

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080720\
 Data File : PS011678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2020 19:15
 Operator : DD\AJ
 Sample : L3575-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-0D015-03-016

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 06:03:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 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	0.000	6.981	0	6789716	N.D.	12.059
Target Compounds							
1) T	Dalapon	2.988	2.587	38429834	211.3E6	31.935	275.282 #
2) T	3,5-DICHL...	6.372	6.097	8940126	80413035	6.681	95.748 #
3) T	4-Nitroph...	7.061	6.479	18078358	2964896	41.009	9.043 #
5) T	DICAMBA	7.407	7.126	11421986	5729169	2.947	2.502
6) T	MCPD	7.619	7.192	90813100	2222601	29.989	1.165 #
7) T	MCPA	7.774	7.379	22429827	37994488	5.259	13.182 #
8) T	DICHLORPROP	8.168	7.735	9808343	18692315	10.462	31.054 #
9) T	2,4-D	8.348	7.994	2637613	97117653	2.773	129.548 #
10) T	Pentachlo...	8.663	8.436	114.9E6	19918470	8.692	2.858 #
11) T	2,4,5-TP ...	9.256	8.762	561.0E6	627.9E6	105.928	205.365 #
12) T	2,4,5-T	9.424	9.196	56925647	24226708	11.282	7.988 #
13) T	2,4-DB	10.070	9.676	-3555095	111.5E6	N.D.	260.800
14) T	DINOSB	11.155	10.014	630.7E6	139.9E6	163.614	65.239 #
15) T	Picloram	10.983	11.018	4825.6E6	176.8E6	764.776	40.418 #
16) T	DCPA	11.451	10.945	30812122	7448400	4.782	1.969 #

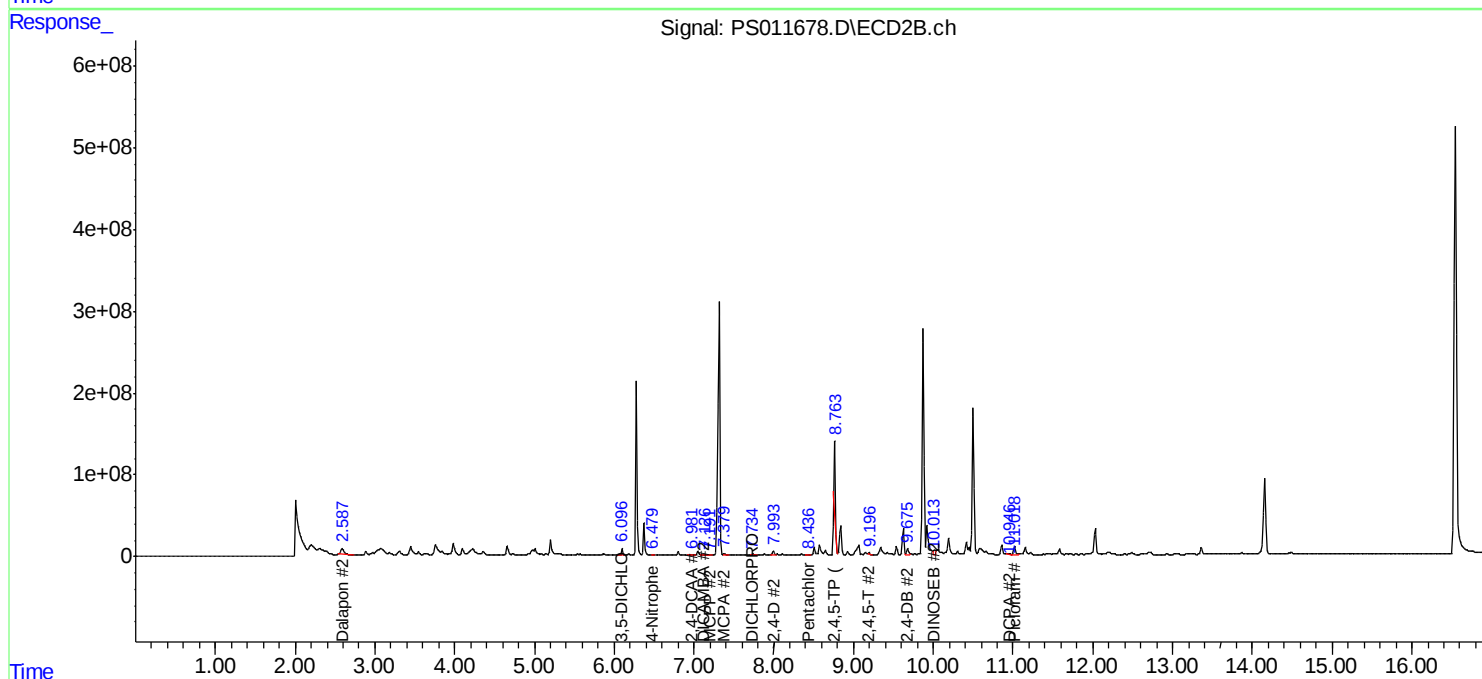
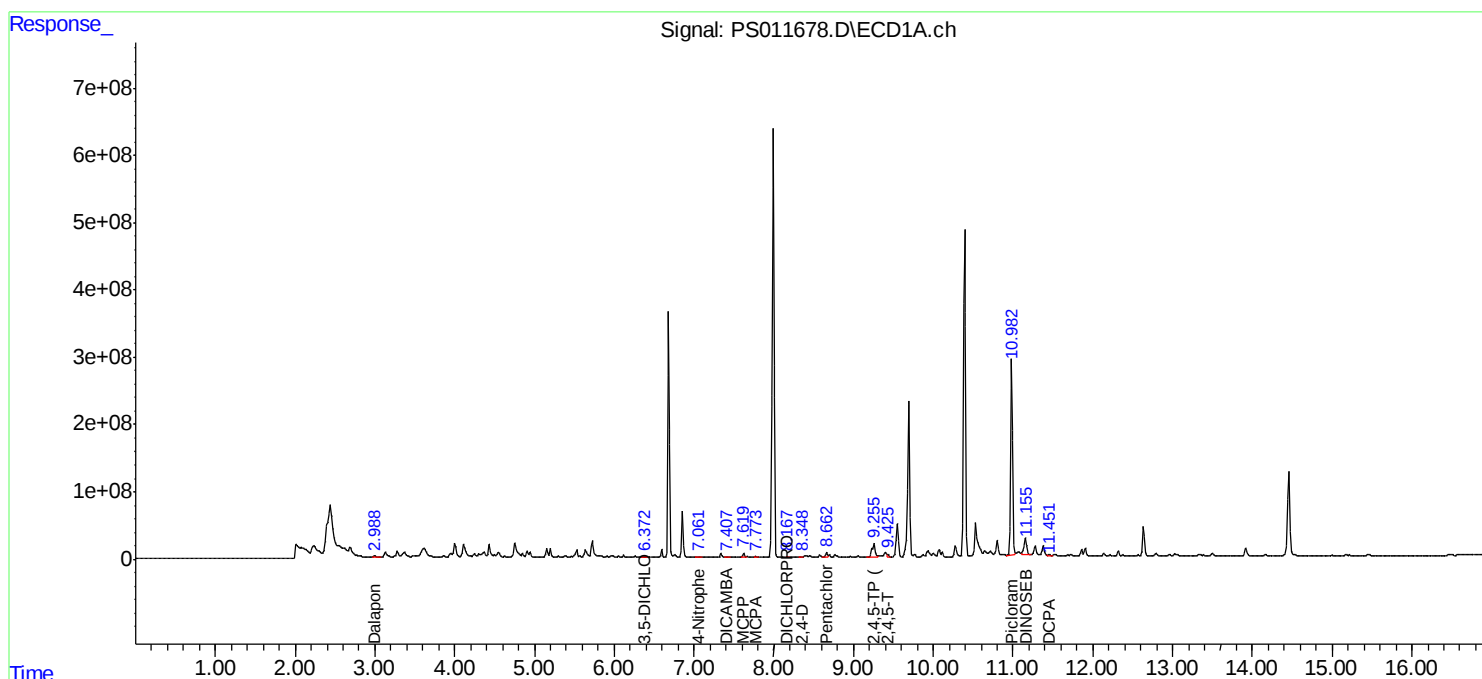
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

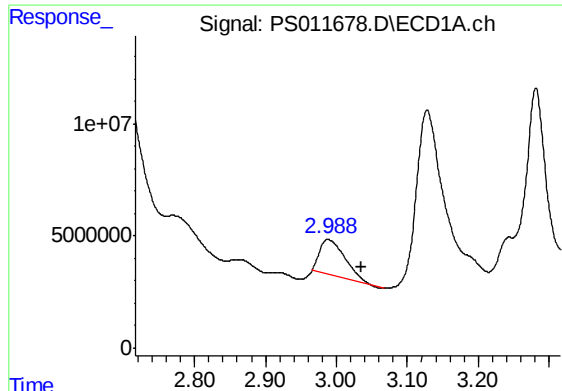
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Sample : L3575-01
Misc :
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Instrument :
ECD_S
Client Sampled :
FK-0D015-03-016

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 06:03:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
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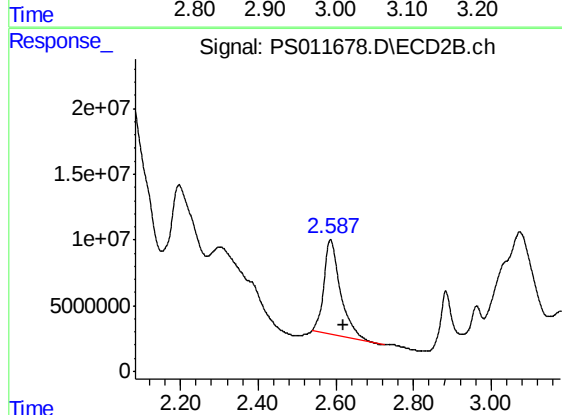




#1 Dalapon

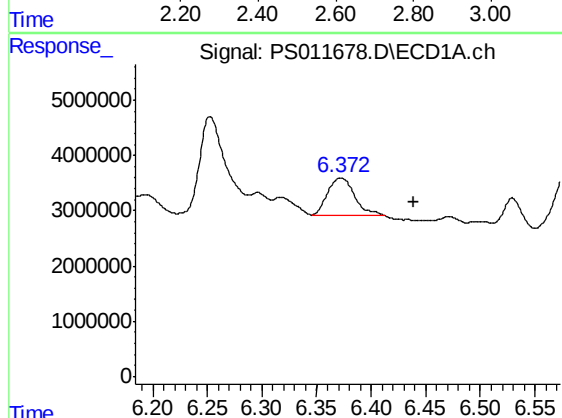
R.T.: 2.988 min
Delta R.T.: -0.048 min
Response: 38429834
Conc: 31.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-0D015-03-016



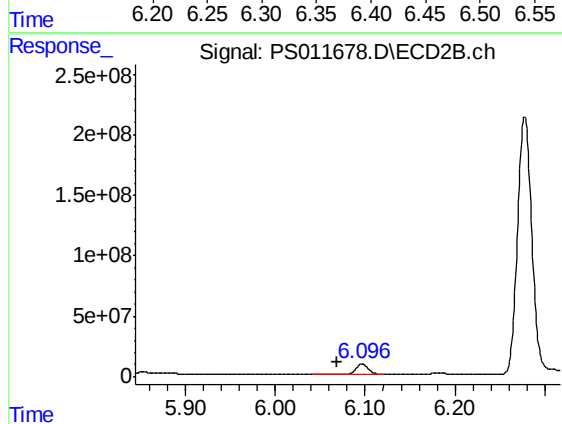
#1 Dalapon

R.T.: 2.587 min
Delta R.T.: -0.033 min
Response: 211326298
Conc: 275.28 ng/ml



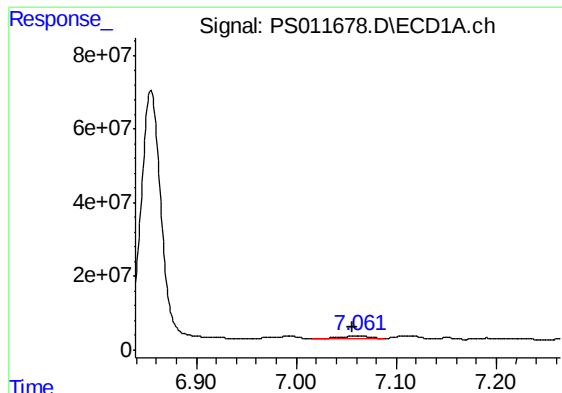
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min
Delta R.T.: -0.067 min
Response: 8940126
Conc: 6.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

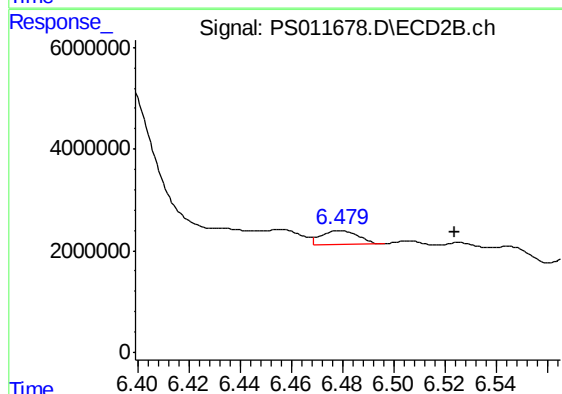
R.T.: 6.097 min
Delta R.T.: 0.028 min
Response: 80413035
Conc: 95.75 ng/ml



#3 4-Nitrophenol

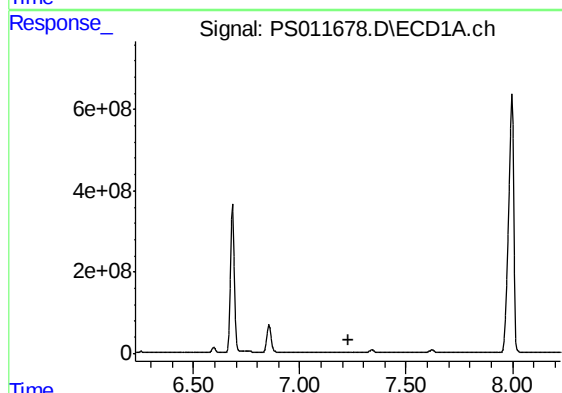
R.T.: 7.061 min
Delta R.T.: 0.005 min
Response: 18078358
Conc: 41.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-0D015-03-016



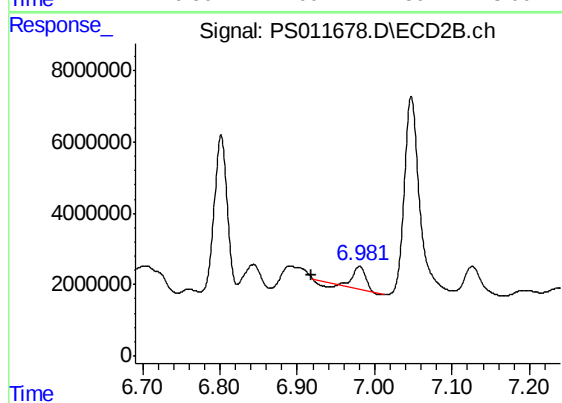
#3 4-Nitrophenol

R.T.: 6.479 min
Delta R.T.: -0.045 min
Response: 2964896
Conc: 9.04 ng/ml



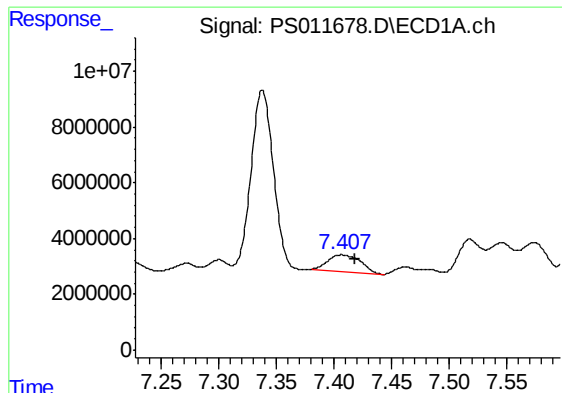
#4 2,4-DCAA

R.T.: 0.000 min
Exp R.T. : 7.226 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

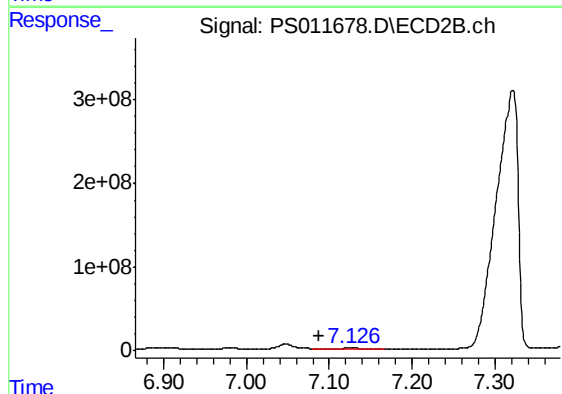
R.T.: 6.981 min
Delta R.T.: 0.062 min
Response: 6789716
Conc: 12.06 ng/ml



#5 DICAMBA

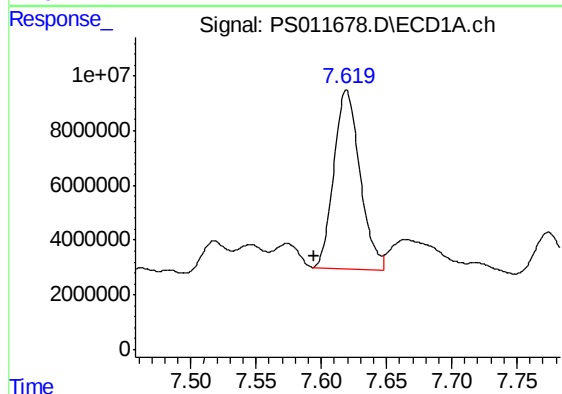
R.T.: 7.407 min
Delta R.T.: -0.012 min
Response: 11421986
Conc: 2.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-0D015-03-016



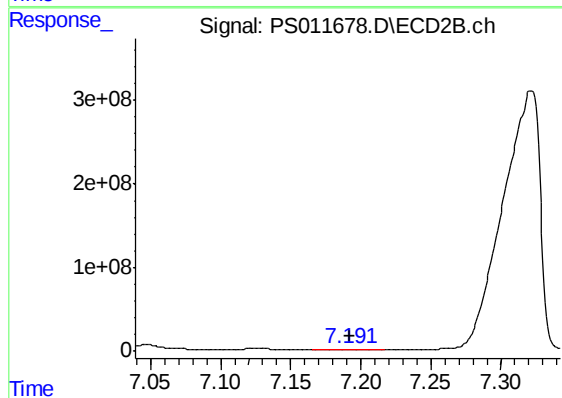
#5 DICAMBA

R.T.: 7.126 min
Delta R.T.: 0.038 min
Response: 5729169
Conc: 2.50 ng/ml



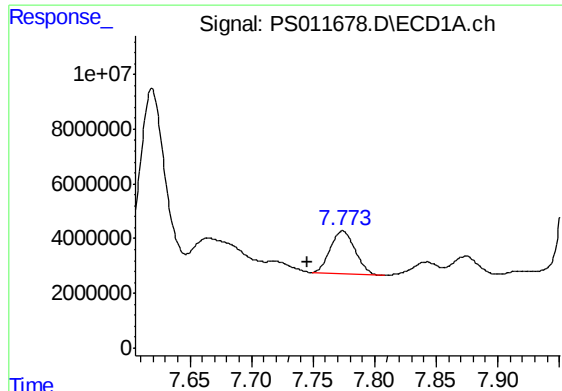
#6 MCPP

R.T.: 7.619 min
Delta R.T.: 0.025 min
Response: 90813100
Conc: 29.99 ug/ml



#6 MCPP

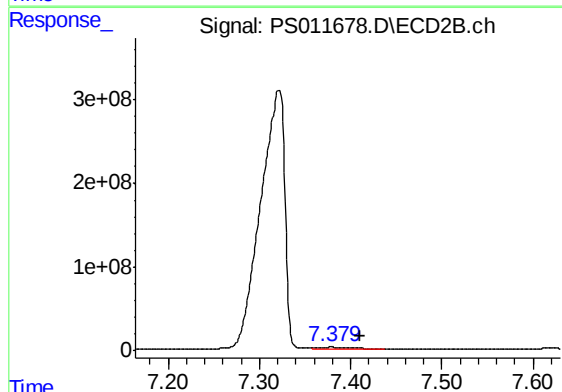
R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 2222601
Conc: 1.16 ug/ml



#7 MCPA

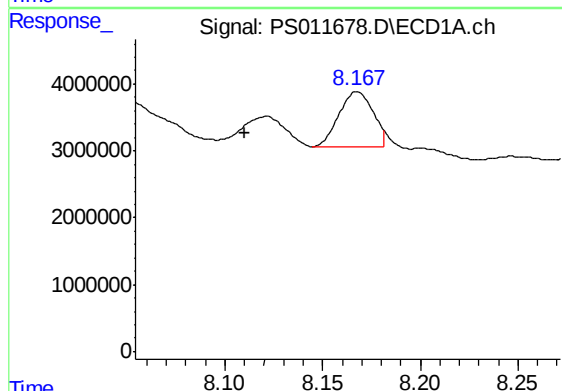
R.T.: 7.774 min
Delta R.T.: 0.028 min
Response: 22429827
Conc: 5.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-0D015-03-016



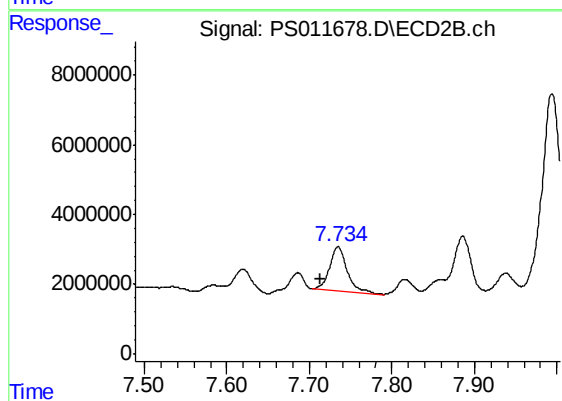
#7 MCPA

R.T.: 7.379 min
Delta R.T.: -0.031 min
Response: 37994488
Conc: 13.18 ug/ml



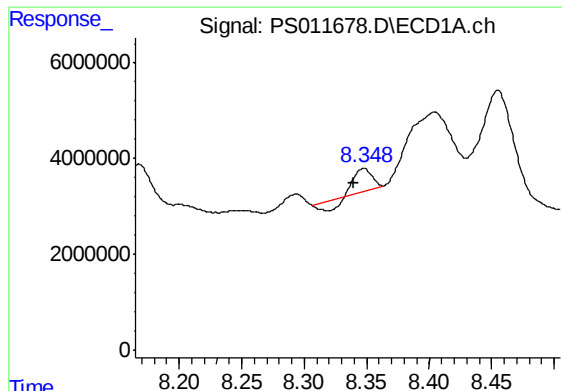
#8 DICHLORPROP

R.T.: 8.168 min
Delta R.T.: 0.058 min
Response: 9808343
Conc: 10.46 ng/ml



#8 DICHLORPROP

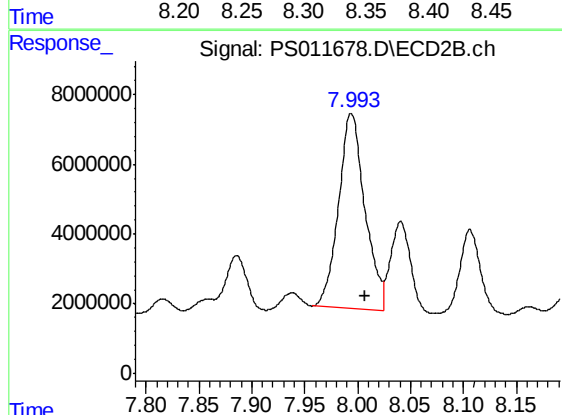
R.T.: 7.735 min
Delta R.T.: 0.021 min
Response: 18692315
Conc: 31.05 ng/ml



#9 2,4-D

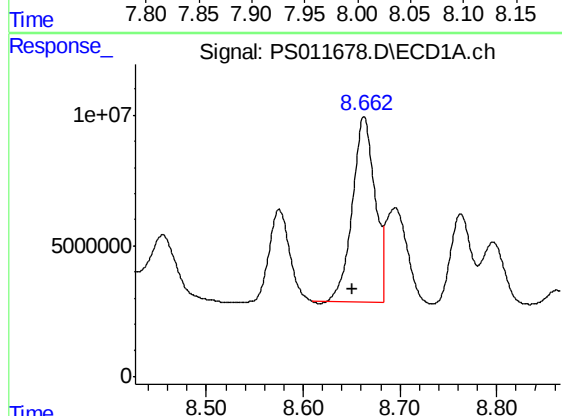
R.T.: 8.348 min
Delta R.T.: 0.008 min
Response: 2637613
Conc: 2.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-0D015-03-016



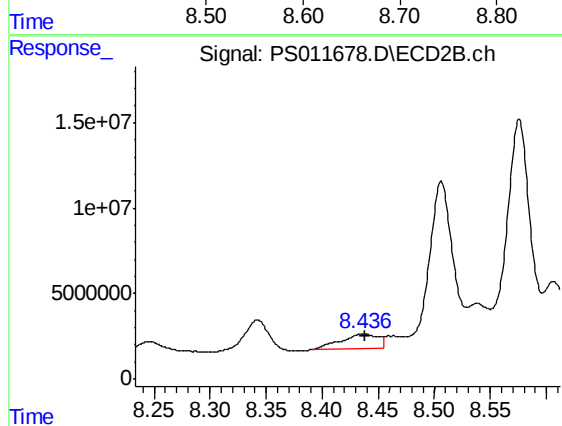
#9 2,4-D

R.T.: 7.994 min
Delta R.T.: -0.013 min
Response: 97117653
Conc: 129.55 ng/ml



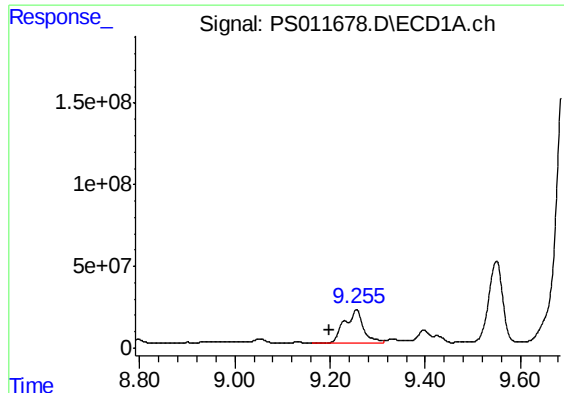
#10 Pentachlorophenol

R.T.: 8.663 min
Delta R.T.: 0.012 min
Response: 114900440
Conc: 8.69 ng/ml



#10 Pentachlorophenol

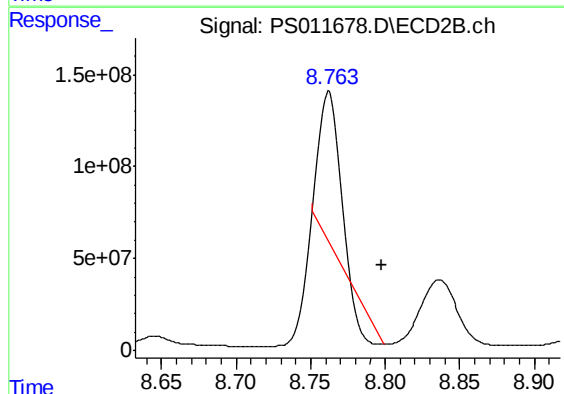
R.T.: 8.436 min
Delta R.T.: -0.002 min
Response: 19918470
Conc: 2.86 ng/ml



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

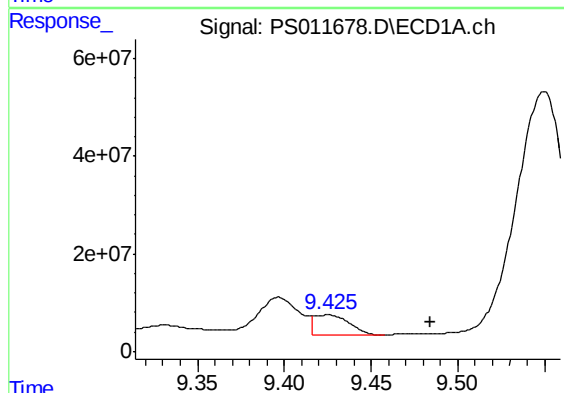
R.T.: 9.256 min
Delta R.T.: 0.056 min
Response: 560970385
Conc: 105.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-0D015-03-016



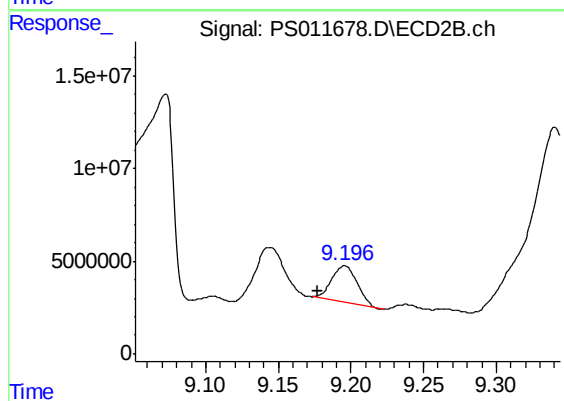
#11 2,4,5-TP (SILVEX)

R.T.: 8.762 min
Delta R.T.: -0.036 min
Response: 627854974
Conc: 205.36 ng/ml



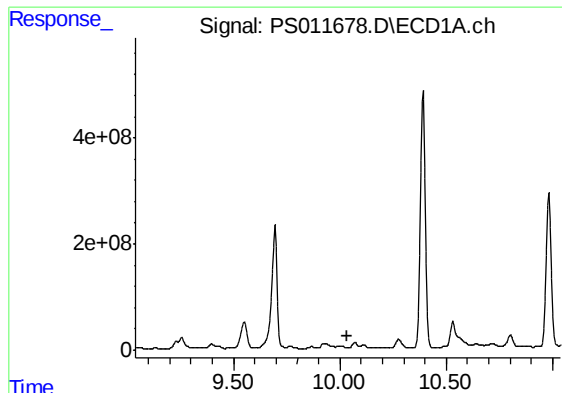
#12 2,4,5-T

R.T.: 9.424 min
Delta R.T.: -0.060 min
Response: 56925647
Conc: 11.28 ng/ml



#12 2,4,5-T

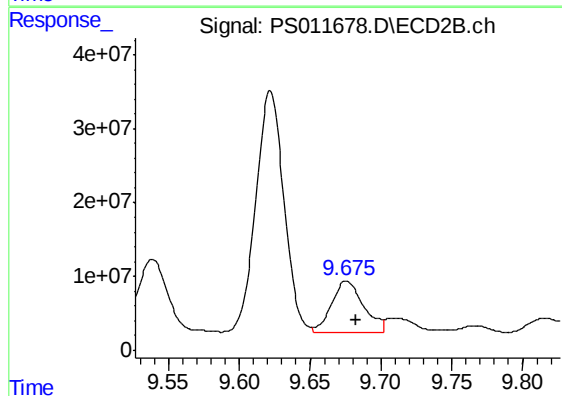
R.T.: 9.196 min
Delta R.T.: 0.018 min
Response: 24226708
Conc: 7.99 ng/ml



#13 2,4-DB

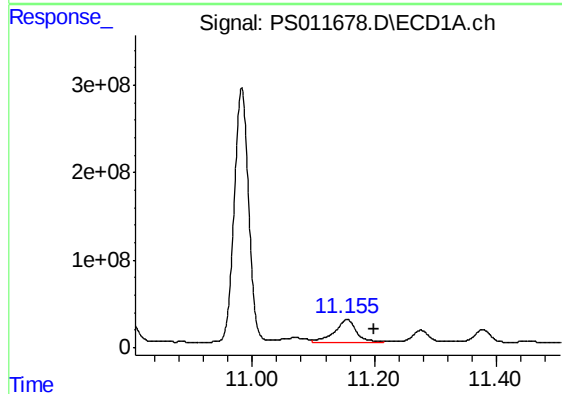
R.T.: 10.070 min
Delta R.T.: 0.033 min
Response: -3555095
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-0D015-03-016



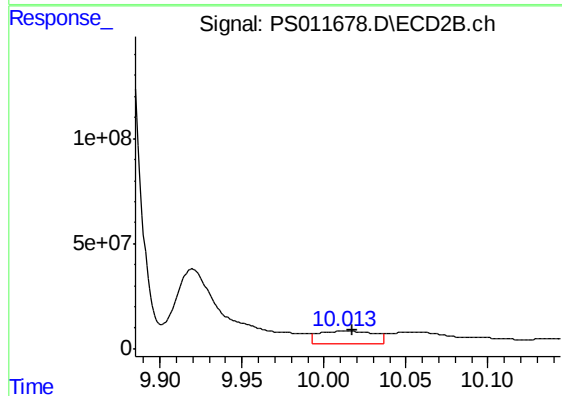
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: -0.007 min
Response: 111491408
Conc: 260.80 ng/ml



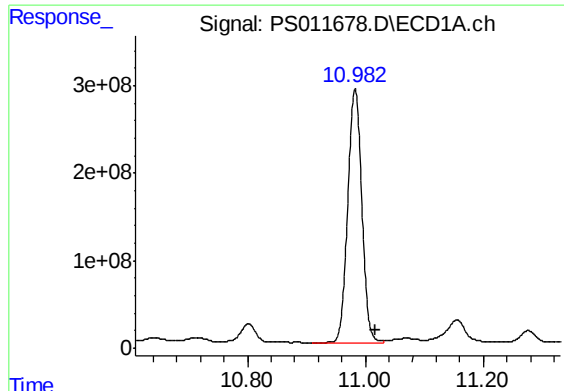
#14 DINOSEB

R.T.: 11.155 min
Delta R.T.: -0.044 min
Response: 630678597
Conc: 163.61 ng/ml



#14 DINOSEB

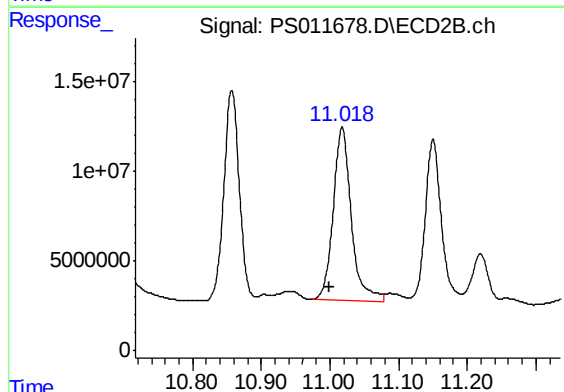
R.T.: 10.014 min
Delta R.T.: -0.004 min
Response: 139933722
Conc: 65.24 ng/ml



#15 Picloram

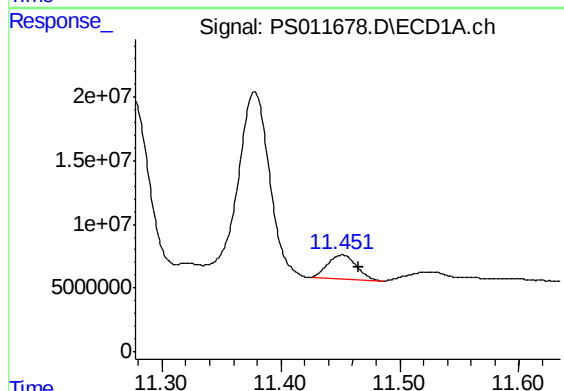
R.T.: 10.983 min
Delta R.T.: -0.036 min
Response: 4825634867
Conc: 764.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
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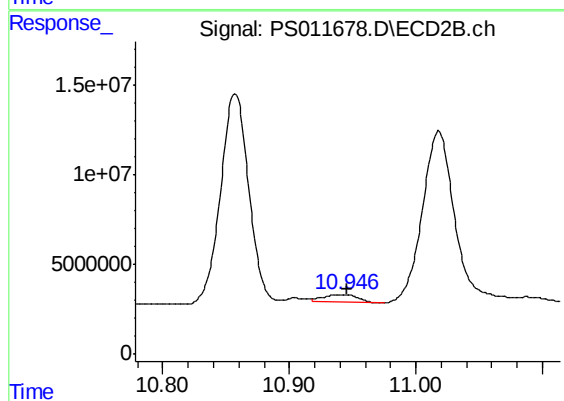
#15 Picloram

R.T.: 11.018 min
Delta R.T.: 0.019 min
Response: 176762097
Conc: 40.42 ng/ml



#16 DCPA

R.T.: 11.451 min
Delta R.T.: -0.014 min
Response: 30812122
Conc: 4.78 ng/ml



#16 DCPA

R.T.: 10.945 min
Delta R.T.: -0.001 min
Response: 7448400
Conc: 1.97 ng/ml