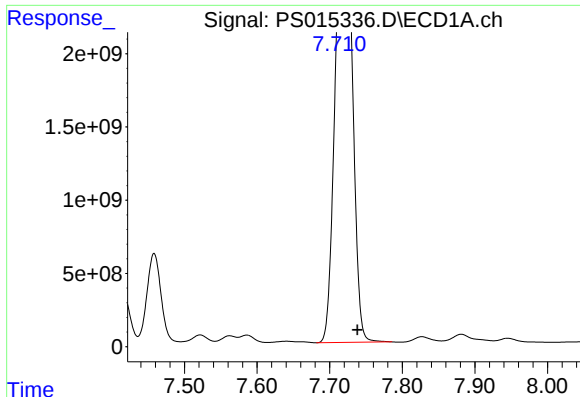
#6 MCP

R.T.: 7.586 min
Delta R.T.: -0.004 min
Response: 617415677
Conc: 85.80 ug/ml



#6 MCP

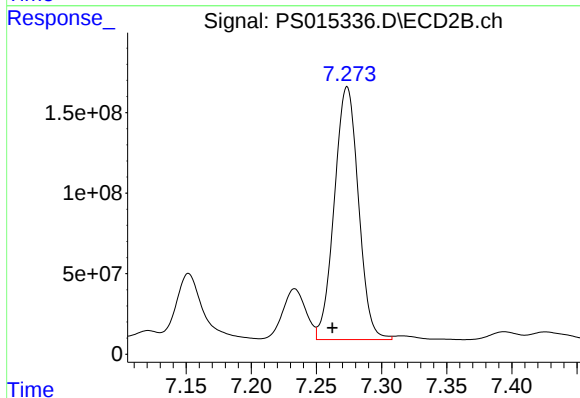
R.T.: 7.048 min
Delta R.T.: -0.001 min
Response: 258221875
Conc: 146.13 ug/ml



#7 MCPA

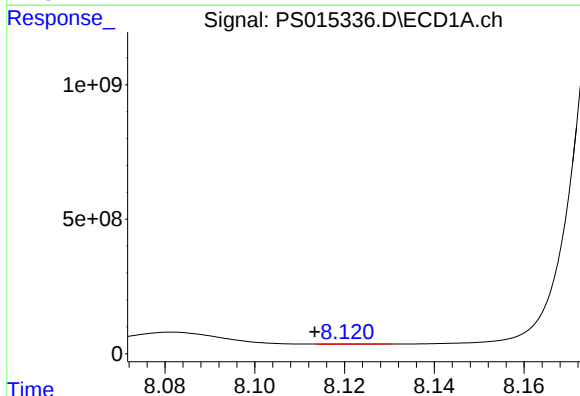
R.T.: 7.726 min
Delta R.T.: -0.012 min
Response: 42211317158
Conc: 4205.81 ug/ml

Instrument :
ECD_S
ClientSampleId :



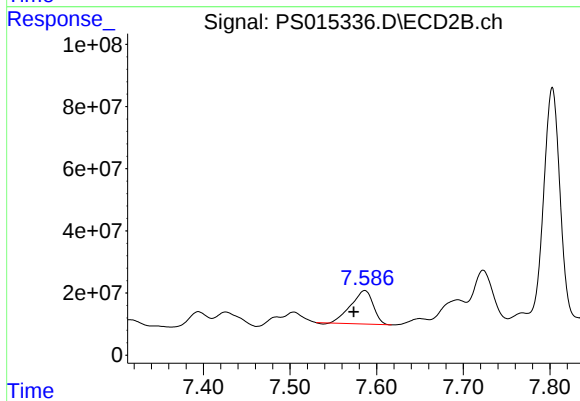
#7 MCPA

R.T.: 7.274 min
Delta R.T.: 0.011 min
Response: 2023235521
Conc: 778.54 ug/ml



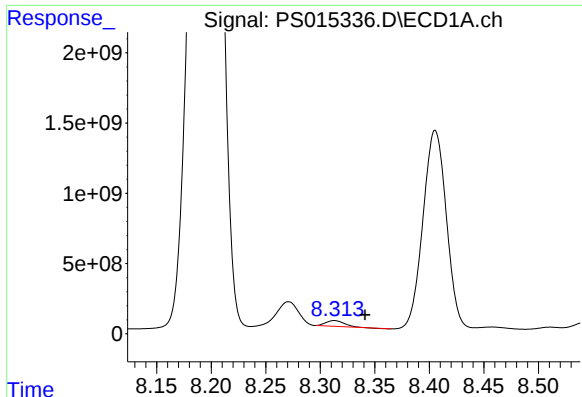
#8 DICHLORPROP

R.T.: 8.121 min
Delta R.T.: 0.008 min
Response: 6927174
Conc: 3.01 ng/ml



#8 DICHLORPROP

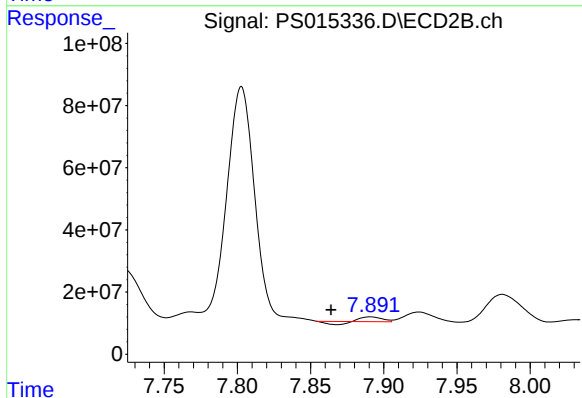
R.T.: 7.586 min
Delta R.T.: 0.013 min
Response: 192749544
Conc: 354.80 ng/ml



#9 2,4-D

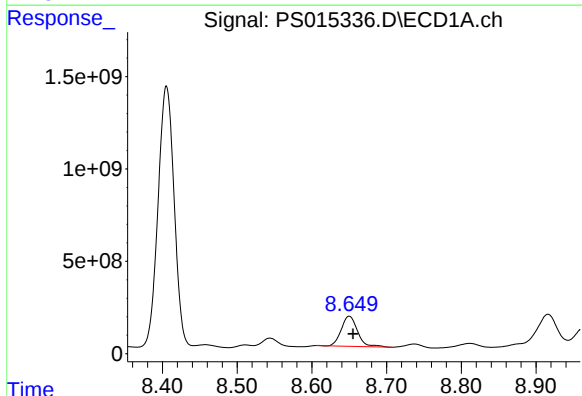
R.T.: 8.313 min
Delta R.T.: -0.028 min
Response: 481279661
Conc: 188.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



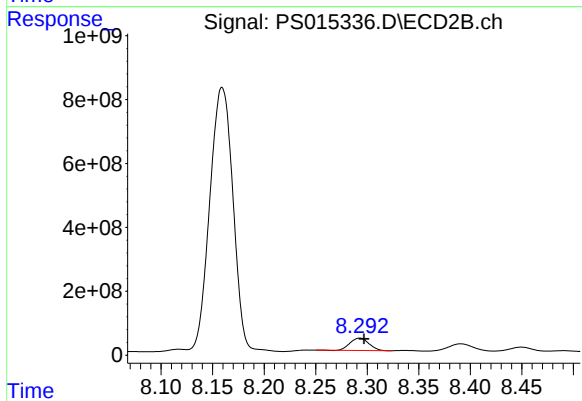
#9 2,4-D

R.T.: 7.891 min
Delta R.T.: 0.027 min
Response: 9327947
Conc: 14.48 ng/ml



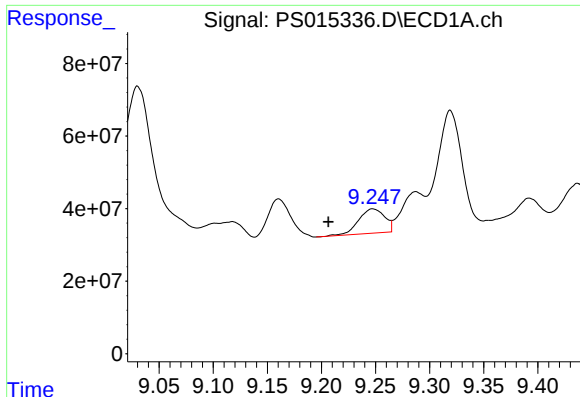
#10 Pentachlorophenol

R.T.: 8.650 min
Delta R.T.: -0.005 min
Response: 2462949913
Conc: 76.09 ng/ml



#10 Pentachlorophenol

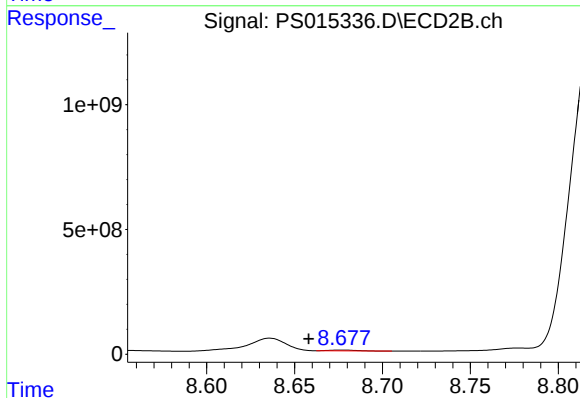
R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 497970680
Conc: 67.65 ng/ml



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

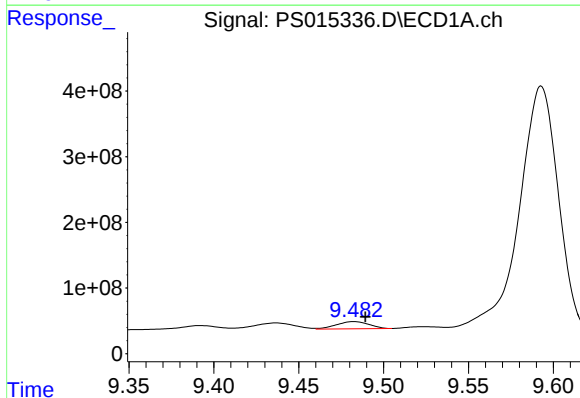
R.T.: 9.247 min
Delta R.T.: 0.041 min
Response: 112488871
Conc: 9.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



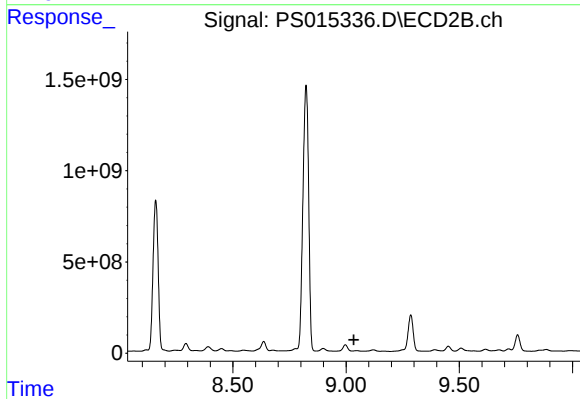
#11 2,4,5-TP (SILVEX)

R.T.: 8.677 min
Delta R.T.: 0.019 min
Response: 33379244
Conc: 11.50 ng/ml



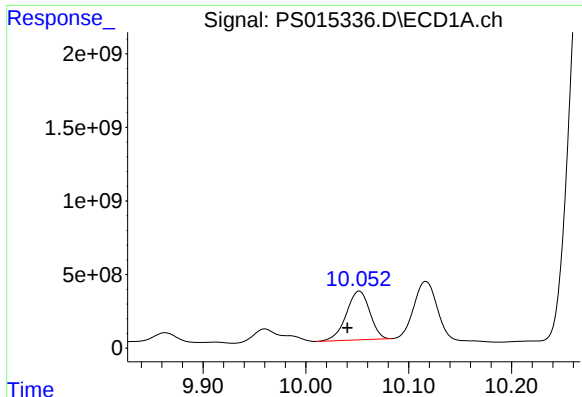
#12 2,4,5-T

R.T.: 9.483 min
Delta R.T.: -0.007 min
Response: 147002993
Conc: 12.24 ng/ml



#12 2,4,5-T

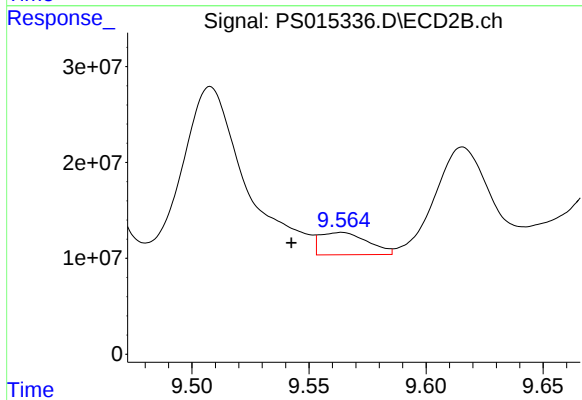
R.T.: 9.047 min
Delta R.T.: 0.012 min
Response: -215824525
Conc: N.D.



#13 2,4-DB

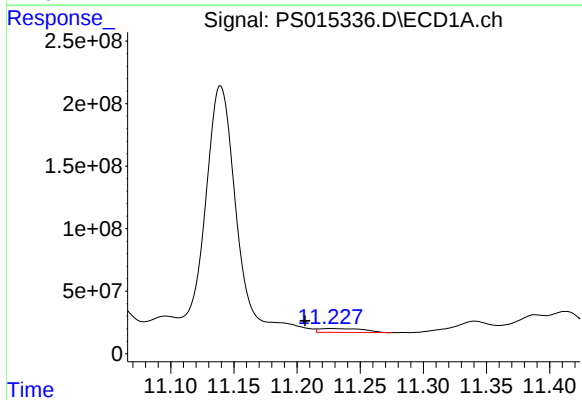
R.T.: 10.052 min
Delta R.T.: 0.011 min
Response: 5235467553
Conc: 2055.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



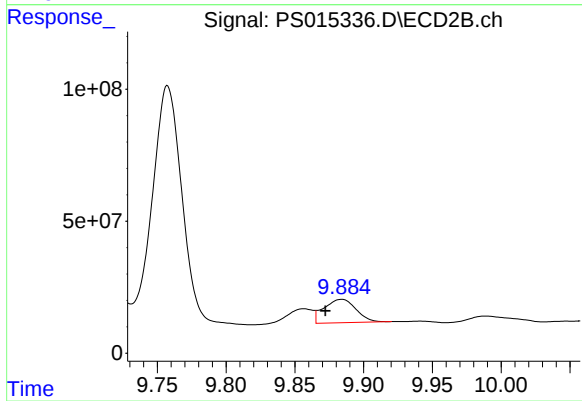
#13 2,4-DB

R.T.: 9.564 min
Delta R.T.: 0.022 min
Response: 32946957
Conc: 85.41 ng/ml



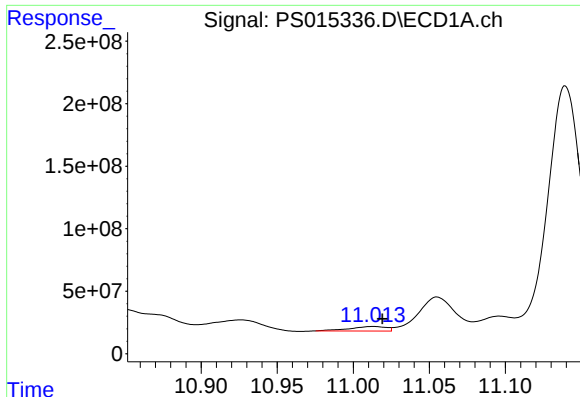
#14 DINOSEB

R.T.: 11.227 min
Delta R.T.: 0.021 min
Response: 75933275
Conc: 9.50 ng/ml



#14 DINOSEB

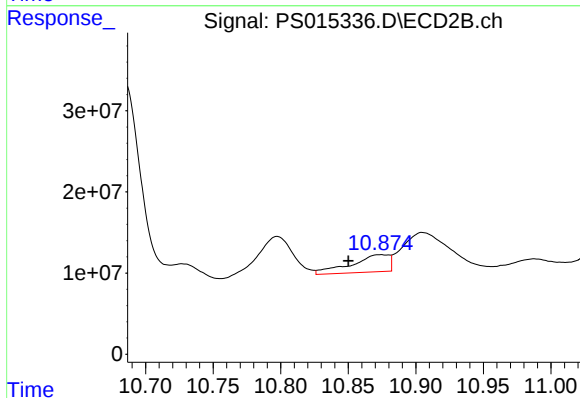
R.T.: 9.884 min
Delta R.T.: 0.012 min
Response: 143833985
Conc: 78.76 ng/ml



#15 Picloram

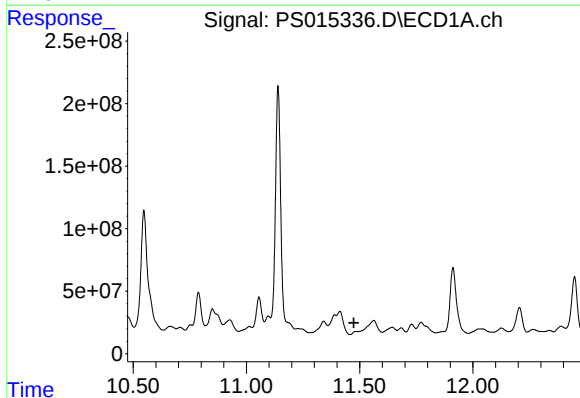
R.T.: 11.013 min
Delta R.T.: -0.006 min
Response: 61315394
Conc: 3.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



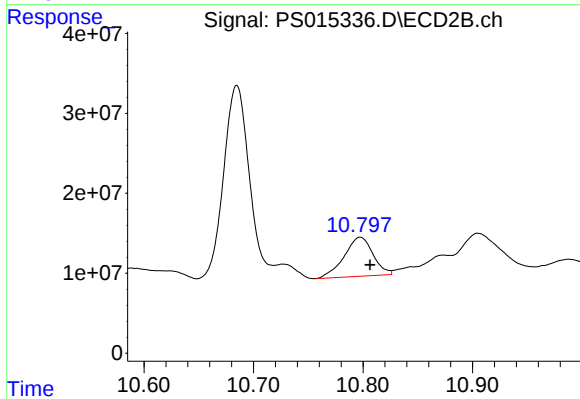
#15 Picloram

R.T.: 10.874 min
Delta R.T.: 0.024 min
Response: 41654726
Conc: 10.03 ng/ml



#16 DCPA

R.T.: 11.484 min
Delta R.T.: 0.009 min
Response: -39069458
Conc: N.D.



#16 DCPA

R.T.: 10.797 min
Delta R.T.: -0.009 min
Response: 89989781
Conc: 20.87 ng/ml