

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
 Data File : PS006549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2019 21:30
 Operator : SM\AJ
 Sample : K4554-25
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-7-(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:25:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.497	5.227	423.9E6	211.9E6	491.039	430.867
Target Compounds							
1) T	Dalapon	2.043	1.754	51892717	88327298	47.624	140.762 #
2) T	3,5-DICHL...	4.881	4.559	42635037	142.5E6	39.545	235.241 #
3) T	4-Nitroph...	5.360	4.982	12731761	35607561	33.914	143.738 #
5) T	DICAMBA	5.662	5.369	40276753	30954277	12.541	16.782 #
7) T	MCPA	5.974	5.629	35400370	31554451	11.213	15.440 #
8) T	DICHLORPROP	6.324	0.000	92322567	0	121.737	N.D. #
9) T	2,4-D	6.515	0.000	69957164	0	85.860	N.D. #
10) T	Pentachlo...	6.751	6.536	43738124	8951039	3.700	1.324 #
11) T	2,4,5-TP ...	7.273	0.000	18621897	0	4.082	N.D. #
13) T	2,4-DB	8.099	7.748	179.7E6	39695580	288.542	119.277 #
14) T	DINOSEB	9.195	8.075	25206754	75427366	6.886	39.268 #
15) T	Picloram	9.039	8.997	175.6E6	84901051	23.602	18.822
16) T	DCPA	9.452	8.997	123.0E6	84901051	21.221	24.347

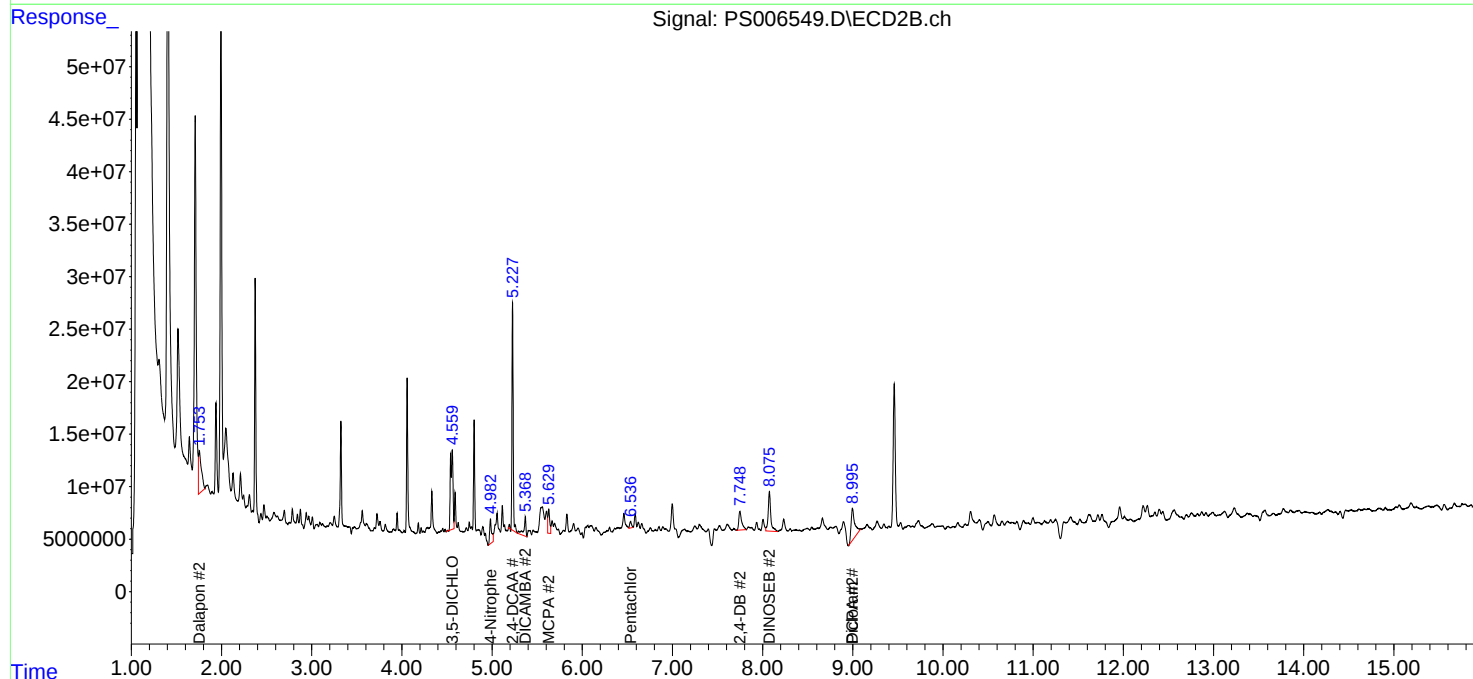
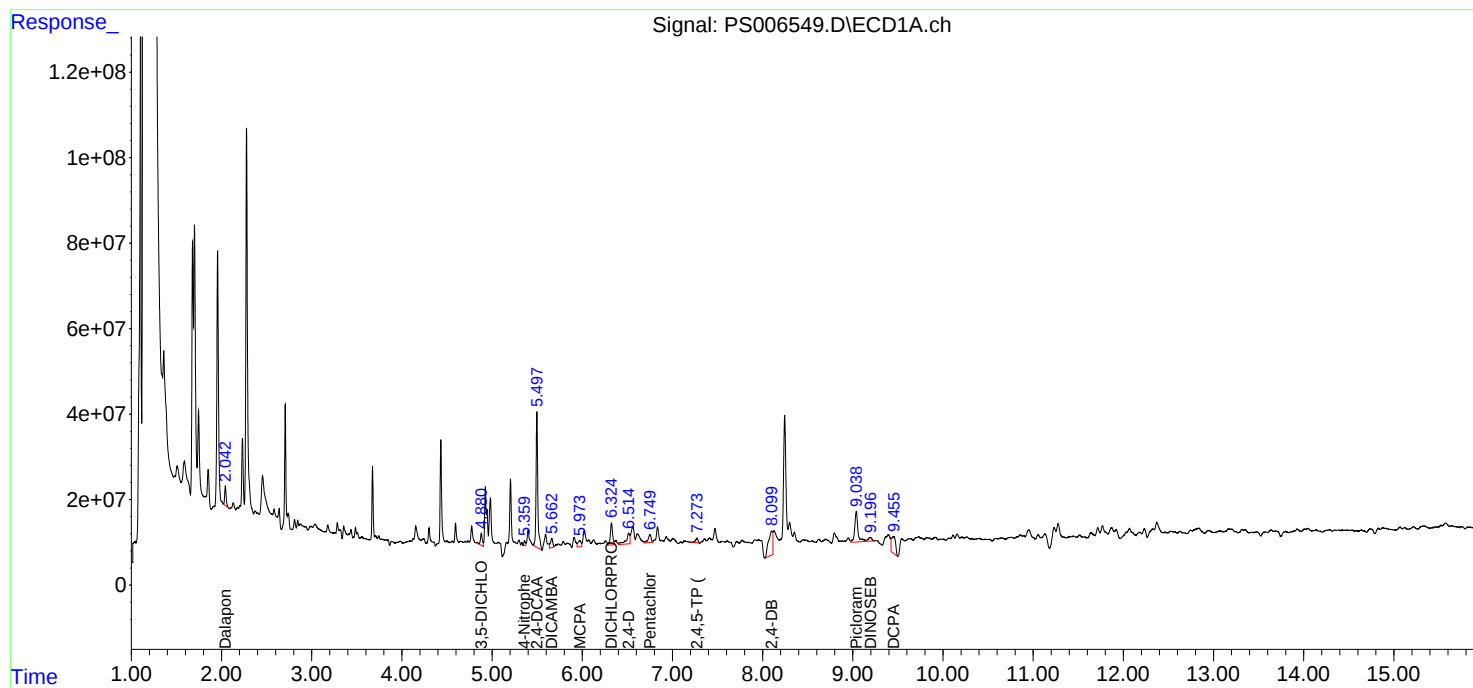
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

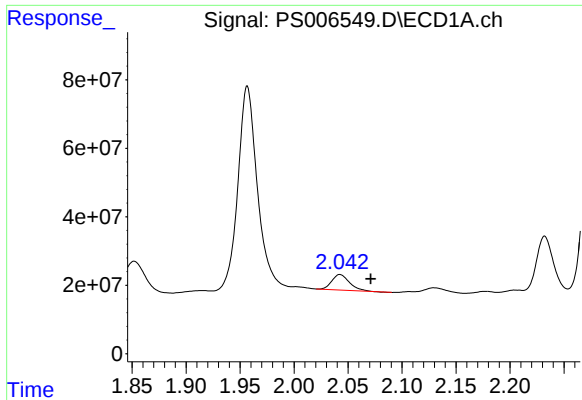
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
Data File : PS006549.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2019 21:30
Operator : SM\AJ
Sample : K4554-25
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-7-(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:25:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
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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

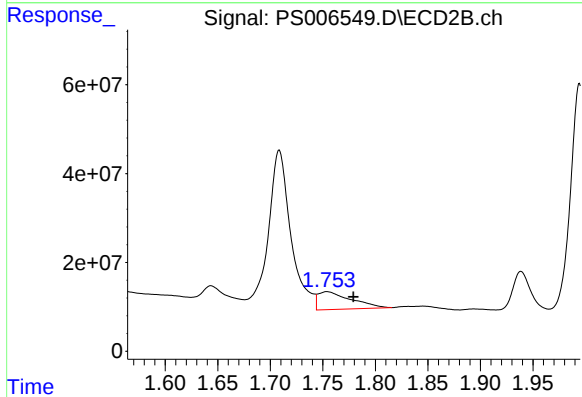




#1 Dalapon

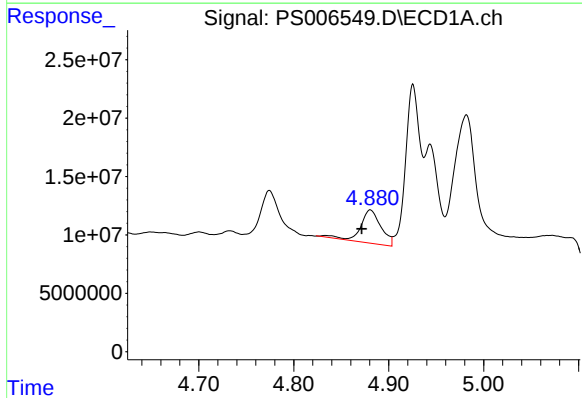
R.T.: 2.043 min
Delta R.T.: -0.028 min
Response: 51892717
Conc: 47.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-7-(0-2)



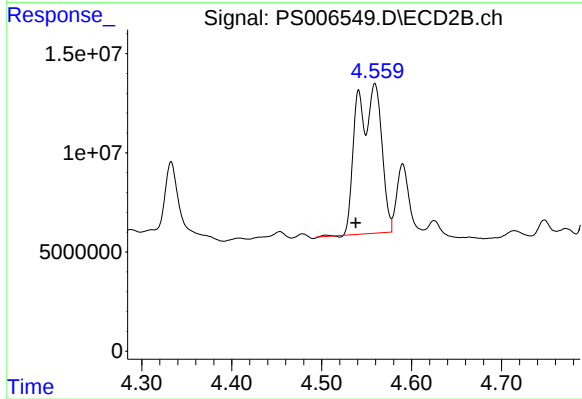
#1 Dalapon

R.T.: 1.754 min
Delta R.T.: -0.025 min
Response: 88327298
Conc: 140.76 ng/ml



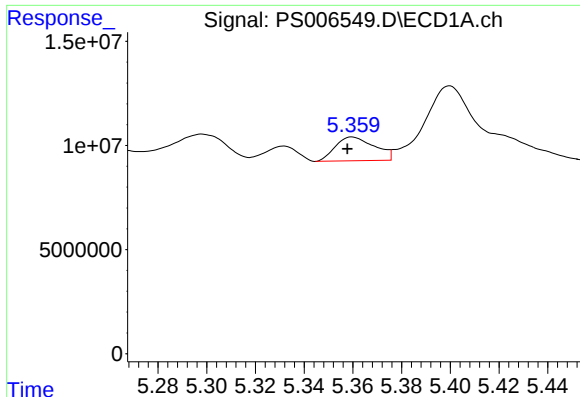
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.881 min
Delta R.T.: 0.009 min
Response: 42635037
Conc: 39.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

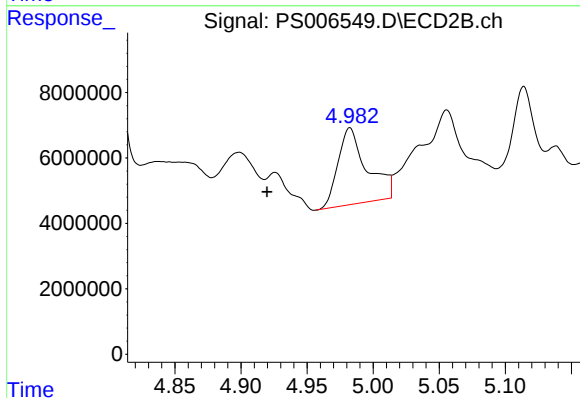
R.T.: 4.559 min
Delta R.T.: 0.021 min
Response: 142486870
Conc: 235.24 ng/ml



#3 4-Nitrophenol

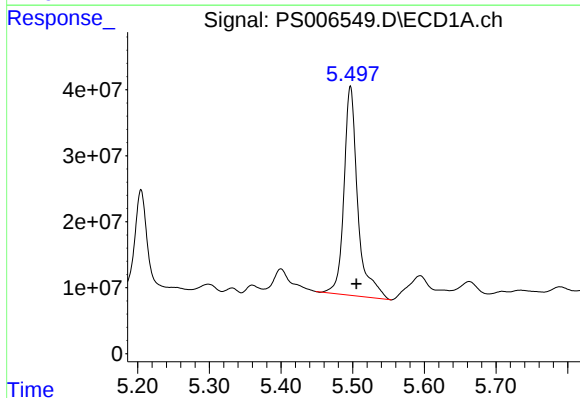
R.T.: 5.360 min
Delta R.T.: 0.002 min
Response: 12731761
Conc: 33.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-7-(0-2)



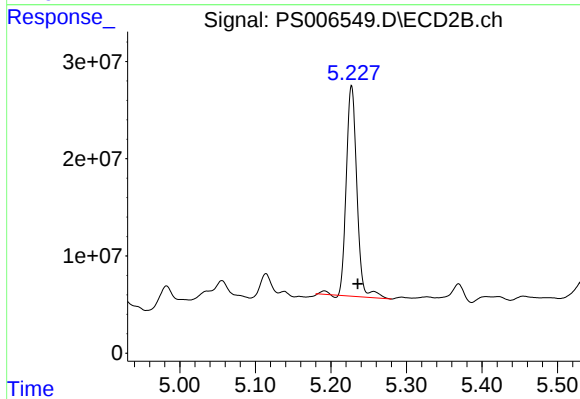
#3 4-Nitrophenol

R.T.: 4.982 min
Delta R.T.: 0.063 min
Response: 35607561
Conc: 143.74 ng/ml



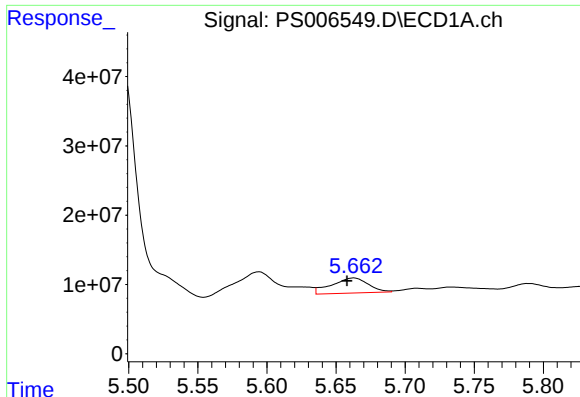
#4 2,4-DCAA

R.T.: 5.497 min
Delta R.T.: -0.008 min
Response: 423865481
Conc: 491.04 ng/ml



#4 2,4-DCAA

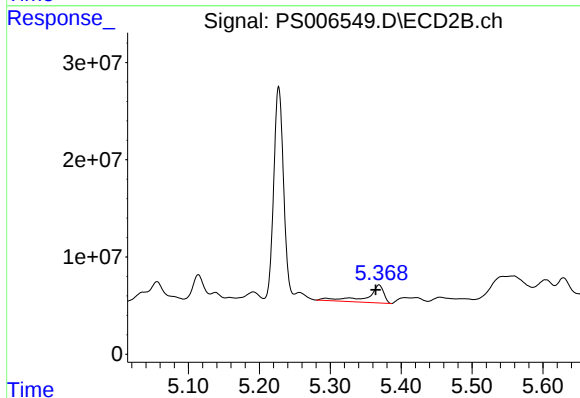
R.T.: 5.227 min
Delta R.T.: -0.008 min
Response: 211922561
Conc: 430.87 ng/ml



#5 DICAMBA

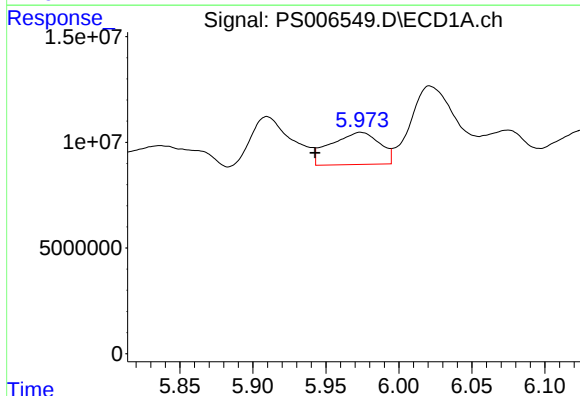
R.T.: 5.662 min
Delta R.T.: 0.004 min
Response: 40276753
Conc: 12.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-7-(0-2)



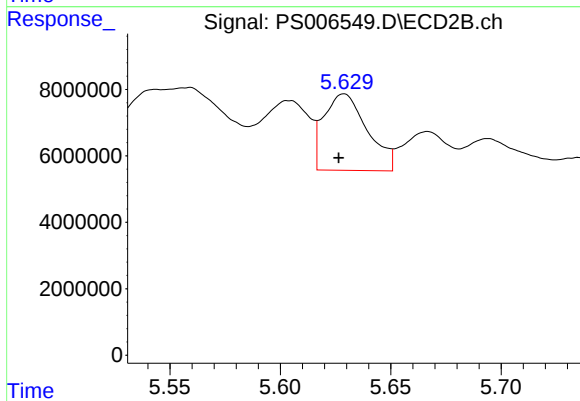
#5 DICAMBA

R.T.: 5.369 min
Delta R.T.: 0.005 min
Response: 30954277
Conc: 16.78 ng/ml



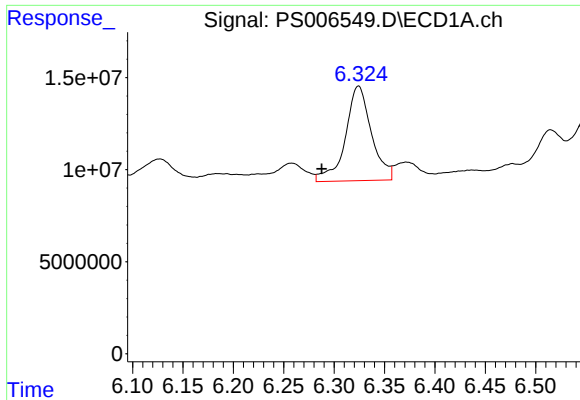
#7 MCPA

R.T.: 5.974 min
Delta R.T.: 0.031 min
Response: 35400370
Conc: 11.21 ug/ml



#7 MCPA

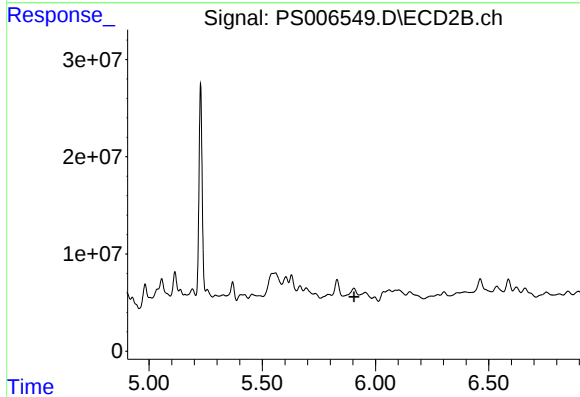
R.T.: 5.629 min
Delta R.T.: 0.002 min
Response: 31554451
Conc: 15.44 ug/ml



#8 DICHLORPROP

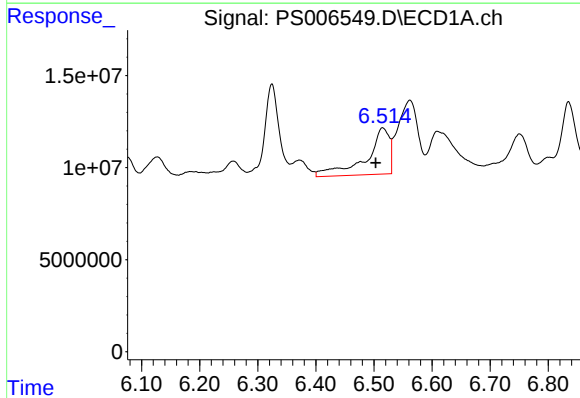
R.T.: 6.324 min
Delta R.T.: 0.036 min
Response: 92322567
Conc: 121.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-7-(0-2)



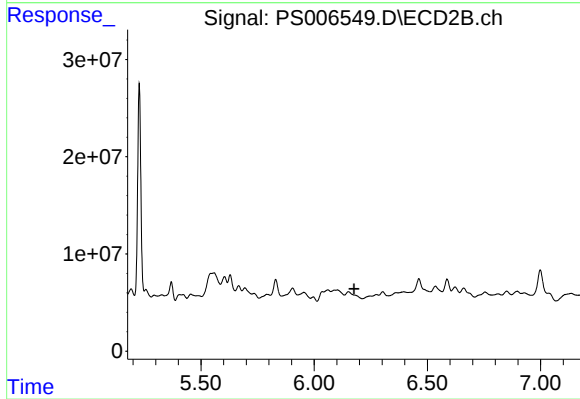
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



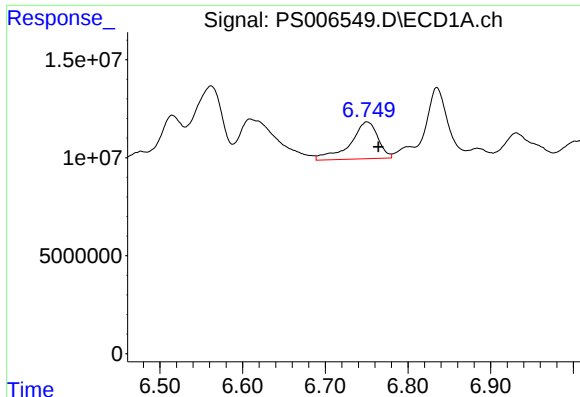
#9 2,4-D

R.T.: 6.515 min
Delta R.T.: 0.012 min
Response: 69957164
Conc: 85.86 ng/ml



#9 2,4-D

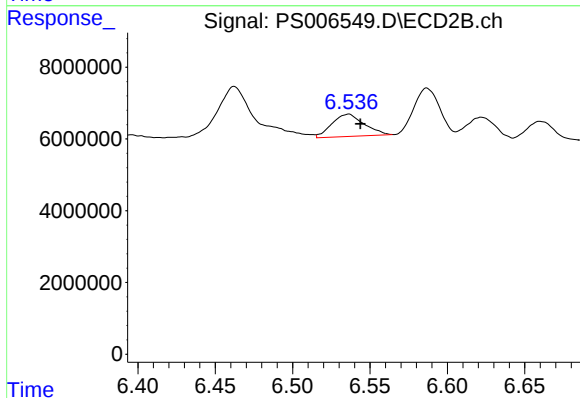
R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

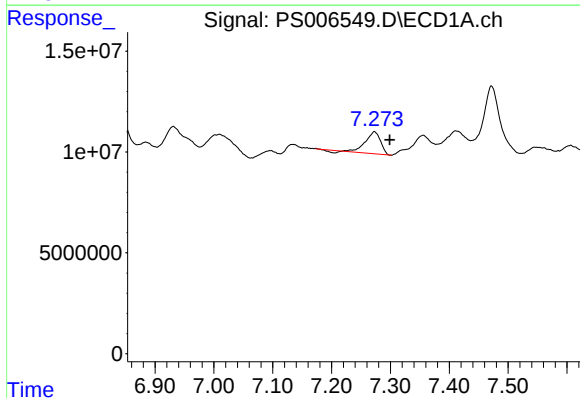
R.T.: 6.751 min
Delta R.T.: -0.014 min
Response: 43738124
Conc: 3.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-7-(0-2)



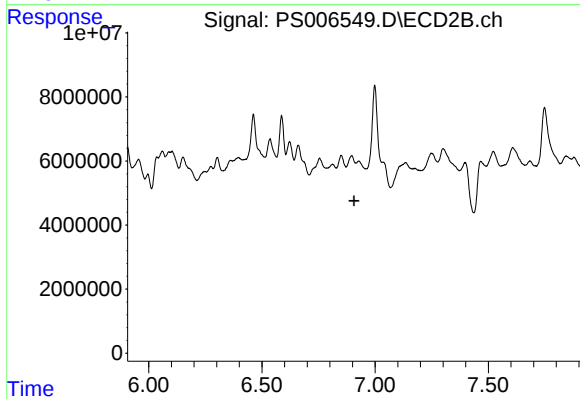
#10 Pentachlorophenol

R.T.: 6.536 min
Delta R.T.: -0.008 min
Response: 8951039
Conc: 1.32 ng/ml



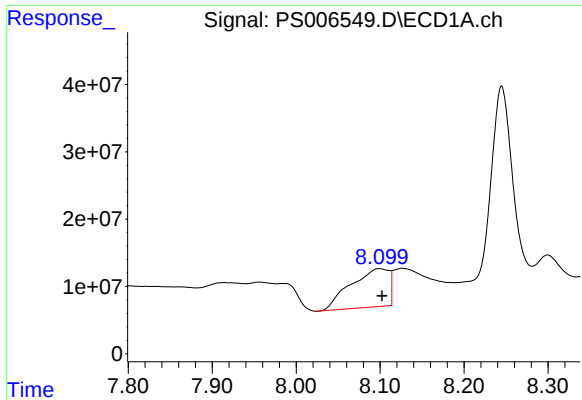
#11 2,4,5-TP (SILVEX)

R.T.: 7.273 min
Delta R.T.: -0.026 min
Response: 18621897
Conc: 4.08 ng/ml



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

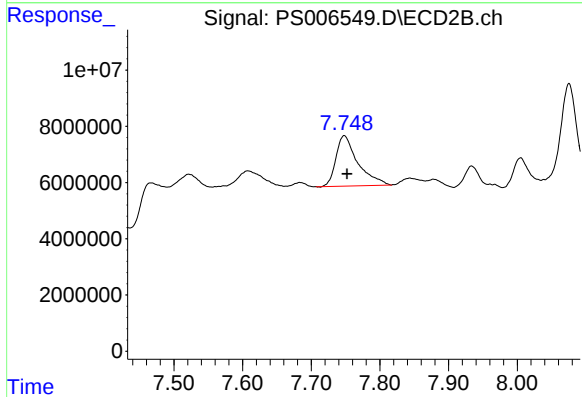
R.T.: 0.000 min
Exp R.T.: 6.907 min
Response: 0
Conc: N.D.



#13 2,4-DB

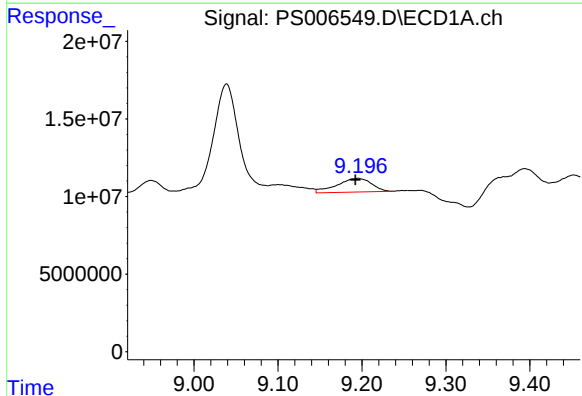
R.T.: 8.099 min
Delta R.T.: -0.003 min
Response: 179699935
Conc: 288.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-7-(0-2)



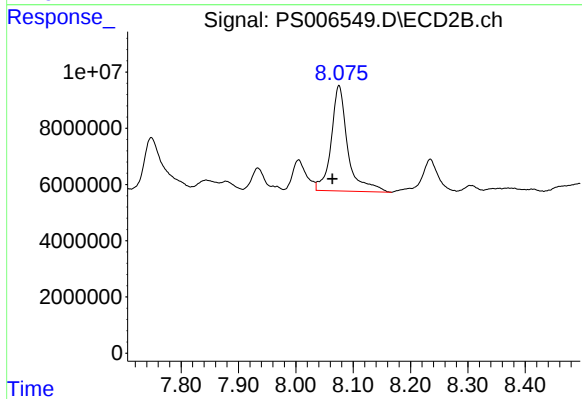
#13 2,4-DB

R.T.: 7.748 min
Delta R.T.: -0.004 min
Response: 39695580
Conc: 119.28 ng/ml



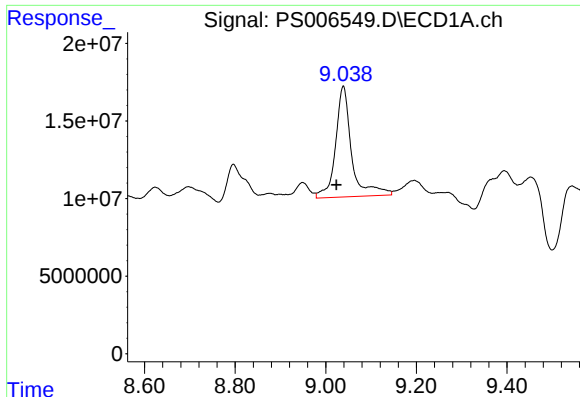
#14 DINOSEB

R.T.: 9.195 min
Delta R.T.: 0.003 min
Response: 25206754
Conc: 6.89 ng/ml



#14 DINOSEB

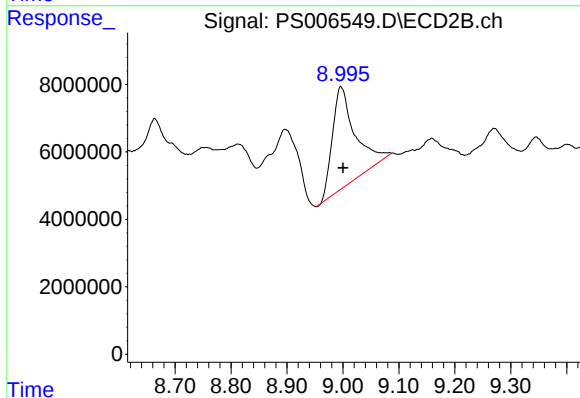
R.T.: 8.075 min
Delta R.T.: 0.012 min
Response: 75427366
Conc: 39.27 ng/ml



#15 Picloram

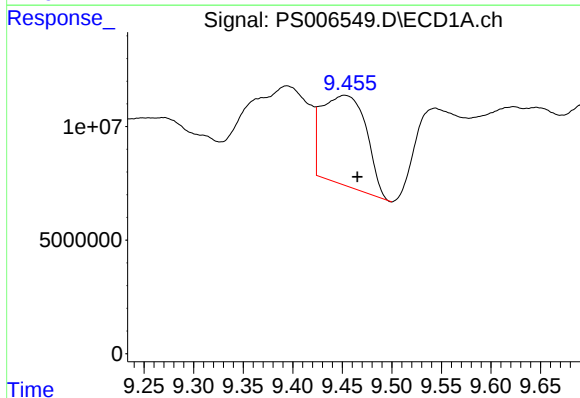
R.T.: 9.039 min
Delta R.T.: 0.015 min
Response: 175613550
Conc: 23.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-7-(0-2)



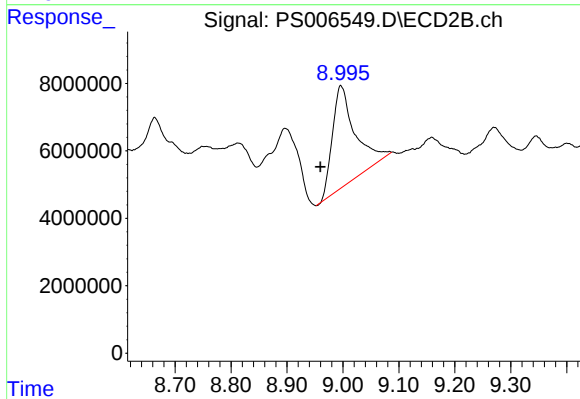
#15 Picloram

R.T.: 8.997 min
Delta R.T.: -0.003 min
Response: 84901051
Conc: 18.82 ng/ml



#16 DCPA

R.T.: 9.452 min
Delta R.T.: -0.013 min
Response: 122986249
Conc: 21.22 ng/ml



#16 DCPA

R.T.: 8.997 min
Delta R.T.: 0.037 min
Response: 84901051
Conc: 24.35 ng/ml