

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102521\
 Data File : PS017193.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 22:39
 Operator : DD\AJ
 Sample : M4290-13
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 02:07:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 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	7.151	6.736	387.7E6	162.7E6	253.678	278.350
Target Compounds							
1) T	Dalapon	2.945f	0.000	46594334	0	21.458	N.D. #
2) T	3,5-DICHL...	6.408	5.959	5237675	64070002	2.426	73.768 #
3) T	4-Nitroph...	6.976	0.000	9626581	0	11.038	N.D. #
5) T	DICAMBA	7.353	6.858	14551914	22818673	2.429	8.962 #
6) T	MCPD	7.508	7.022	32074442	22511087	7.175	11.178 #
7) T	MCPA	7.633	7.190	16237363	19383301	2.632	6.548 #
8) T	DICHLORPROP	8.004	7.532	60407899	41784288	40.288	64.974 #
9) T	2,4-D	8.271	7.788	24930378	4003310	14.075	5.319 #
10) T	Pentachlo...	8.552	8.214	3000304	14545809	<MDL	1.782 #
11) T	2,4,5-TP ...	9.075	8.620	24010602	11372807	2.952	3.299
12) T	2,4,5-T	9.347f	8.944	74533172	17176039	9.279	5.419 #
13) T	2,4-DB	9.952	9.524f	14747558	1666904	9.803	4.019 #
14) T	DINOSEB	11.068	9.784	216.4E6	105.2E6	38.192	47.692
15) T	Picloram	10.945	10.775	19390949	15863571	1.815	4.142 #
16) T	DCPA	11.400	10.775f	19658629	15863571	1.930	3.718 #

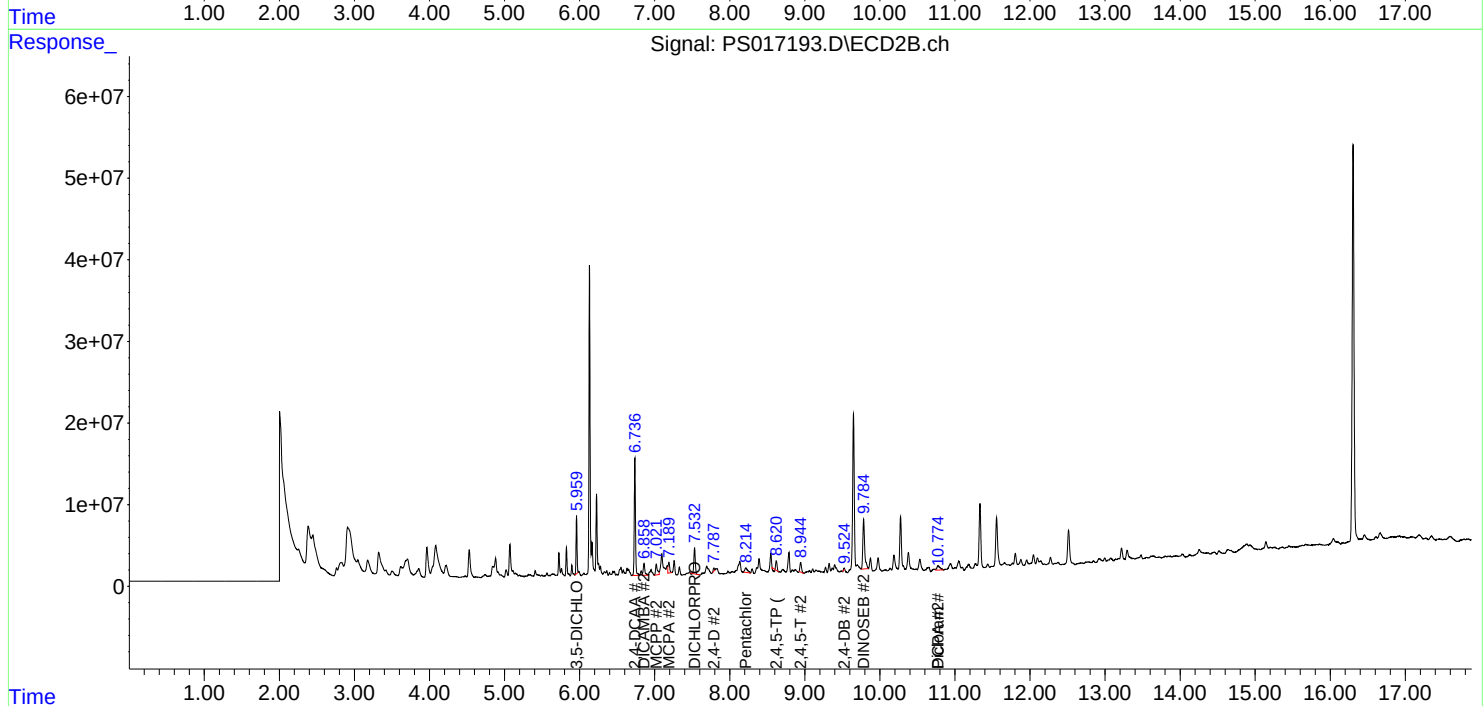
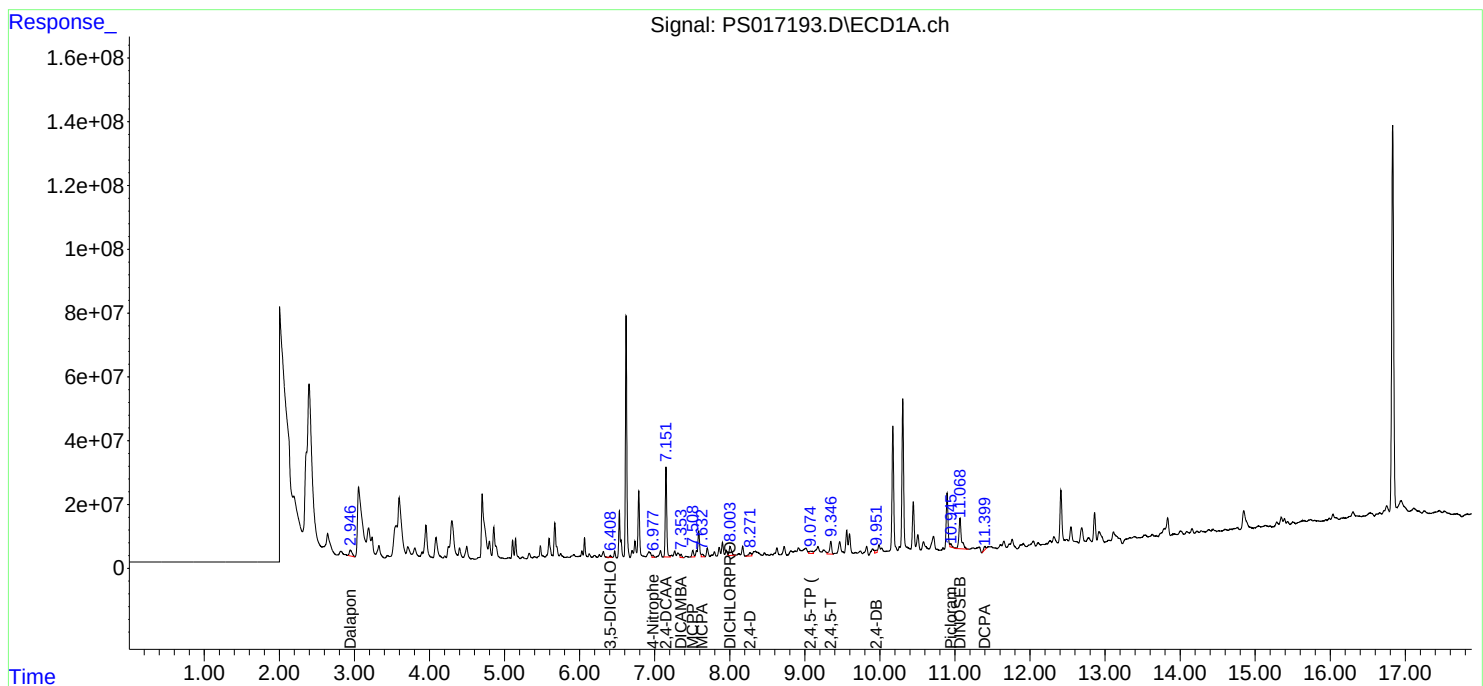
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

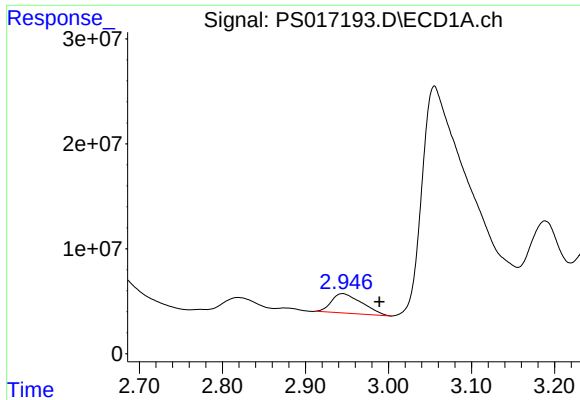
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102521\
Data File : PS017193.D
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Acq On : 25 Oct 2021 22:39
Operator : DD\AJ
Sample : M4290-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 02:07:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

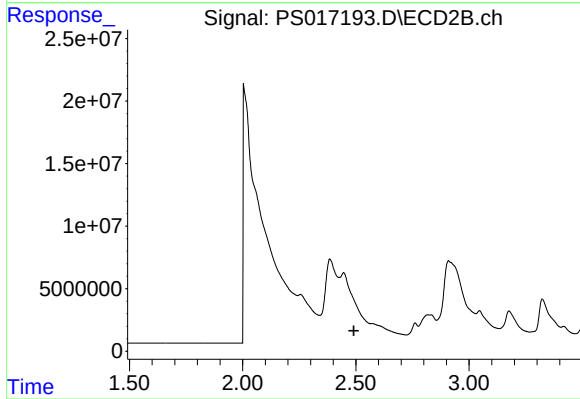




#1 Dalapon

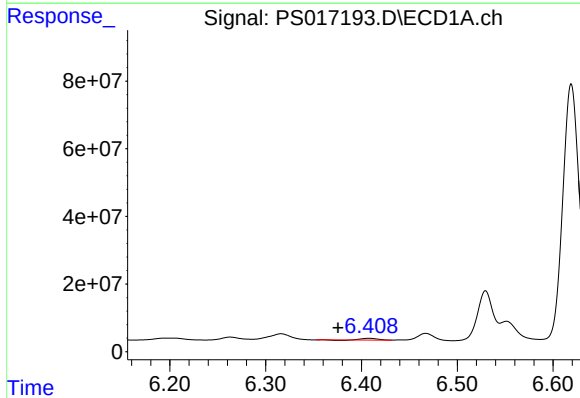
R.T.: 2.945 min
Delta R.T.: -0.044 min
Response: 46594334
Conc: 21.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



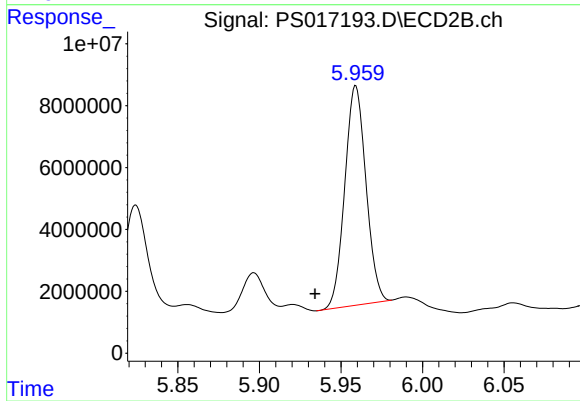
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.491 min
Response: 0
Conc: N.D.



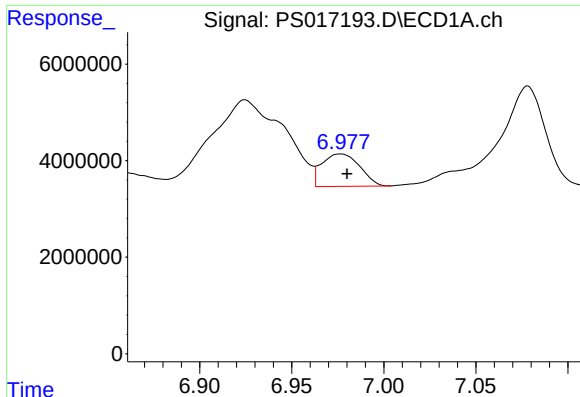
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.408 min
Delta R.T.: 0.032 min
Response: 5237675
Conc: 2.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

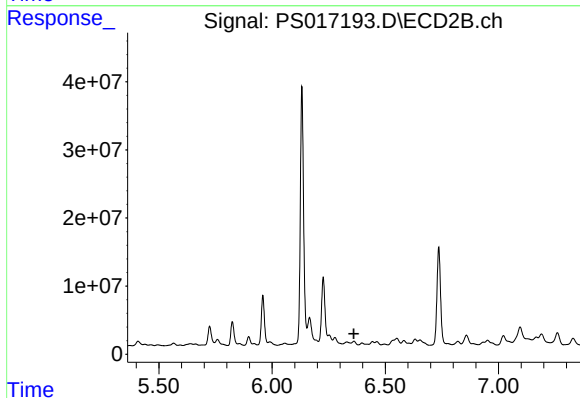
R.T.: 5.959 min
Delta R.T.: 0.025 min
Response: 64070002
Conc: 73.77 ng/ml



#3 4-Nitrophenol

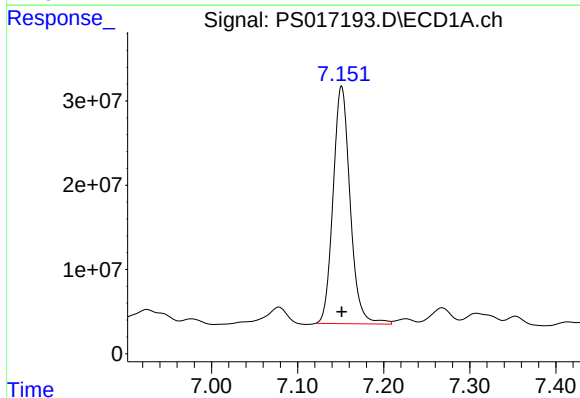
R.T.: 6.976 min
Delta R.T.: -0.004 min
Response: 9626581
Conc: 11.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



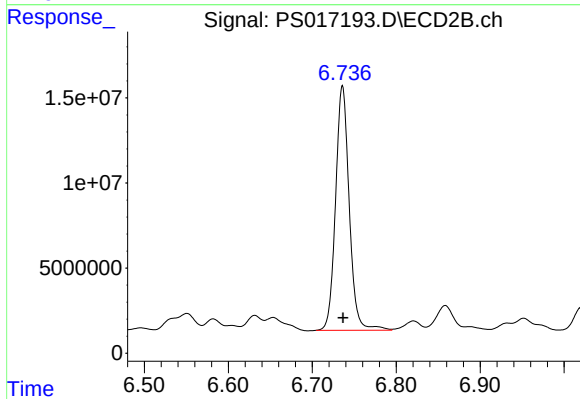
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



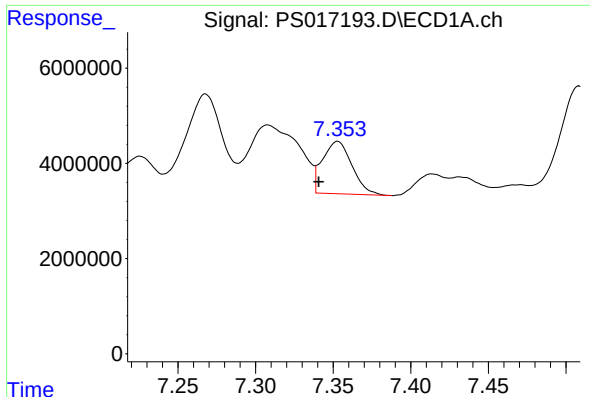
#4 2,4-DCAA

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 387736374
Conc: 253.68 ng/ml



#4 2,4-DCAA

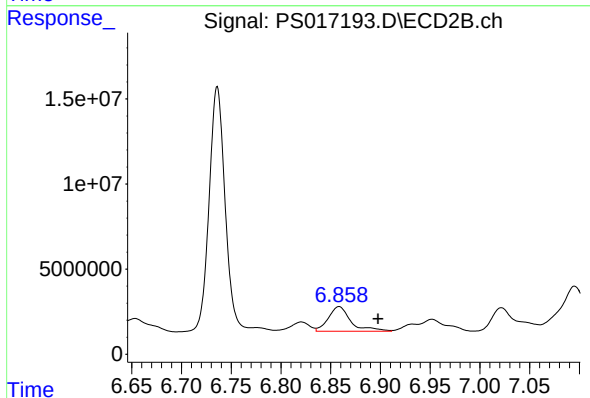
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 162679422
Conc: 278.35 ng/ml



#5 DICAMBA

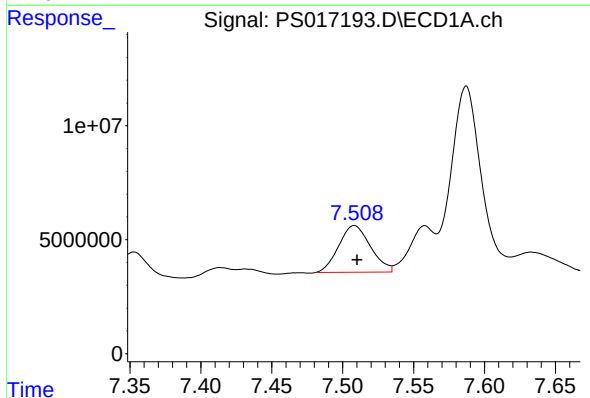
R.T.: 7.353 min
Delta R.T.: 0.012 min
Response: 14551914
Conc: 2.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



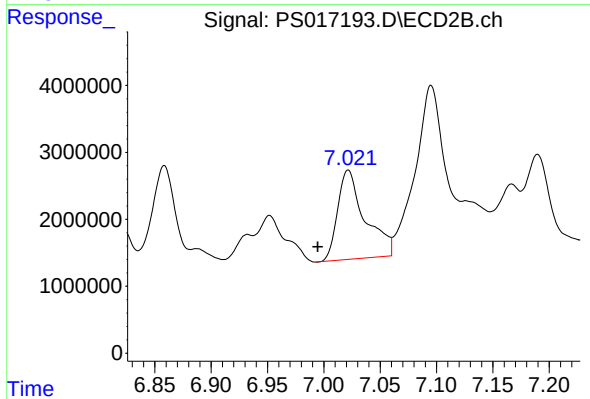
#5 DICAMBA

R.T.: 6.858 min
Delta R.T.: -0.039 min
Response: 22818673
Conc: 8.96 ng/ml



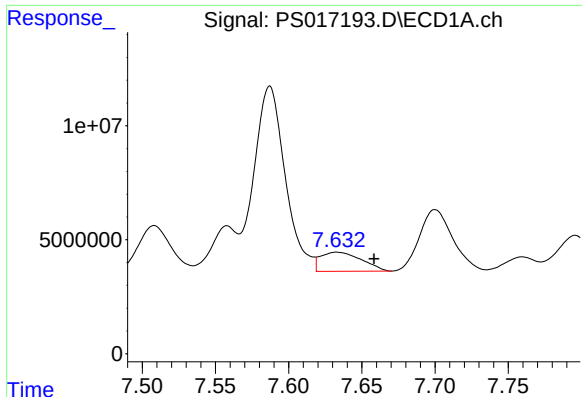
#6 MCP

R.T.: 7.508 min
Delta R.T.: -0.002 min
Response: 32074442
Conc: 7.17 ug/ml



#6 MCP

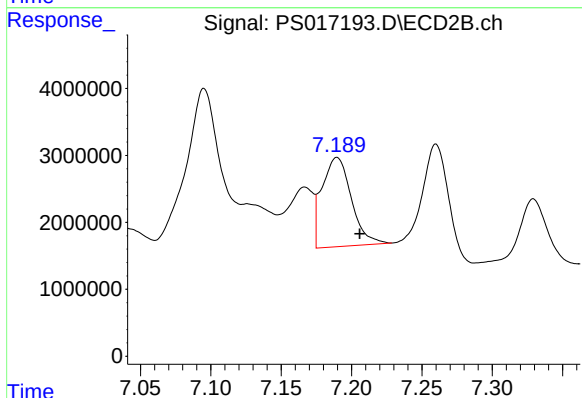
R.T.: 7.022 min
Delta R.T.: 0.027 min
Response: 22511087
Conc: 11.18 ug/ml



#7 MCPA

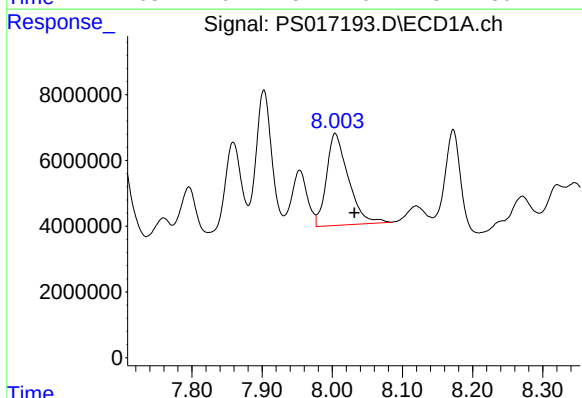
R.T.: 7.633 min
Delta R.T.: -0.025 min
Response: 16237363
Conc: 2.63 ug/ml

Instrument :
ECD_S
ClientSampleId :



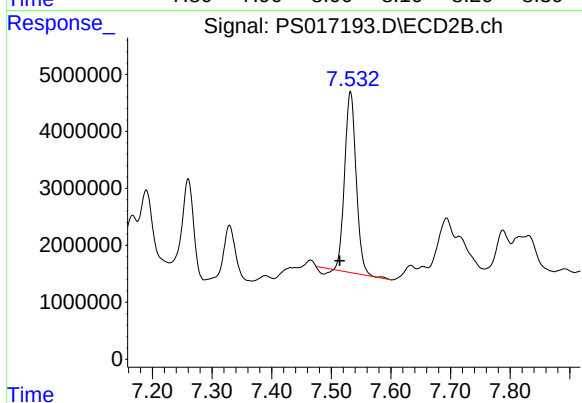
#7 MCPA

R.T.: 7.190 min
Delta R.T.: -0.016 min
Response: 19383301
Conc: 6.55 ug/ml



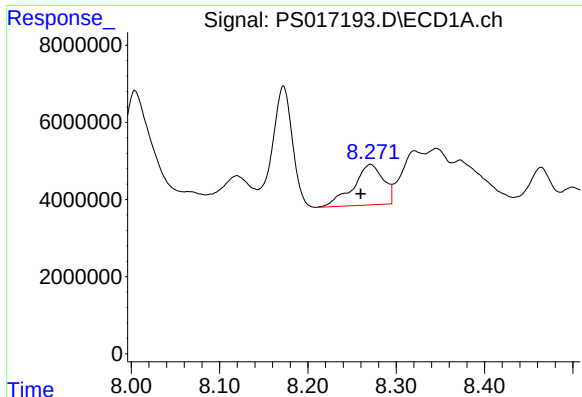
#8 DICHLORPROP

R.T.: 8.004 min
Delta R.T.: -0.027 min
Response: 60407899
Conc: 40.29 ng/ml



#8 DICHLORPROP

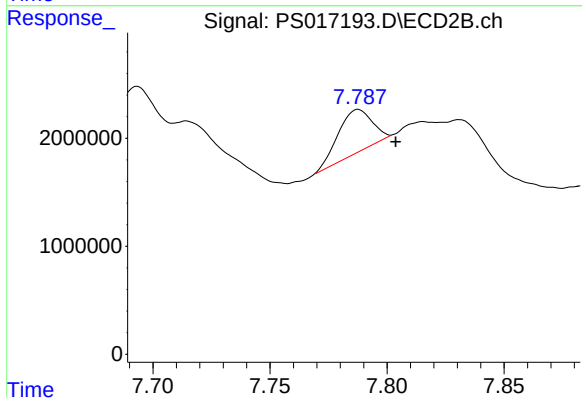
R.T.: 7.532 min
Delta R.T.: 0.018 min
Response: 41784288
Conc: 64.97 ng/ml



#9 2,4-D

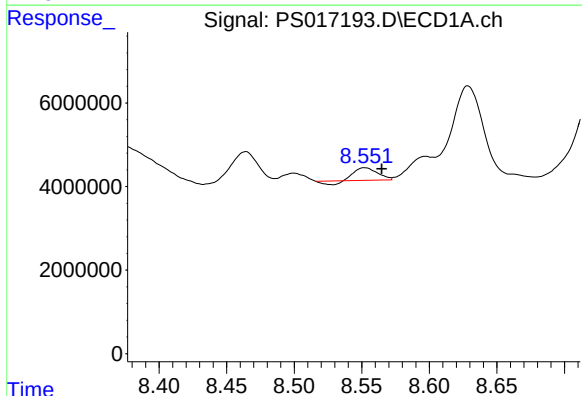
R.T.: 8.271 min
Delta R.T.: 0.011 min
Response: 24930378
Conc: 14.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



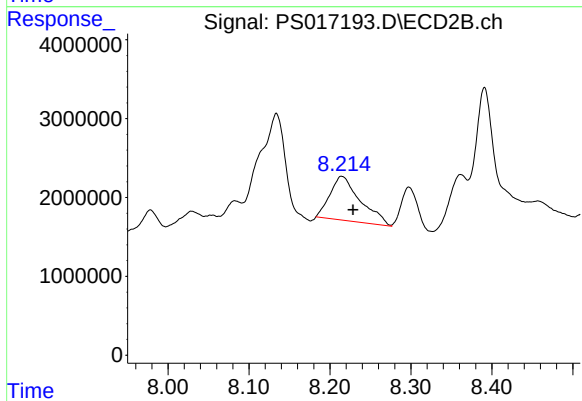
#9 2,4-D

R.T.: 7.788 min
Delta R.T.: -0.016 min
Response: 4003310
Conc: 5.32 ng/ml



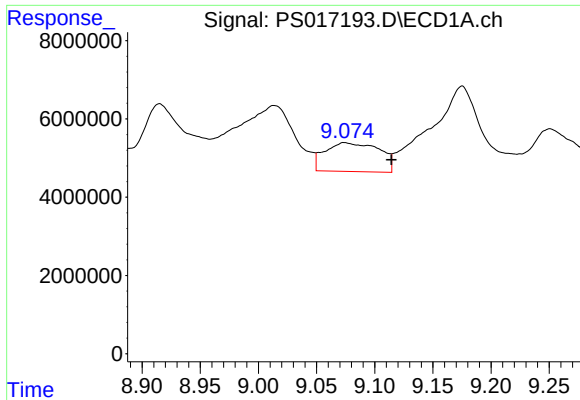
#10 Pentachlorophenol

R.T.: 8.552 min
Delta R.T.: -0.013 min
Response: 3000304
Conc: N.D.



#10 Pentachlorophenol

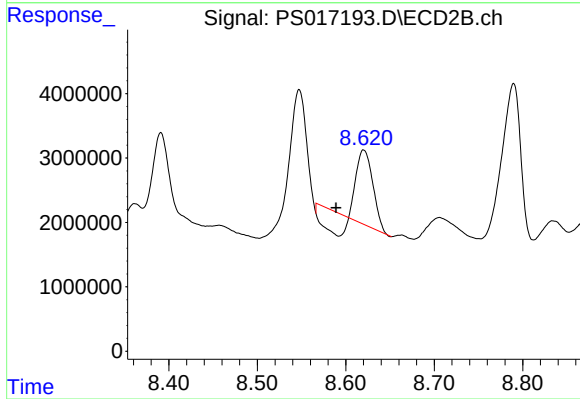
R.T.: 8.214 min
Delta R.T.: -0.014 min
Response: 14545809
Conc: 1.78 ng/ml



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

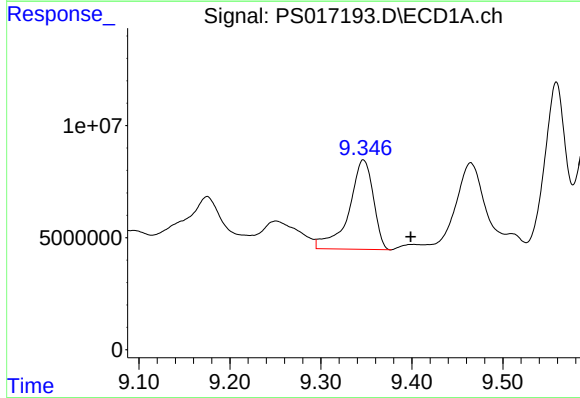
R.T.: 9.075 min
Delta R.T.: -0.040 min
Response: 24010602
Conc: 2.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



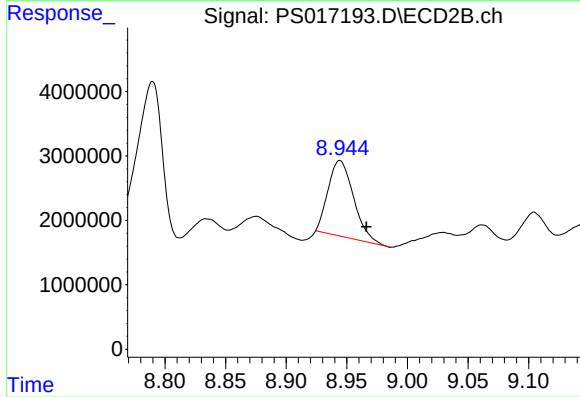
#11 2,4,5-TP (SILVEX)

R.T.: 8.620 min
Delta R.T.: 0.031 min
Response: 11372807
Conc: 3.30 ng/ml



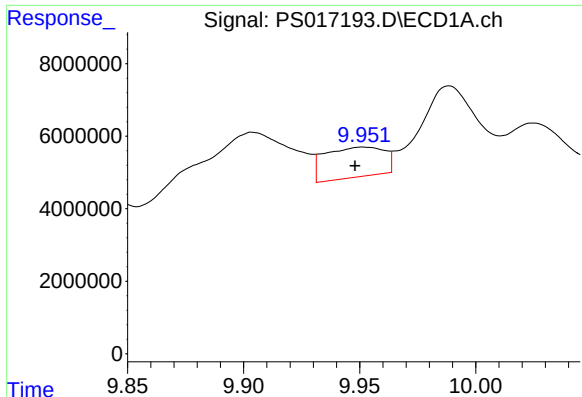
#12 2,4,5-T

R.T.: 9.347 min
Delta R.T.: -0.052 min
Response: 74533172
Conc: 9.28 ng/ml



#12 2,4,5-T

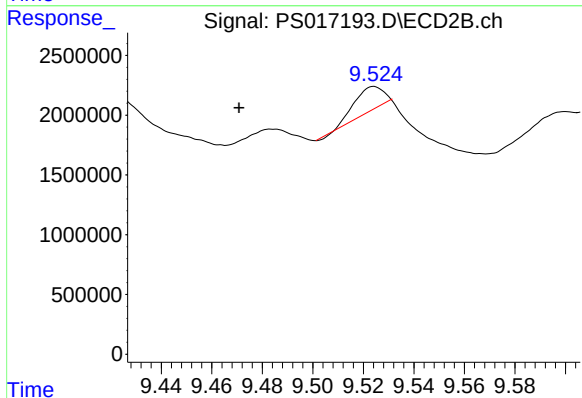
R.T.: 8.944 min
Delta R.T.: -0.022 min
Response: 17176039
Conc: 5.42 ng/ml



#13 2,4-DB

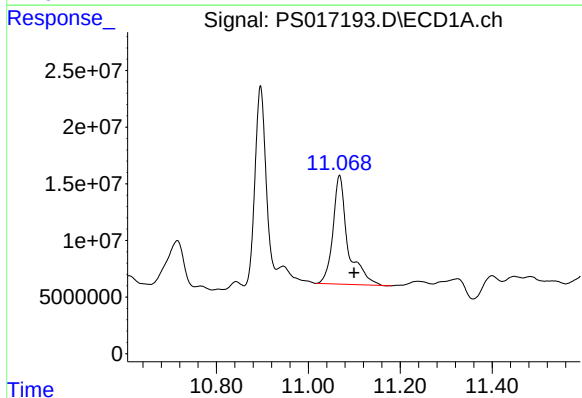
R.T.: 9.952 min
Delta R.T.: 0.004 min
Response: 14747558
Conc: 9.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



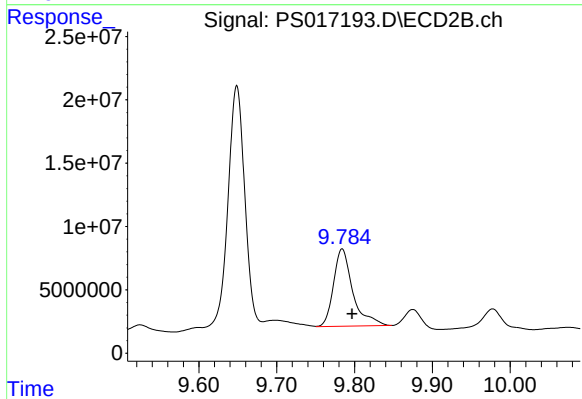
#13 2,4-DB

R.T.: 9.524 min
Delta R.T.: 0.053 min
Response: 1666904
Conc: 4.02 ng/ml



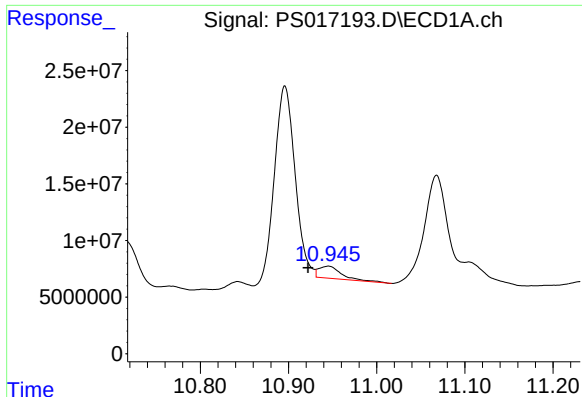
#14 DINOSEB

R.T.: 11.068 min
Delta R.T.: -0.032 min
Response: 216351493
Conc: 38.19 ng/ml



#14 DINOSEB

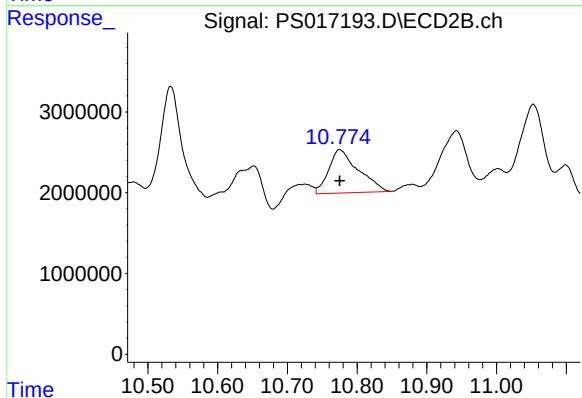
R.T.: 9.784 min
Delta R.T.: -0.013 min
Response: 105235593
Conc: 47.69 ng/ml



#15 Picloram

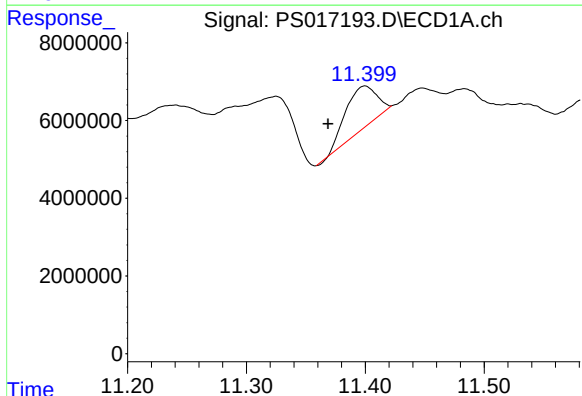
R.T.: 10.945 min
Delta R.T.: 0.023 min
Response: 19390949
Conc: 1.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



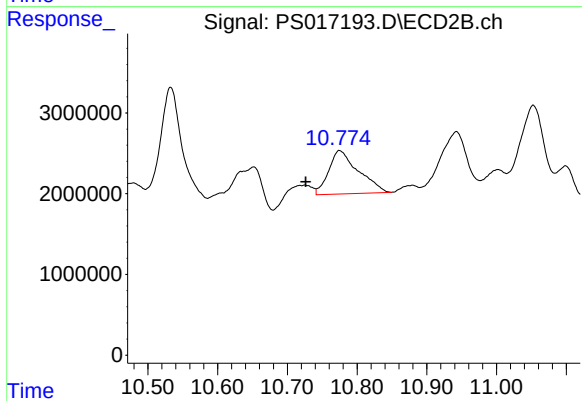
#15 Picloram

R.T.: 10.775 min
Delta R.T.: 0.000 min
Response: 15863571
Conc: 4.14 ng/ml



#16 DCPA

R.T.: 11.400 min
Delta R.T.: 0.031 min
Response: 19658629
Conc: 1.93 ng/ml



#16 DCPA

R.T.: 10.775 min
Delta R.T.: 0.048 min
Response: 15863571
Conc: 3.72 ng/ml