

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092519\
 Data File : PS006895.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2019 13:19
 Operator : SM\AJ
 Sample : K5008-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:48:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 2019
 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	5.499	5.231	677.4E6	322.5E6	741.300	701.328
Target Compounds							
1) T	Dalapon	2.049	1.759	85149123	117.9E6	79.697	221.252 #
2) T	3,5-DICHL...	4.879	4.559	867.3E6	41154004	797.375	71.589 #
3) T	4-Nitroph...	5.353	4.886	70807183	147.5E6	185.700	610.046 #
5) T	DICAMBA	5.675	5.373	241.7E6	553.4E6	74.808	328.769 #
6) T	MCPD	5.798	5.447	114.1E6	66065216	53.642	56.878
7) T	MCPA	5.988	5.616	117.1E6	141.0E6	37.651	76.580 #
8) T	DICHLORPROP	6.317	5.858	21667.3E6	90889717	28219.509	219.498 #
9) T	2,4-D	6.508	6.181	2592.3E6	62688079	3163.167	122.900 #
10) T	Pentachlo...	6.764	6.545	123.5E6	8390652	10.363	1.334 #
11) T	2,4,5-TP ...	7.306	6.891	48186806	15226981	10.606	6.357 #
12) T	2,4,5-T	7.610	0.000	381.2E6	0	74.911	N.D. #
13) T	2,4-DB	8.098	7.755	2345.6E6	31232234	4044.103	109.777 #
14) T	DINOSEB	9.172	8.075	159.1E6	147.8E6	41.879	85.783 #
15) T	Picloram	9.039	9.034	303.2E6	55244328	45.209	15.178 #
16) T	DCPA	9.407	8.899	286.7E6	48414075	49.125	15.237 #

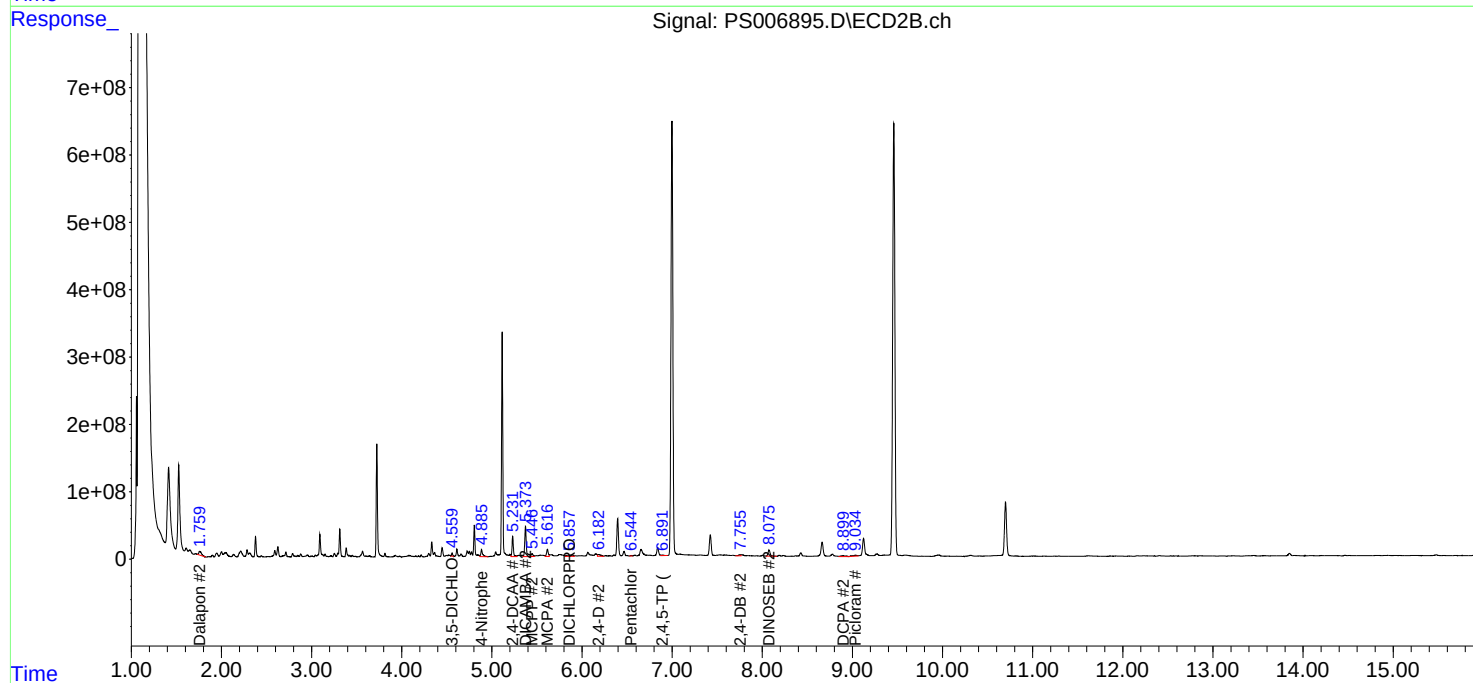
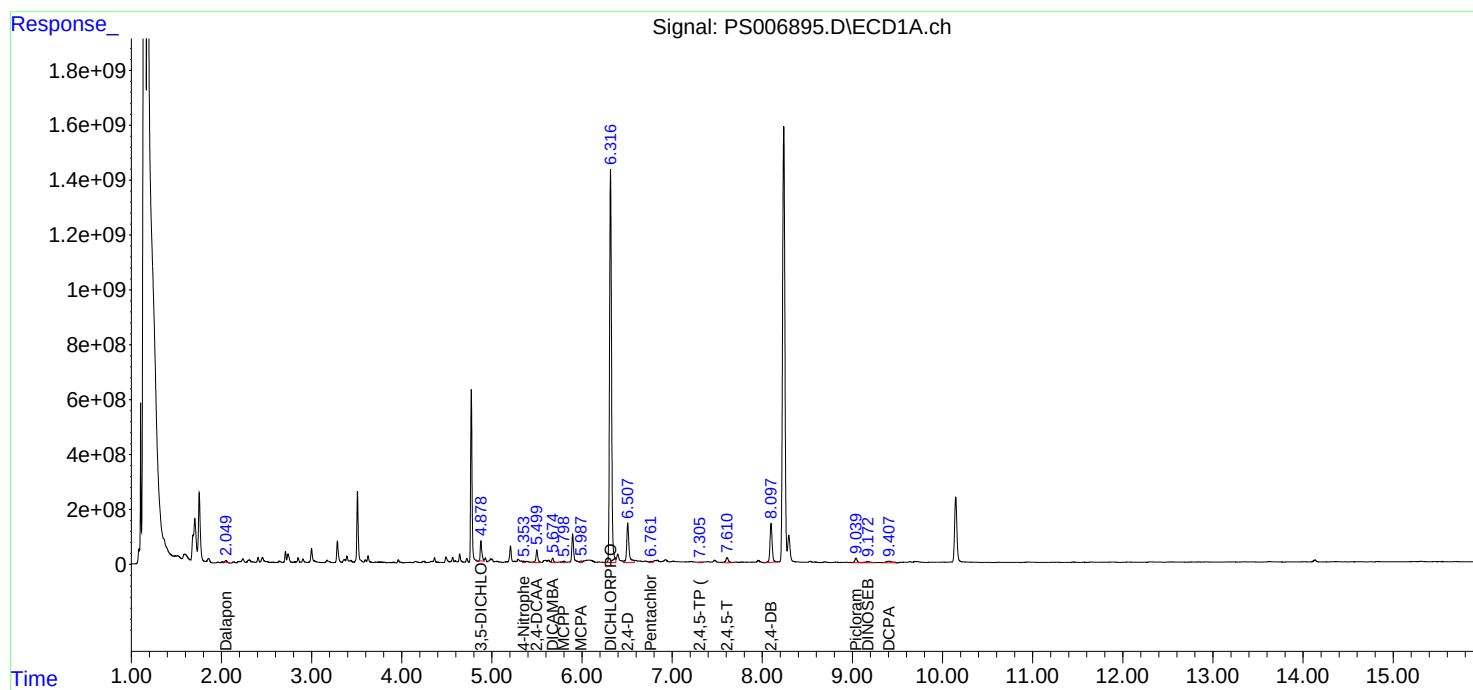
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

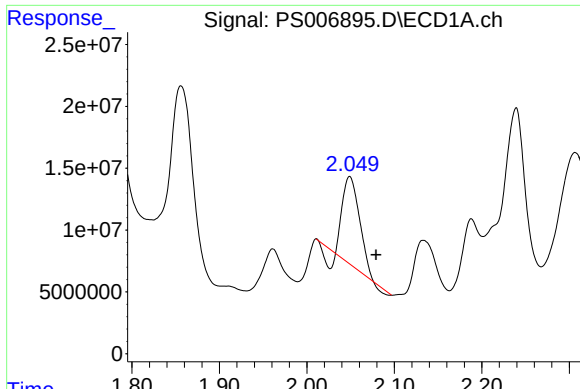
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092519\
Data File : PS006895.D
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Acq On : 25 Sep 2019 13:19
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Sample : K5008-01
Misc :
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Instrument :
ECD_S
ClientSampleId :
SB-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:48:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
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

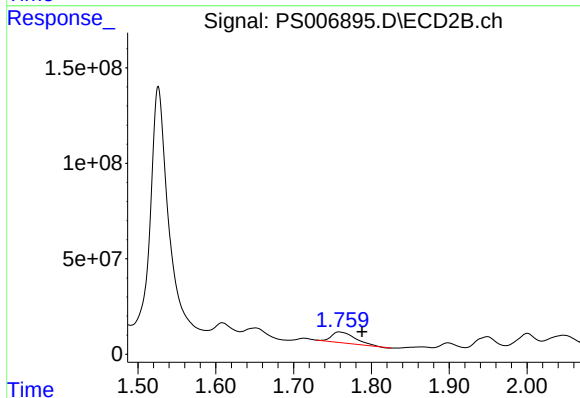




#1 Dalapon

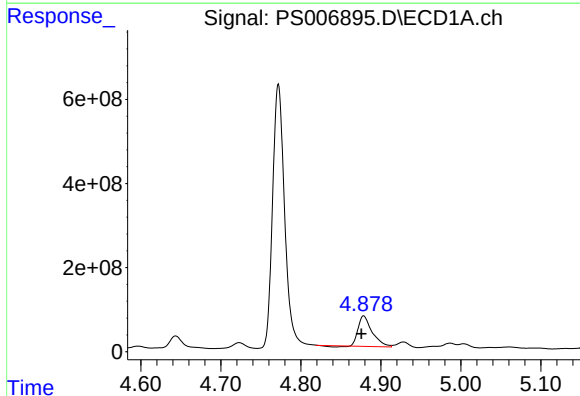
R.T.: 2.049 min
Delta R.T.: -0.030 min
Response: 85149123
Conc: 79.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1



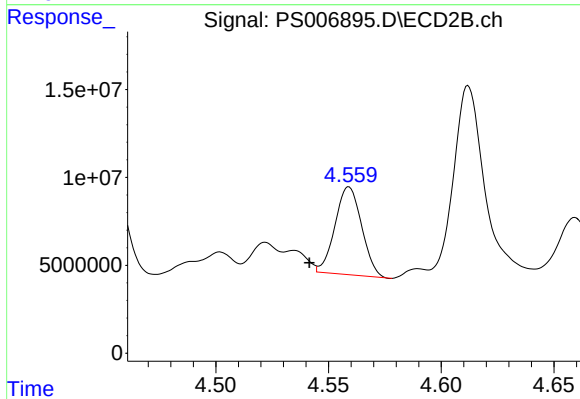
#1 Dalapon

R.T.: 1.759 min
Delta R.T.: -0.029 min
Response: 117942560
Conc: 221.25 ng/ml



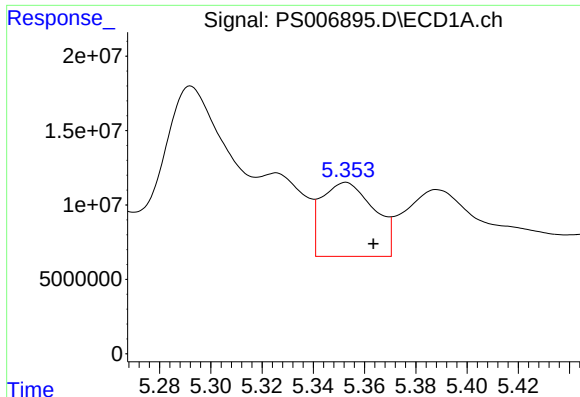
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.879 min
Delta R.T.: 0.003 min
Response: 867315786
Conc: 797.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

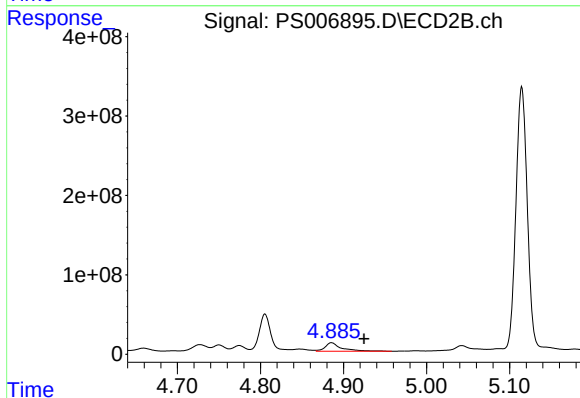
R.T.: 4.559 min
Delta R.T.: 0.018 min
Response: 41154004
Conc: 71.59 ng/ml



#3 4-Nitrophenol

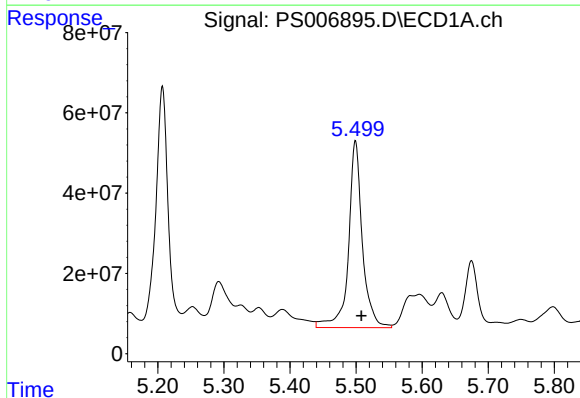
R.T.: 5.353 min
Delta R.T.: -0.011 min
Response: 70807183
Conc: 185.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1



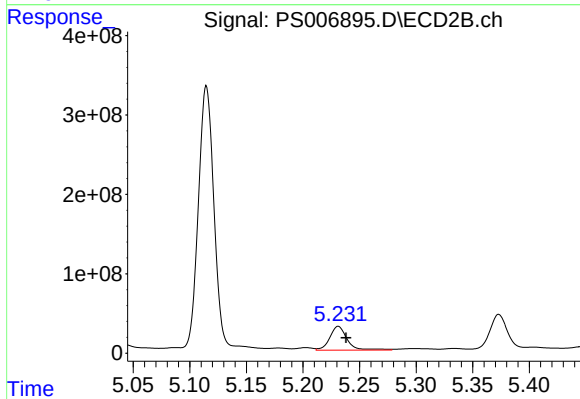
#3 4-Nitrophenol

R.T.: 4.886 min
Delta R.T.: -0.039 min
Response: 147466786
Conc: 610.05 ng/ml



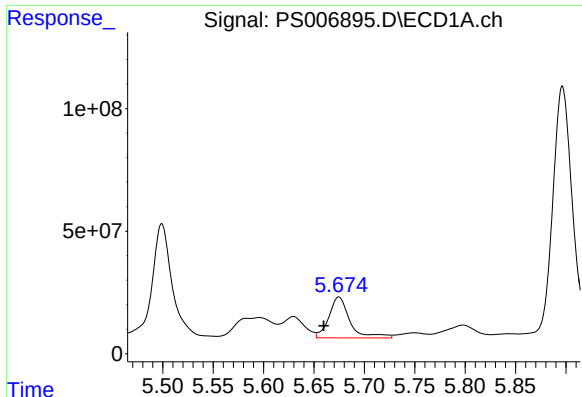
#4 2,4-DCAA

R.T.: 5.499 min
Delta R.T.: -0.009 min
Response: 677410347
Conc: 741.30 ng/ml



#4 2,4-DCAA

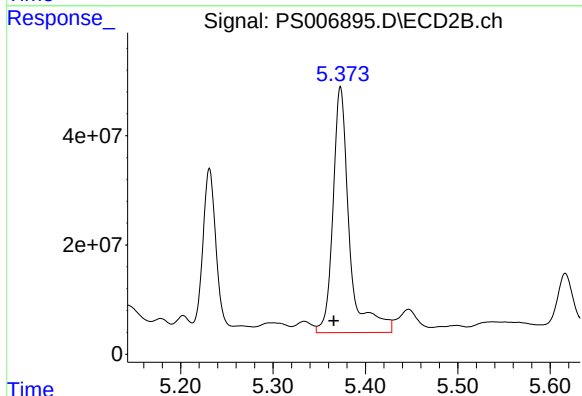
R.T.: 5.231 min
Delta R.T.: -0.007 min
Response: 322499737
Conc: 701.33 ng/ml



#5 DICAMBA

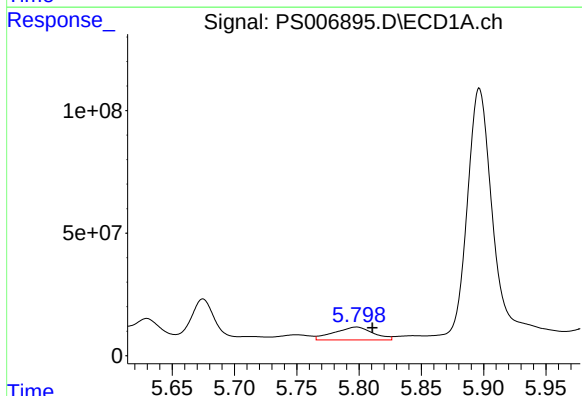
R.T.: 5.675 min
Delta R.T.: 0.015 min
Response: 241706862
Conc: 74.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1



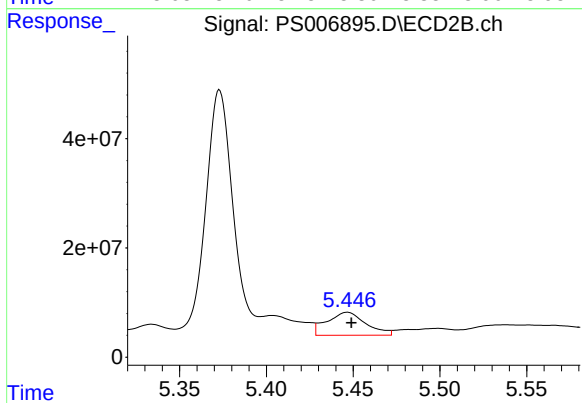
#5 DICAMBA

R.T.: 5.373 min
Delta R.T.: 0.007 min
Response: 553407314
Conc: 328.77 ng/ml



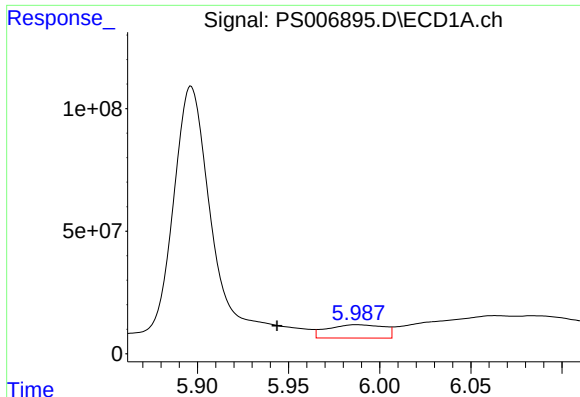
#6 MCPP

R.T.: 5.798 min
Delta R.T.: -0.013 min
Response: 114119309
Conc: 53.64 ug/ml



#6 MCPP

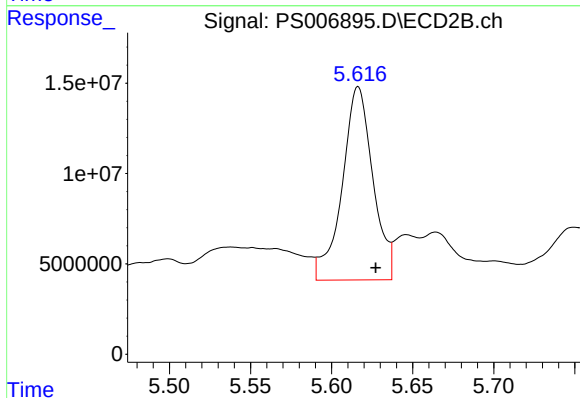
R.T.: 5.447 min
Delta R.T.: -0.002 min
Response: 66065216
Conc: 56.88 ug/ml



#7 MCPA

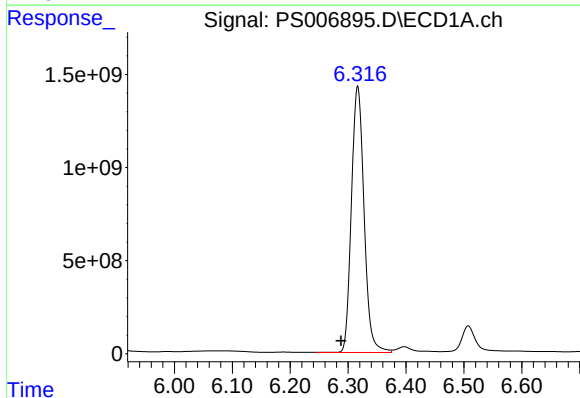
R.T.: 5.988 min
Delta R.T.: 0.044 min
Response: 117137112
Conc: 37.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-1



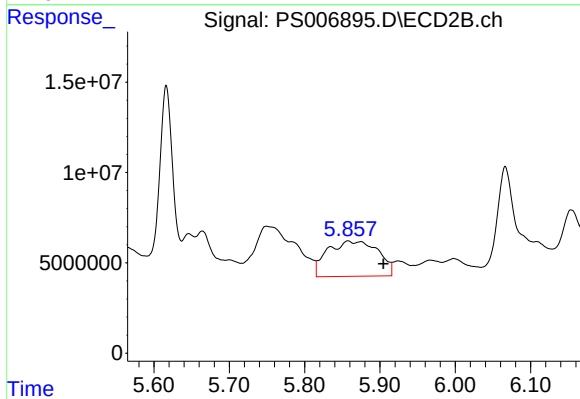
#7 MCPA

R.T.: 5.616 min
Delta R.T.: -0.011 min
Response: 140952963
Conc: 76.58 ug/ml



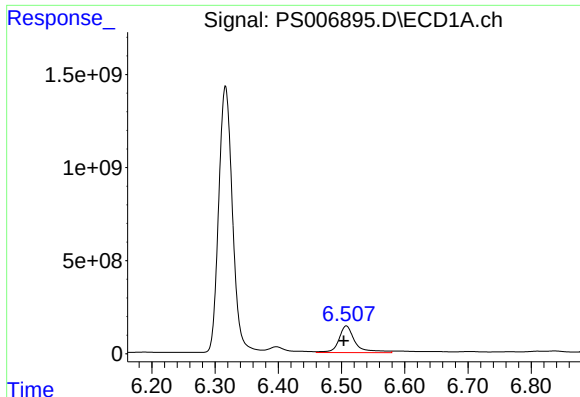
#8 DICHLORPROP

R.T.: 6.317 min
Delta R.T.: 0.029 min
Response: 21667262715
Conc: 28219.51 ng/ml



#8 DICHLORPROP

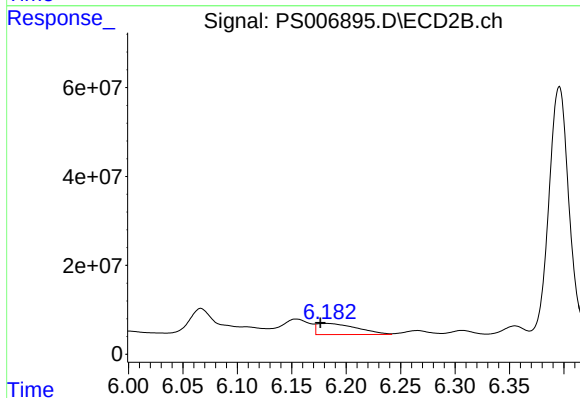
R.T.: 5.858 min
Delta R.T.: -0.047 min
Response: 90889717
Conc: 219.50 ng/ml



#9 2,4-D

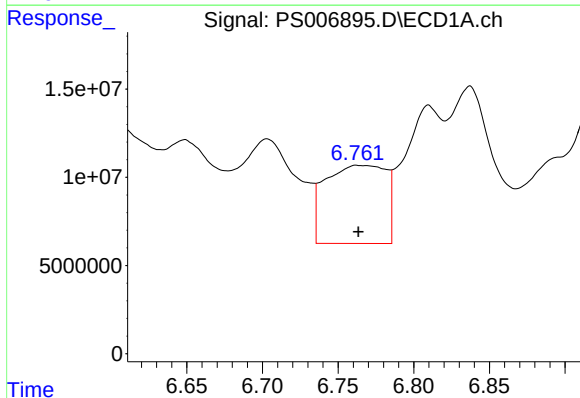
R.T.: 6.508 min
Delta R.T.: 0.004 min
Response: 2592259839
Conc: 3163.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1



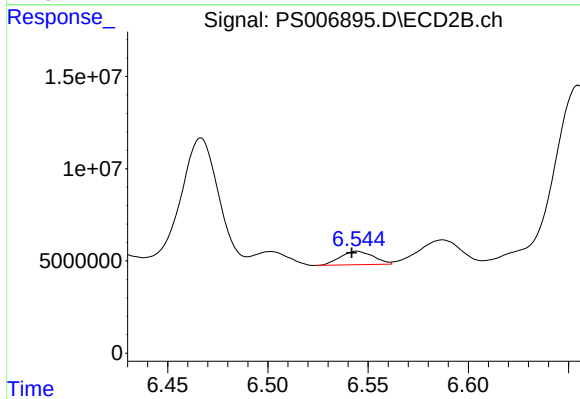
#9 2,4-D

R.T.: 6.181 min
Delta R.T.: 0.005 min
Response: 62688079
Conc: 122.90 ng/ml



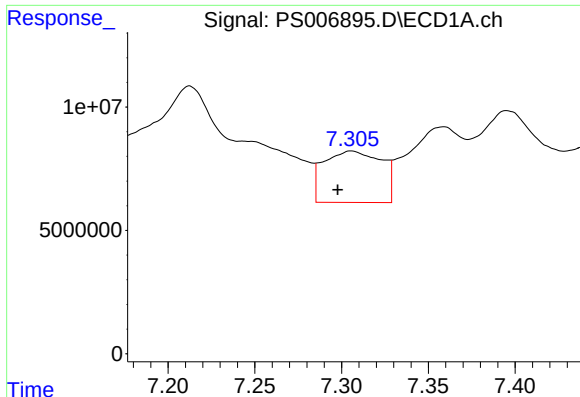
#10 Pentachlorophenol

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 123507879
Conc: 10.36 ng/ml



#10 Pentachlorophenol

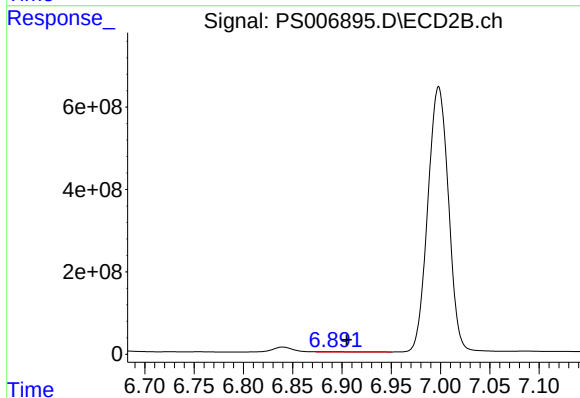
R.T.: 6.545 min
Delta R.T.: 0.003 min
Response: 8390652
Conc: 1.33 ng/ml



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

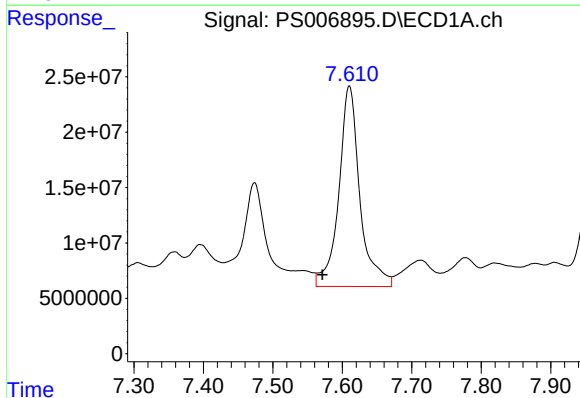
R.T.: 7.306 min
Delta R.T.: 0.008 min
Response: 48186806
Conc: 10.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1



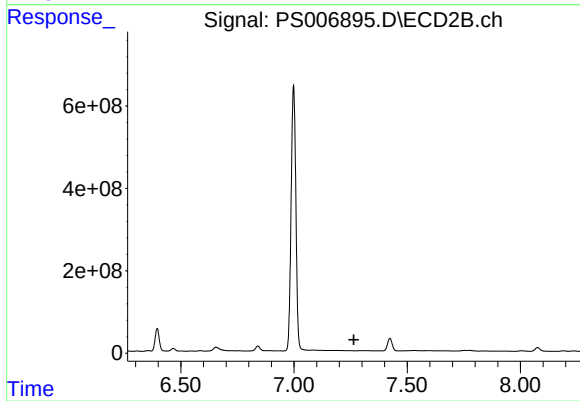
#11 2,4,5-TP (SILVEX)

R.T.: 6.891 min
Delta R.T.: -0.014 min
Response: 15226981
Conc: 6.36 ng/ml



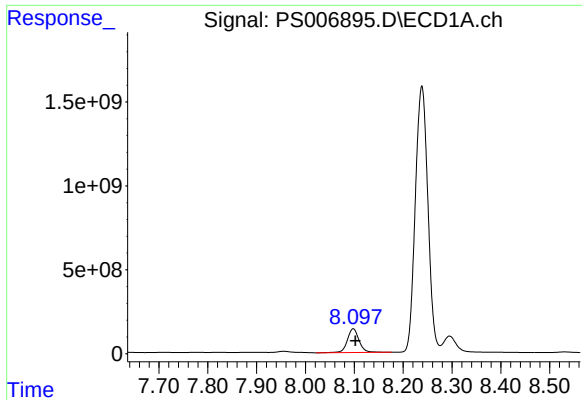
#12 2,4,5-T

R.T.: 7.610 min
Delta R.T.: 0.039 min
Response: 381167827
Conc: 74.91 ng/ml



#12 2,4,5-T

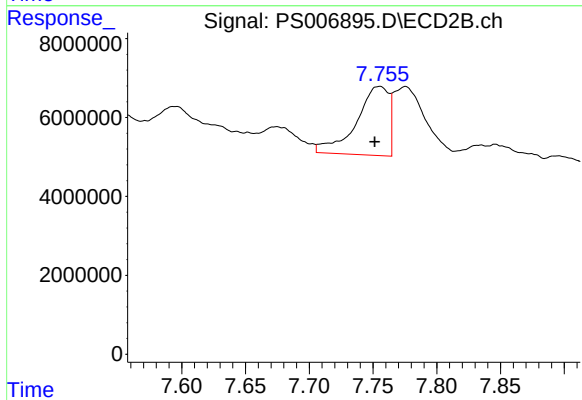
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.



#13 2,4-DB

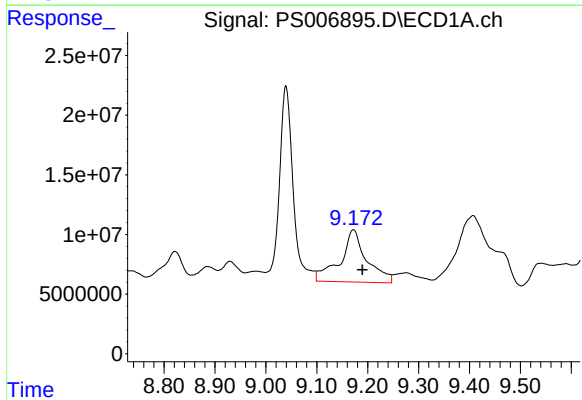
R.T.: 8.098 min
Delta R.T.: -0.004 min
Response: 2345626217
Conc: 4044.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1



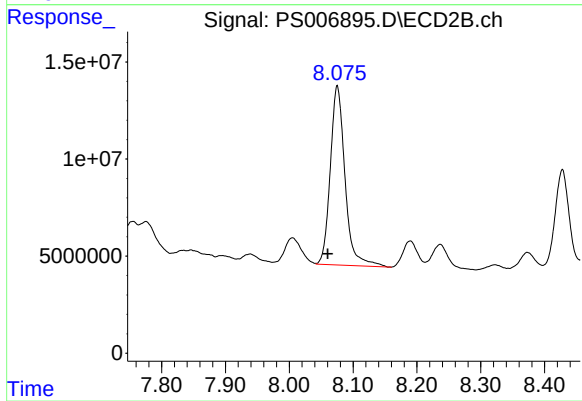
#13 2,4-DB

R.T.: 7.755 min
Delta R.T.: 0.003 min
Response: 31232234
Conc: 109.78 ng/ml



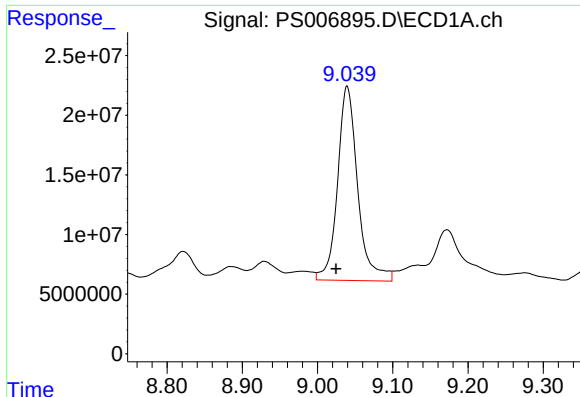
#14 DINOSEB

R.T.: 9.172 min
Delta R.T.: -0.018 min
Response: 159053838
Conc: 41.88 ng/ml



#14 DINOSEB

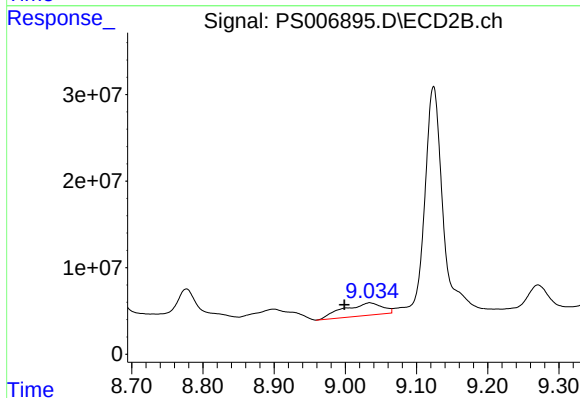
R.T.: 8.075 min
Delta R.T.: 0.015 min
Response: 147782485
Conc: 85.78 ng/ml



#15 Picloram

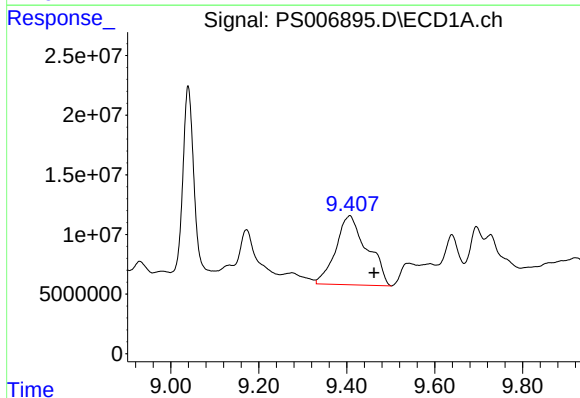
R.T.: 9.039 min
Delta R.T.: 0.015 min
Response: 303156172
Conc: 45.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1



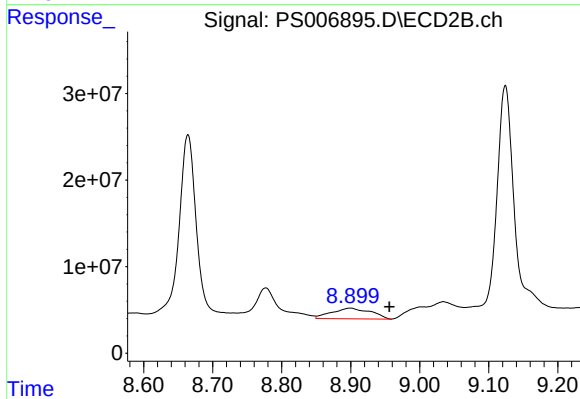
#15 Picloram

R.T.: 9.034 min
Delta R.T.: 0.036 min
Response: 55244328
Conc: 15.18 ng/ml



#16 DCPA

R.T.: 9.407 min
Delta R.T.: -0.055 min
Response: 286664856
Conc: 49.12 ng/ml



#16 DCPA

R.T.: 8.899 min
Delta R.T.: -0.057 min
Response: 48414075
Conc: 15.24 ng/ml