

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093019\
 Data File : PS006949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 13:28
 Operator : SM\AJ
 Sample : K5038-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 03:17:17 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	5.497	5.229	247.3E6	126.0E6	270.672	273.993
Target Compounds							
1) T	Dalapon	2.047	1.761	99193976	57339883	92.843	107.566
2) T	3,5-DICHL...	4.931	4.558	11844881	34109341	10.890	59.335 #
3) T	4-Nitroph...	5.416	0.000	37393317	0	98.069	N.D. #
5) T	DICAMBA	5.594	0.000	60149311	0	18.616	N.D. #
6) T	MCPD	5.798	5.446	21039216	4695312	9.889	4.042 #
7) T	MCPA	5.974	5.609	46867774	27639272	15.065	15.016
8) T	DICHLORPROP	6.219	0.000	13459154	0	17.529	N.D. #
9) T	2,4-D	6.505	6.151	13414035	12280289	16.368	24.075 #
10) T	Pentachlo...	6.751	6.536	94617749	28538195	7.939	4.536 #
11) T	2,4,5-TP ...	7.275	6.850	14730278	46087482	3.242	19.240 #
12) T	2,4,5-T	7.603	0.000	14527891	0	2.855	N.D. #
13) T	2,4-DB	8.122	7.745	85145009	20078789	146.799	70.574 #
14) T	DINOSEB	9.214	8.048	54464661	24002810	14.341	13.933
15) T	Picloram	8.982	8.988	39111481	11389424	5.833	3.129 #
16) T	DCPA	9.459	8.988	104.6E6	11389424	17.917	3.584 #

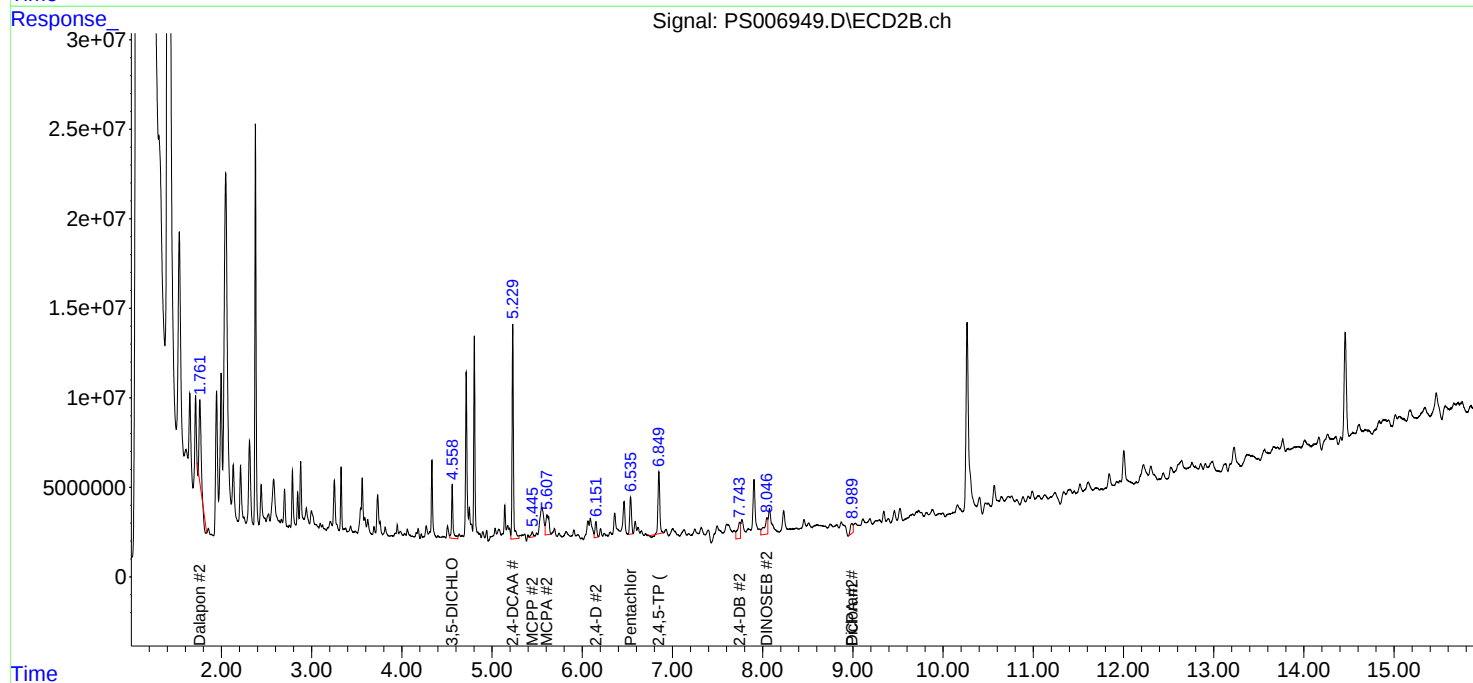
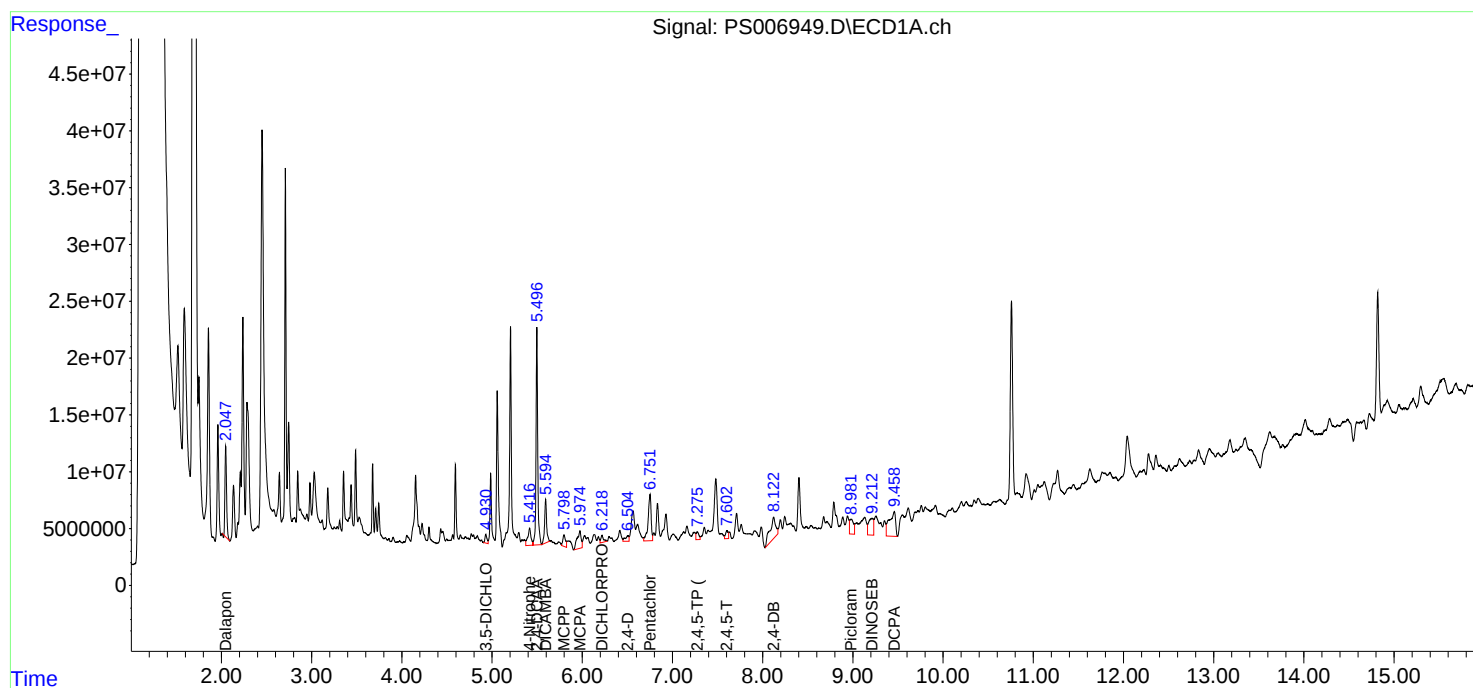
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

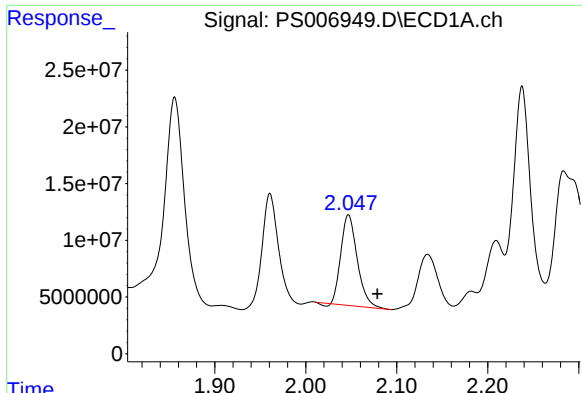
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:17:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
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

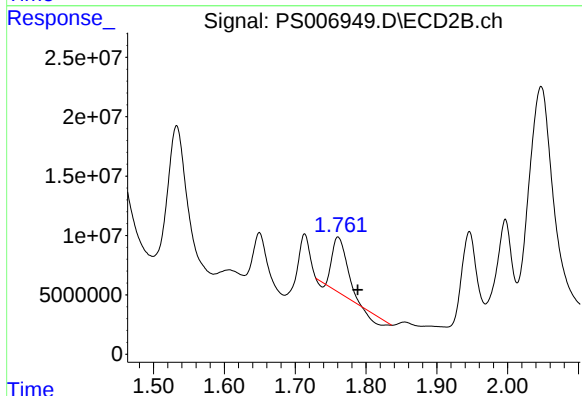




#1 Dalapon

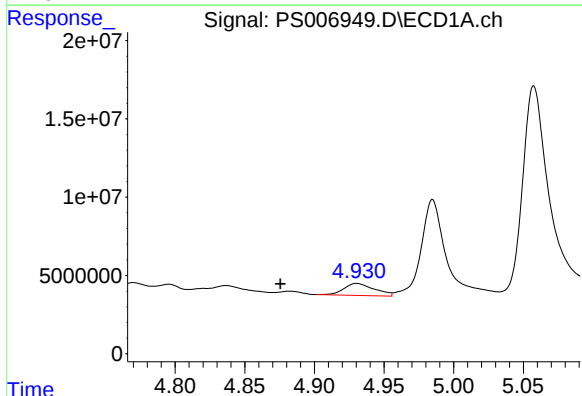
R.T.: 2.047 min
Delta R.T.: -0.032 min
Response: 99193976
Conc: 92.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



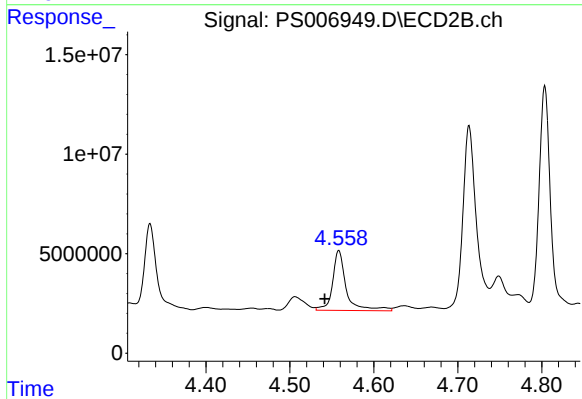
#1 Dalapon

R.T.: 1.761 min
Delta R.T.: -0.028 min
Response: 57339883
Conc: 107.57 ng/ml



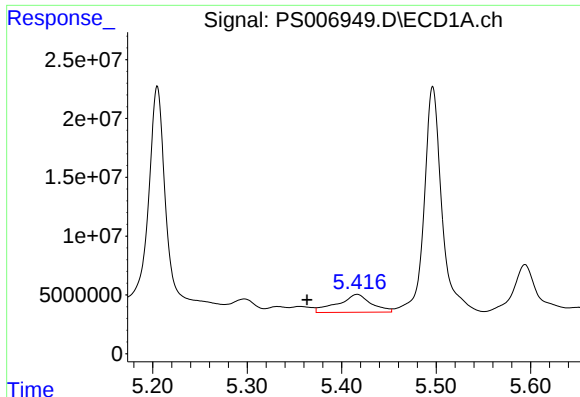
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.931 min
Delta R.T.: 0.055 min
Response: 11844881
Conc: 10.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

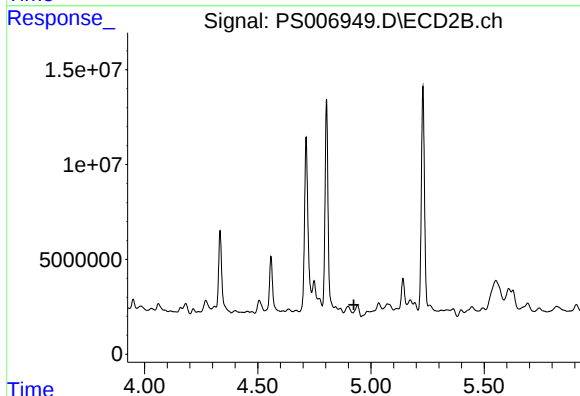
R.T.: 4.558 min
Delta R.T.: 0.017 min
Response: 34109341
Conc: 59.33 ng/ml



#3 4-Nitrophenol

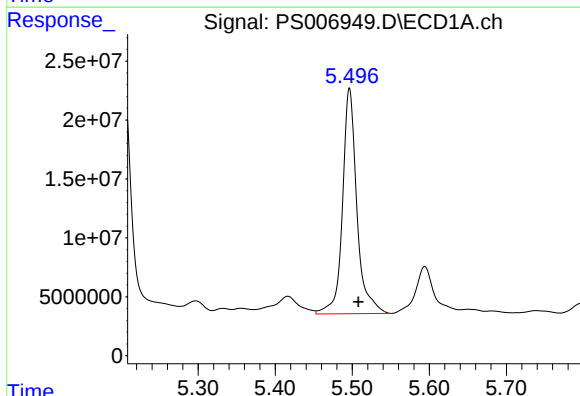
R.T.: 5.416 min
Delta R.T.: 0.053 min
Response: 37393317
Conc: 98.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



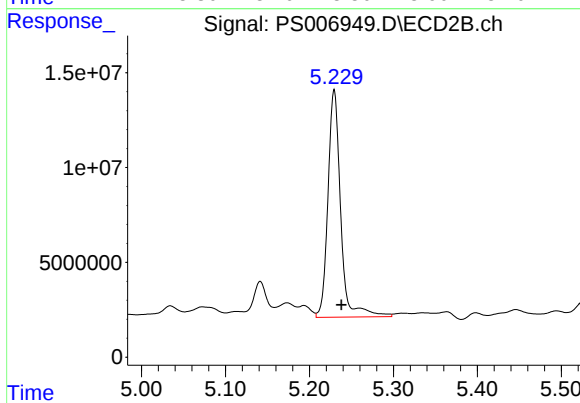
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



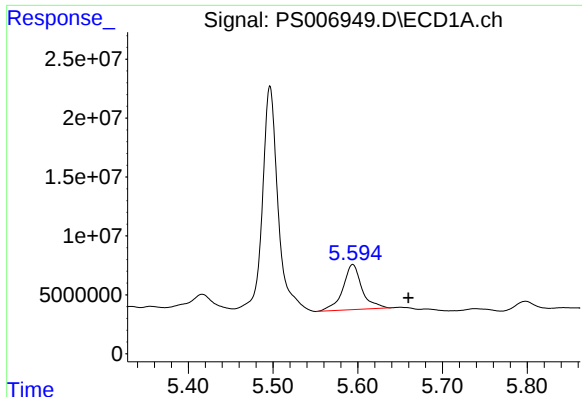
#4 2,4-DCAA

R.T.: 5.497 min
Delta R.T.: -0.011 min
Response: 247343763
Conc: 270.67 ng/ml



#4 2,4-DCAA

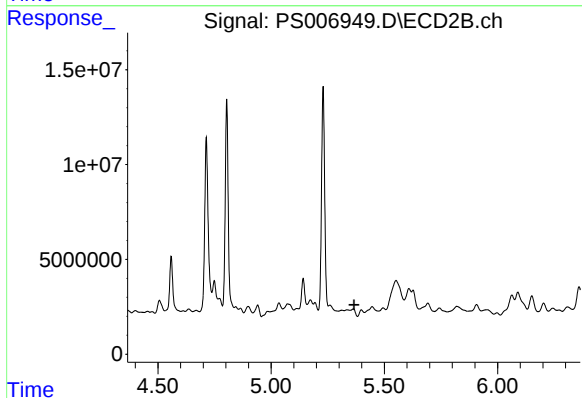
R.T.: 5.229 min
Delta R.T.: -0.009 min
Response: 125993238
Conc: 273.99 ng/ml



#5 DICAMBA

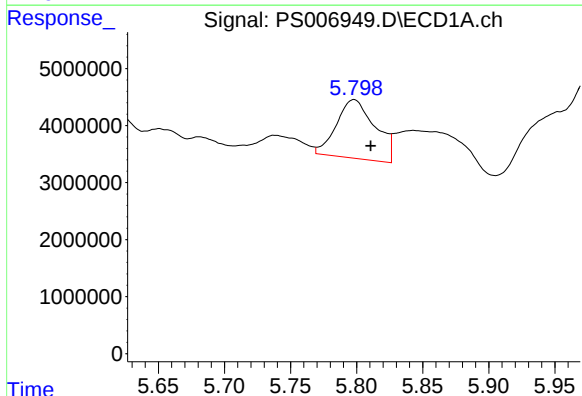
R.T.: 5.594 min
Delta R.T.: -0.066 min
Response: 60149311
Conc: 18.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



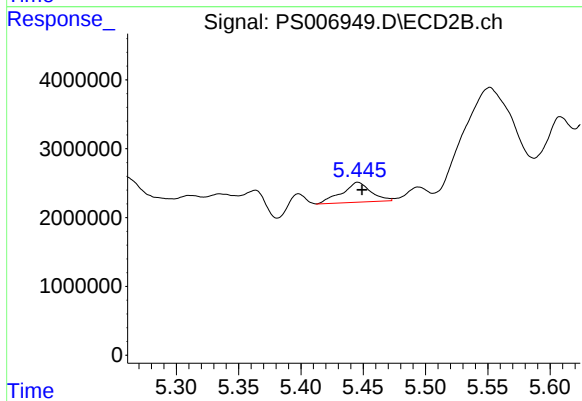
#5 DICAMBA

R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.



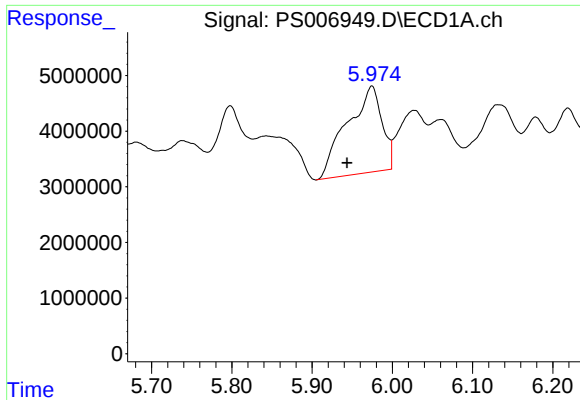
#6 MCP

R.T.: 5.798 min
Delta R.T.: -0.013 min
Response: 21039216
Conc: 9.89 ug/ml



#6 MCP

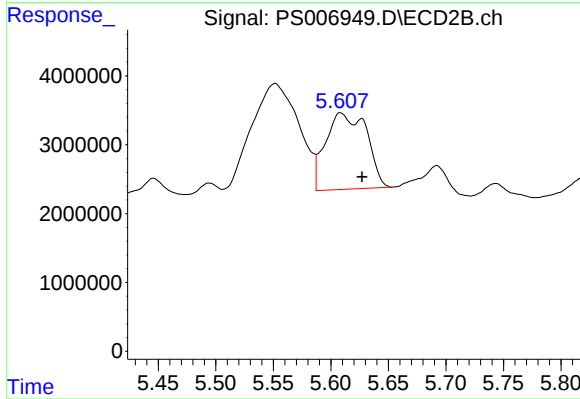
R.T.: 5.446 min
Delta R.T.: -0.003 min
Response: 4695312
Conc: 4.04 ug/ml



#7 MCPA

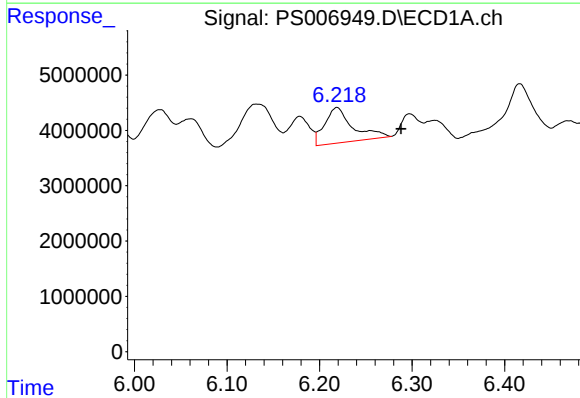
R.T.: 5.974 min
Delta R.T.: 0.031 min
Response: 46867774
Conc: 15.06 ug/ml

Instrument :
ECD_S
ClientSampleId :



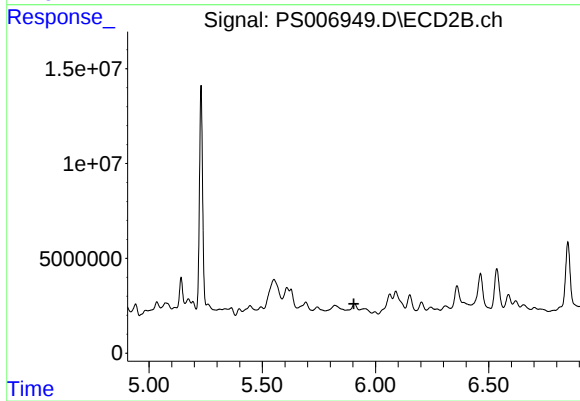
#7 MCPA

R.T.: 5.609 min
Delta R.T.: -0.018 min
Response: 27639272
Conc: 15.02 ug/ml



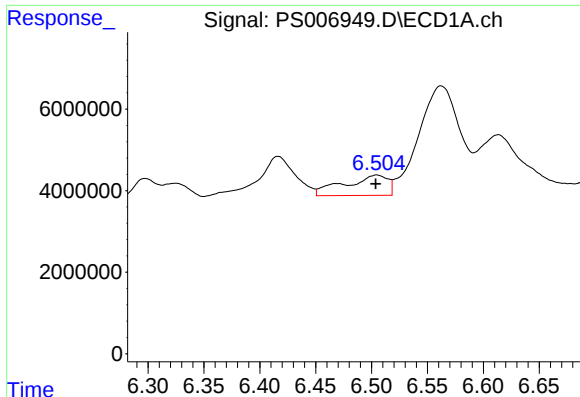
#8 DICHLORPROP

R.T.: 6.219 min
Delta R.T.: -0.069 min
Response: 13459154
Conc: 17.53 ng/ml



#8 DICHLORPROP

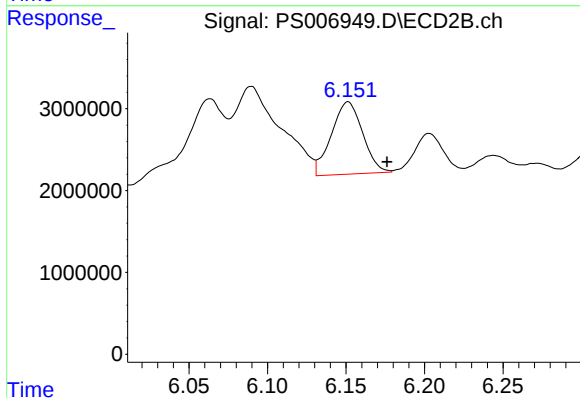
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



#9 2,4-D

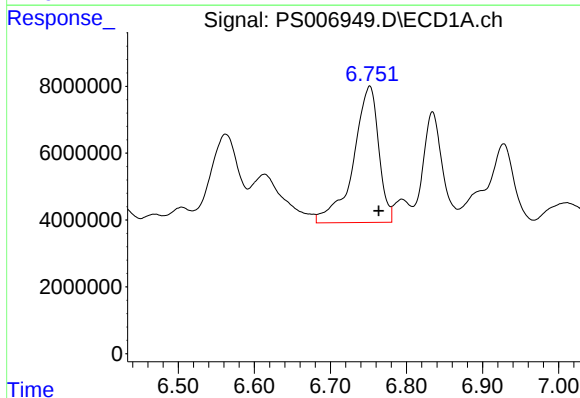
R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 13414035
Conc: 16.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



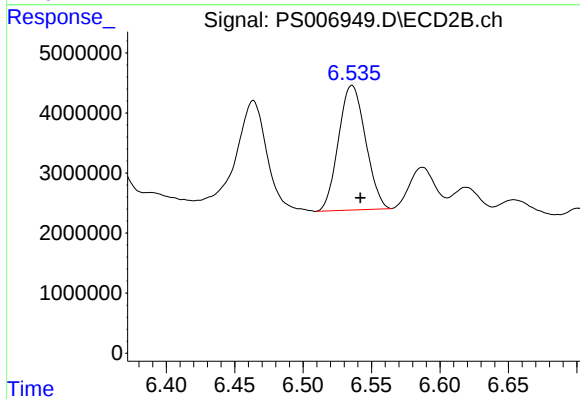
#9 2,4-D

R.T.: 6.151 min
Delta R.T.: -0.025 min
Response: 12280289
Conc: 24.08 ng/ml



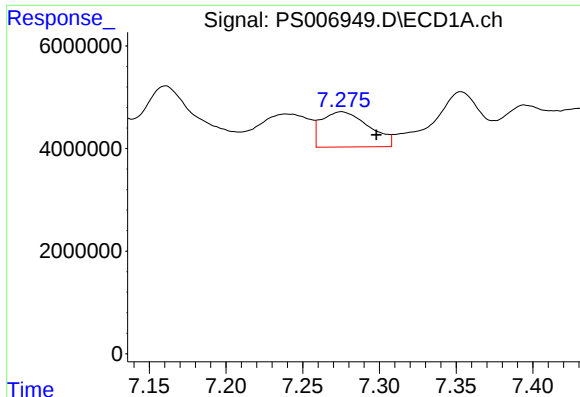
#10 Pentachlorophenol

R.T.: 6.751 min
Delta R.T.: -0.012 min
Response: 94617749
Conc: 7.94 ng/ml



#10 Pentachlorophenol

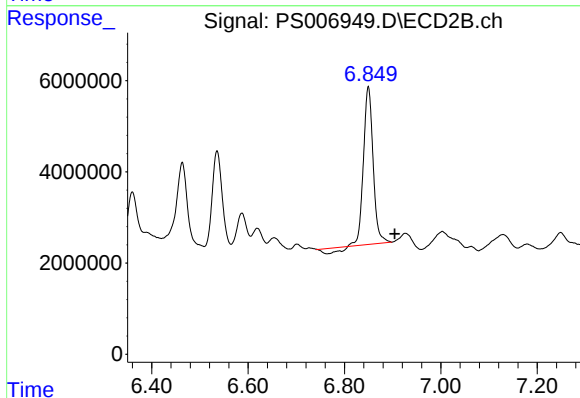
R.T.: 6.536 min
Delta R.T.: -0.006 min
Response: 28538195
Conc: 4.54 ng/ml



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

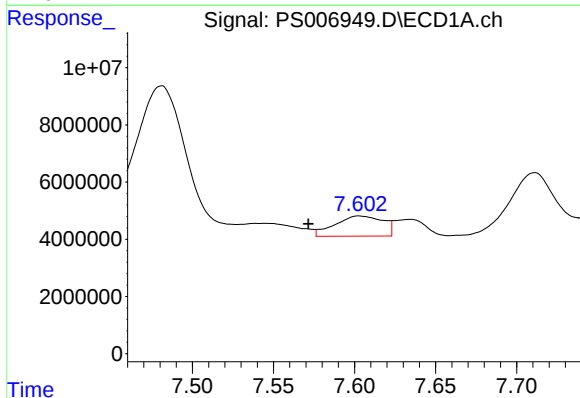
R.T.: 7.275 min
Delta R.T.: -0.023 min
Response: 14730278
Conc: 3.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



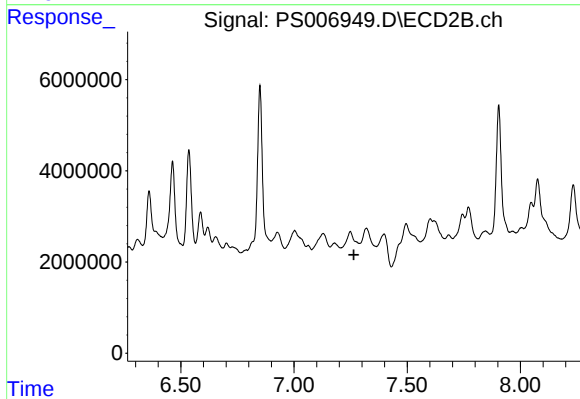
#11 2,4,5-TP (SILVEX)

R.T.: 6.850 min
Delta R.T.: -0.055 min
Response: 46087482
Conc: 19.24 ng/ml



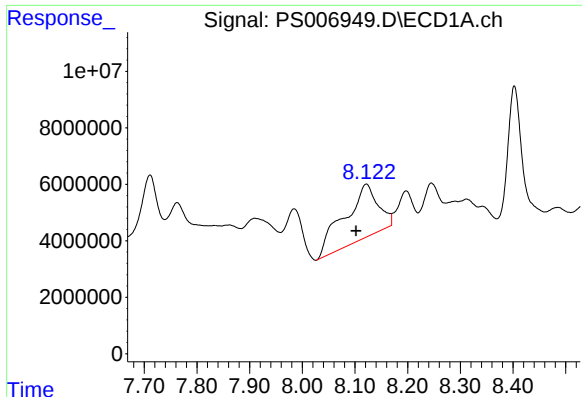
#12 2,4,5-T

R.T.: 7.603 min
Delta R.T.: 0.032 min
Response: 14527891
Conc: 2.86 ng/ml



#12 2,4,5-T

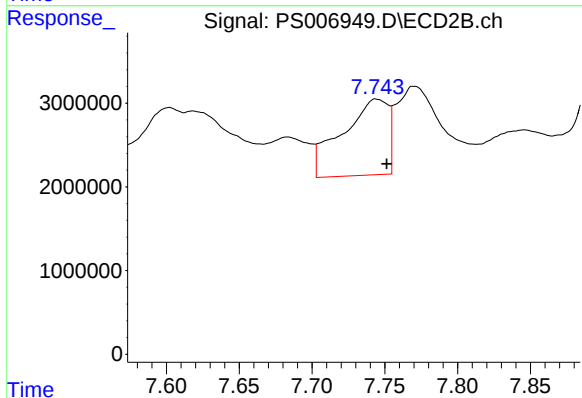
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.



#13 2,4-DB

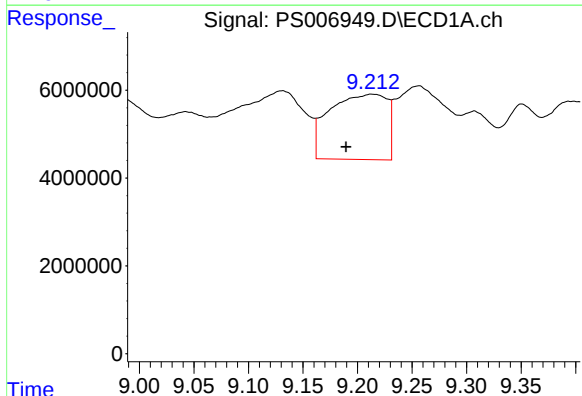
R.T.: 8.122 min
Delta R.T.: 0.019 min
Response: 85145009
Conc: 146.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



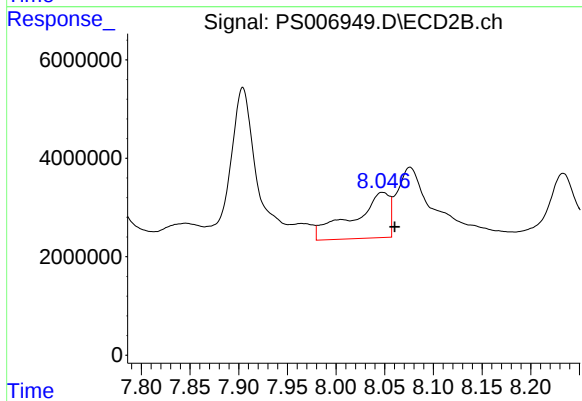
#13 2,4-DB

R.T.: 7.745 min
Delta R.T.: -0.007 min
Response: 20078789
Conc: 70.57 ng/ml



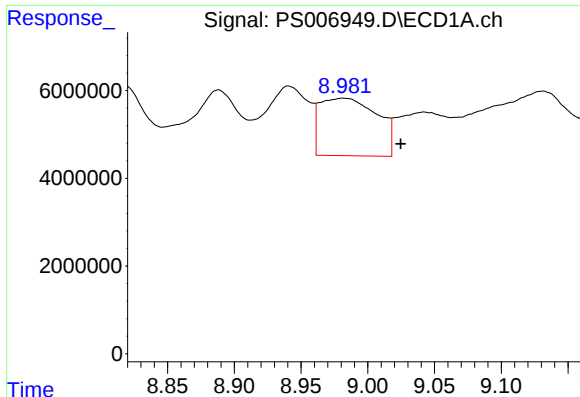
#14 DINOSEB

R.T.: 9.214 min
Delta R.T.: 0.024 min
Response: 54464661
Conc: 14.34 ng/ml



#14 DINOSEB

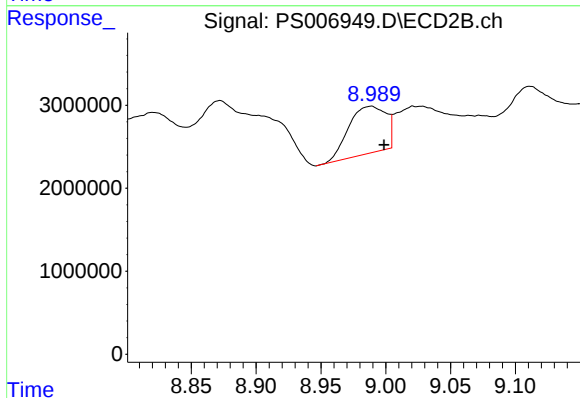
R.T.: 8.048 min
Delta R.T.: -0.012 min
Response: 24002810
Conc: 13.93 ng/ml



#15 Picloram

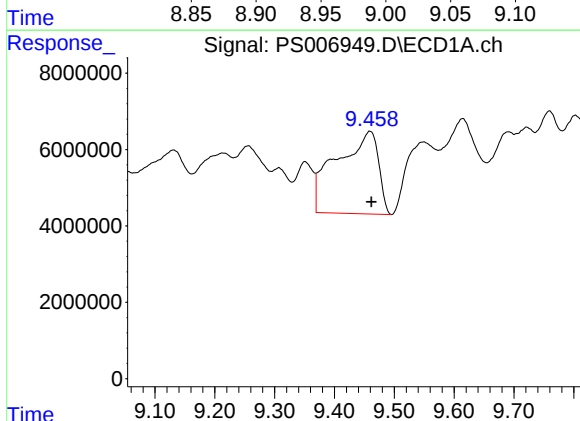
R.T.: 8.982 min
Delta R.T.: -0.043 min
Response: 39111481
Conc: 5.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



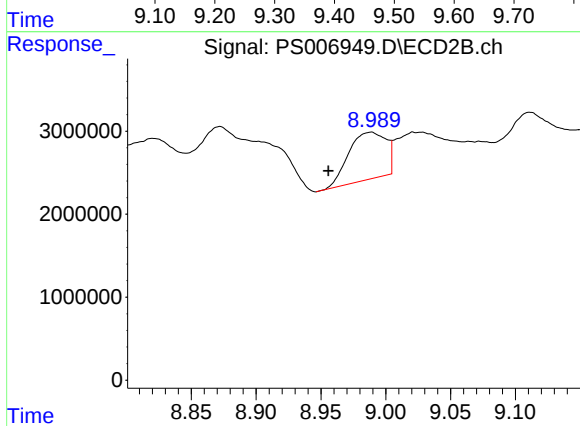
#15 Picloram

R.T.: 8.988 min
Delta R.T.: -0.011 min
Response: 11389424
Conc: 3.13 ng/ml



#16 DCPA

R.T.: 9.459 min
Delta R.T.: -0.003 min
Response: 104550449
Conc: 17.92 ng/ml



#16 DCPA

R.T.: 8.988 min
Delta R.T.: 0.032 min
Response: 11389424
Conc: 3.58 ng/ml