

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040720\
 Data File : PS009633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2020 17:01
 Operator : DD\AJ
 Sample : L2132-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CLEAN-GRAVEL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 18:40:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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 x 0.5 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	7.240	6.929	235.3E6	210.4E6	425.295	383.050
Target Compounds							
1) T	Dalapon	3.005	2.587	13666780	41386422	17.525	52.563 #
2) T	3,5-DICHL...	0.000	6.106	0	45603126	N.D.	56.071
3) T	4-Nitroph...	7.139	6.592	9298088	3172001	38.951	9.969 #
5) T	DICAMBA	7.445	7.062	10249080	10232504	4.816	4.457
6) T	MCP	7.648	7.259	6610673	2826225	2.687	1.554 #
7) T	MCPA	7.732	7.396	25756072	26257736	8.457	9.730
8) T	DICHLORPROP	0.000	7.749	0	2690888	N.D.	4.850
9) T	2,4-D	8.367	8.018	9545897	6042208	18.106	9.192 #
10) T	Pentachlo...	8.724	8.523	10679158	10334341	1.519	1.362
11) T	2,4,5-TP ...	0.000	8.855	0	34922930	N.D.	11.715
12) T	2,4,5-T	9.529	9.190	7361970	3522301	2.894	1.193 #
13) T	2,4-DB	10.097	9.720	23701418	4200923	68.510	11.066 #
14) T	DINOSEB	11.186	10.046	52150255	31418278	25.512	14.304 #
15) T	Picloram	11.009	11.019	66233904	43822249	21.824	10.761 #
16) T	DCPA	11.500	11.019	-706000	43822249	N.D.	11.315

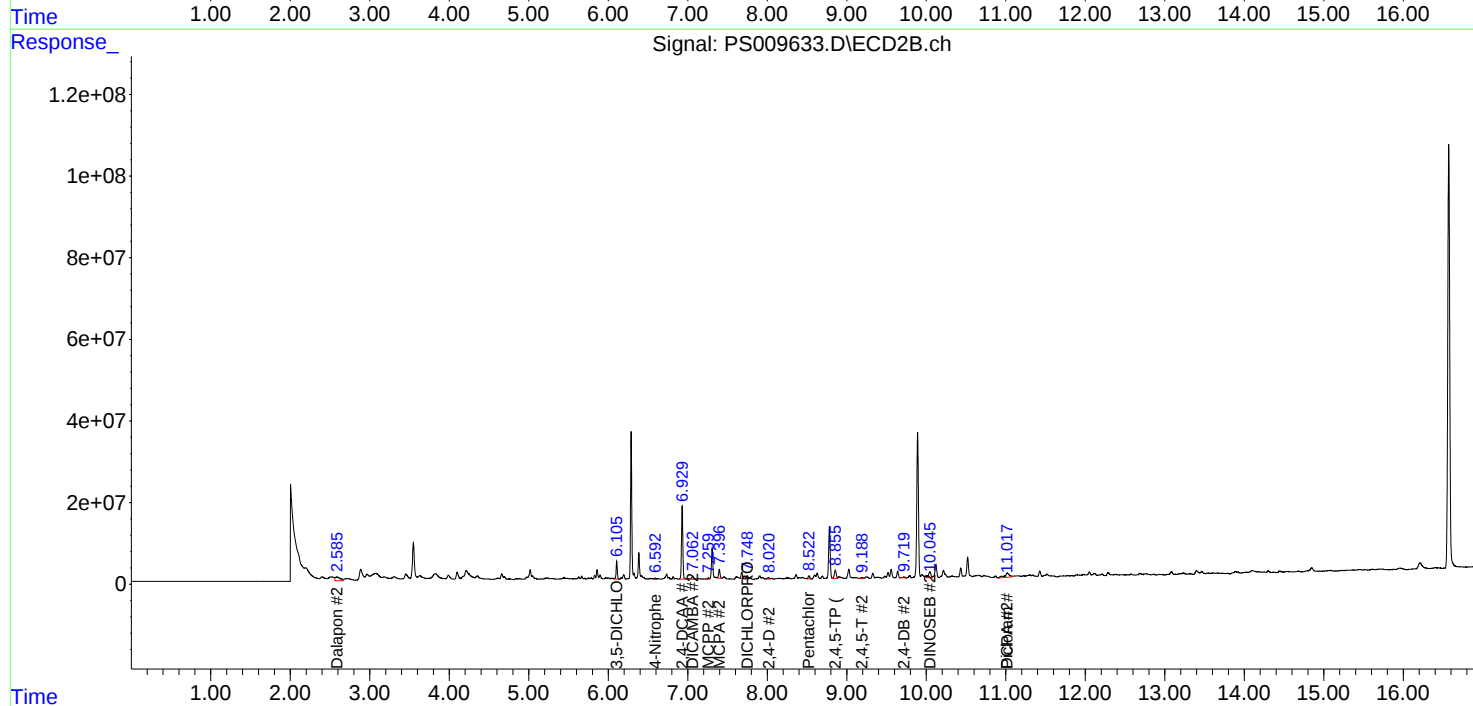
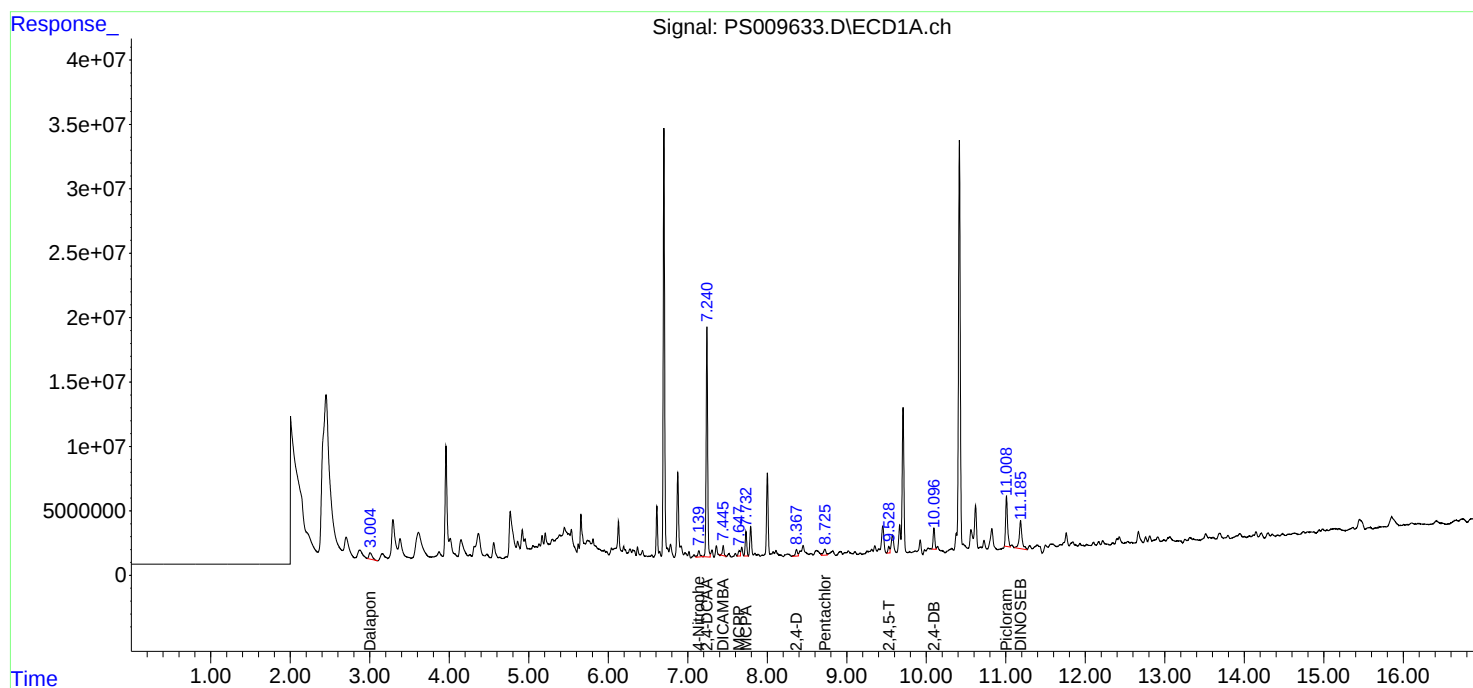
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

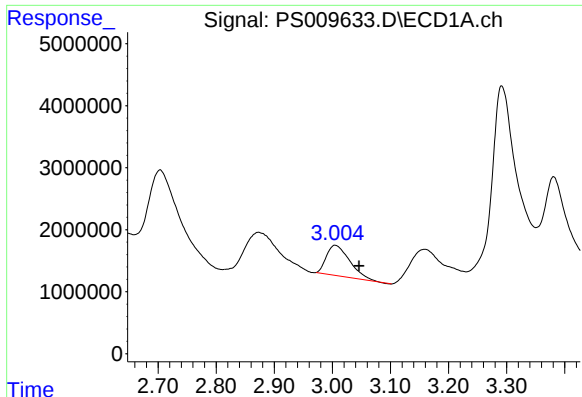
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040720\
Data File : PS009633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 18:40:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

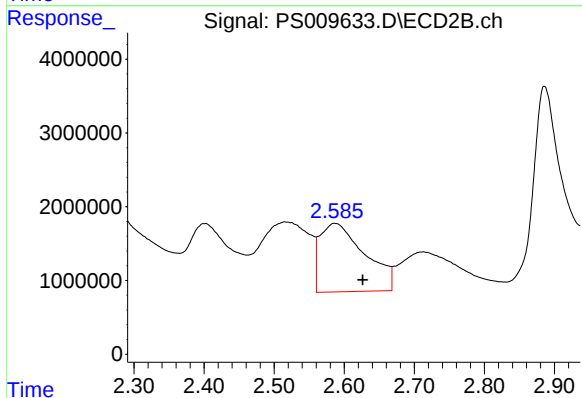




#1 Dalapon

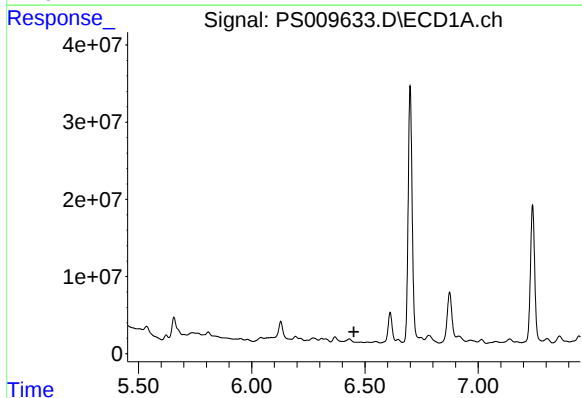
R.T.: 3.005 min
Delta R.T.: -0.041 min
Response: 13666780
Conc: 17.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
CLEAN-GRAVEL



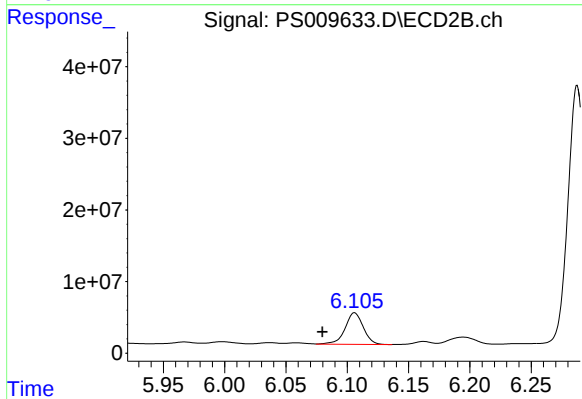
#1 Dalapon

R.T.: 2.587 min
Delta R.T.: -0.040 min
Response: 41386422
Conc: 52.56 ng/ml



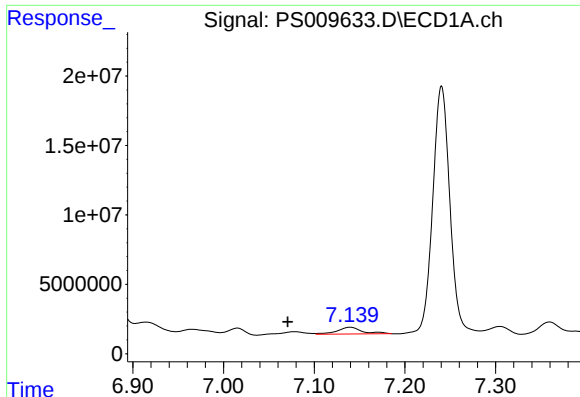
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

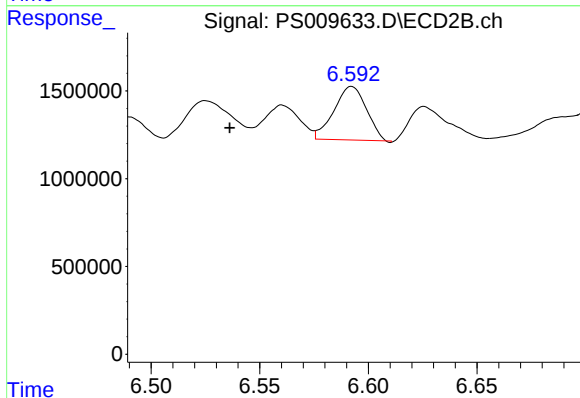
R.T.: 6.106 min
Delta R.T.: 0.026 min
Response: 45603126
Conc: 56.07 ng/ml



#3 4-Nitrophenol

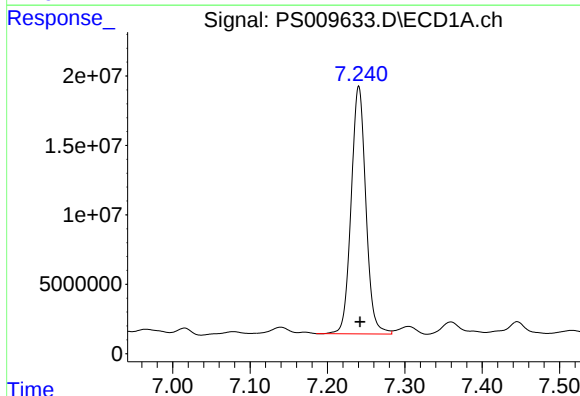
R.T.: 7.139 min
Delta R.T.: 0.069 min
Response: 9298088
Conc: 38.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
CLEAN-GRAVEL



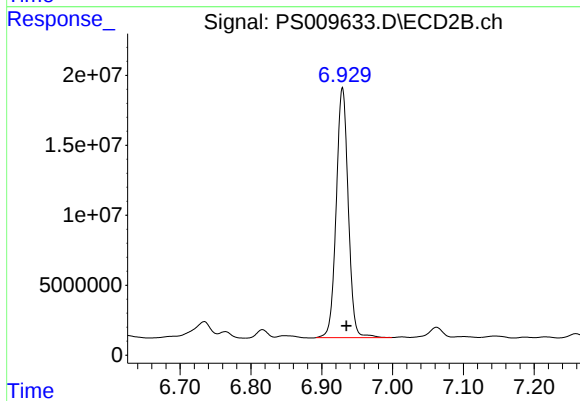
#3 4-Nitrophenol

R.T.: 6.592 min
Delta R.T.: 0.056 min
Response: 3172001
Conc: 9.97 ng/ml



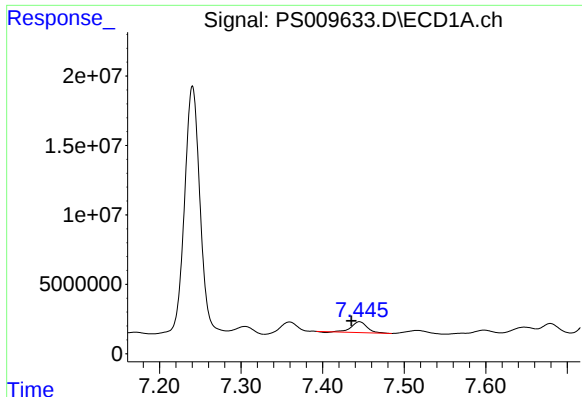
#4 2,4-DCAA

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 235260292
Conc: 425.29 ng/ml



#4 2,4-DCAA

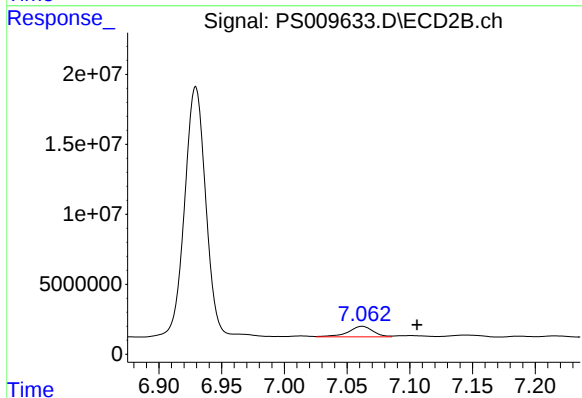
R.T.: 6.929 min
Delta R.T.: -0.006 min
Response: 210370196
Conc: 383.05 ng/ml



#5 DICAMBA

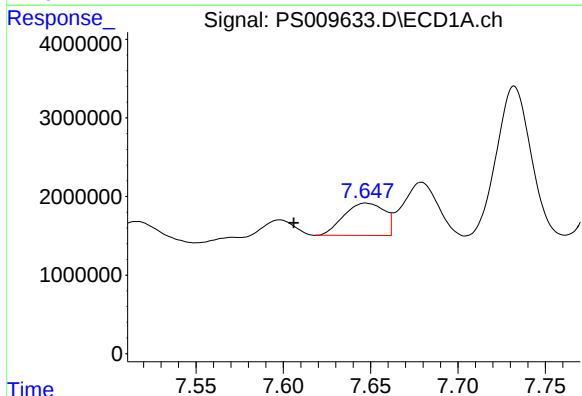
R.T.: 7.445 min
Delta R.T.: 0.010 min
Response: 10249080
Conc: 4.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
CLEAN-GRAVEL



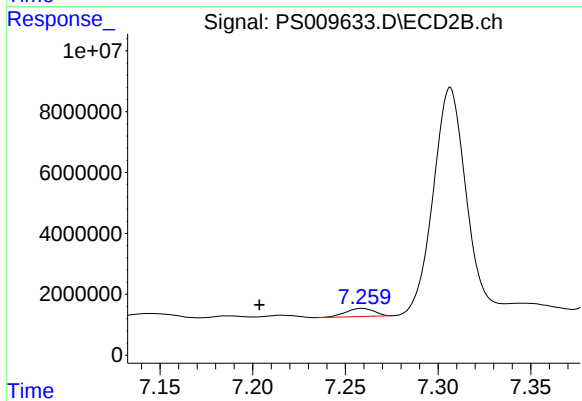
#5 DICAMBA

R.T.: 7.062 min
Delta R.T.: -0.044 min
Response: 10232504
Conc: 4.46 ng/ml



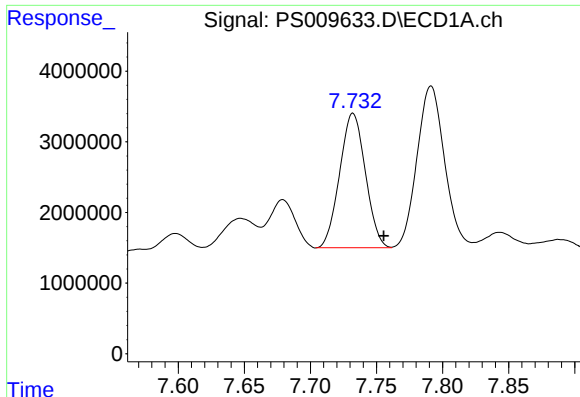
#6 MCP

R.T.: 7.648 min
Delta R.T.: 0.042 min
Response: 6610673
Conc: 2.69 ug/ml



#6 MCP

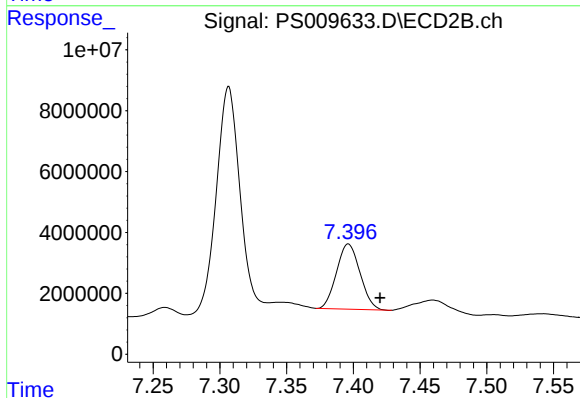
R.T.: 7.259 min
Delta R.T.: 0.055 min
Response: 2826225
Conc: 1.55 ug/ml



#7 MCPA

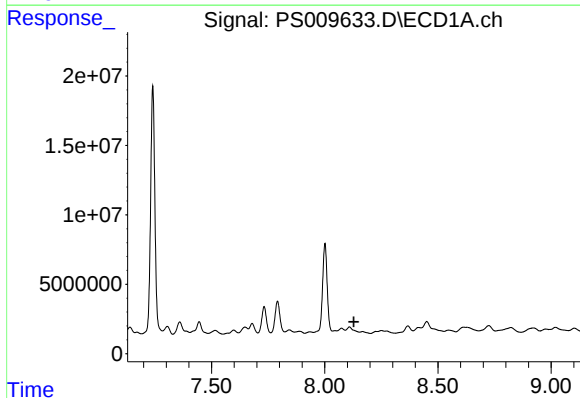
R.T.: 7.732 min
Delta R.T.: -0.023 min
Response: 25756072
Conc: 8.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
CLEAN-GRAVEL



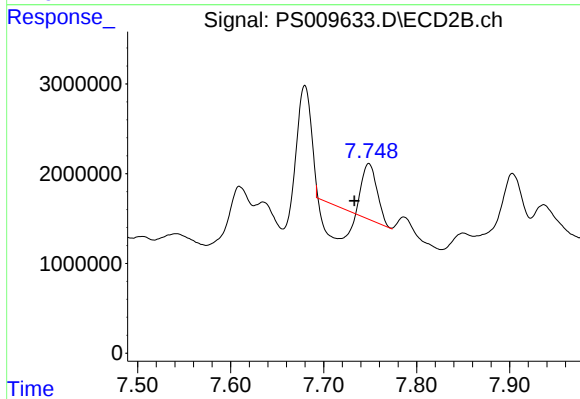
#7 MCPA

R.T.: 7.396 min
Delta R.T.: -0.024 min
Response: 26257736
Conc: 9.73 ug/ml



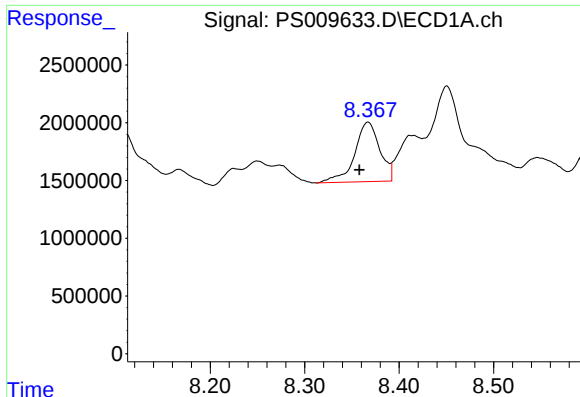
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.129 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

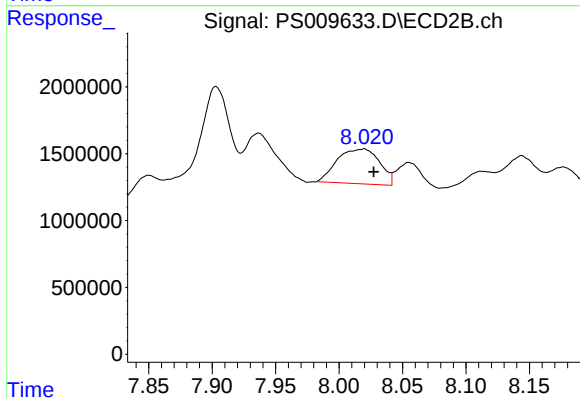
R.T.: 7.749 min
Delta R.T.: 0.016 min
Response: 2690888
Conc: 4.85 ng/ml



#9 2,4-D

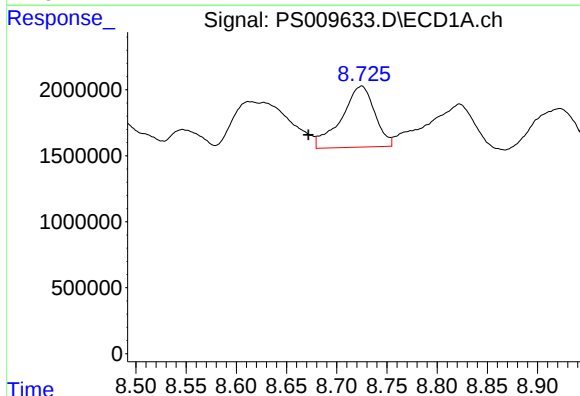
R.T.: 8.367 min
Delta R.T.: 0.009 min
Response: 9545897
Conc: 18.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
CLEAN-GRAVEL



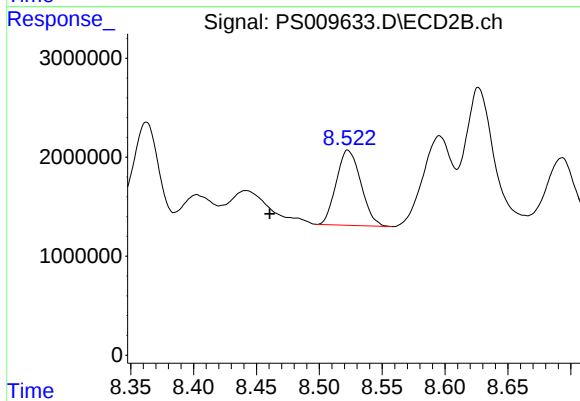
#9 2,4-D

R.T.: 8.018 min
Delta R.T.: -0.009 min
Response: 6042208
Conc: 9.19 ng/ml



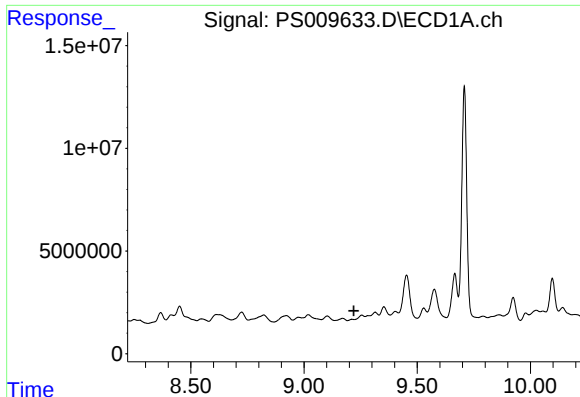
#10 Pentachlorophenol

R.T.: 8.724 min
Delta R.T.: 0.052 min
Response: 10679158
Conc: 1.52 ng/ml



#10 Pentachlorophenol

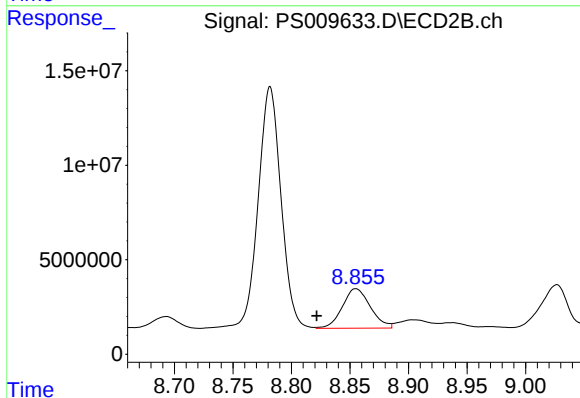
R.T.: 8.523 min
Delta R.T.: 0.063 min
Response: 10334341
Conc: 1.36 ng/ml



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

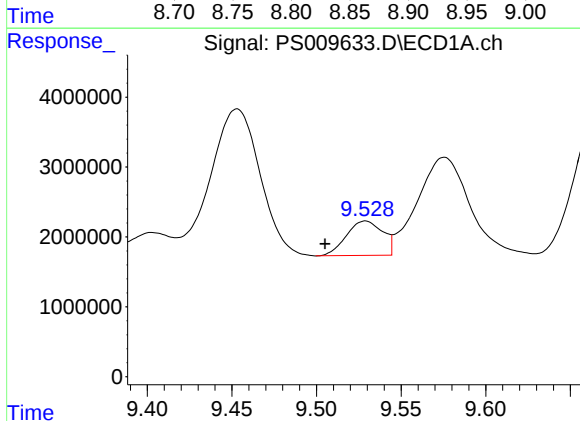
R.T.: 0.000 min
Exp R.T.: 9.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CLEAN-GRAVEL



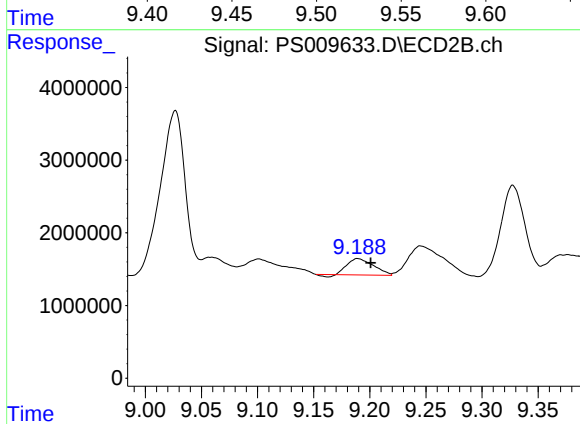
#11 2,4,5-TP (SILVEX)

R.T.: 8.855 min
Delta R.T.: 0.034 min
Response: 34922930
Conc: 11.71 ng/ml



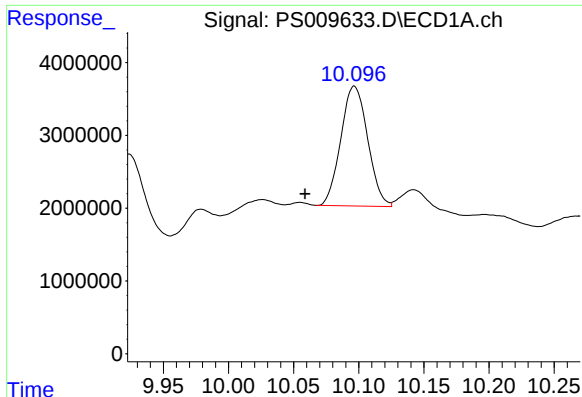
#12 2,4,5-T

R.T.: 9.529 min
Delta R.T.: 0.024 min
Response: 7361970
Conc: 2.89 ng/ml



#12 2,4,5-T

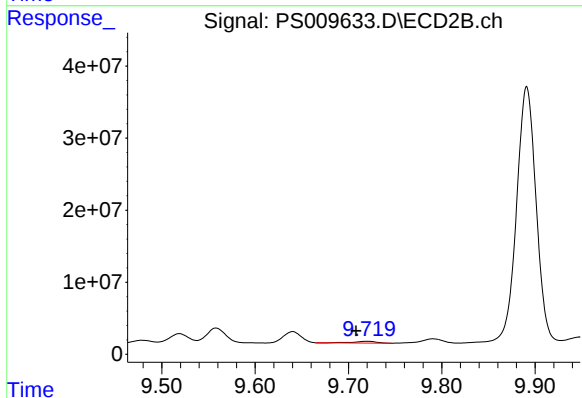
R.T.: 9.190 min
Delta R.T.: -0.011 min
Response: 3522301
Conc: 1.19 ng/ml



#13 2,4-DB

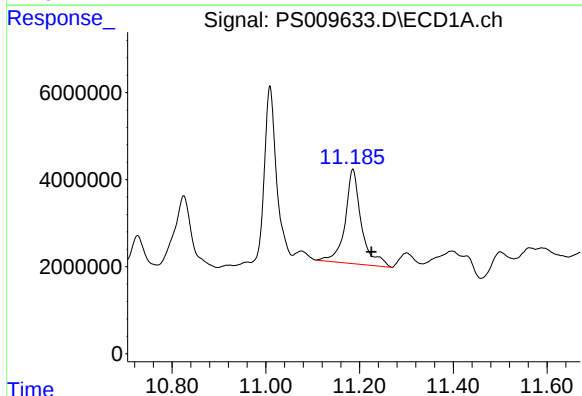
R.T.: 10.097 min
Delta R.T.: 0.038 min
Response: 23701418
Conc: 68.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
CLEAN-GRAVEL



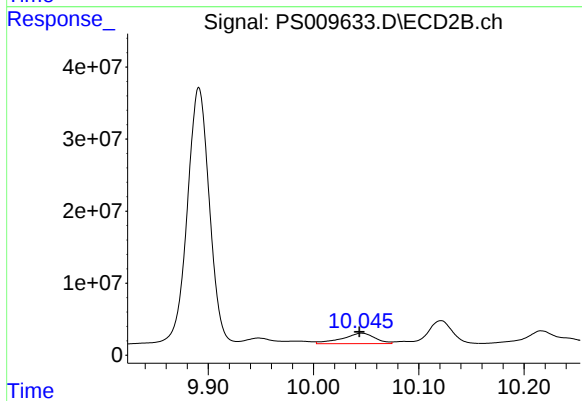
#13 2,4-DB

R.T.: 9.720 min
Delta R.T.: 0.012 min
Response: 4200923
Conc: 11.07 ng/ml



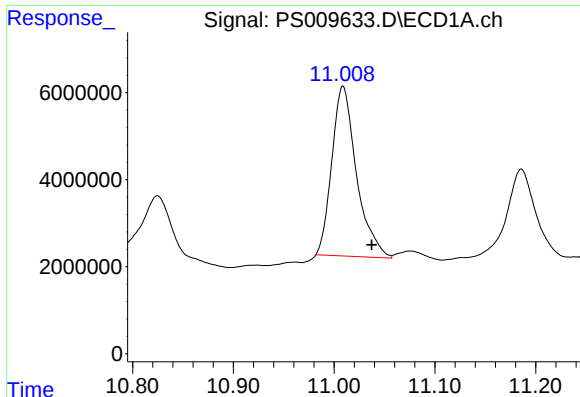
#14 DINOSEB

R.T.: 11.186 min
Delta R.T.: -0.039 min
Response: 52150255
Conc: 25.51 ng/ml



#14 DINOSEB

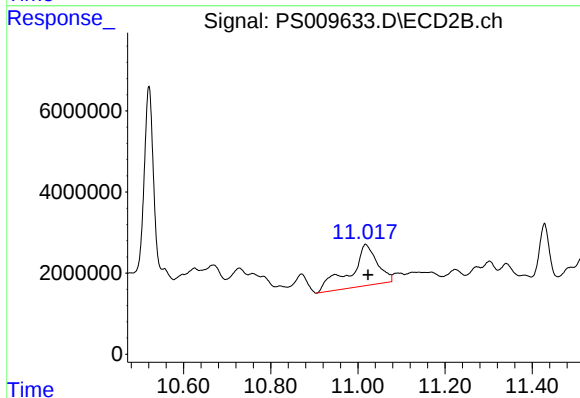
R.T.: 10.046 min
Delta R.T.: 0.002 min
Response: 31418278
Conc: 14.30 ng/ml



#15 Picloram

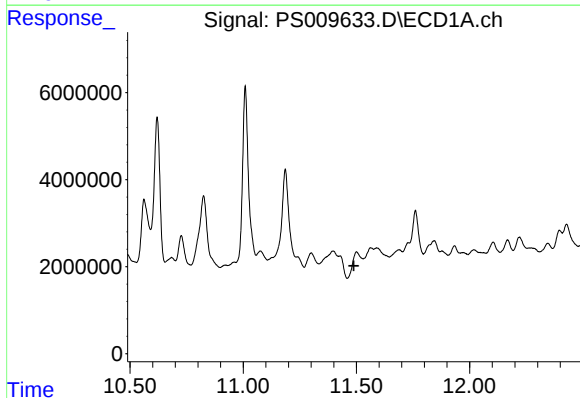
R.T.: 11.009 min
Delta R.T.: -0.029 min
Response: 66233904
Conc: 21.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
CLEAN-GRAVEL



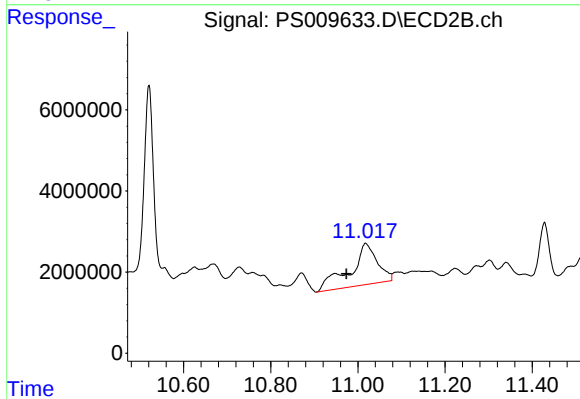
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.004 min
Response: 43822249
Conc: 10.76 ng/ml



#16 DCPA

R.T.: 11.500 min
Delta R.T.: 0.011 min
Response: -706000
Conc: N.D.



#16 DCPA

R.T.: 11.019 min
Delta R.T.: 0.045 min
Response: 43822249
Conc: 11.31 ng/ml