

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041822\
 Data File : PS019053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2022 04:54
 Operator : AJ\MA
 Sample : N2349-20
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 06:03:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 18 17:28:16 2022
 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	7.219	6.797	1735.7E6	336.5E6	464.085	463.624
Target Compounds							
1) T	Dalapon	2.982f	2.490f	249.5E6	112.0E6	55.587	120.609 #
2) T	3,5-DICHL...	6.417	5.999	11765885	162.3E6	2.366	144.824 #
3) T	4-Nitroph...	7.057	6.380	139.3E6	8823955	106.376	22.200 #
5) T	DICAMBA	7.401	6.950	24206433	48951762	1.754	15.129 #
6) T	MCPD	7.579	7.052	36511825	1124685	3.351	<MDL #
7) T	MCPA	7.691f	7.234f	572.6E6	6635010	37.995	1.827 #
8) T	DICHLORPROP	8.056f	7.603	185.1E6	15263301	51.965	18.265 #
9) T	2,4-D	8.347	7.864	9480100	33412676	2.310	35.204 #
11) T	2,4,5-TP ...	9.178	8.626f	39820933	238.8E6	2.000	50.712 #
12) T	2,4,5-T	9.503	9.056	27572794	11822892	1.388	2.738 #
13) T	2,4-DB	10.007	9.566	47593929	92057727	13.514	166.075 #
14) T	DINOSEB	11.158	9.869	2553.3E6	229.3E6	166.875	68.398 #
15) T	Picloram	10.986	10.877	906.4E6	151.1E6	33.826	25.526
16) T	DCPA	11.452	10.813	214.4E6	31534246	9.342	5.509 #

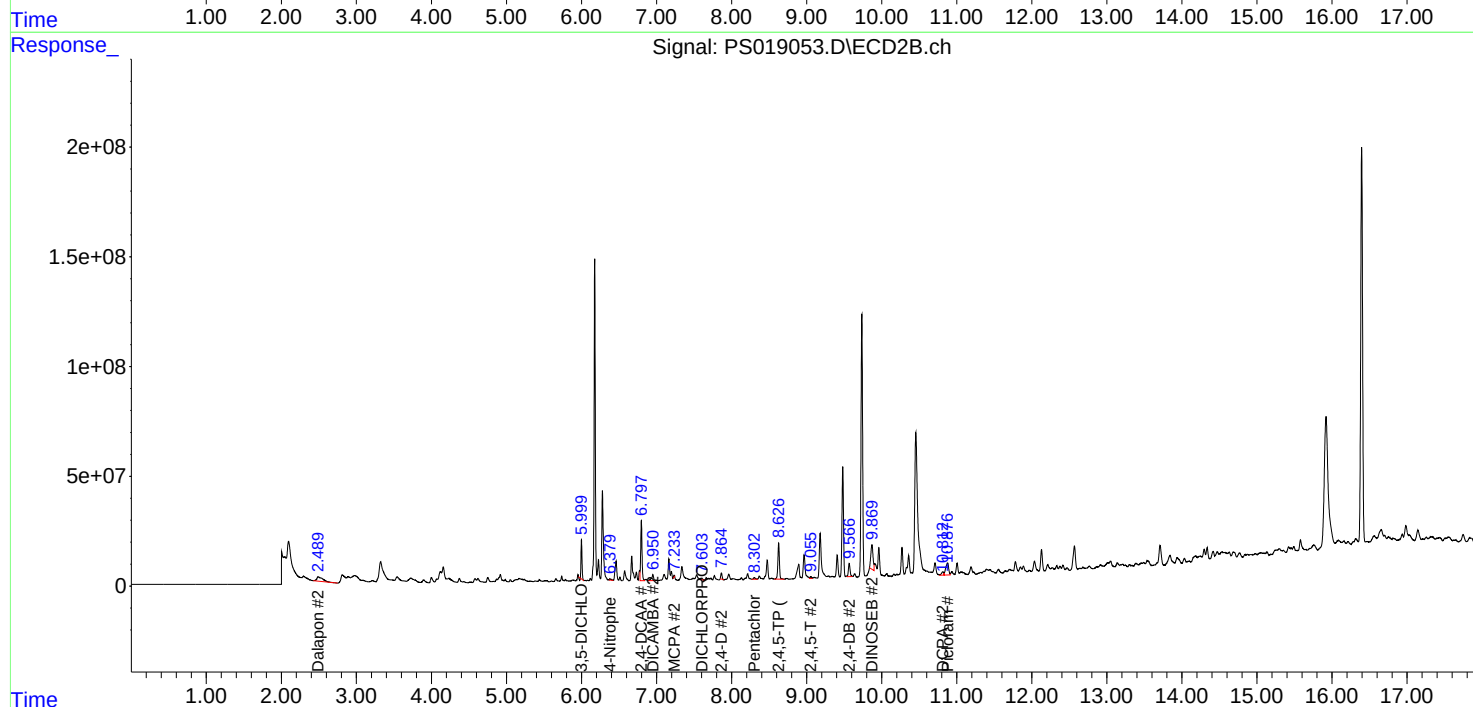
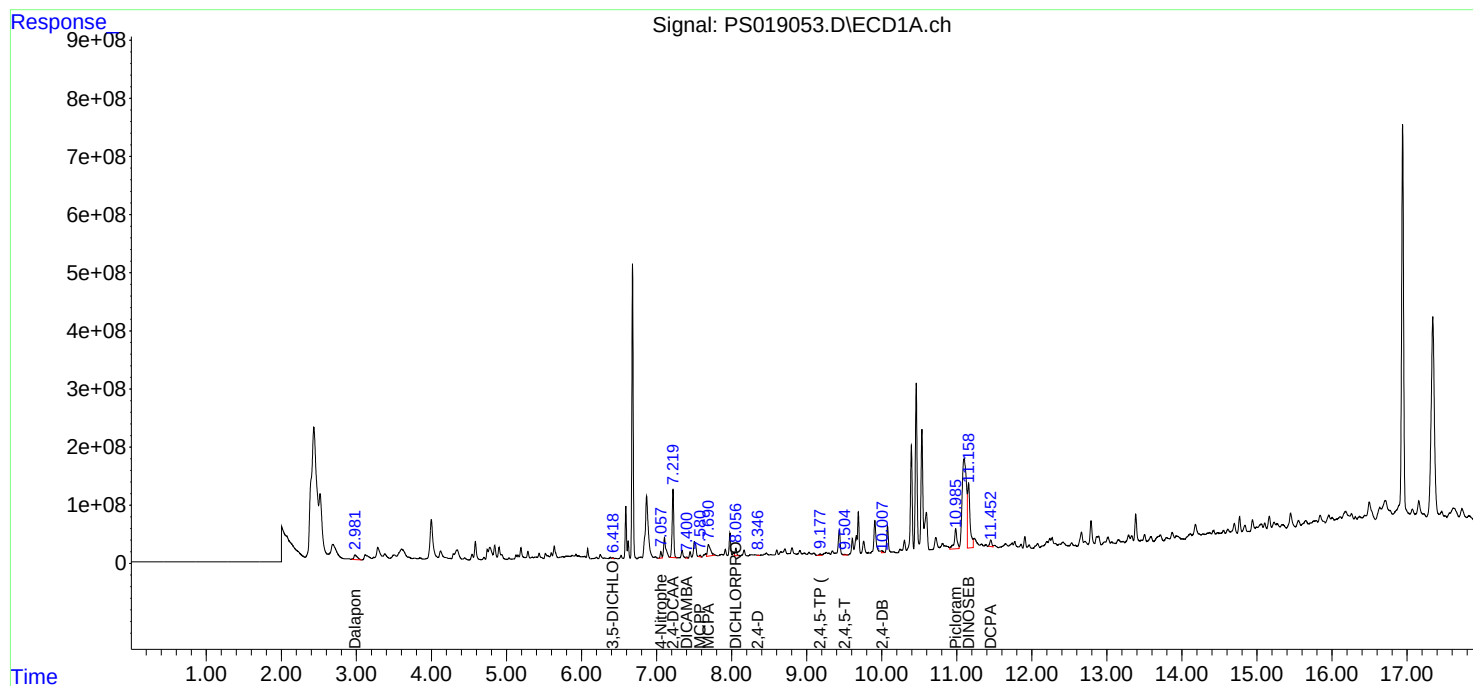
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

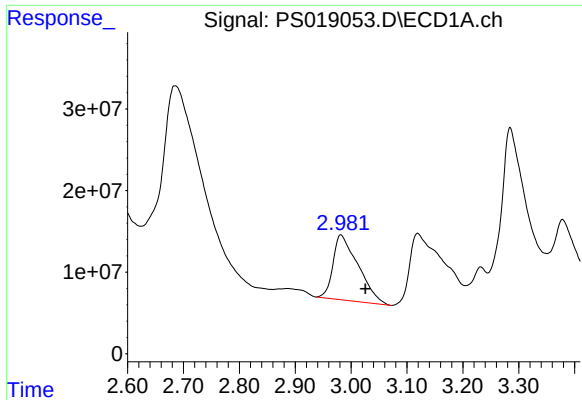
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041822\
Data File : PS019053.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2022 04:54
Operator : AJ\MA
Sample : N2349-20
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 06:03:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
Quant Title : 8080.M
QLast Update : Mon Apr 18 17:28:16 2022
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

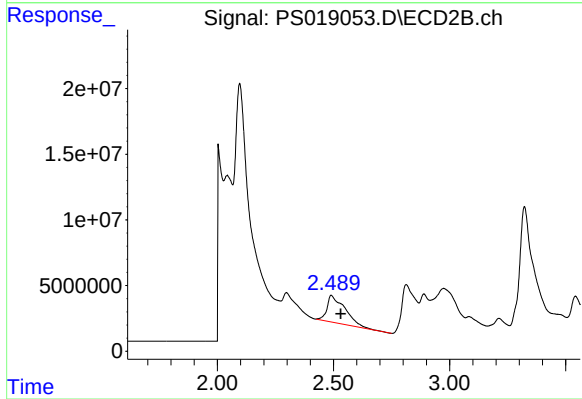




#1 Dalapon

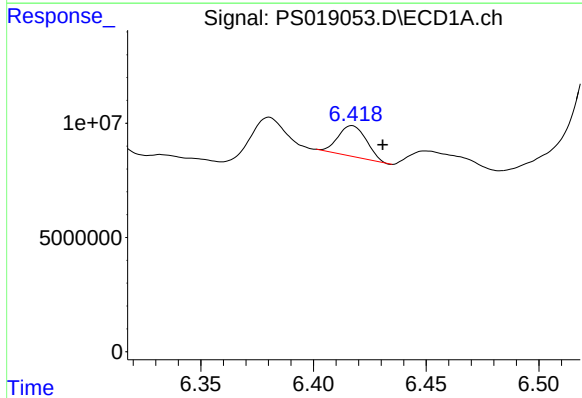
R.T.: 2.982 min
Delta R.T.: -0.044 min
Response: 249489912
Conc: 55.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



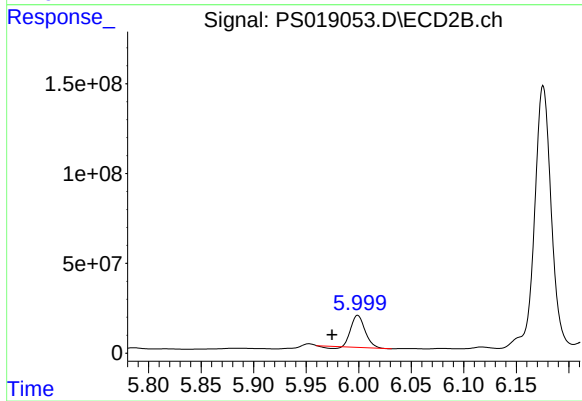
#1 Dalapon

R.T.: 2.490 min
Delta R.T.: -0.041 min
Response: 111981710
Conc: 120.61 ng/ml



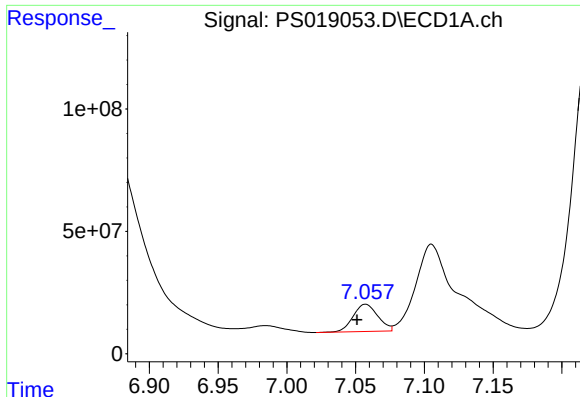
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.417 min
Delta R.T.: -0.014 min
Response: 11765885
Conc: 2.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

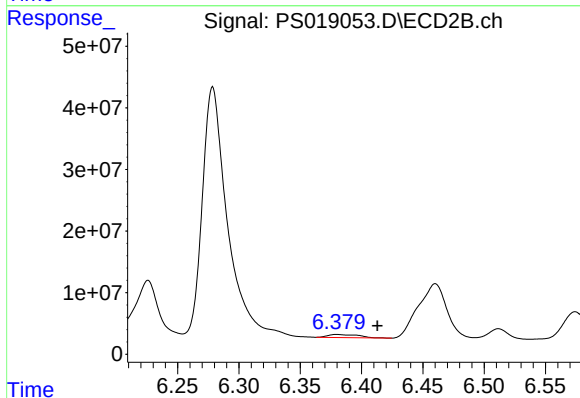
R.T.: 5.999 min
Delta R.T.: 0.024 min
Response: 162256678
Conc: 144.82 ng/ml



#3 4-Nitrophenol

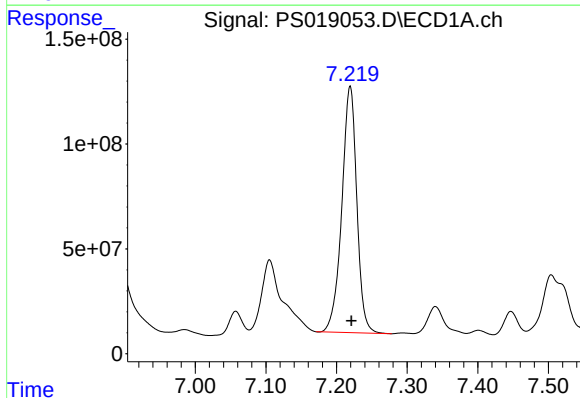
R.T.: 7.057 min
Delta R.T.: 0.006 min
Response: 139311670
Conc: 106.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



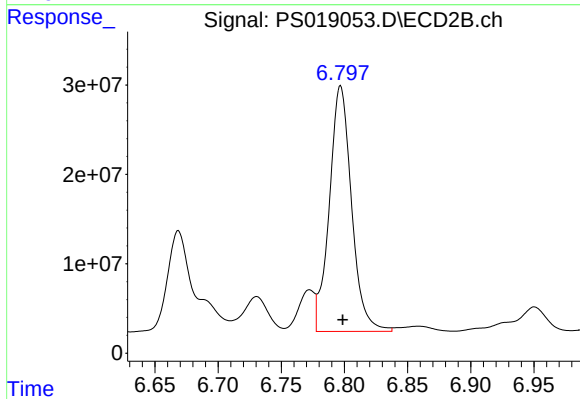
#3 4-Nitrophenol

R.T.: 6.380 min
Delta R.T.: -0.033 min
Response: 8823955
Conc: 22.20 ng/ml



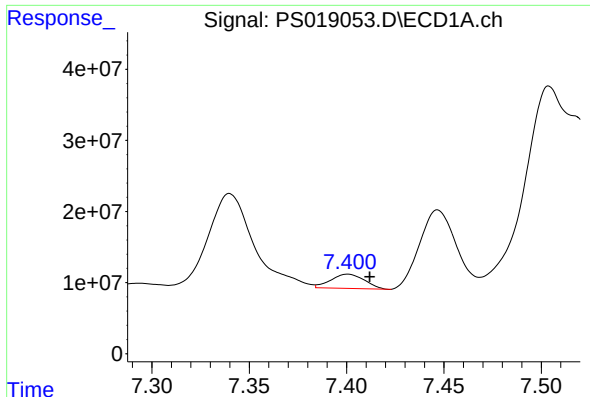
#4 2,4-DCAA

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 1735701812
Conc: 464.08 ng/ml



#4 2,4-DCAA

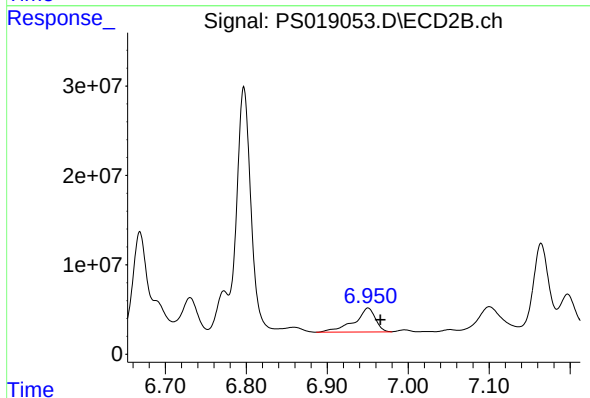
R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 336533654
Conc: 463.62 ng/ml



#5 DICAMBA

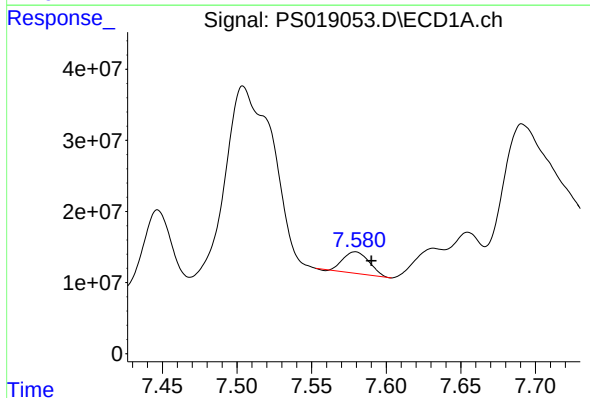
R.T.: 7.401 min
Delta R.T.: -0.011 min
Response: 24206433
Conc: 1.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



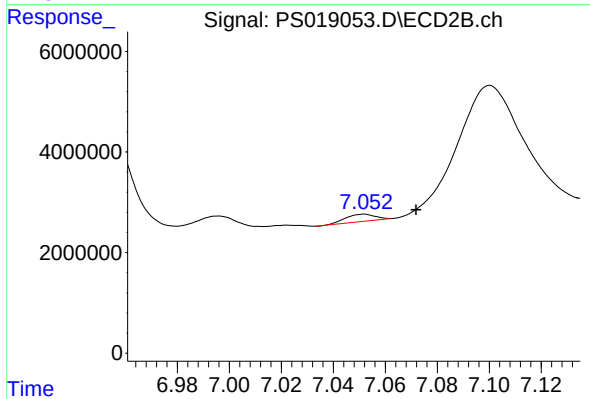
#5 DICAMBA

R.T.: 6.950 min
Delta R.T.: -0.015 min
Response: 48951762
Conc: 15.13 ng/ml



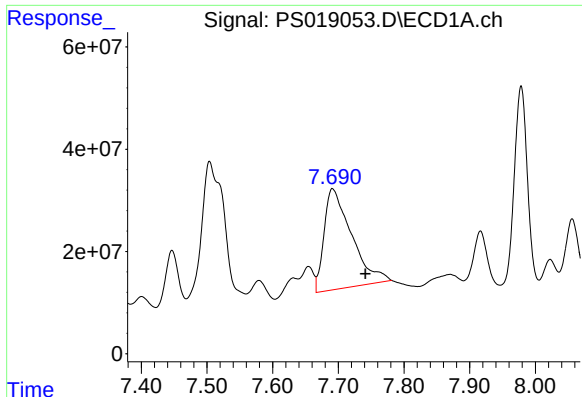
#6 MCP

R.T.: 7.579 min
Delta R.T.: -0.011 min
Response: 36511825
Conc: 3.35 ug/ml



#6 MCP

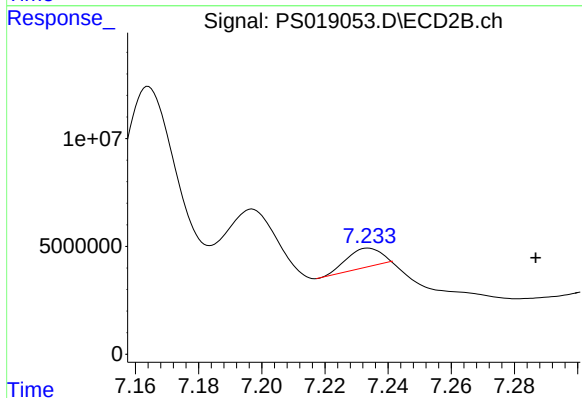
R.T.: 7.052 min
Delta R.T.: -0.020 min
Response: 1124685
Conc: N.D.



#7 MCPA

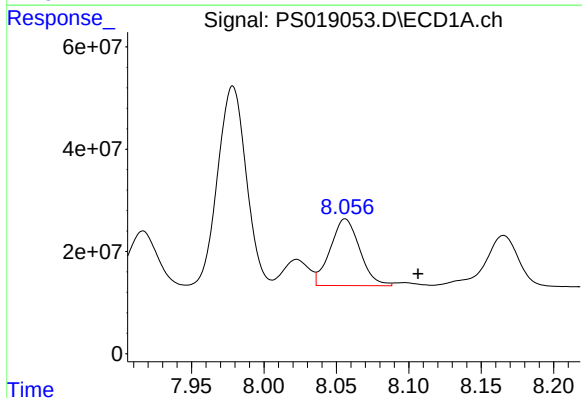
R.T.: 7.691 min
Delta R.T.: -0.050 min
Response: 572567347
Conc: 37.99 ug/ml

Instrument :
ECD_S
ClientSampleId :



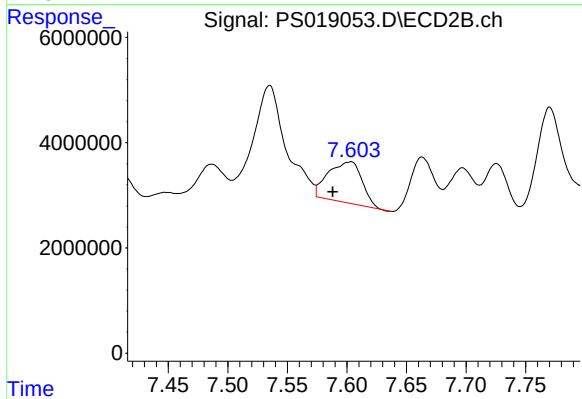
#7 MCPA

R.T.: 7.234 min
Delta R.T.: -0.053 min
Response: 6635010
Conc: 1.83 ug/ml



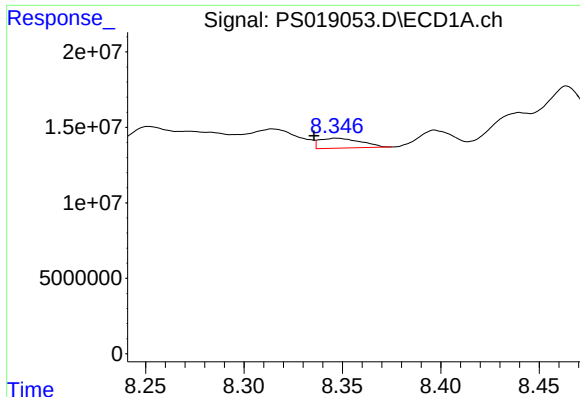
#8 DICHLORPROP

R.T.: 8.056 min
Delta R.T.: -0.050 min
Response: 185086866
Conc: 51.96 ng/ml



#8 DICHLORPROP

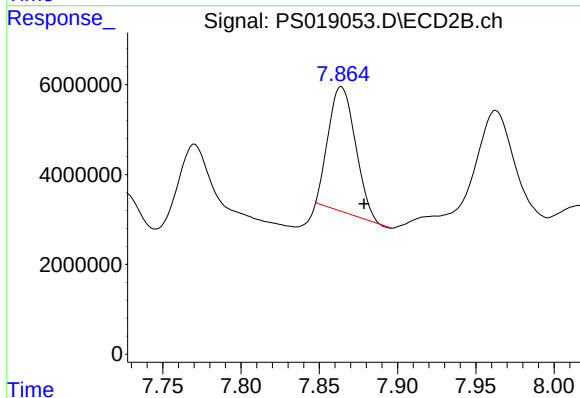
R.T.: 7.603 min
Delta R.T.: 0.015 min
Response: 15263301
Conc: 18.27 ng/ml



#9 2,4-D

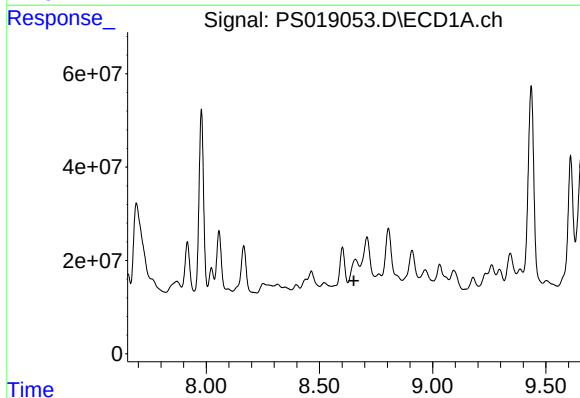
R.T.: 8.347 min
Delta R.T.: 0.011 min
Response: 9480100
Conc: 2.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



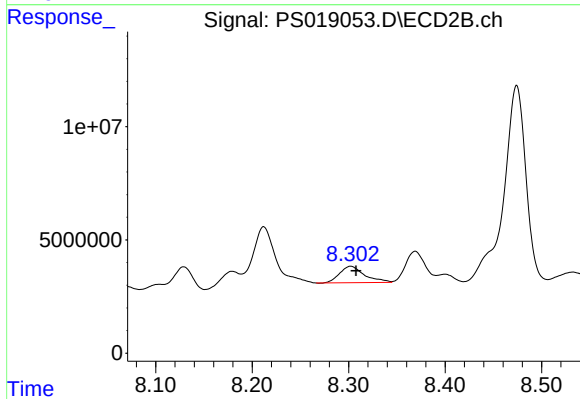
#9 2,4-D

R.T.: 7.864 min
Delta R.T.: -0.015 min
Response: 33412676
Conc: 35.20 ng/ml



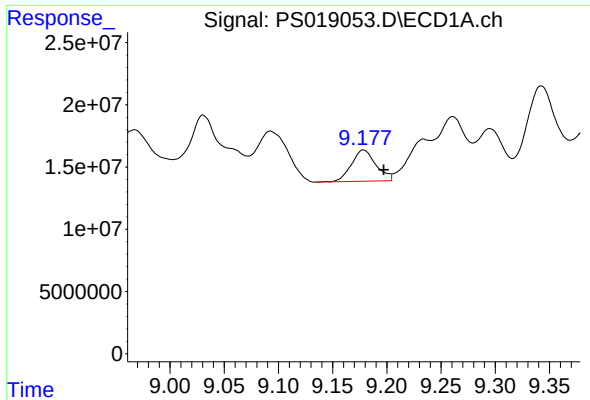
#10 Pentachlorophenol

R.T.: 8.659 min
Delta R.T.: 0.007 min
Response: -81304152
Conc: N.D.



#10 Pentachlorophenol

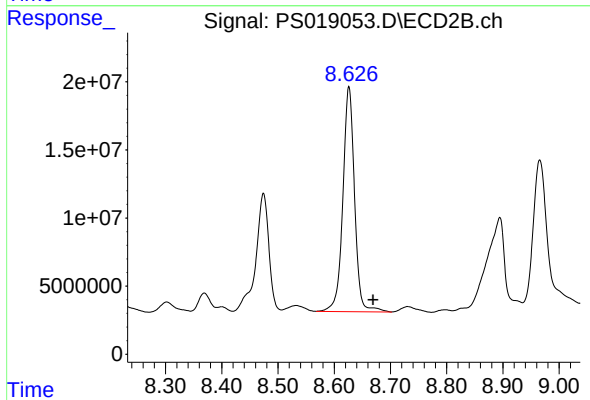
R.T.: 8.302 min
Delta R.T.: -0.005 min
Response: 12930889
Conc: 1.20 ng/ml



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

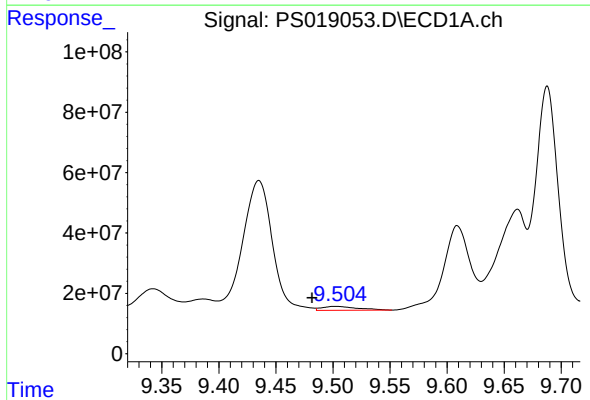
R.T.: 9.178 min
Delta R.T.: -0.019 min
Response: 39820933
Conc: 2.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



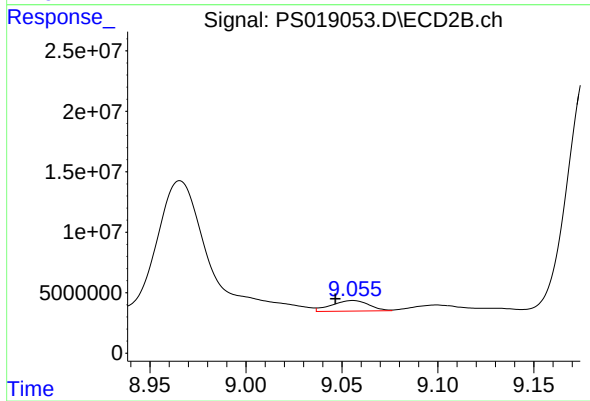
#11 2,4,5-TP (SILVEX)

R.T.: 8.626 min
Delta R.T.: -0.043 min
Response: 238780441
Conc: 50.71 ng/ml



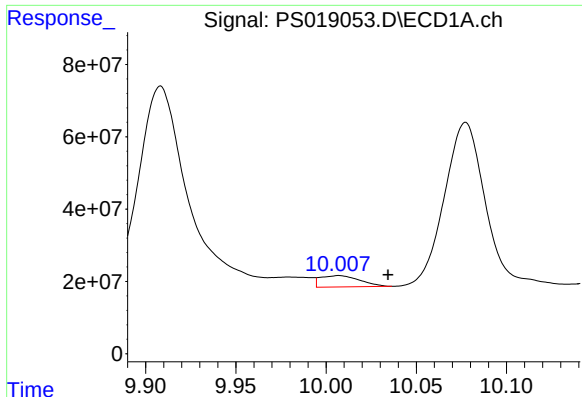
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: 0.021 min
Response: 27572794
Conc: 1.39 ng/ml



#12 2,4,5-T

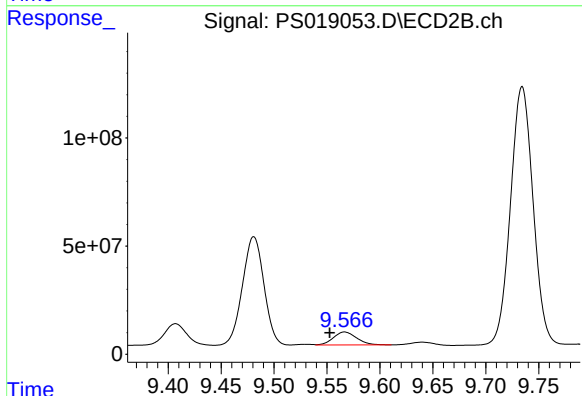
R.T.: 9.056 min
Delta R.T.: 0.009 min
Response: 11822892
Conc: 2.74 ng/ml



#13 2,4-DB

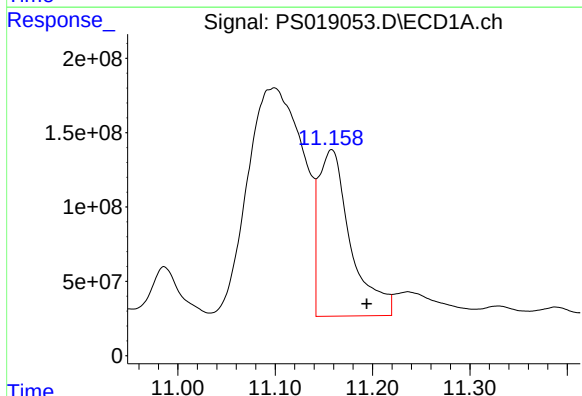
R.T.: 10.007 min
Delta R.T.: -0.027 min
Response: 47593929
Conc: 13.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



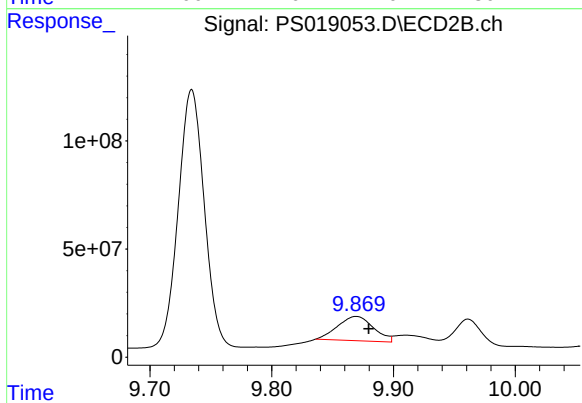
#13 2,4-DB

R.T.: 9.566 min
Delta R.T.: 0.014 min
Response: 92057727
Conc: 166.07 ng/ml



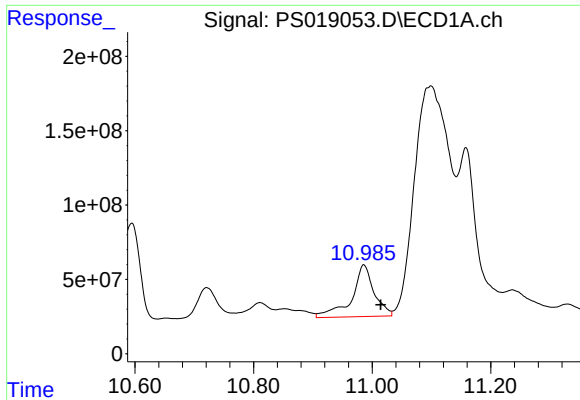
#14 DINOSEB

R.T.: 11.158 min
Delta R.T.: -0.036 min
Response: 2553293301
Conc: 166.87 ng/ml



#14 DINOSEB

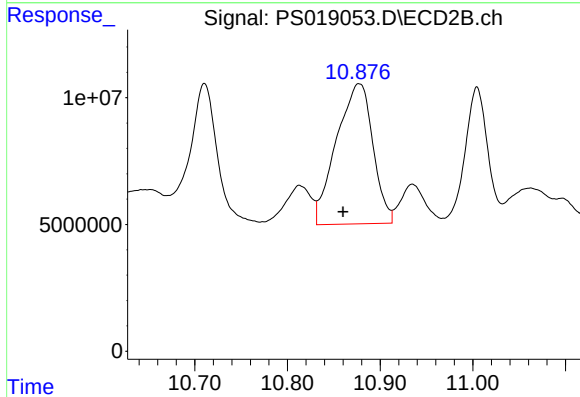
R.T.: 9.869 min
Delta R.T.: -0.010 min
Response: 229329612
Conc: 68.40 ng/ml



#15 Picloram

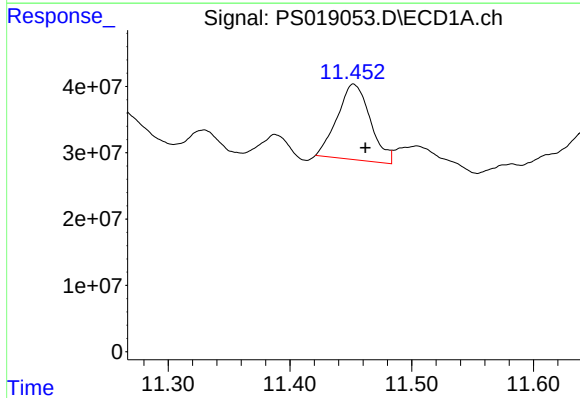
R.T.: 10.986 min
Delta R.T.: -0.028 min
Response: 906414588
Conc: 33.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



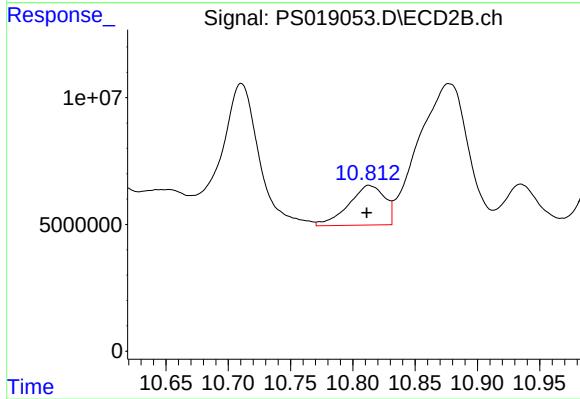
#15 Picloram

R.T.: 10.877 min
Delta R.T.: 0.017 min
Response: 151138523
Conc: 25.53 ng/ml



#16 DCPA

R.T.: 11.452 min
Delta R.T.: -0.009 min
Response: 214362514
Conc: 9.34 ng/ml



#16 DCPA

R.T.: 10.813 min
Delta R.T.: 0.002 min
Response: 31534246
Conc: 5.51 ng/ml