

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102521\
 Data File : PS017195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 23:27
 Operator : DD\AJ
 Sample : M4294-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 02:07:53 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 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	7.150	6.736	498.9E6	213.4E6	326.420	365.118
Target Compounds							
1) T	Dalapon	2.942f	0.000	43652392	0	20.103	N.D. #
2) T	3,5-DICHL...	6.401	5.959	5488378	63570912	2.542	73.193 #
3) T	4-Nitroph...	6.977	6.397	5593804	5126313	6.414	15.903 #
5) T	DICAMBA	7.352	6.859	19225937	27235243	3.210	10.697 #
6) T	MCPD	7.509	7.022	43948611	19903862	9.831	9.883
7) T	MCPA	7.648	7.166	11180617	63262520	1.812	21.370 #
8) T	DICHLORPROP	8.007	0.000	44362738	0	29.587	N.D. #
9) T	2,4-D	8.277	7.788	9645215	7654302	5.446	10.171 #
10) T	Pentachlo...	8.551	8.215	3169250	15861233	<MDL	1.943 #
11) T	2,4,5-TP ...	9.072f	8.620	24434749	9452596	3.005	2.742
12) T	2,4,5-T	9.347f	8.943	70915857	16868617	8.829	5.322 #
13) T	2,4-DB	9.943	0.000	49761310	0	33.078	N.D. #
14) T	DINOSEB	11.067	9.785	218.8E6	60709271	38.630	27.513 #
15) T	Picloram	10.895	10.778	252.5E6	21203946	23.642	5.537 #
16) T	DCPA	11.399	10.778f	29613820	21203946	2.908	4.969 #

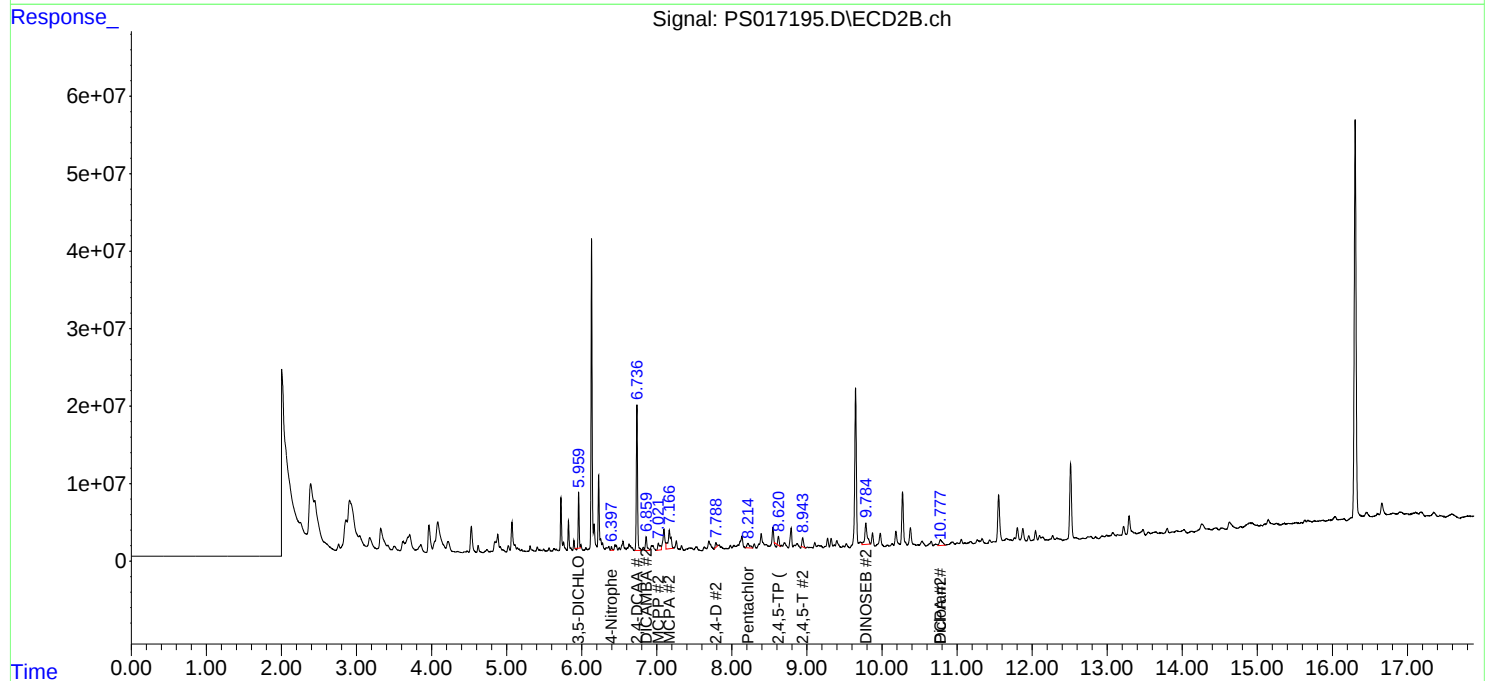
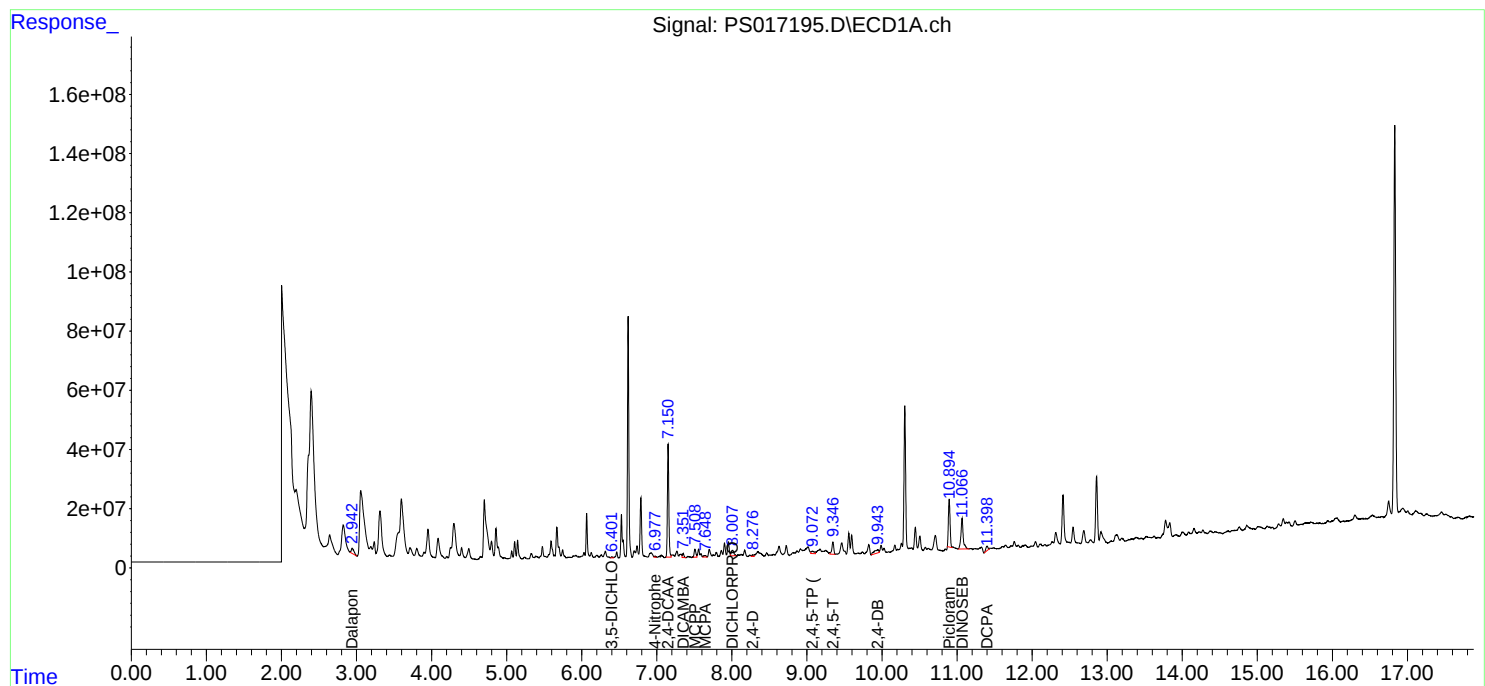
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

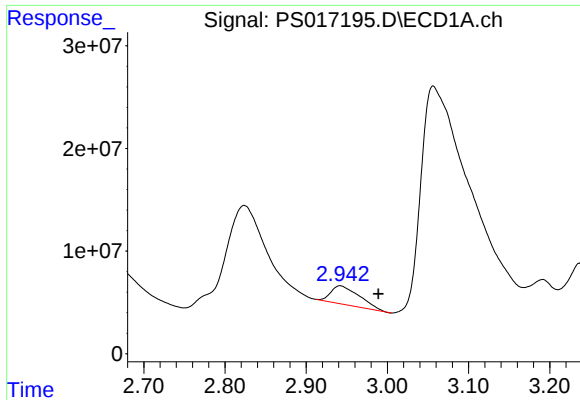
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102521\
Data File : PS017195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 23:27
Operator : DD\AJ
Sample : M4294-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 02:07:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
Quant Title : 8080.M
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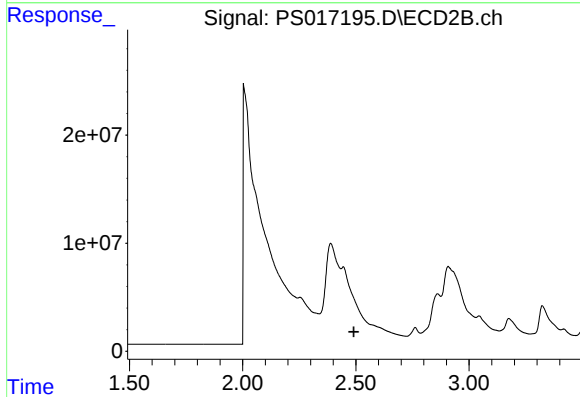




#1 Dalapon

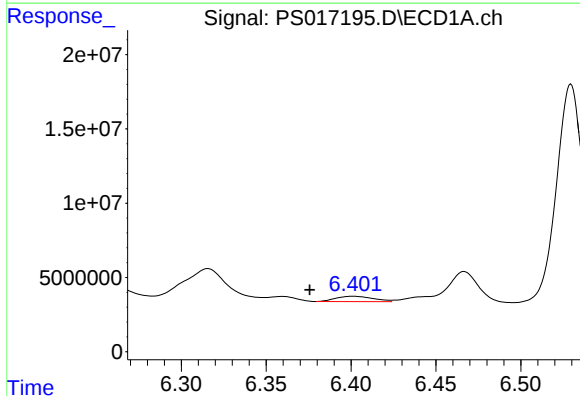
R.T.: 2.942 min
Delta R.T.: -0.047 min
Response: 43652392
Conc: 20.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



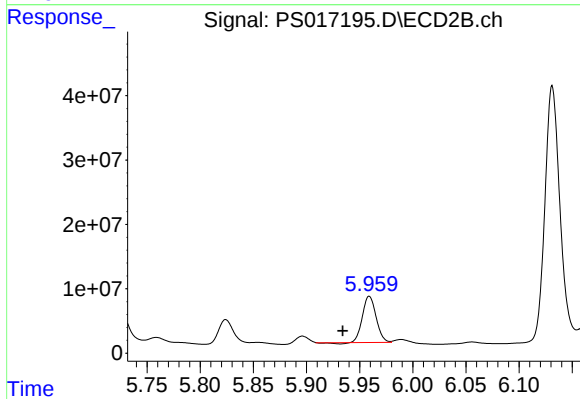
#1 Dalapon

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



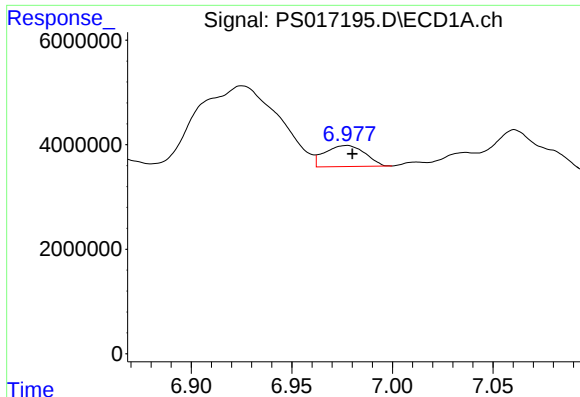
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.401 min
Delta R.T.: 0.026 min
Response: 5488378
Conc: 2.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

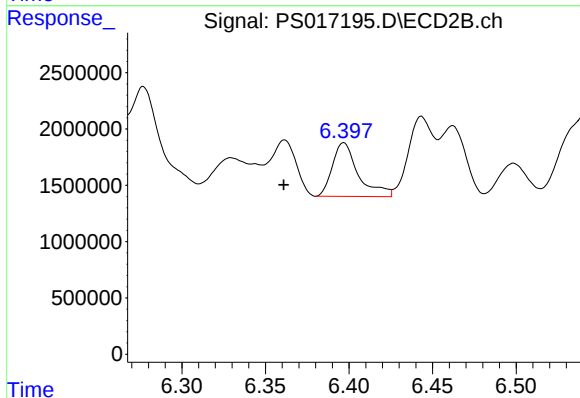
R.T.: 5.959 min
Delta R.T.: 0.025 min
Response: 63570912
Conc: 73.19 ng/ml



#3 4-Nitrophenol

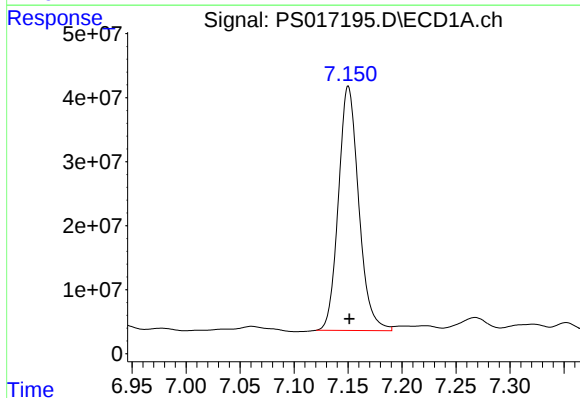
R.T.: 6.977 min
Delta R.T.: -0.003 min
Response: 5593804
Conc: 6.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



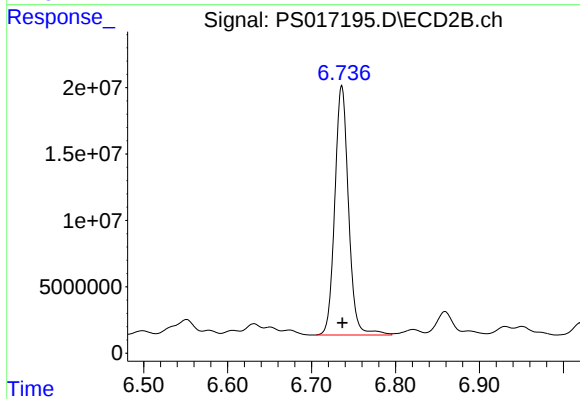
#3 4-Nitrophenol

R.T.: 6.397 min
Delta R.T.: 0.036 min
Response: 5126313
Conc: 15.90 ng/ml



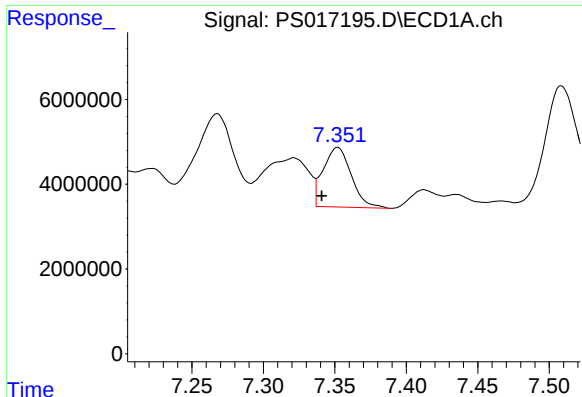
#4 2,4-DCAA

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 498919790
Conc: 326.42 ng/ml



#4 2,4-DCAA

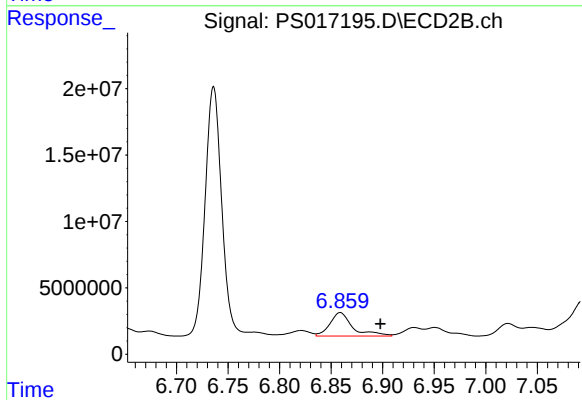
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 213390024
Conc: 365.12 ng/ml



#5 DICAMBA

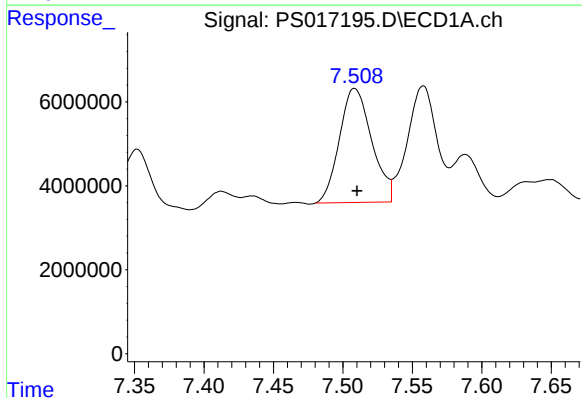
R.T.: 7.352 min
Delta R.T.: 0.011 min
Response: 19225937
Conc: 3.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



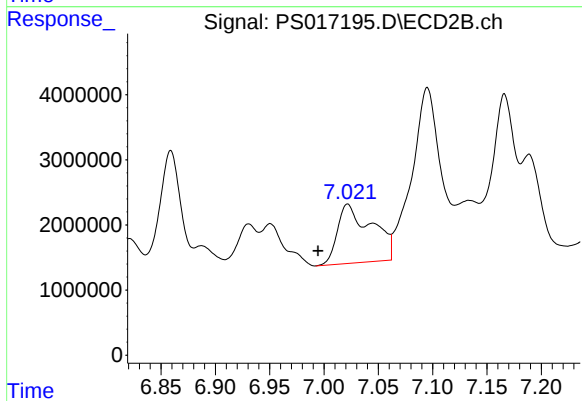
#5 DICAMBA

R.T.: 6.859 min
Delta R.T.: -0.039 min
Response: 27235243
Conc: 10.70 ng/ml



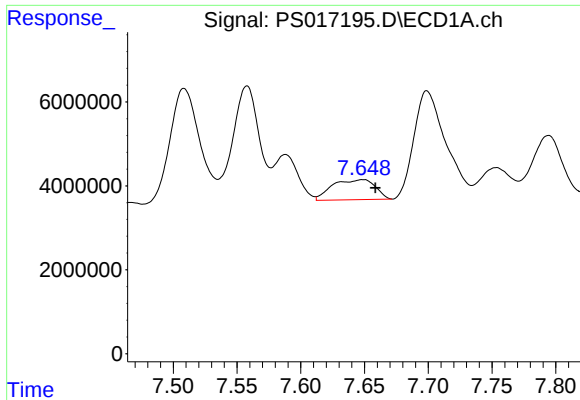
#6 MCP

R.T.: 7.509 min
Delta R.T.: -0.002 min
Response: 43948611
Conc: 9.83 ug/ml



#6 MCP

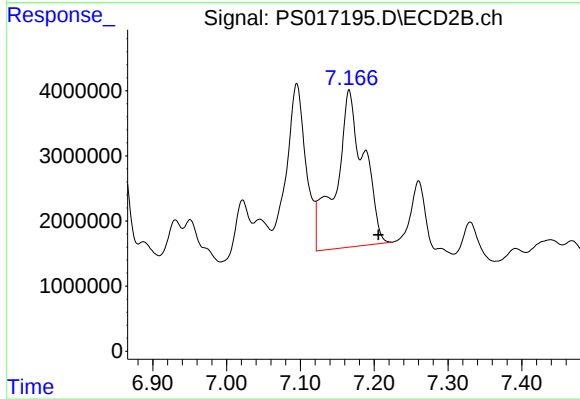
R.T.: 7.022 min
Delta R.T.: 0.027 min
Response: 19903862
Conc: 9.88 ug/ml



#7 MCPA

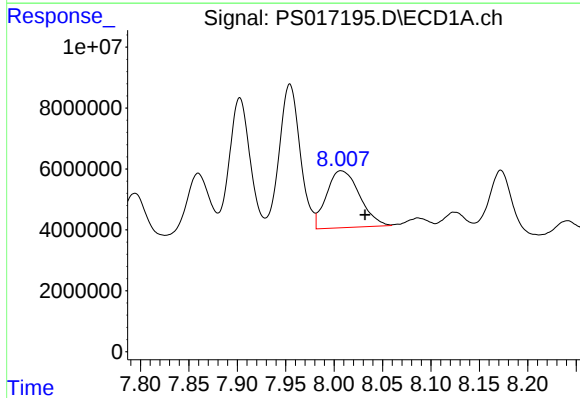
R.T.: 7.648 min
Delta R.T.: -0.010 min
Response: 11180617
Conc: 1.81 ug/ml

Instrument :
ECD_S
ClientSampleId :



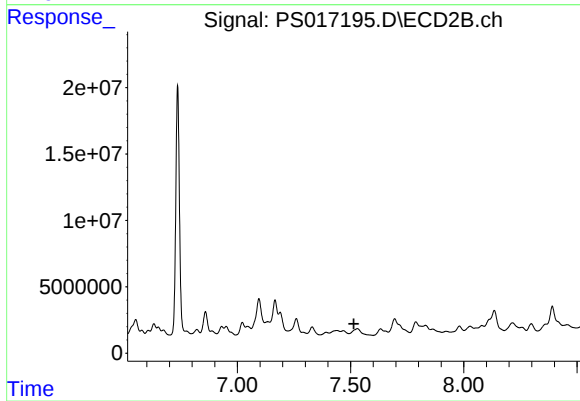
#7 MCPA

R.T.: 7.166 min
Delta R.T.: -0.040 min
Response: 63262520
Conc: 21.37 ug/ml



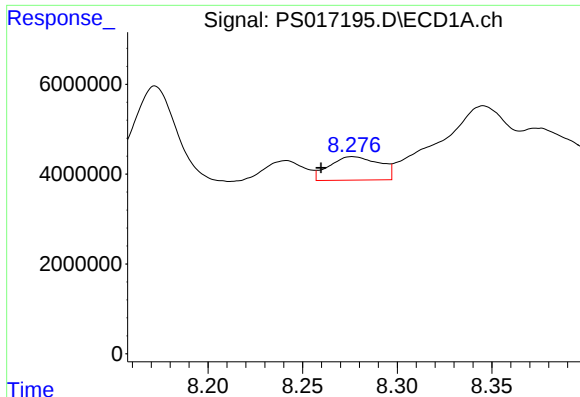
#8 DICHLORPROP

R.T.: 8.007 min
Delta R.T.: -0.024 min
Response: 44362738
Conc: 29.59 ng/ml



#8 DICHLORPROP

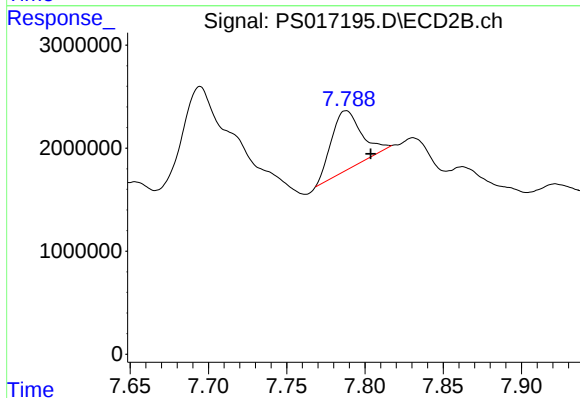
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



#9 2,4-D

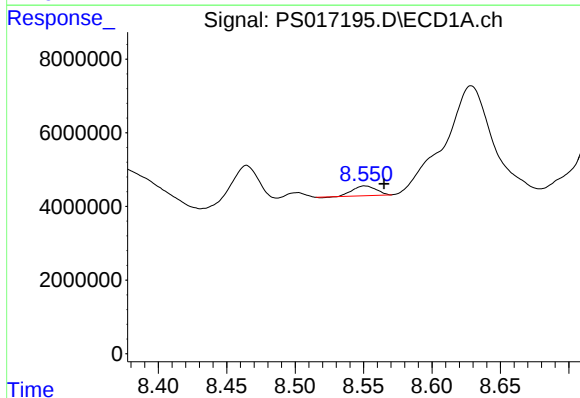
R.T.: 8.277 min
Delta R.T.: 0.017 min
Response: 9645215
Conc: 5.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



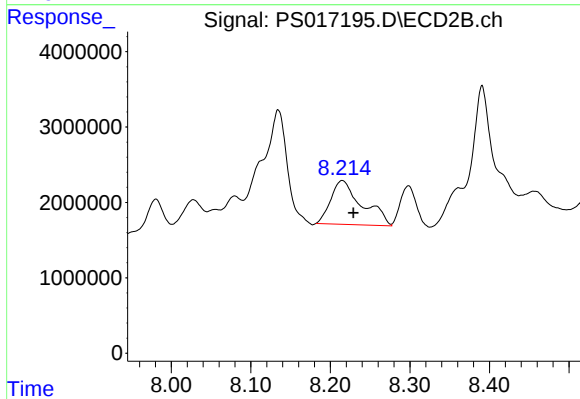
#9 2,4-D

R.T.: 7.788 min
Delta R.T.: -0.016 min
Response: 7654302
Conc: 10.17 ng/ml



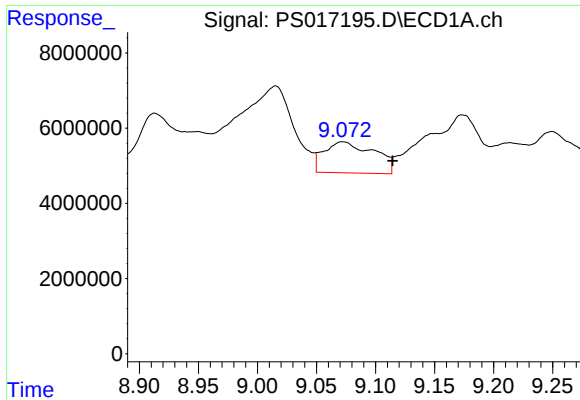
#10 Pentachlorophenol

R.T.: 8.551 min
Delta R.T.: -0.014 min
Response: 3169250
Conc: N.D.



#10 Pentachlorophenol

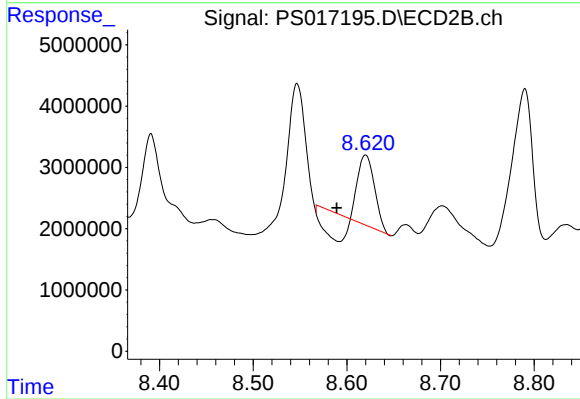
R.T.: 8.215 min
Delta R.T.: -0.014 min
Response: 15861233
Conc: 1.94 ng/ml



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

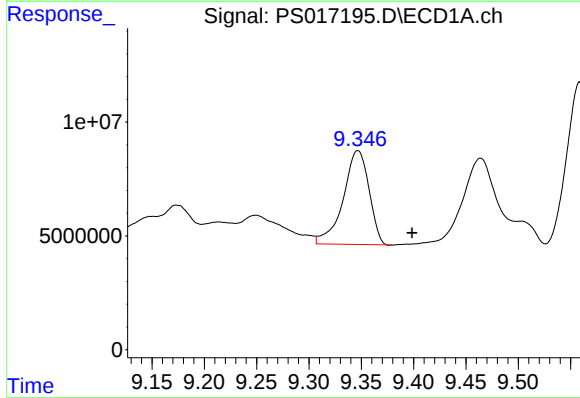
R.T.: 9.072 min
Delta R.T.: -0.042 min
Response: 24434749
Conc: 3.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



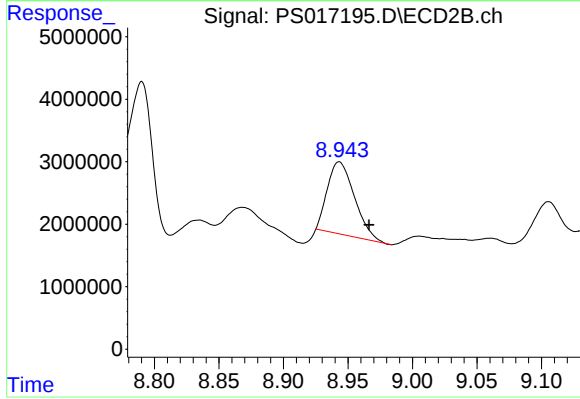
#11 2,4,5-TP (SILVEX)

R.T.: 8.620 min
Delta R.T.: 0.031 min
Response: 9452596
Conc: 2.74 ng/ml



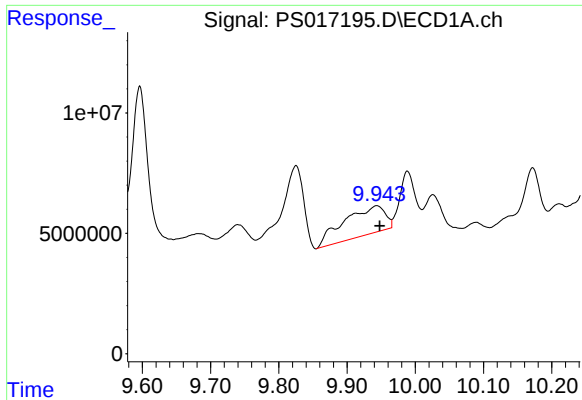
#12 2,4,5-T

R.T.: 9.347 min
Delta R.T.: -0.052 min
Response: 70915857
Conc: 8.83 ng/ml



#12 2,4,5-T

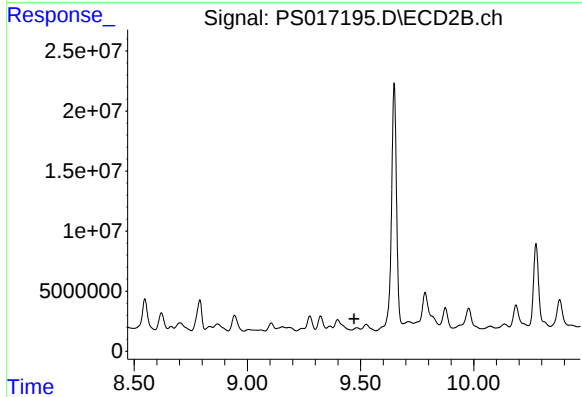
R.T.: 8.943 min
Delta R.T.: -0.023 min
Response: 16868617
Conc: 5.32 ng/ml



#13 2,4-DB

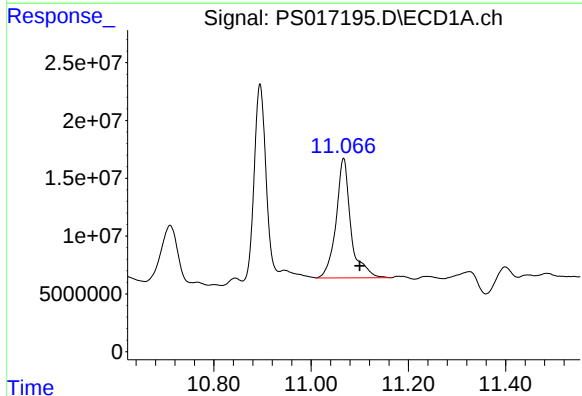
R.T.: 9.943 min
Delta R.T.: -0.004 min
Response: 49761310
Conc: 33.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



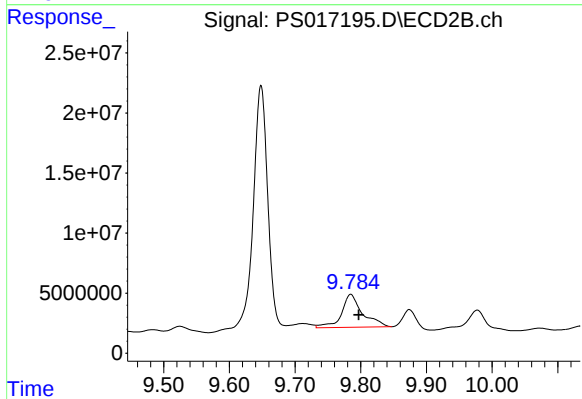
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.471 min
Response: 0
Conc: N.D.



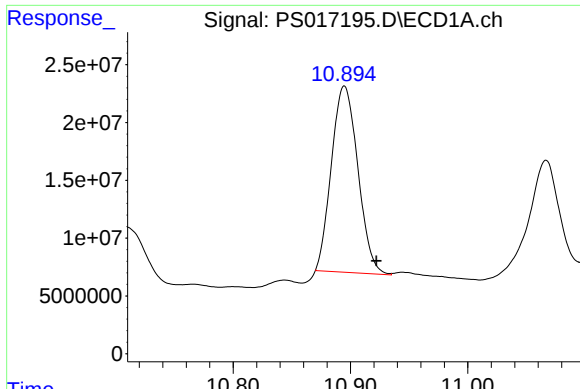
#14 DINOSEB

R.T.: 11.067 min
Delta R.T.: -0.033 min
Response: 218832880
Conc: 38.63 ng/ml



#14 DINOSEB

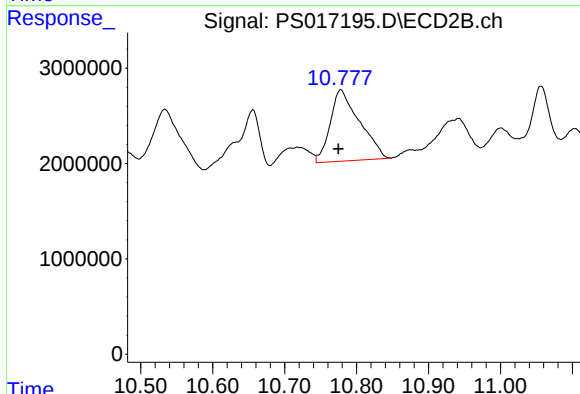
R.T.: 9.785 min
Delta R.T.: -0.012 min
Response: 60709271
Conc: 27.51 ng/ml



#15 Picloram

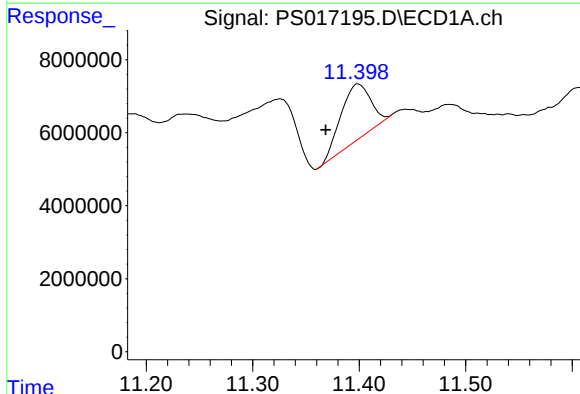
R.T.: 10.895 min
Delta R.T.: -0.027 min
Response: 252530852
Conc: 23.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



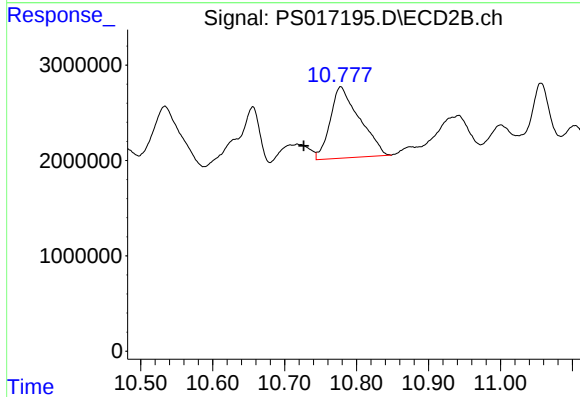
#15 Picloram

R.T.: 10.778 min
Delta R.T.: 0.003 min
Response: 21203946
Conc: 5.54 ng/ml



#16 DCPA

R.T.: 11.399 min
Delta R.T.: 0.030 min
Response: 29613820
Conc: 2.91 ng/ml



#16 DCPA

R.T.: 10.778 min
Delta R.T.: 0.052 min
Response: 21203946
Conc: 4.97 ng/ml