

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041822\
 Data File : PS019052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2022 04:30
 Operator : AJ\MA
 Sample : N2429-01MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 06:03:31 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	264.9E6	83105627	70.822	114.490 #
Target Compounds							
1) T	Dalapon	3.017	2.514	539.1E6	117.8E6	120.109	126.855
2) T	3,5-DICHL...	6.429	5.974	208.1E6	35858210	41.840	32.006
3) T	4-Nitroph...	7.055	6.402	235.1E6	9913168	179.507	24.940 #
5) T	DICAMBA	7.411	6.964	1015.2E6	219.2E6	73.561	67.744
6) T	MCPD	7.578	7.084	-12074792	3187119	N.D.	1.240
7) T	MCPA	7.728	7.265	66959113	20047475	4.443	5.521
8) T	DICHLORPROP	8.109	7.588	306.4E6	129.0E6	86.020	154.409 #
9) T	2,4-D	8.333	7.876	556.1E6	84065322	135.508	88.573 #
10) T	Pentachlo...	8.644	8.306	1907.2E6	438.7E6	41.360	40.584
11) T	2,4,5-TP ...	9.200	8.668	885.2E6	221.0E6	44.451	46.938
12) T	2,4,5-T	9.486	9.080	872.2E6	864.7E6	43.895	200.243 #
13) T	2,4-DB	10.016	9.578	937.5E6	3258.3E6	266.203	5877.992 #
14) T	DINOSEB	11.126f	9.890	57947.2E6	529.0E6	3787.231	157.770 #
15) T	Picloram	10.994	10.817f	16830.6E6	1909.1E6	628.087	322.433 #
16) T	DCPA	11.469	10.817	1298.3E6	1909.1E6	56.580	333.548 #

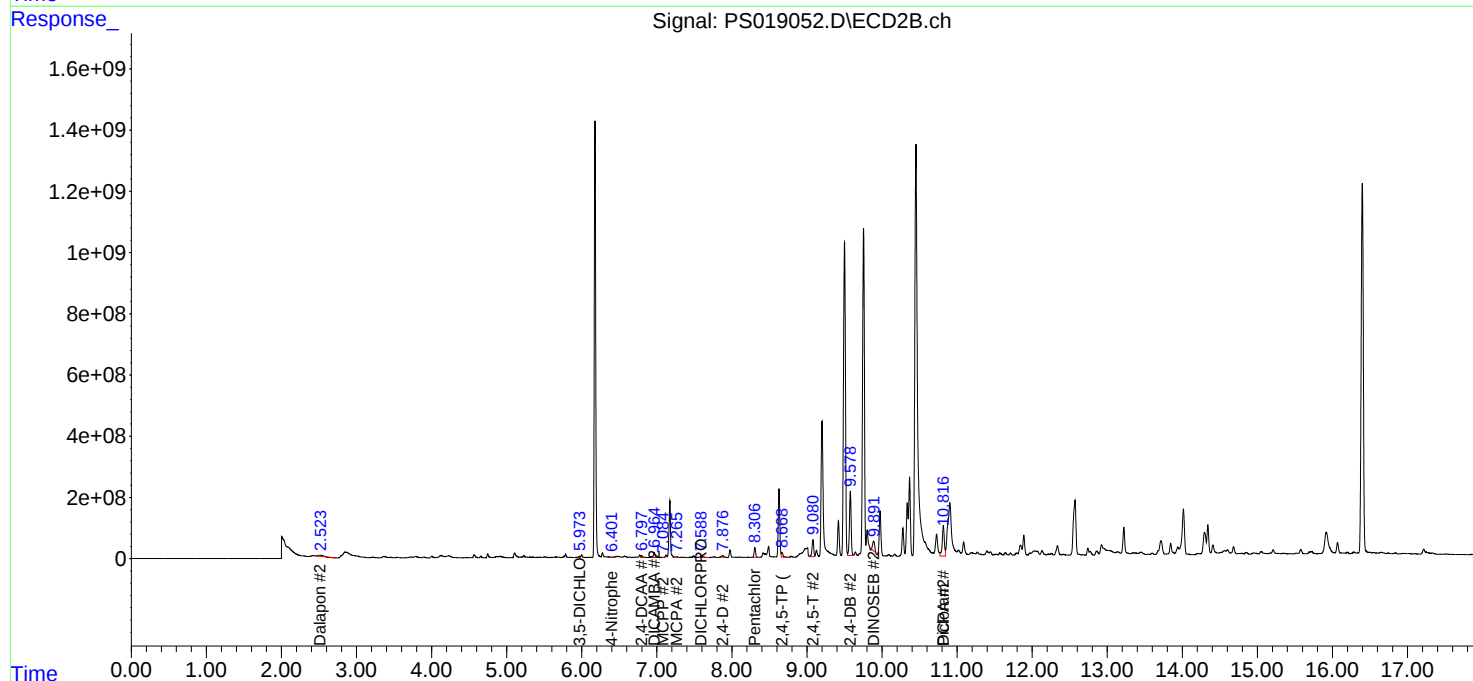
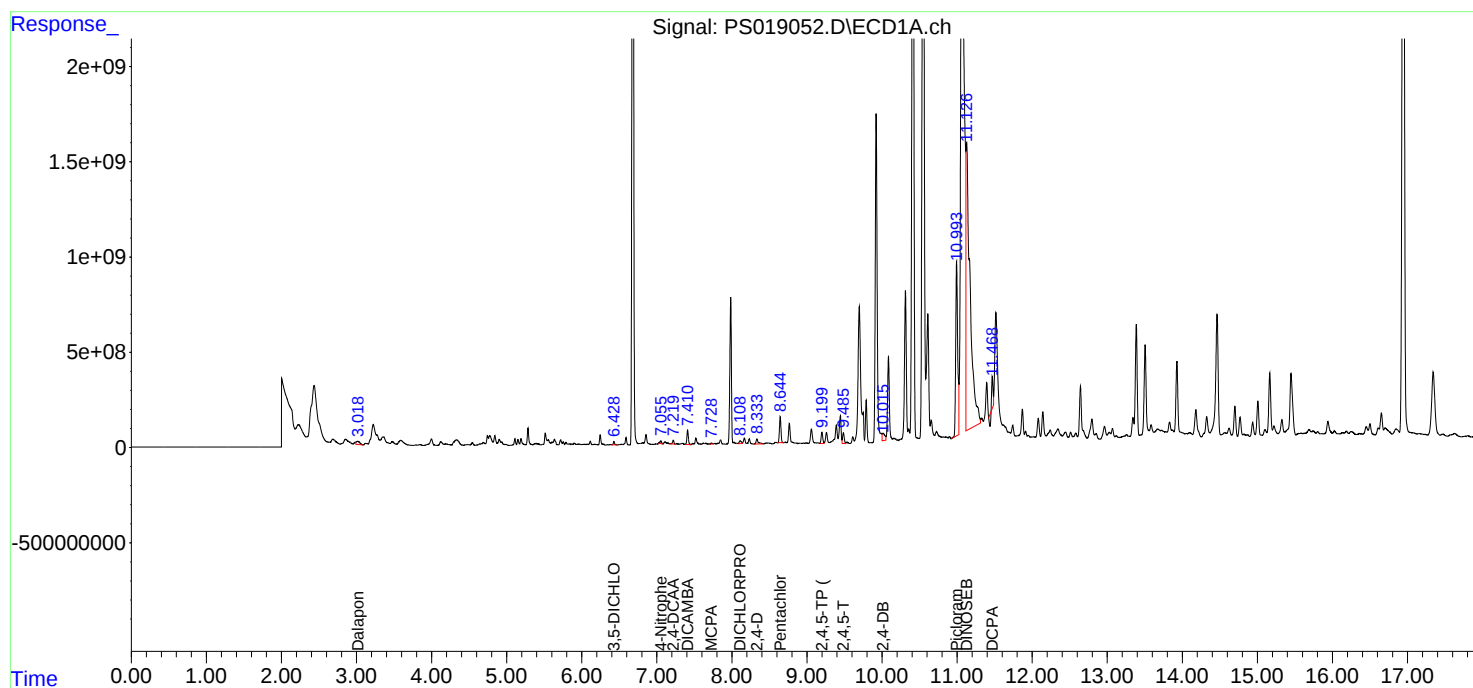
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

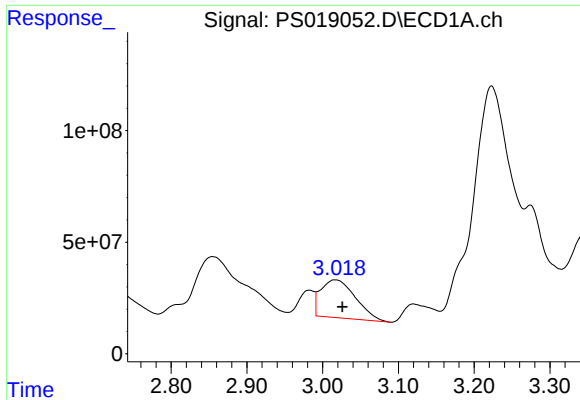
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041822\
Data File : PS019052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2022 04:30
Operator : AJ\MA
Sample : N2429-01MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 06:03:31 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

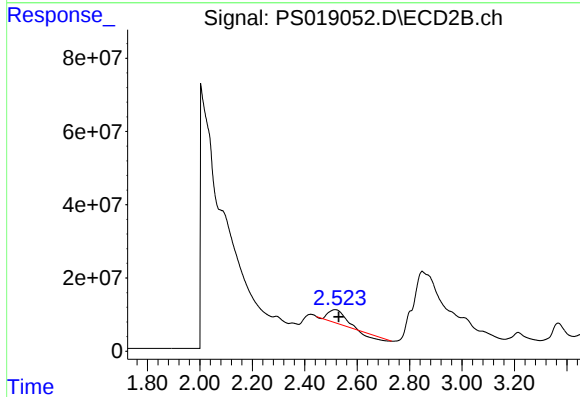




#1 Dalapon

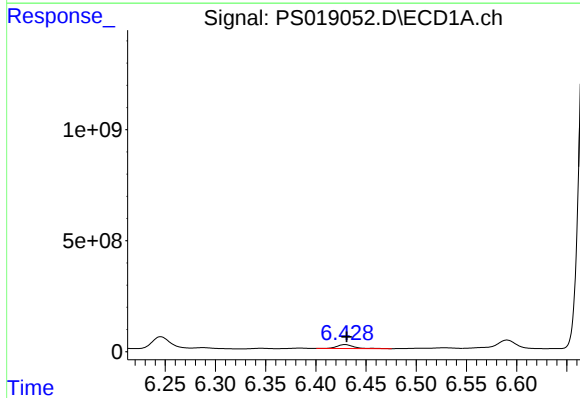
R.T.: 3.017 min
Delta R.T.: -0.009 min
Response: 539084764
Conc: 120.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



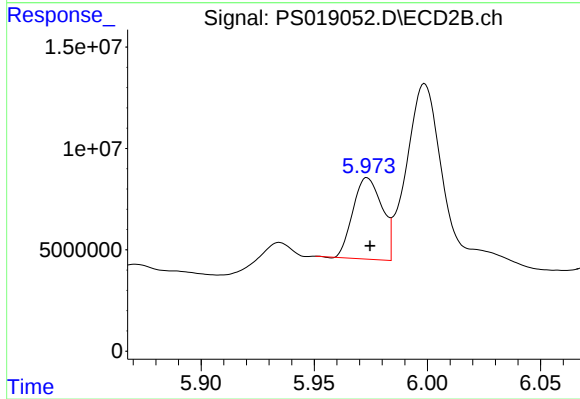
#1 Dalapon

R.T.: 2.514 min
Delta R.T.: -0.017 min
Response: 117780984
Conc: 126.85 ng/ml



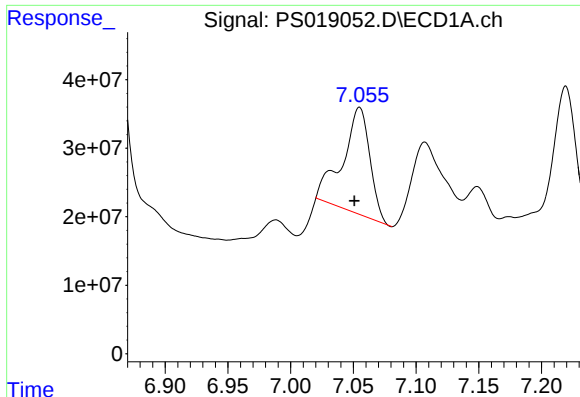
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: -0.002 min
Response: 208052689
Conc: 41.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

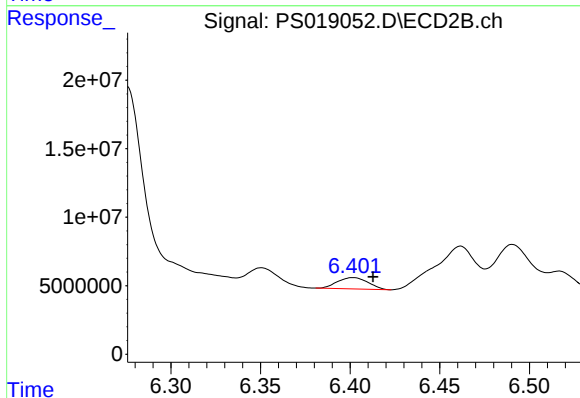
R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 35858210
Conc: 32.01 ng/ml



#3 4-Nitrophenol

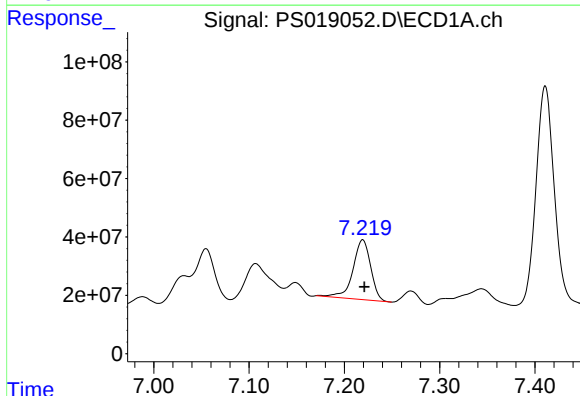
R.T.: 7.055 min
Delta R.T.: 0.004 min
Response: 235086165
Conc: 179.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



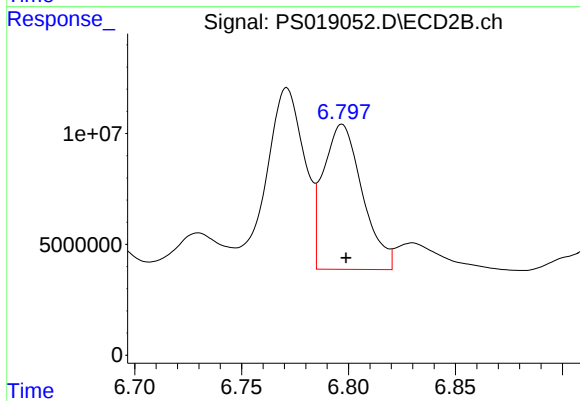
#3 4-Nitrophenol

R.T.: 6.402 min
Delta R.T.: -0.011 min
Response: 9913168
Conc: 24.94 ng/ml



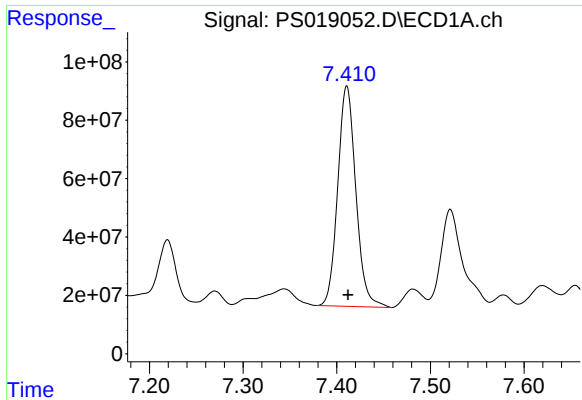
#4 2,4-DCAA

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 264876417
Conc: 70.82 ng/ml



#4 2,4-DCAA

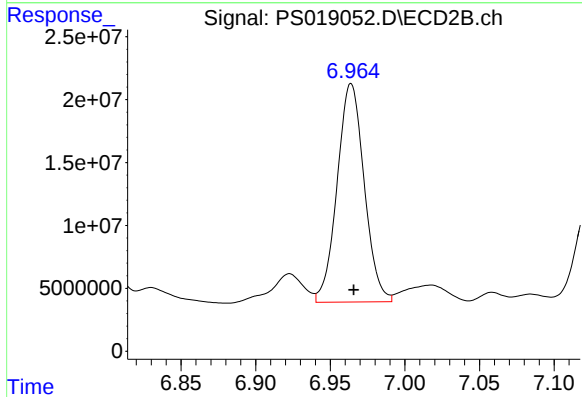
R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 83105627
Conc: 114.49 ng/ml



#5 DICAMBA

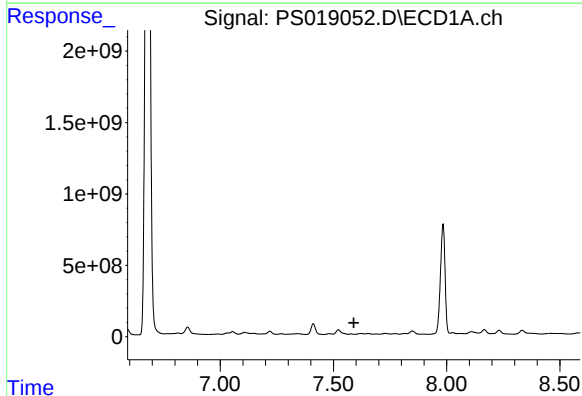
R.T.: 7.411 min
Delta R.T.: -0.001 min
Response: 1015231605
Conc: 73.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



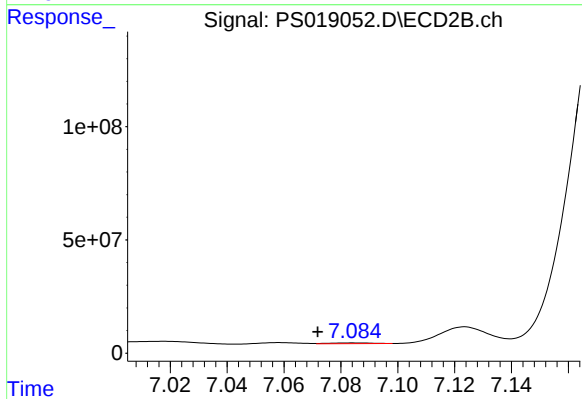
#5 DICAMBA

R.T.: 6.964 min
Delta R.T.: -0.002 min
Response: 219189717
Conc: 67.74 ng/ml



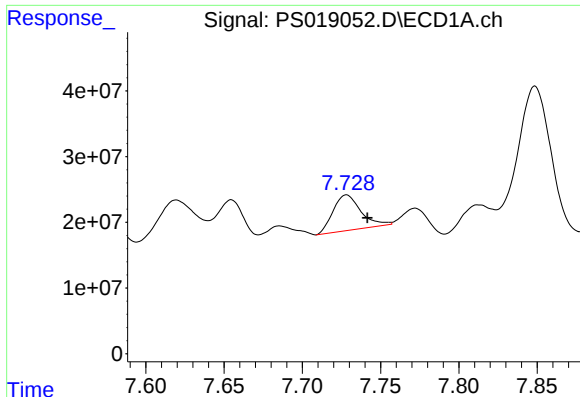
#6 MCP

R.T.: 7.578 min
Delta R.T.: -0.012 min
Response: -12074792
Conc: N.D.



#6 MCP

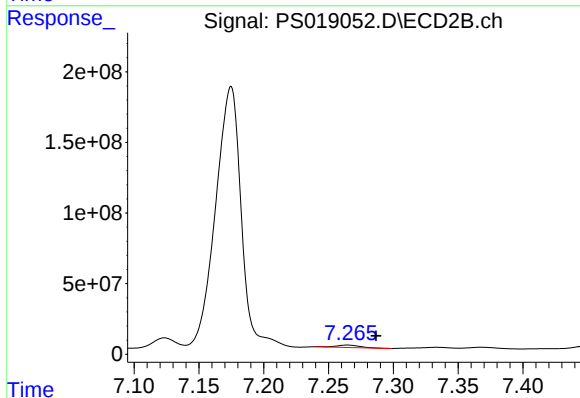
R.T.: 7.084 min
Delta R.T.: 0.012 min
Response: 3187119
Conc: 1.24 ug/ml



#7 MCPA

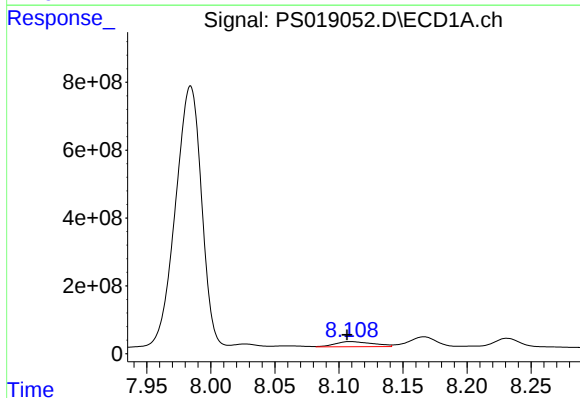
R.T.: 7.728 min
Delta R.T.: -0.013 min
Response: 66959113
Conc: 4.44 ug/ml

Instrument :
ECD_S
ClientSampleId :



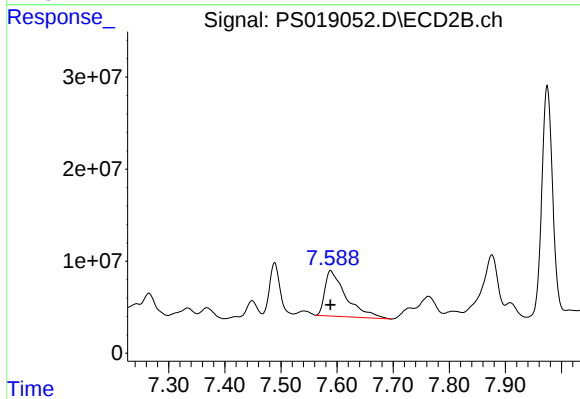
#7 MCPA

R.T.: 7.265 min
Delta R.T.: -0.022 min
Response: 20047475
Conc: 5.52 ug/ml



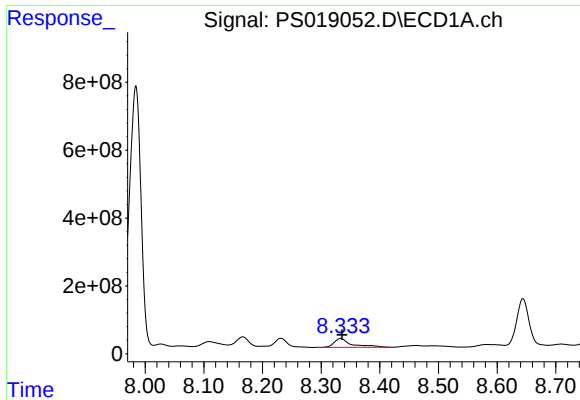
#8 DICHLORPROP

R.T.: 8.109 min
Delta R.T.: 0.003 min
Response: 306381796
Conc: 86.02 ng/ml



#8 DICHLORPROP

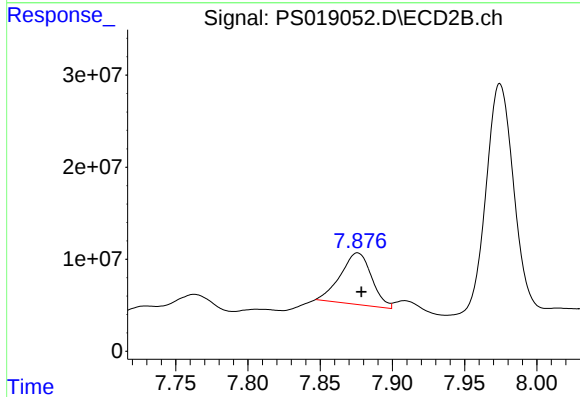
R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 129030484
Conc: 154.41 ng/ml



#9 2,4-D

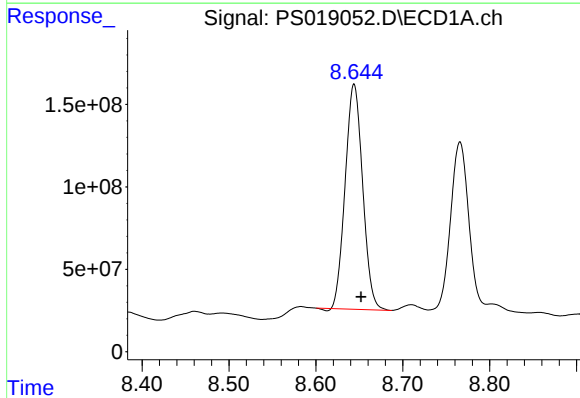
R.T.: 8.333 min
Delta R.T.: -0.002 min
Response: 556117336
Conc: 135.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



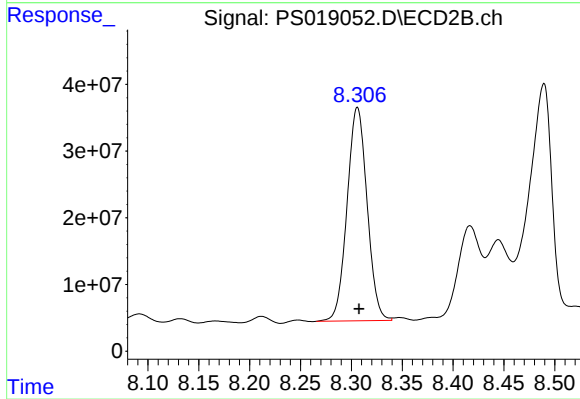
#9 2,4-D

R.T.: 7.876 min
Delta R.T.: -0.003 min
Response: 84065322
Conc: 88.57 ng/ml



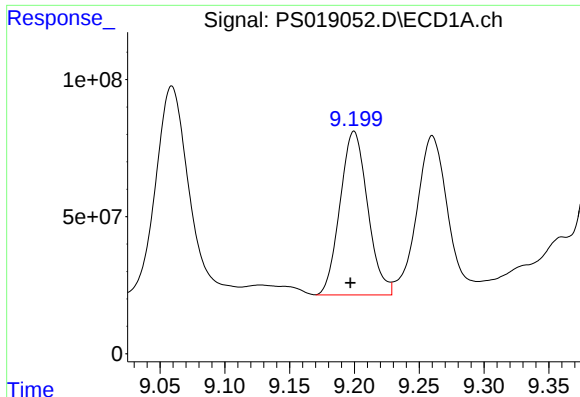
#10 Pentachlorophenol

R.T.: 8.644 min
Delta R.T.: -0.008 min
Response: 1907178955
Conc: 41.36 ng/ml



#10 Pentachlorophenol

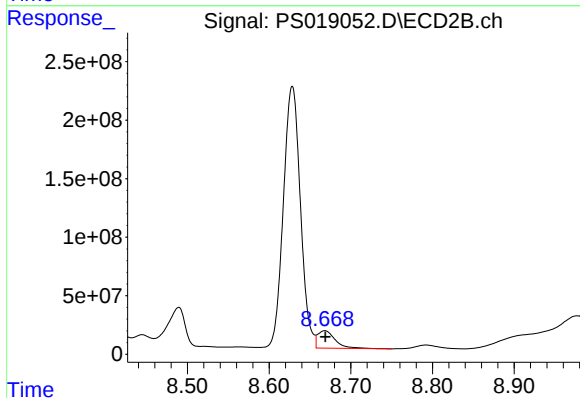
R.T.: 8.306 min
Delta R.T.: -0.002 min
Response: 438694305
Conc: 40.58 ng/ml



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

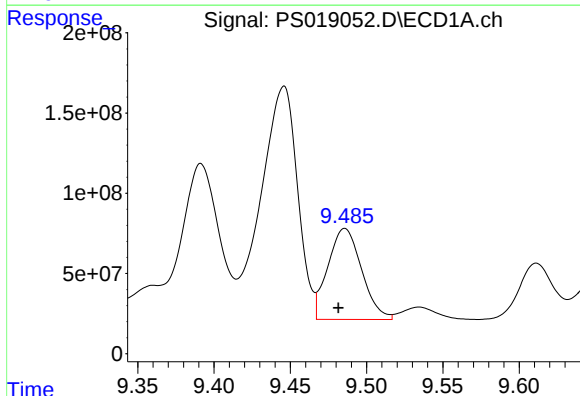
R.T.: 9.200 min
Delta R.T.: 0.003 min
Response: 885205249
Conc: 44.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



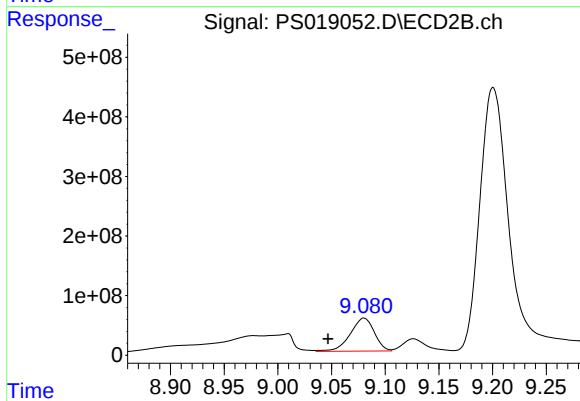
#11 2,4,5-TP (SILVEX)

R.T.: 8.668 min
Delta R.T.: 0.000 min
Response: 221006639
Conc: 46.94 ng/ml



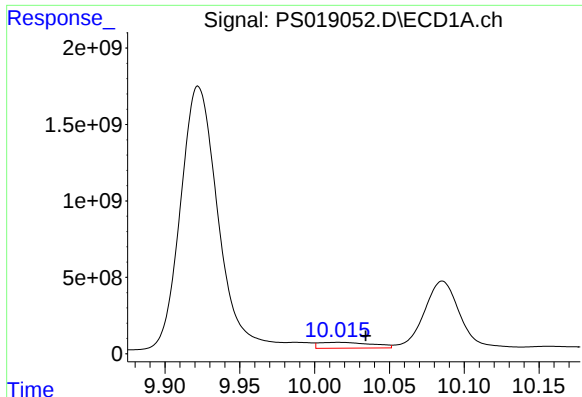
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: 0.004 min
Response: 872239590
Conc: 43.89 ng/ml



#12 2,4,5-T

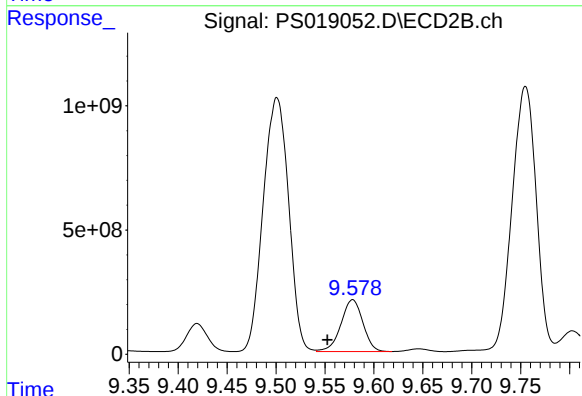
R.T.: 9.080 min
Delta R.T.: 0.034 min
Response: 864731757
Conc: 200.24 ng/ml



#13 2,4-DB

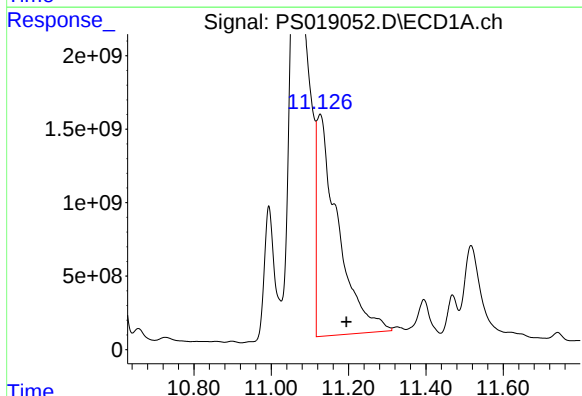
R.T.: 10.016 min
Delta R.T.: -0.018 min
Response: 937492007
Conc: 266.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



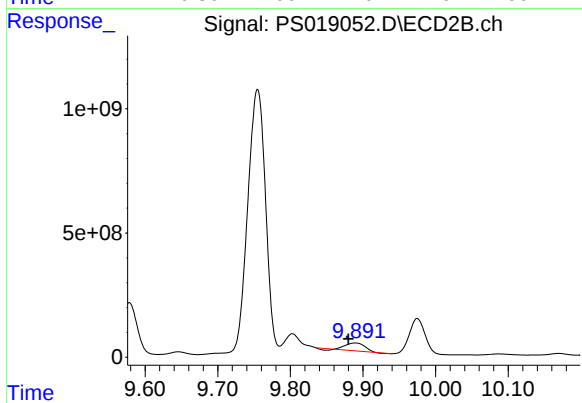
#13 2,4-DB

R.T.: 9.578 min
Delta R.T.: 0.026 min
Response: 3258261848
Conc: 5877.99 ng/ml



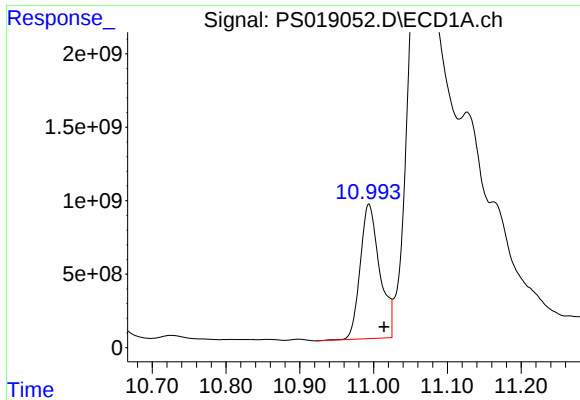
#14 DINOSEB

R.T.: 11.126 min
Delta R.T.: -0.068 min
Response: 57947212749
Conc: 3787.23 ng/ml



#14 DINOSEB

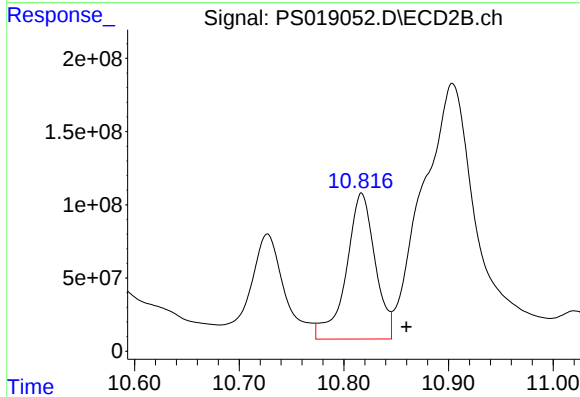
R.T.: 9.890 min
Delta R.T.: 0.010 min
Response: 528978559
Conc: 157.77 ng/ml



#15 Picloram

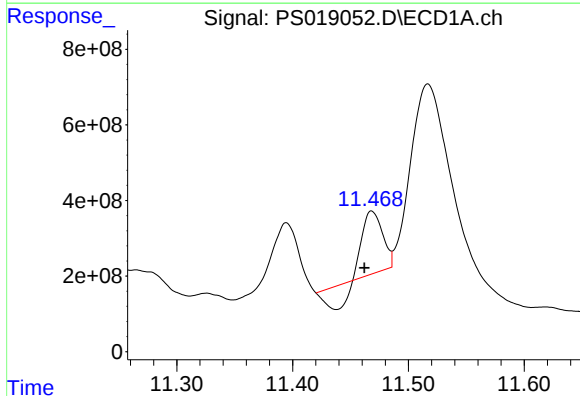
R.T.: 10.994 min
Delta R.T.: -0.020 min
Response: 16830603262
Conc: 628.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



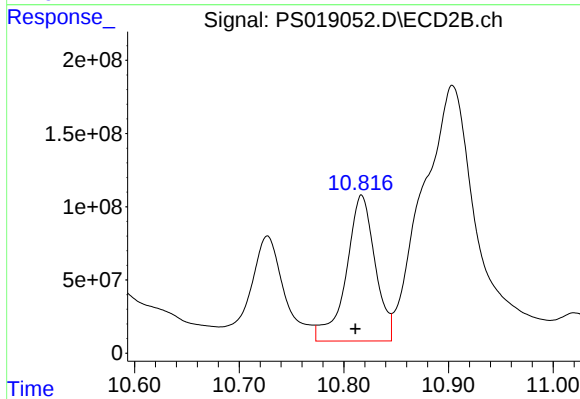
#15 Picloram

R.T.: 10.817 min
Delta R.T.: -0.043 min
Response: 1909124584
Conc: 322.43 ng/ml



#16 DCPA

R.T.: 11.469 min
Delta R.T.: 0.007 min
Response: 1298259788
Conc: 56.58 ng/ml



#16 DCPA

R.T.: 10.817 min
Delta R.T.: 0.006 min
Response: 1909124584
Conc: 333.55 ng/ml