

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062822\
 Data File : PS019833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 17:40
 Operator : AJ\MA
 Sample : N3494-27
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 03:50:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 27 17:26:48 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	7.192	6.777	1736.4E6	516.6E6	669.489	636.103
Target Compounds							
1) T	Dalapon	2.966f	2.482	188.7E6	85251771	38.939	80.324 #
2) T	3,5-DICHL...	6.406	5.983	-1291568	124.2E6	N.D.	97.161
3) T	4-Nitroph...	7.075f	6.376	270.0E6	9473353	253.674	21.903 #
5) T	DICAMBA	7.380	6.941	13616513	13285471	1.327	3.642 #
6) T	MCPD	7.542	7.048	12045278	627613	1.501	<MDL #
7) T	MCPA	7.683	7.239	21291007	4202104	1.817	1.038 #
8) T	DICHLORPROP	8.070	7.584	16344504	31396059	6.037	33.374 #
9) T	2,4-D	8.310	7.836	4777361	25825077	1.608	22.921 #
10) T	Pentachlo...	8.609	8.279	87124778	25393855	2.413	2.057
11) T	2,4,5-TP ...	9.160	8.638	48598310	14313037	3.038	2.701
12) T	2,4,5-T	9.447	9.022	52759984	17523438	2.867	3.587 #
13) T	2,4-DB	9.962	9.533	218.5E6	63721976	54.596	98.114 #
14) T	DINOSEB	11.116	9.855	2676.1E6	147.4E6	164.603	41.350 #
15) T	Picloram	10.983	10.835	1801.0E6	334.4E6	57.757	51.422
16) T	DCPA	11.421	10.775	48867499	34802579	1.894	5.370 #

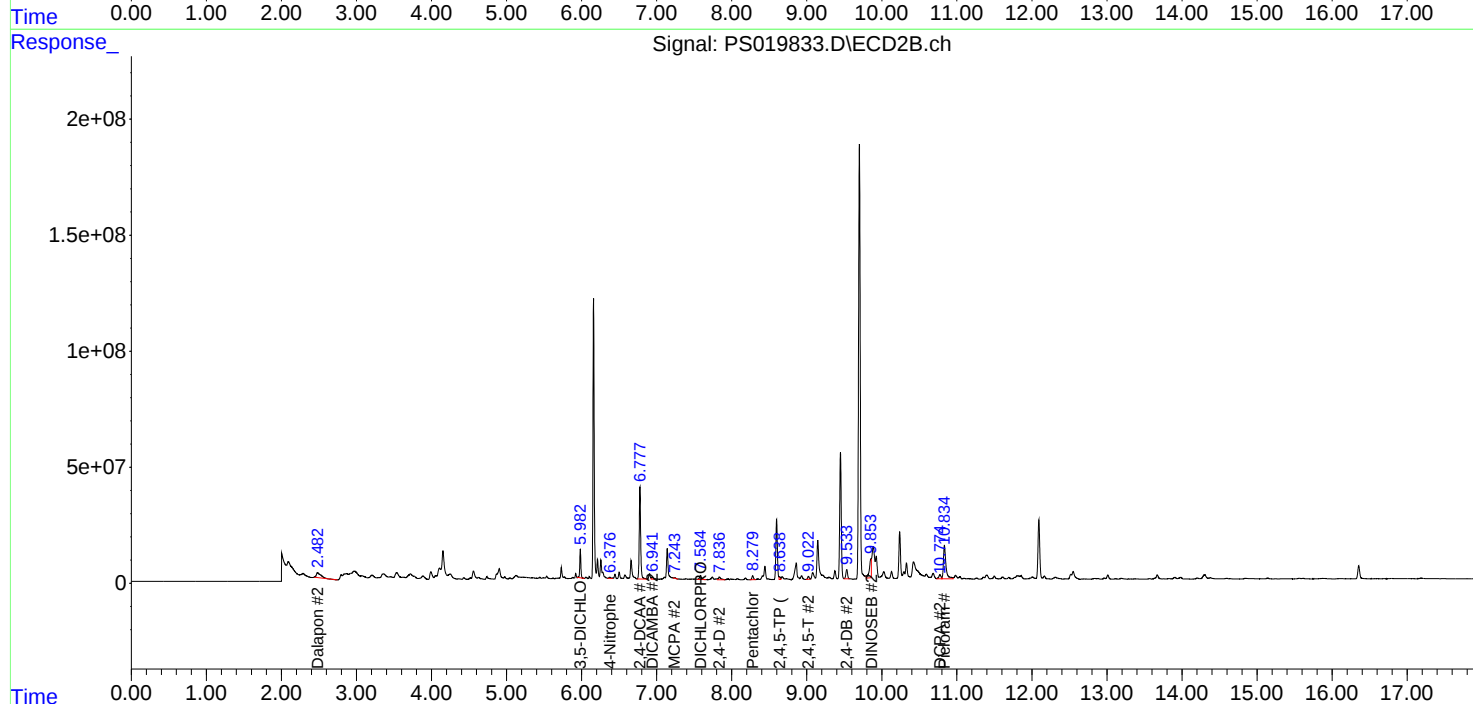
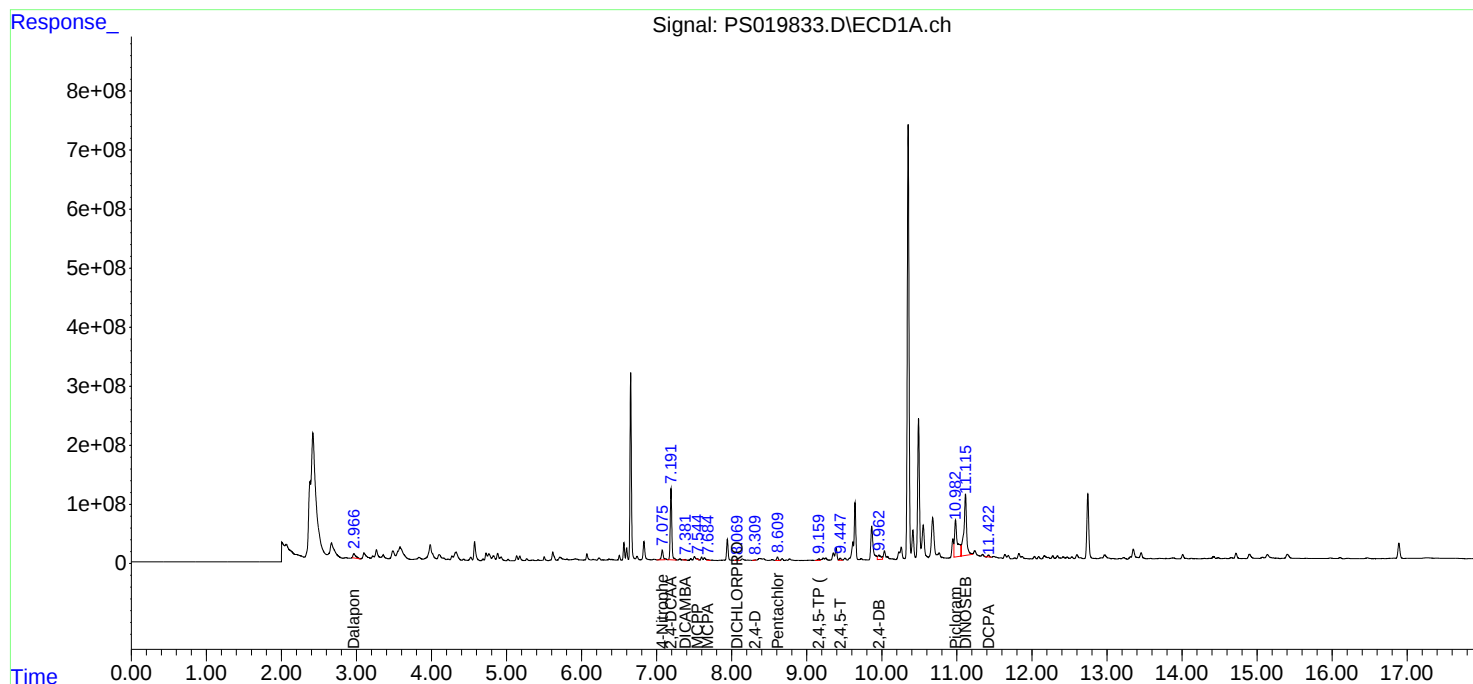
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

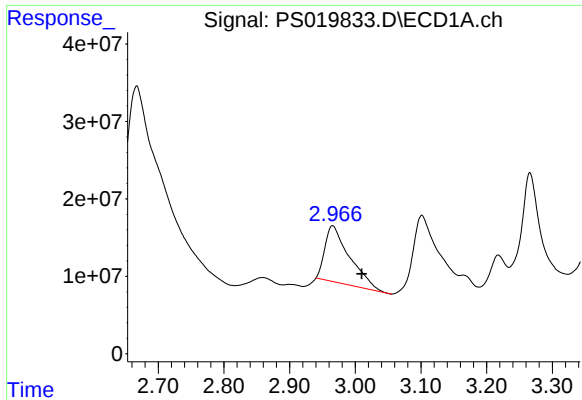
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Quant Time: Jul 12 03:50:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
Quant Title : 8080.M
QLast Update : Mon Jun 27 17:26:48 2022
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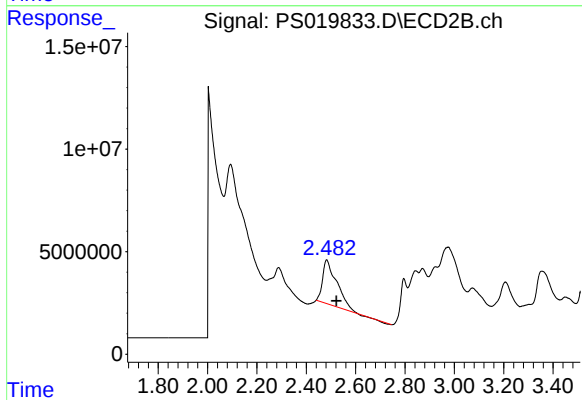




#1 Dalapon

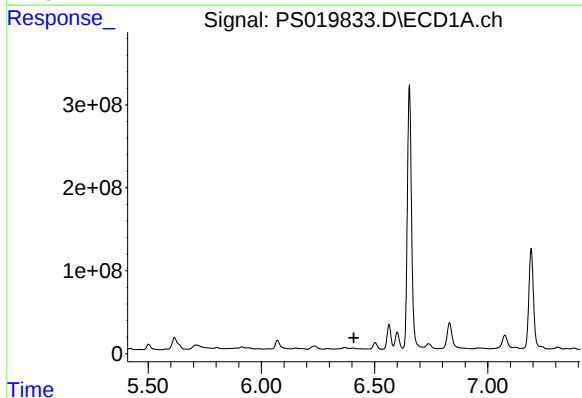
R.T.: 2.966 min
Delta R.T.: -0.044 min
Response: 188745794
Conc: 38.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



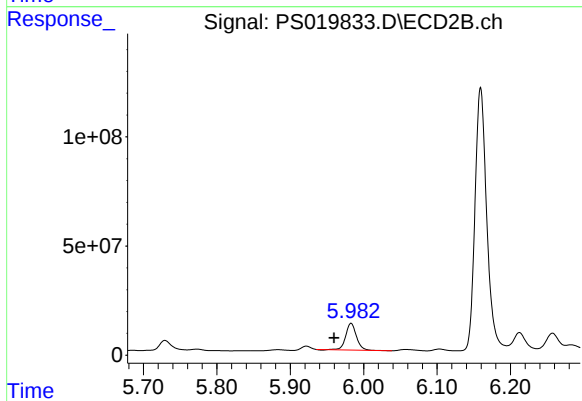
#1 Dalapon

R.T.: 2.482 min
Delta R.T.: -0.040 min
Response: 85251771
Conc: 80.32 ng/ml



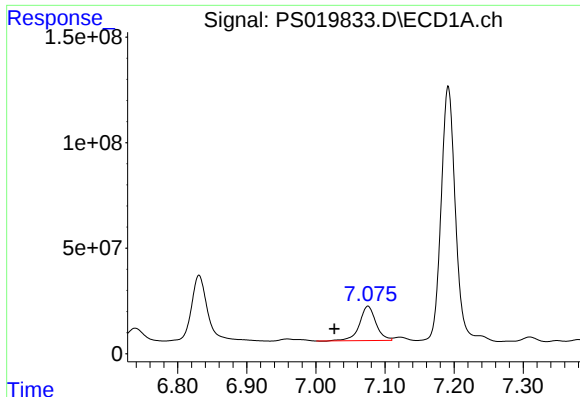
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min
Delta R.T.: -0.003 min
Response: -1291568
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

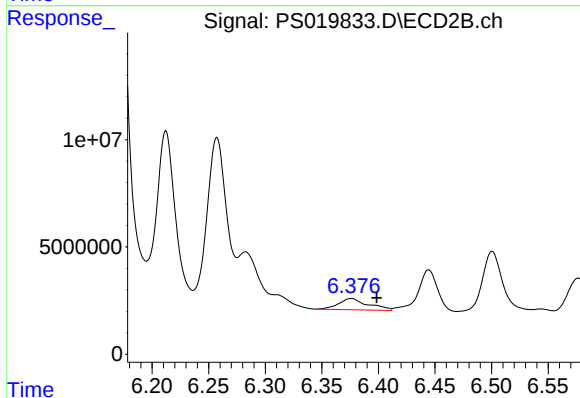
R.T.: 5.983 min
Delta R.T.: 0.023 min
Response: 124159322
Conc: 97.16 ng/ml



#3 4-Nitrophenol

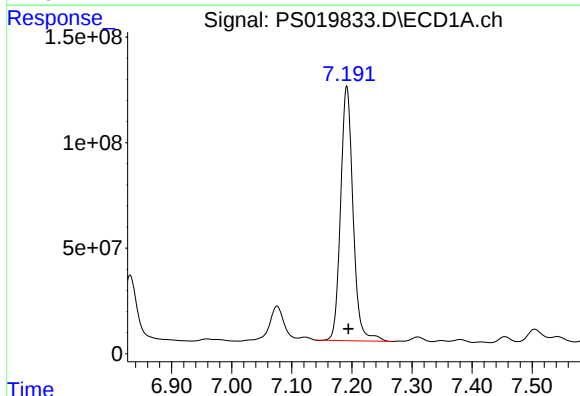
R.T.: 7.075 min
Delta R.T.: 0.049 min
Response: 27003537
Conc: 253.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



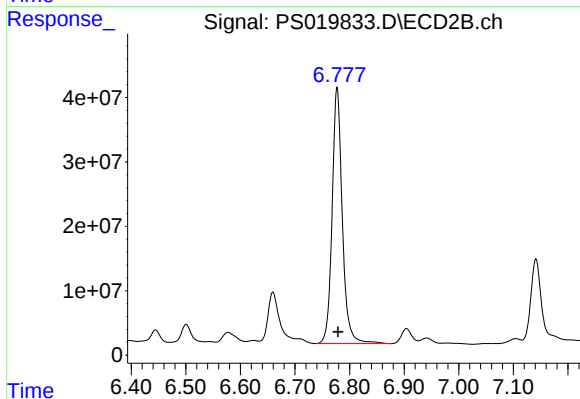
#3 4-Nitrophenol

R.T.: 6.376 min
Delta R.T.: -0.023 min
Response: 9473353
Conc: 21.90 ng/ml



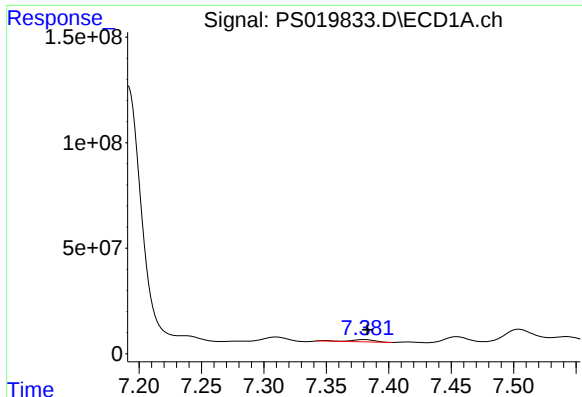
#4 2,4-DCAA

R.T.: 7.192 min
Delta R.T.: -0.003 min
Response: 1736421718
Conc: 669.49 ng/ml



#4 2,4-DCAA

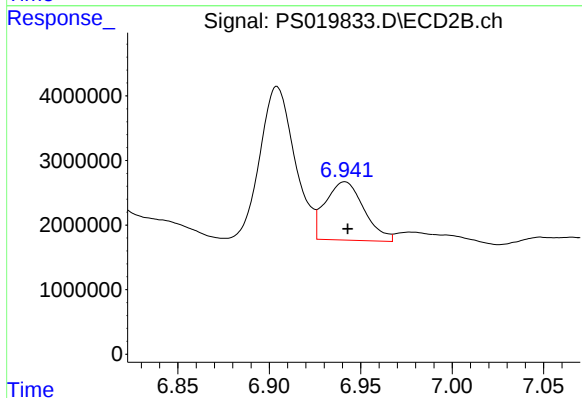
R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 516608957
Conc: 636.10 ng/ml



#5 DICAMBA

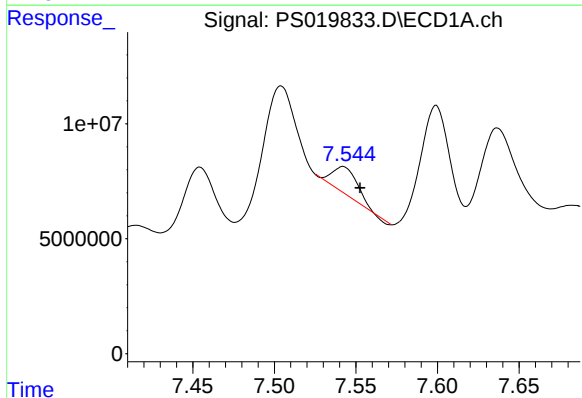
R.T.: 7.380 min
Delta R.T.: -0.003 min
Response: 13616513
Conc: 1.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



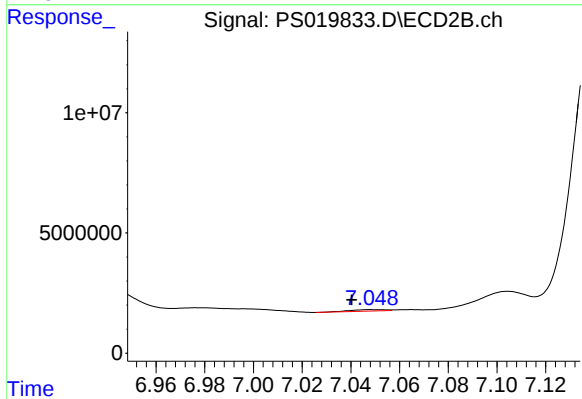
#5 DICAMBA

R.T.: 6.941 min
Delta R.T.: -0.002 min
Response: 13285471
Conc: 3.64 ng/ml



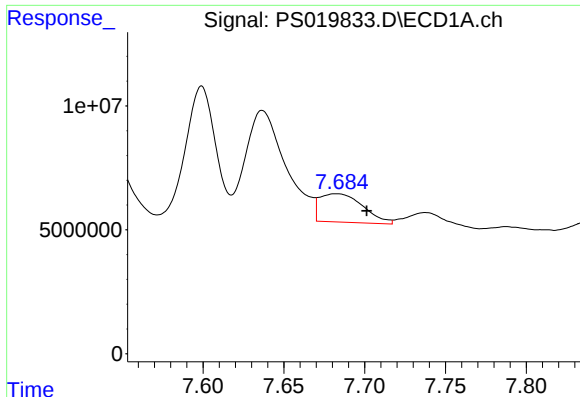
#6 MCP

R.T.: 7.542 min
Delta R.T.: -0.011 min
Response: 12045278
Conc: 1.50 ug/ml



#6 MCP

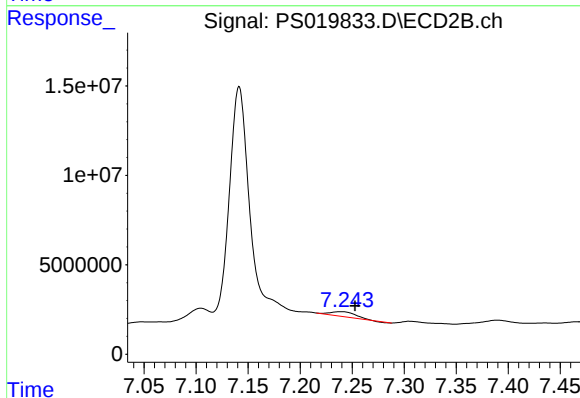
R.T.: 7.048 min
Delta R.T.: 0.008 min
Response: 627613
Conc: N.D.



#7 MCPA

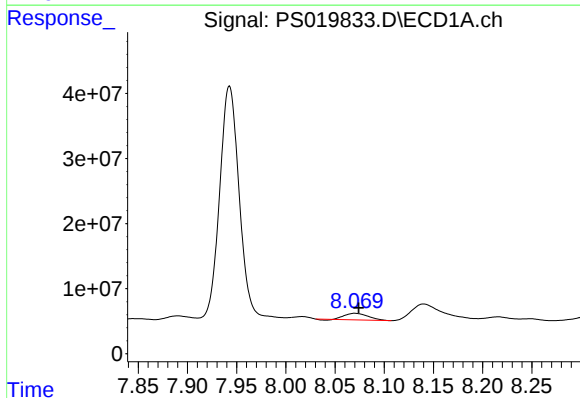
R.T.: 7.683 min
Delta R.T.: -0.019 min
Response: 21291007
Conc: 1.82 ug/ml

Instrument :
ECD_S
ClientSampleId :



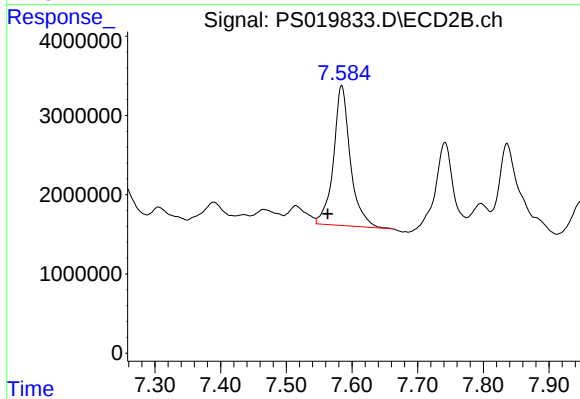
#7 MCPA

R.T.: 7.239 min
Delta R.T.: -0.014 min
Response: 4202104
Conc: 1.04 ug/ml



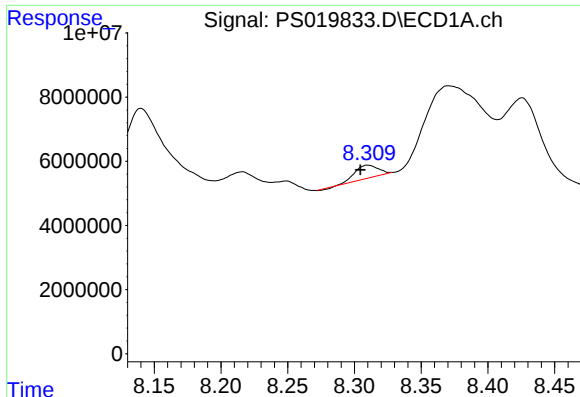
#8 DICHLORPROP

R.T.: 8.070 min
Delta R.T.: -0.004 min
Response: 16344504
Conc: 6.04 ng/ml



#8 DICHLORPROP

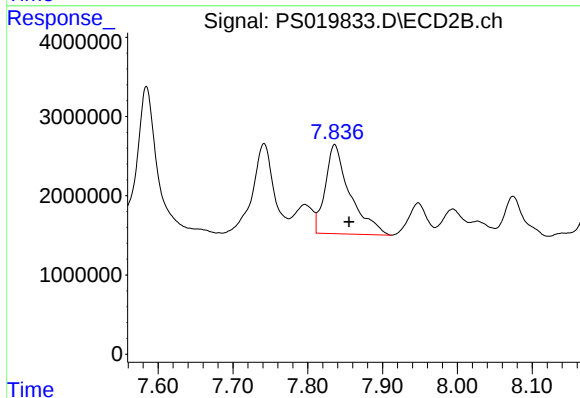
R.T.: 7.584 min
Delta R.T.: 0.021 min
Response: 31396059
Conc: 33.37 ng/ml



#9 2,4-D

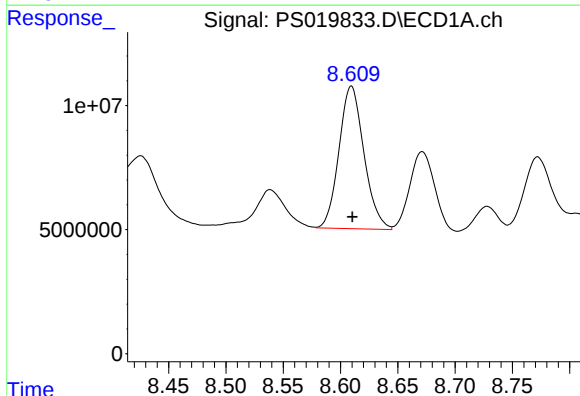
R.T.: 8.310 min
Delta R.T.: 0.006 min
Response: 4777361
Conc: 1.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



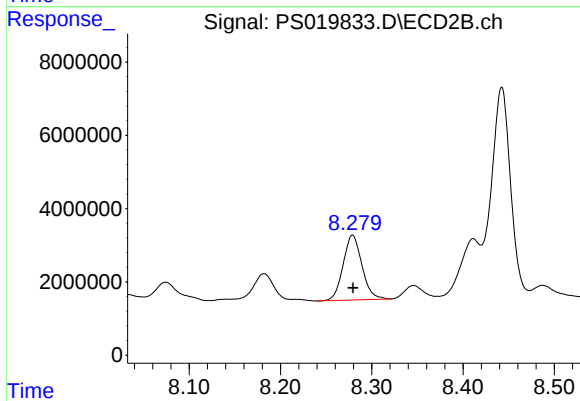
#9 2,4-D

R.T.: 7.836 min
Delta R.T.: -0.020 min
Response: 25825077
Conc: 22.92 ng/ml



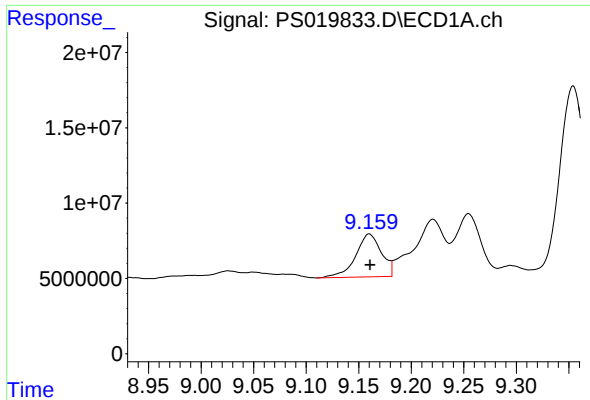
#10 Pentachlorophenol

R.T.: 8.609 min
Delta R.T.: -0.001 min
Response: 87124778
Conc: 2.41 ng/ml



#10 Pentachlorophenol

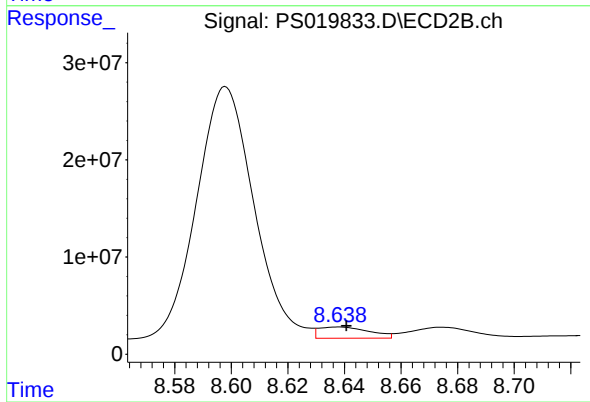
R.T.: 8.279 min
Delta R.T.: 0.000 min
Response: 25393855
Conc: 2.06 ng/ml



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

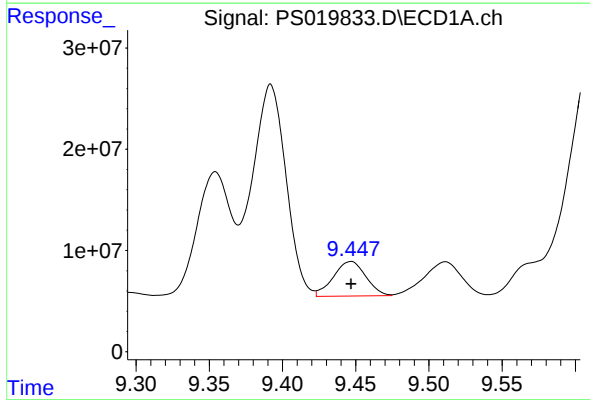
R.T.: 9.160 min
Delta R.T.: 0.000 min
Response: 48598310
Conc: 3.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



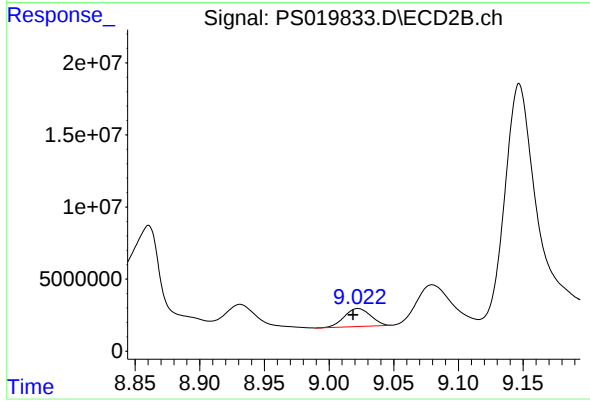
#11 2,4,5-TP (SILVEX)

R.T.: 8.638 min
Delta R.T.: -0.003 min
Response: 14313037
Conc: 2.70 ng/ml



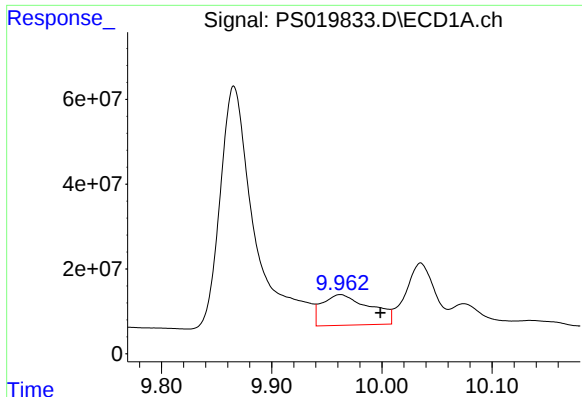
#12 2,4,5-T

R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 52759984
Conc: 2.87 ng/ml



#12 2,4,5-T

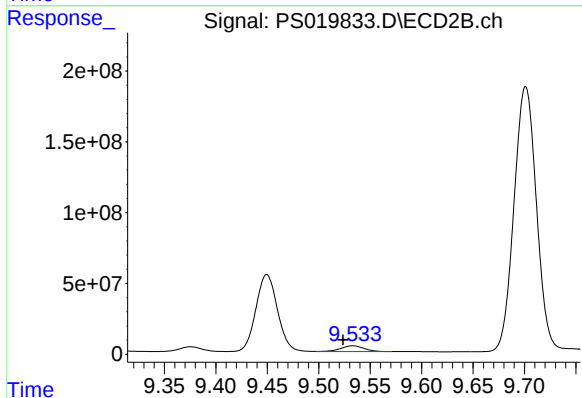
R.T.: 9.022 min
Delta R.T.: 0.004 min
Response: 17523438
Conc: 3.59 ng/ml



#13 2,4-DB

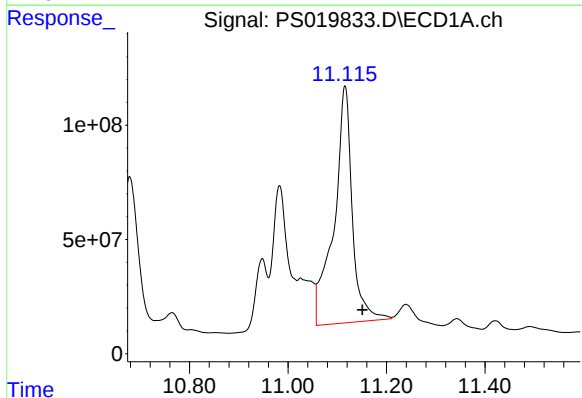
R.T.: 9.962 min
Delta R.T.: -0.036 min
Response: 218471907
Conc: 54.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



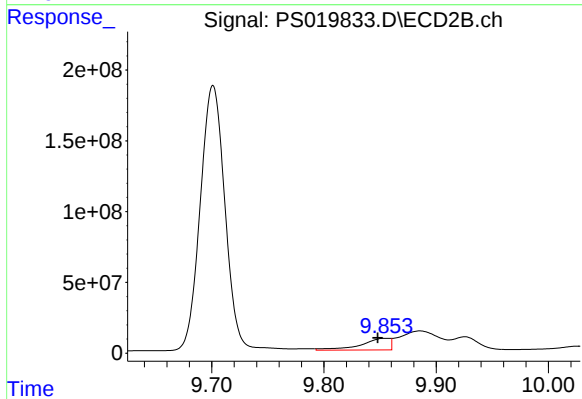
#13 2,4-DB

R.T.: 9.533 min
Delta R.T.: 0.009 min
Response: 63721976
Conc: 98.11 ng/ml



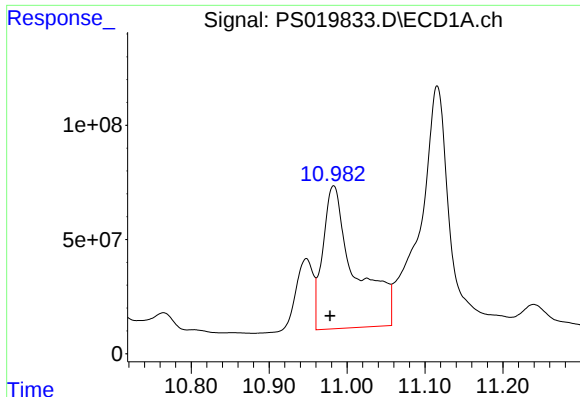
#14 DINOSEB

R.T.: 11.116 min
Delta R.T.: -0.035 min
Response: 2676064676
Conc: 164.60 ng/ml



#14 DINOSEB

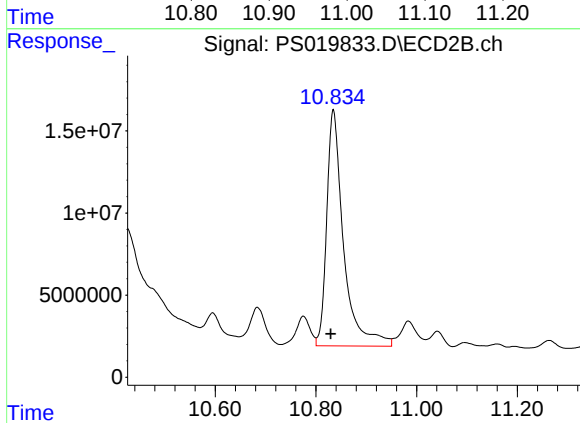
R.T.: 9.855 min
Delta R.T.: 0.007 min
Response: 147380177
Conc: 41.35 ng/ml



#15 Picloram

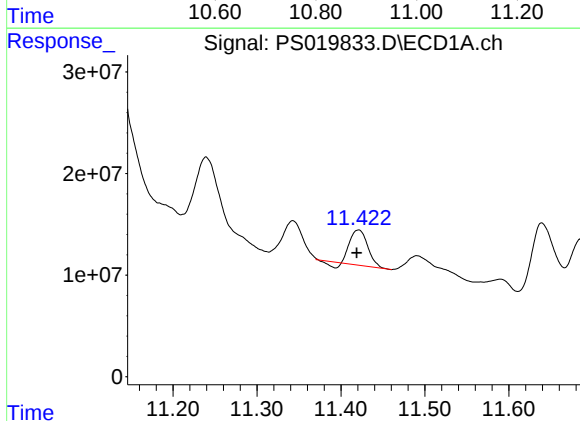
R.T.: 10.983 min
Delta R.T.: 0.004 min
Response: 1801025595
Conc: 57.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



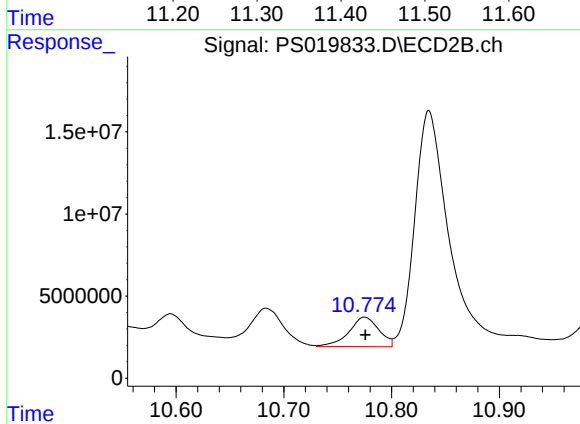
#15 Picloram

R.T.: 10.835 min
Delta R.T.: 0.005 min
Response: 334430616
Conc: 51.42 ng/ml



#16 DCPA

R.T.: 11.421 min
Delta R.T.: 0.002 min
Response: 48867499
Conc: 1.89 ng/ml



#16 DCPA

R.T.: 10.775 min
Delta R.T.: 0.000 min
Response: 34802579
Conc: 5.37 ng/ml