

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082521\
 Data File : PS016676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2021 18:44
 Operator : DD\AJ
 Sample : M3463-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SWCS-16-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 01:41:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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 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	7.181	6.763	595.7E6	223.1E6	404.924	427.632
Target Compounds							
1) T	Dalapon	2.973f	2.482	48839648	104.2E6	24.208	149.588 #
2) T	3,5-DICHL...	6.437	5.942	38215490	5229816	18.152	6.623 #
3) T	4-Nitroph...	6.994	6.390	20430908	-1237865	25.565	N.D. #
5) T	DICAMBA	7.370	6.920	13014117	3600073	2.323	1.652 #
6) T	MCPD	7.588	7.076f	-5084386	7047426	N.D.	4.079
7) T	MCPA	7.730	7.221	27119393	13680726	4.402	5.019
8) T	DICHLORPROP	8.037	7.563	19401896	9629045	14.417	17.774
9) T	2,4-D	8.276	7.820	10110811	11454817	6.686	18.080 #
10) T	Pentachlo...	8.600	8.263	77510868	47362171	3.949	6.393 #
11) T	2,4,5-TP ...	9.188	8.610	7202880	16774882	<MDL	5.749 #
12) T	2,4,5-T	9.487f	8.995	22272403	11445813	2.922	3.951 #
13) T	2,4-DB	10.027	9.522	28866710	9082630	19.861	24.009
14) T	DINOSEB	11.133	9.852	51446294	140.2E6	9.756	68.824 #
15) T	Picloram	10.997	10.813	280.8E6	12256055	28.136	3.044 #
16) T	DCPA	11.429	10.759	29803817	11326004	2.820	2.520

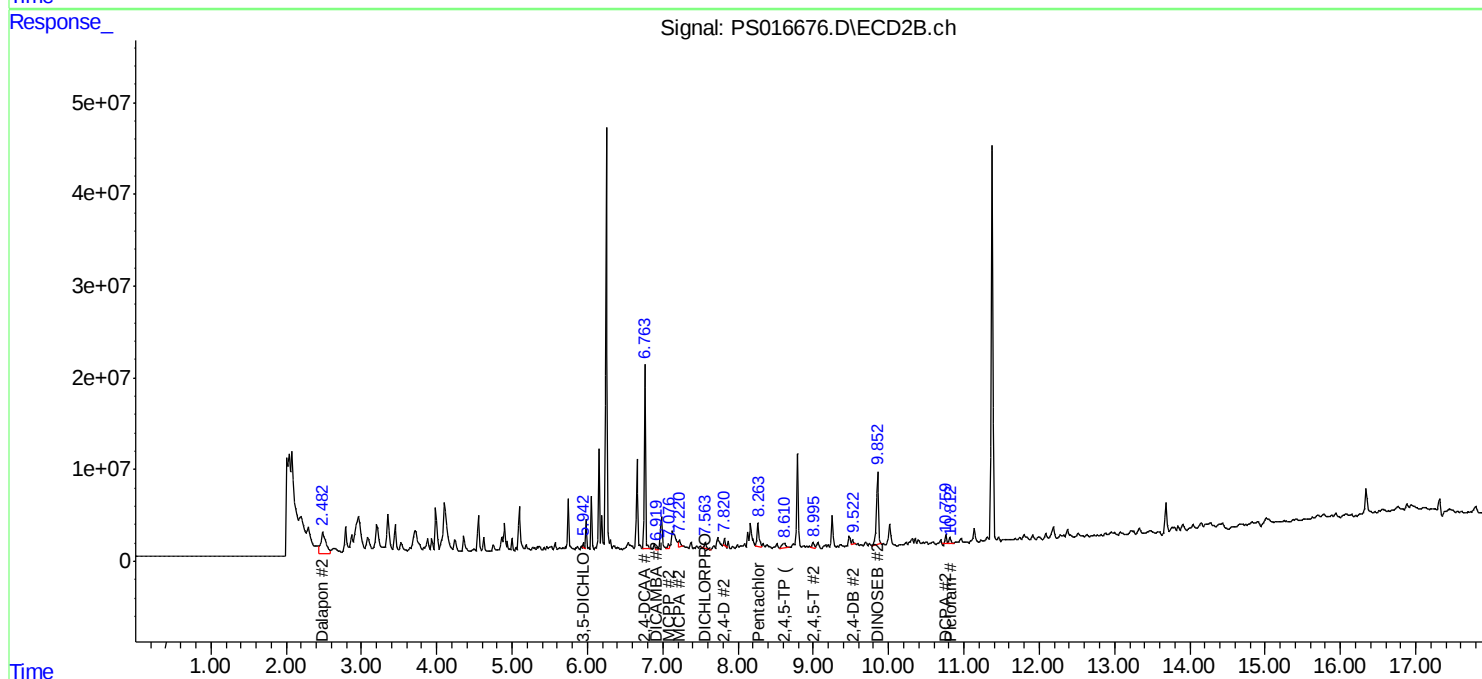
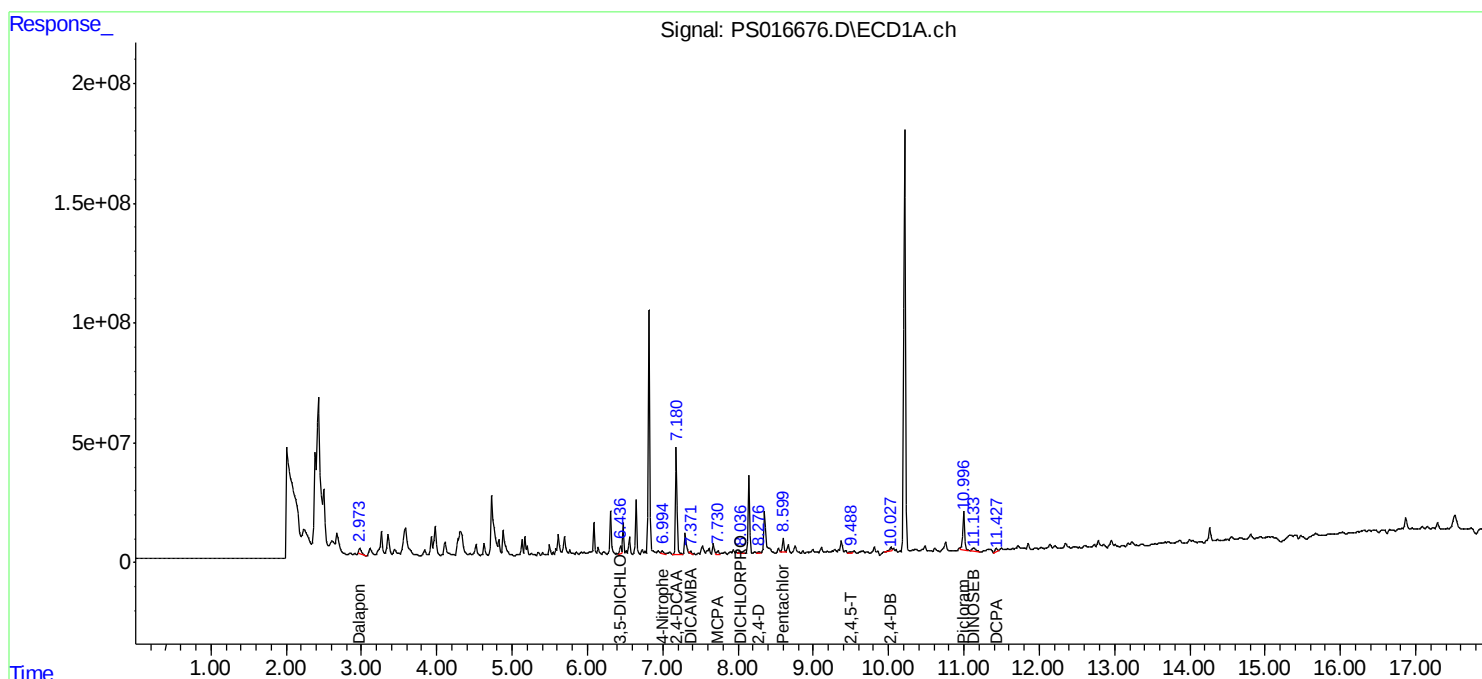
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

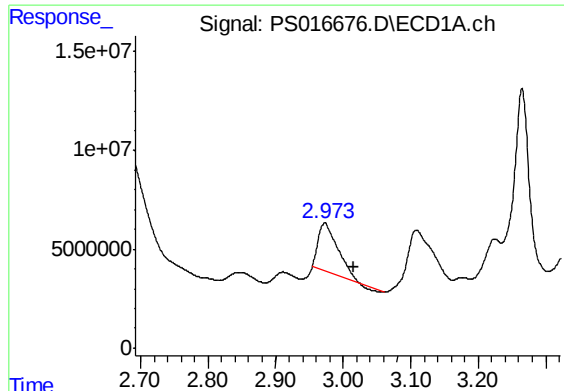
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082521\
Data File : PS016676.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2021 18:44
Operator : DD\AJ
Sample : M3463-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SWCS-16-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 01:41:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
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QLast Update : Mon Aug 02 14:10:19 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

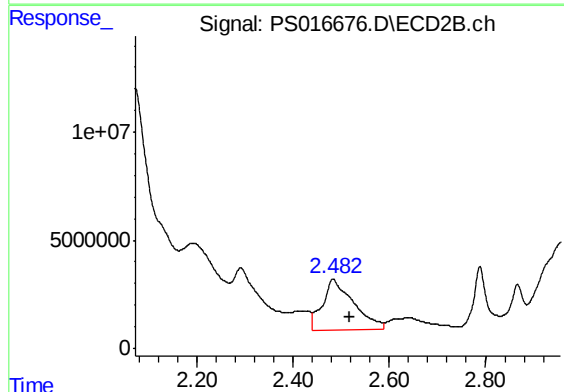




#1 Dalapon

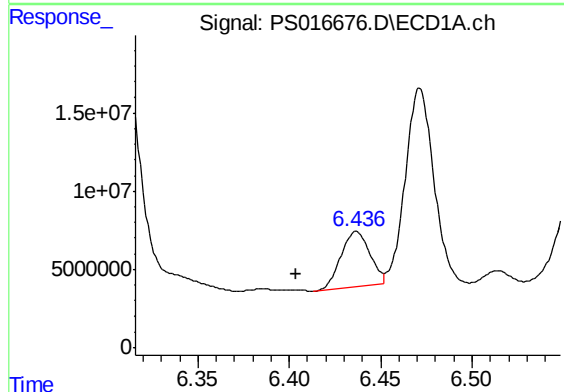
R.T.: 2.973 min
Delta R.T.: -0.042 min
Response: 48839648
Conc: 24.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-16-0002



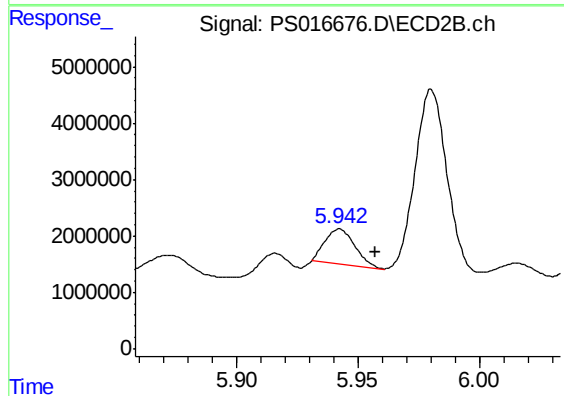
#1 Dalapon

R.T.: 2.482 min
Delta R.T.: -0.035 min
Response: 104209533
Conc: 149.59 ng/ml



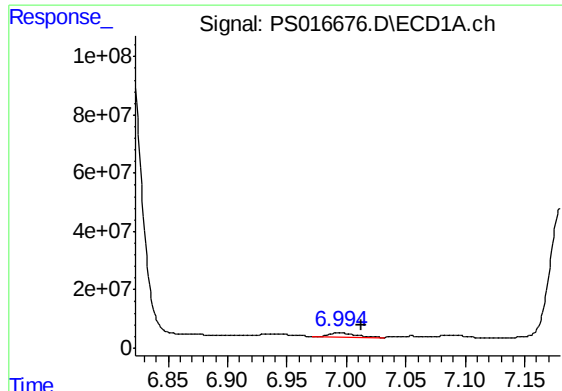
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: 0.033 min
Response: 38215490
Conc: 18.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

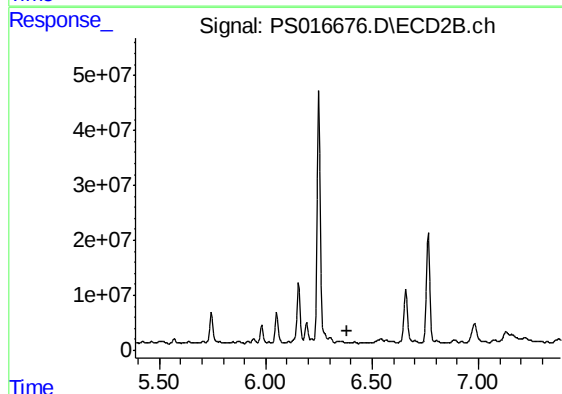
R.T.: 5.942 min
Delta R.T.: -0.015 min
Response: 5229816
Conc: 6.62 ng/ml



#3 4-Nitrophenol

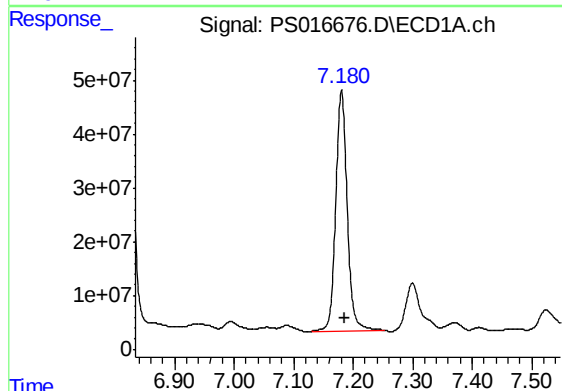
R.T.: 6.994 min
Delta R.T.: -0.019 min
Response: 20430908
Conc: 25.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-16-0002



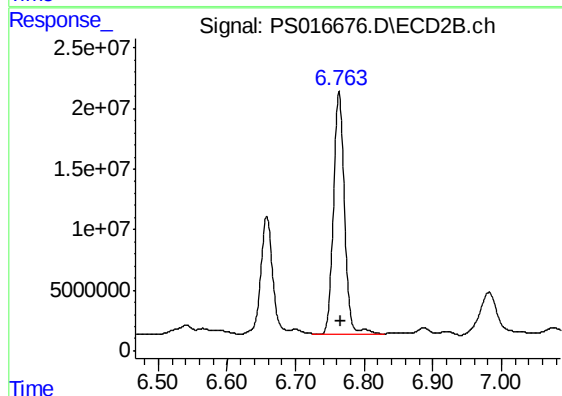
#3 4-Nitrophenol

R.T.: 6.390 min
Delta R.T.: 0.004 min
Response: -1237865
Conc: N.D.



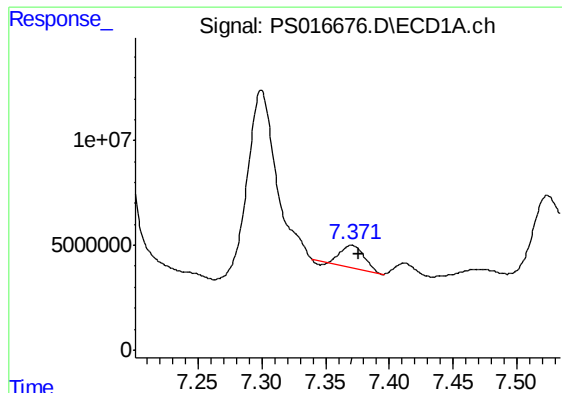
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 595686913
Conc: 404.92 ng/ml



#4 2,4-DCAA

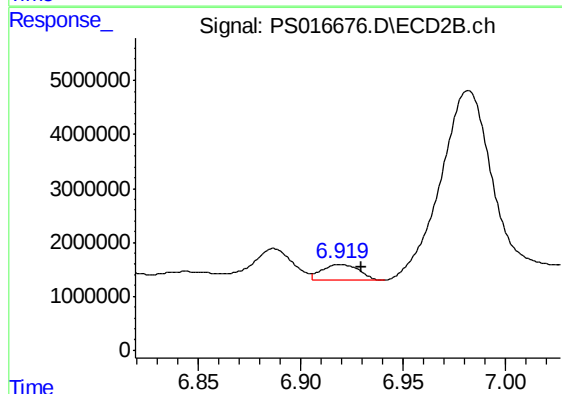
R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 223063560
Conc: 427.63 ng/ml



#5 DICAMBA

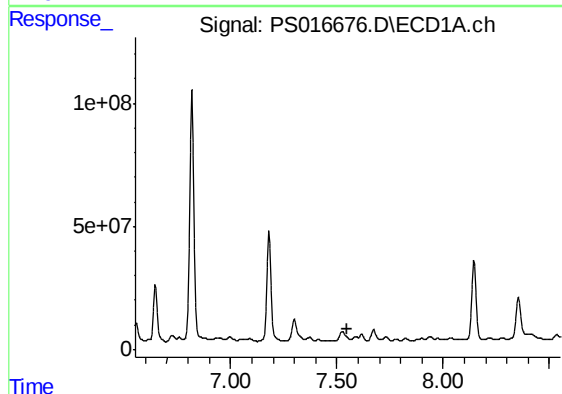
R.T.: 7.370 min
Delta R.T.: -0.006 min
Response: 13014117
Conc: 2.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-16-0002



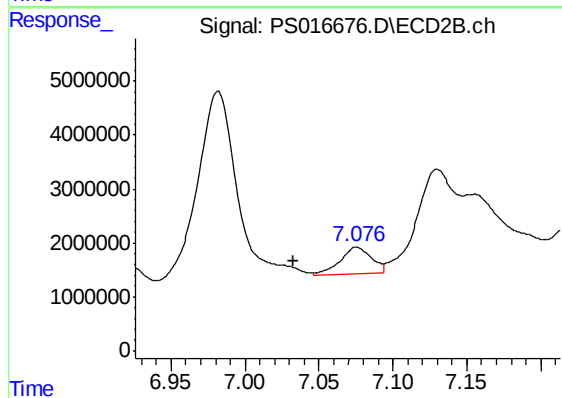
#5 DICAMBA

R.T.: 6.920 min
Delta R.T.: -0.010 min
Response: 3600073
Conc: 1.65 ng/ml



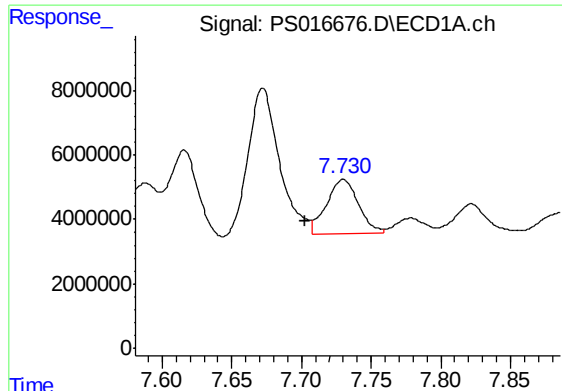
#6 MCPP

R.T.: 7.588 min
Delta R.T.: 0.036 min
Response: -5084386
Conc: N.D.



#6 MCPP

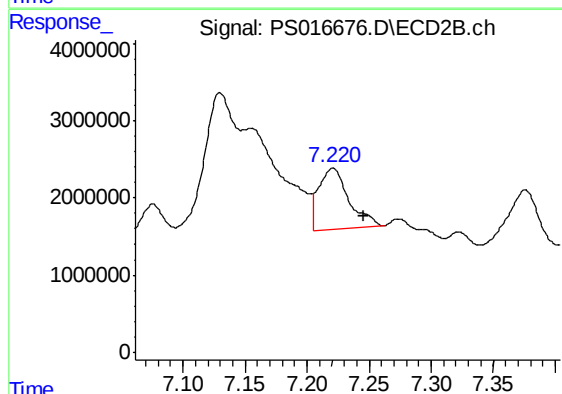
R.T.: 7.076 min
Delta R.T.: 0.043 min
Response: 7047426
Conc: 4.08 ug/ml



#7 MCPA

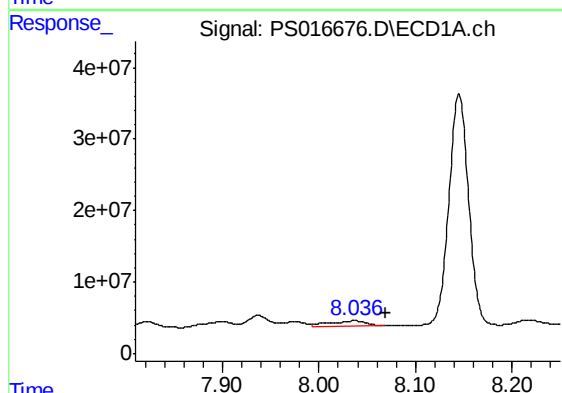
R.T.: 7.730 min
Delta R.T.: 0.028 min
Response: 27119393
Conc: 4.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-16-0002



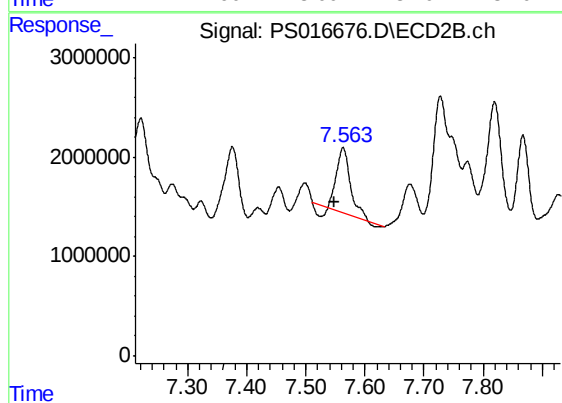
#7 MCPA

R.T.: 7.221 min
Delta R.T.: -0.025 min
Response: 13680726
Conc: 5.02 ug/ml



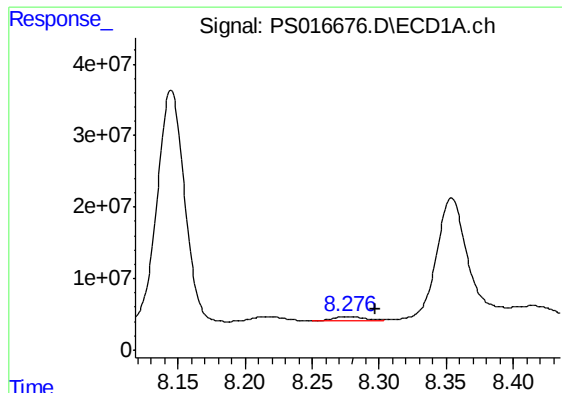
#8 DICHLORPROP

R.T.: 8.037 min
Delta R.T.: -0.032 min
Response: 19401896
Conc: 14.42 ng/ml



#8 DICHLORPROP

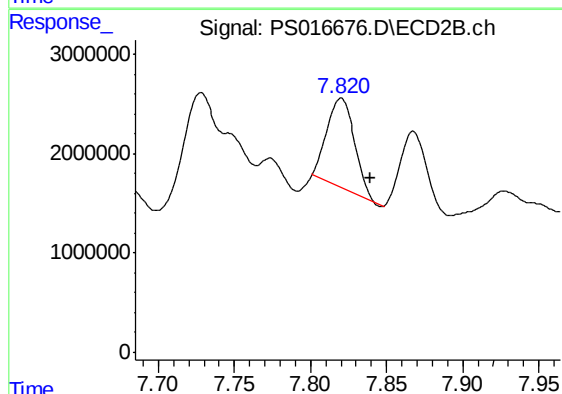
R.T.: 7.563 min
Delta R.T.: 0.014 min
Response: 9629045
Conc: 17.77 ng/ml



#9 2,4-D

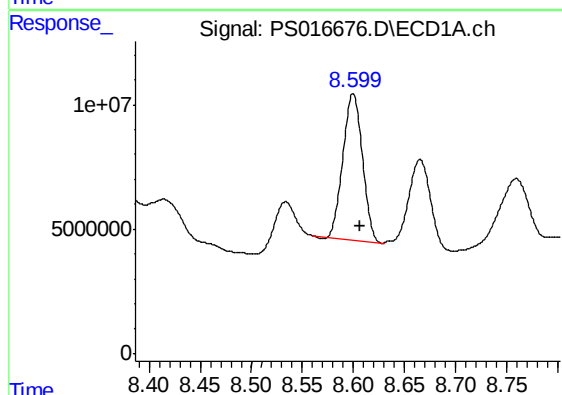
R.T.: 8.276 min
Delta R.T.: -0.021 min
Response: 10110811
Conc: 6.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-16-0002



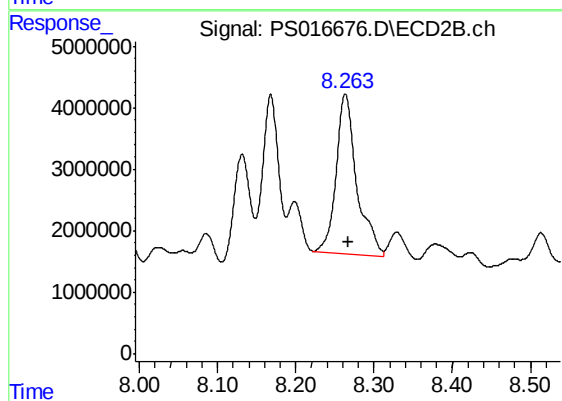
#9 2,4-D

R.T.: 7.820 min
Delta R.T.: -0.020 min
Response: 11454817
Conc: 18.08 ng/ml



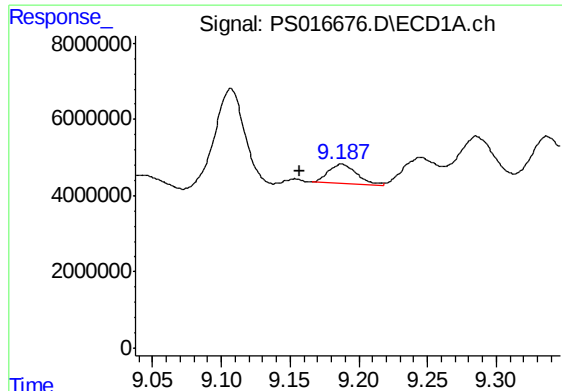
#10 Pentachlorophenol

R.T.: 8.600 min
Delta R.T.: -0.007 min
Response: 77510868
Conc: 3.95 ng/ml



#10 Pentachlorophenol

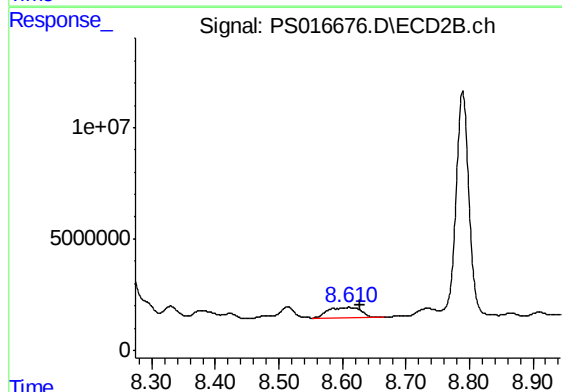
R.T.: 8.263 min
Delta R.T.: -0.004 min
Response: 47362171
Conc: 6.39 ng/ml



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

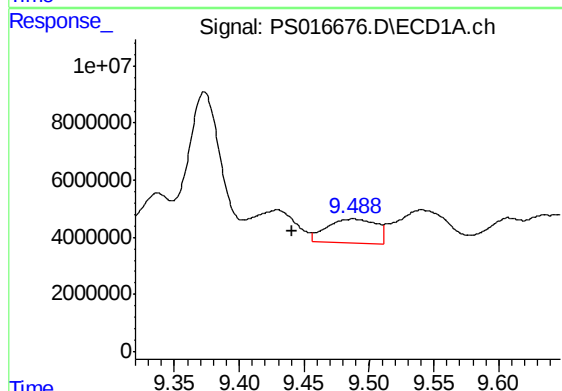
R.T.: 9.188 min
Delta R.T.: 0.031 min
Response: 7202880
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SWCS-16-0002



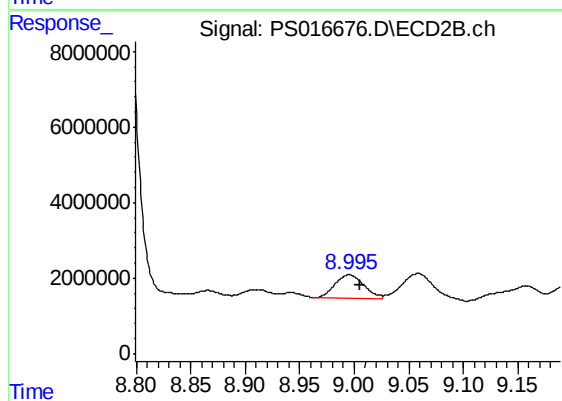
#11 2,4,5-TP (SILVEX)

R.T.: 8.610 min
Delta R.T.: -0.018 min
Response: 16774882
Conc: 5.75 ng/ml



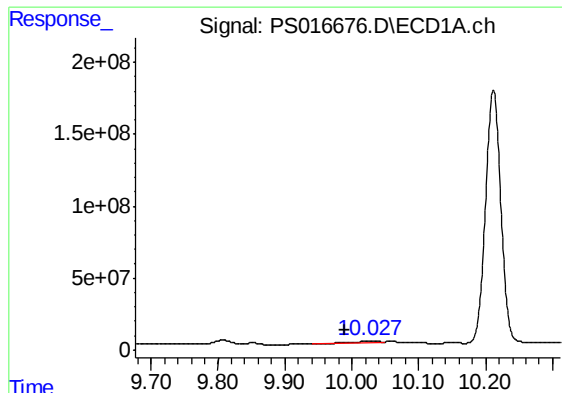
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: 0.047 min
Response: 22272403
Conc: 2.92 ng/ml



#12 2,4,5-T

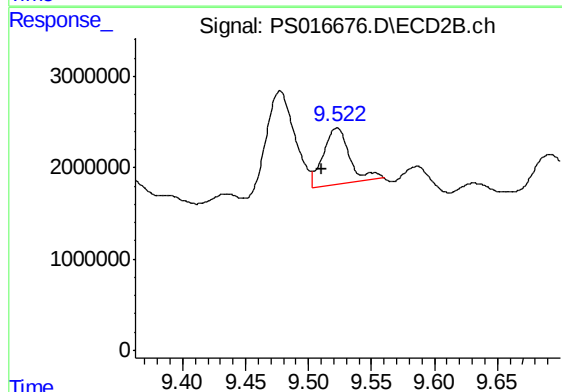
R.T.: 8.995 min
Delta R.T.: -0.010 min
Response: 11445813
Conc: 3.95 ng/ml



#13 2,4-DB

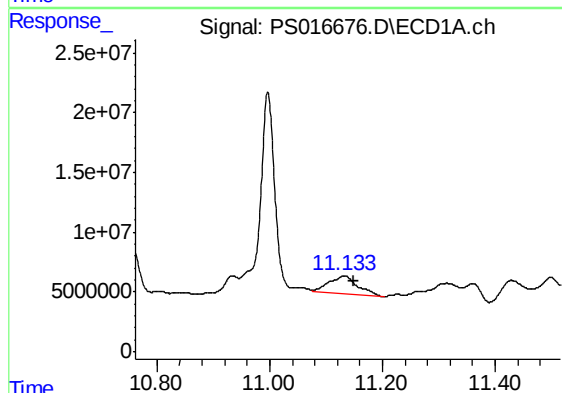
R.T.: 10.027 min
Delta R.T.: 0.039 min
Response: 28866710
Conc: 19.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-16-0002



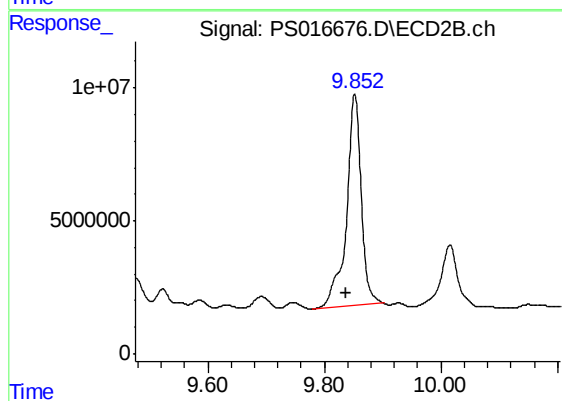
#13 2,4-DB

R.T.: 9.522 min
Delta R.T.: 0.012 min
Response: 9082630
Conc: 24.01 ng/ml



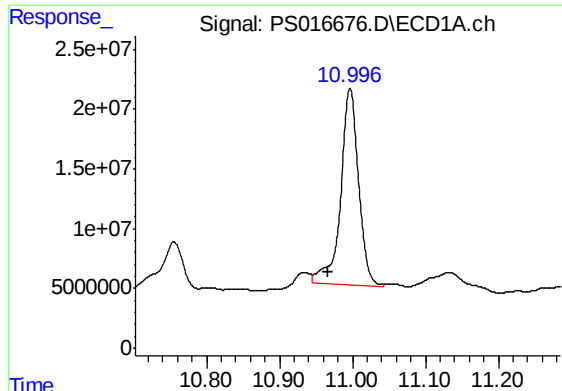
#14 DINOSEB

R.T.: 11.133 min
Delta R.T.: -0.016 min
Response: 51446294
Conc: 9.76 ng/ml



#14 DINOSEB

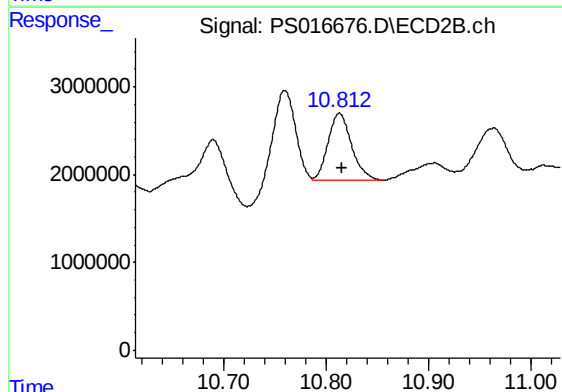
R.T.: 9.852 min
Delta R.T.: 0.015 min
Response: 140215929
Conc: 68.82 ng/ml



#15 Picloram

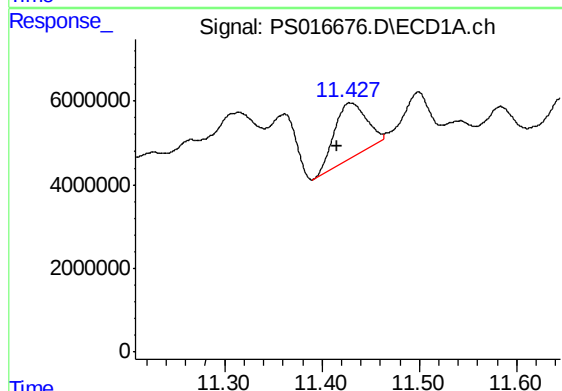
R.T.: 10.997 min
Delta R.T.: 0.030 min
Response: 280817643
Conc: 28.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-16-0002



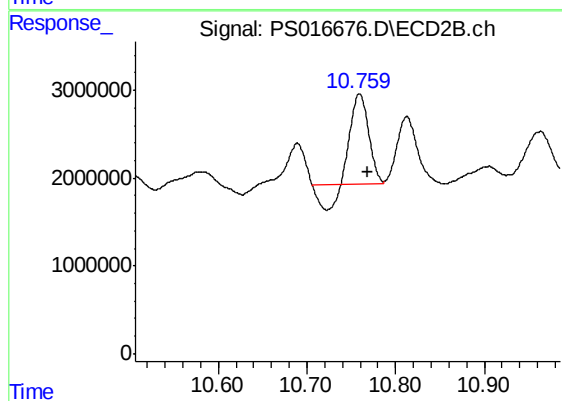
#15 Picloram

R.T.: 10.813 min
Delta R.T.: -0.003 min
Response: 12256055
Conc: 3.04 ng/ml



#16 DCPA

R.T.: 11.429 min
Delta R.T.: 0.014 min
Response: 29803817
Conc: 2.82 ng/ml



#16 DCPA

R.T.: 10.759 min
Delta R.T.: -0.009 min
Response: 11326004
Conc: 2.52 ng/ml