

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041321\
 Data File : PS014588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2021 10:24
 Operator : DD\AJ
 Sample : M1947-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FS-SB19B(19-20)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 11:26:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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	7.157	6.881	440.6E6	150.6E6	289.672	323.640
Target Compounds							
1) T	Dalapon	2.964f	2.566	98750234	94533199	54.765	145.251 #
2) T	3,5-DICHL...	6.366	6.071	3349616	28864482	1.617	39.363 #
3) T	4-Nitroph...	6.974	6.516	13239965	8740827	16.293	30.959 #
5) T	DICAMBA	7.354	7.047	24107428	6393499	4.143	3.161
6) T	MCPD	7.510	7.148	9214999	4904927	2.116	2.913 #
7) T	MCPA	7.698	7.359	35166783	16662768	5.651	6.861
8) T	DICHLORPROP	8.035	7.703	-3999011	3164631	N.D.	6.269
9) T	2,4-D	8.266	7.925f	41141705	806509	25.876	1.450 #
10) T	Pentachlo...	8.545	8.393	15388520	4421953	<MDL	<MDL #
11) T	2,4,5-TP ...	9.109	8.723	1556963	100.2E6	<MDL	36.697 #
12) T	2,4,5-T	9.399	9.138	15144217	16936152	1.841	6.475 #
13) T	2,4-DB	9.943	9.645	33444577	3174957	21.978	9.153 #
14) T	DINOSEB	11.064	9.981	193.6E6	33488056	30.043	17.390 #
15) T	Picloram	10.926	10.959	342.0E6	131.5E6	30.570	35.076
16) T	DCPA	11.374	10.878	15771449	46227778	1.280	11.384 #

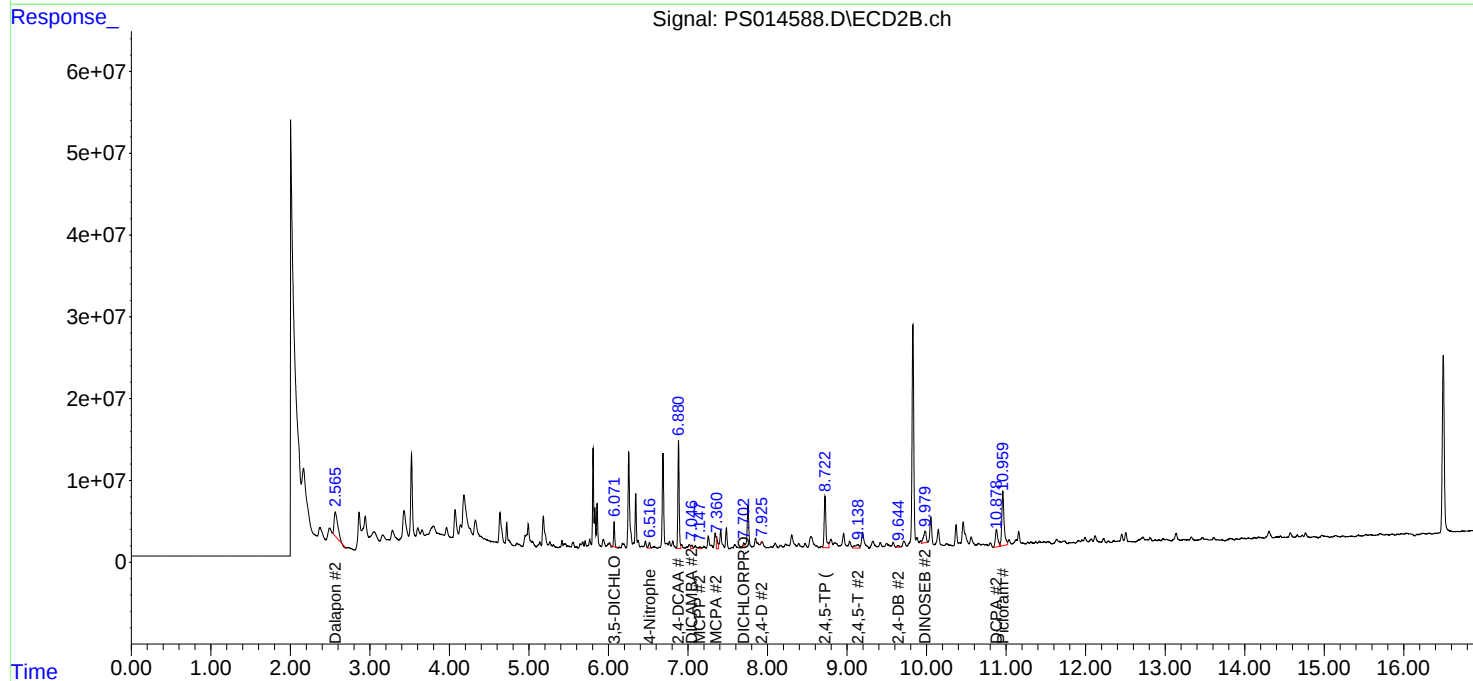
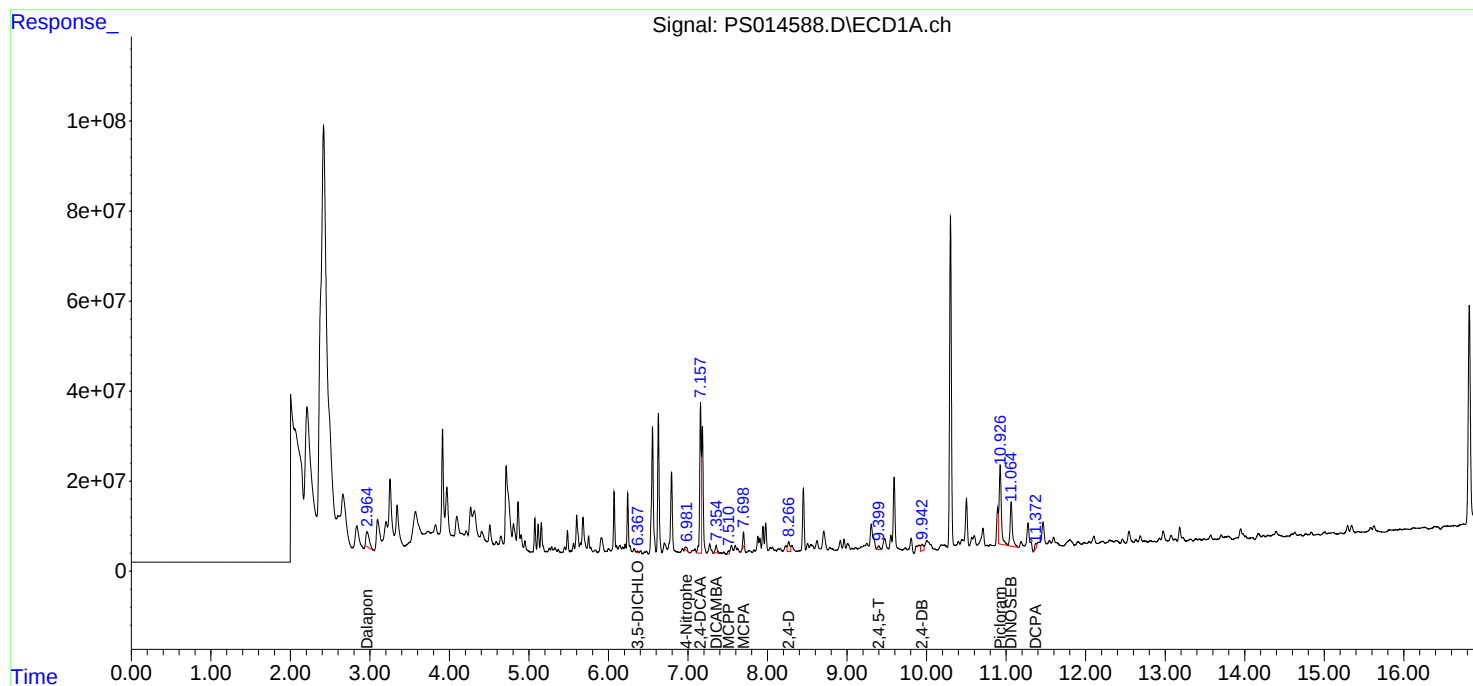
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

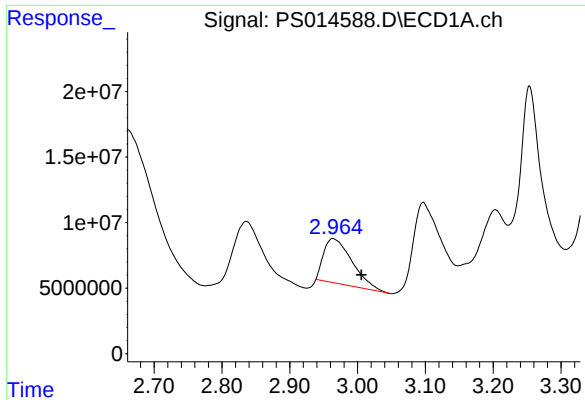
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041321\
Data File : PS014588.D
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Acq On : 13 Apr 2021 10:24
Operator : DD\AJ
Sample : M1947-02
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Instrument :
ECD_S
ClientSampled :
FS-SB19B(19-20)

Integration File signal 1: autoint1.e
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Quant Time: Apr 13 11:26:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
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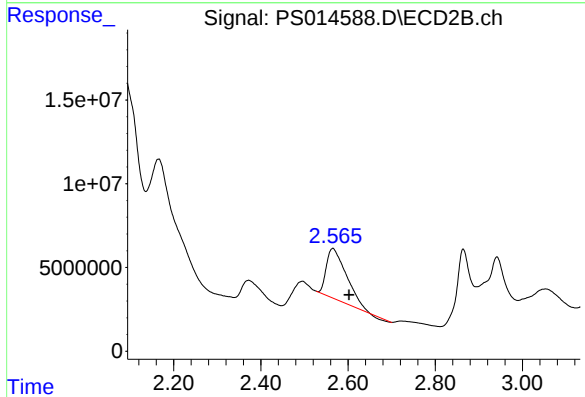




#1 Dalapon

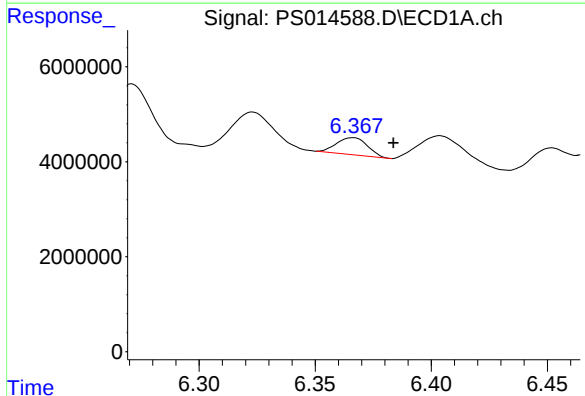
R.T.: 2.964 min
Delta R.T.: -0.042 min
Response: 98750234
Conc: 54.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB19B(19-20)



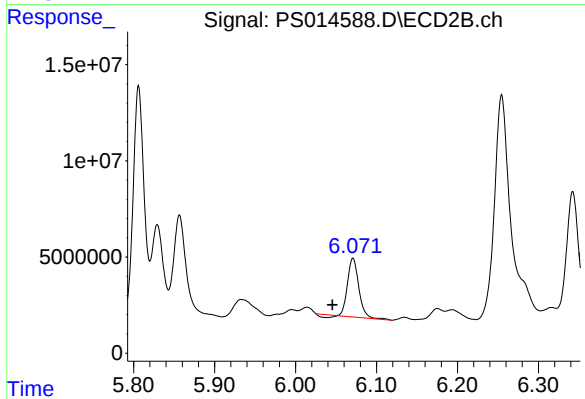
#1 Dalapon

R.T.: 2.566 min
Delta R.T.: -0.037 min
Response: 94533199
Conc: 145.25 ng/ml



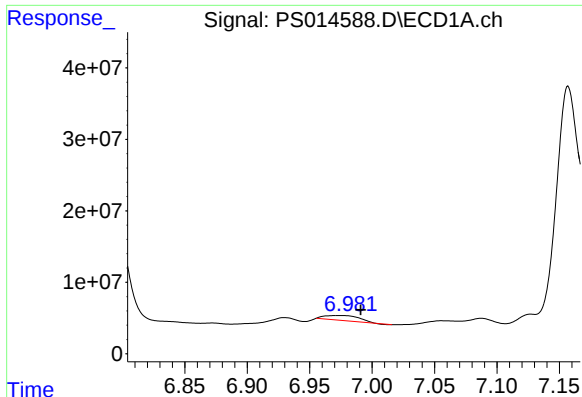
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.366 min
Delta R.T.: -0.018 min
Response: 3349616
Conc: 1.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

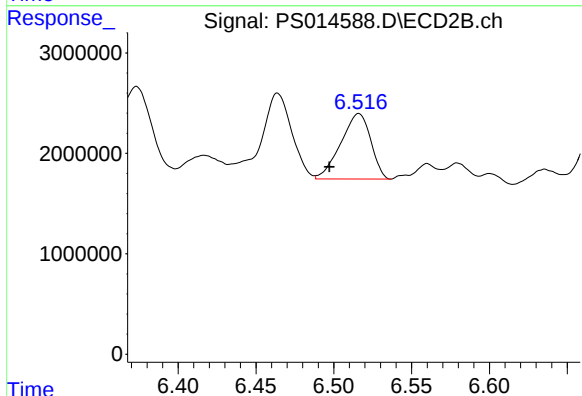
R.T.: 6.071 min
Delta R.T.: 0.026 min
Response: 28864482
Conc: 39.36 ng/ml



#3 4-Nitrophenol

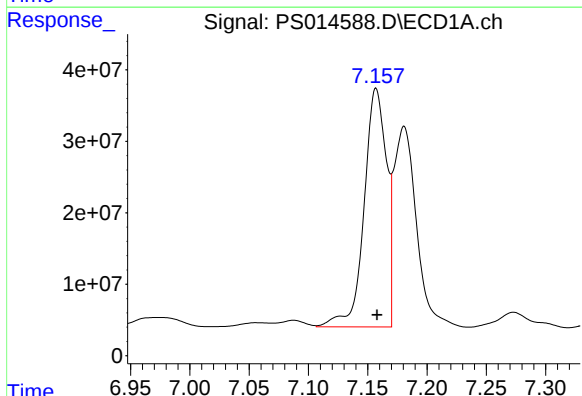
R.T.: 6.974 min
Delta R.T.: -0.016 min
Response: 13239965
Conc: 16.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB19B(19-20)



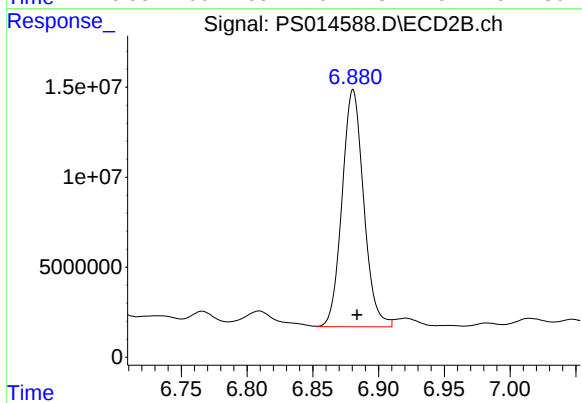
#3 4-Nitrophenol

R.T.: 6.516 min
Delta R.T.: 0.019 min
Response: 8740827
Conc: 30.96 ng/ml



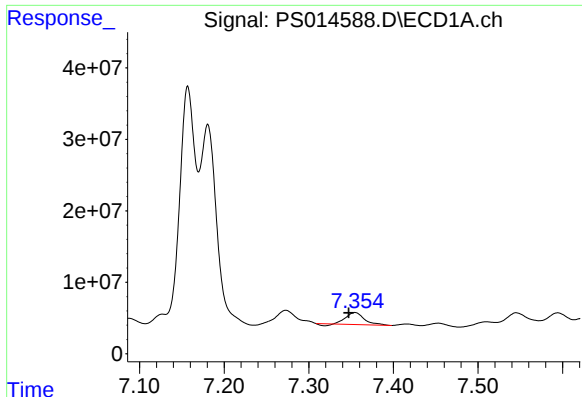
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 440647559
Conc: 289.67 ng/ml



#4 2,4-DCAA

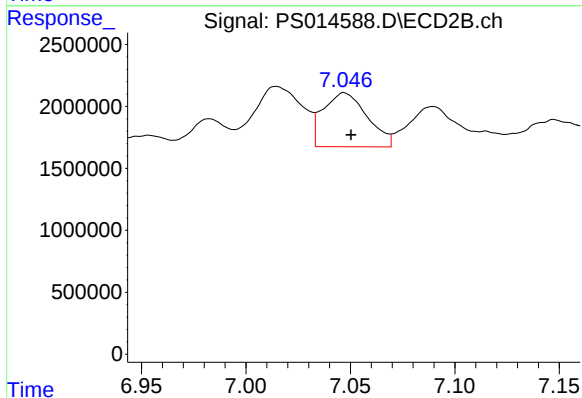
R.T.: 6.881 min
Delta R.T.: -0.003 min
Response: 150639552
Conc: 323.64 ng/ml



#5 DICAMBA

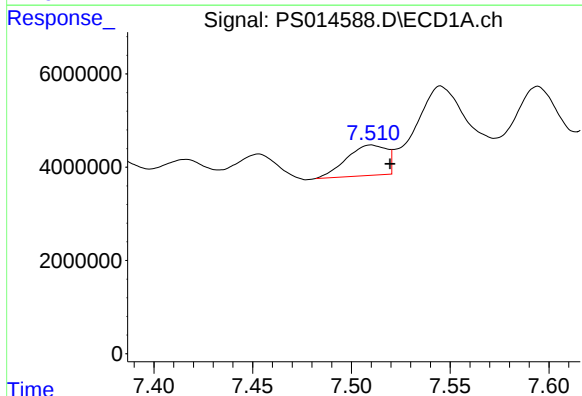
R.T.: 7.354 min
Delta R.T.: 0.007 min
Response: 24107428
Conc: 4.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB19B(19-20)



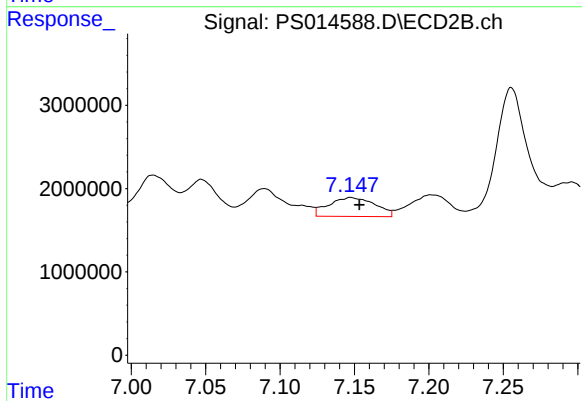
#5 DICAMBA

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 6393499
Conc: 3.16 ng/ml



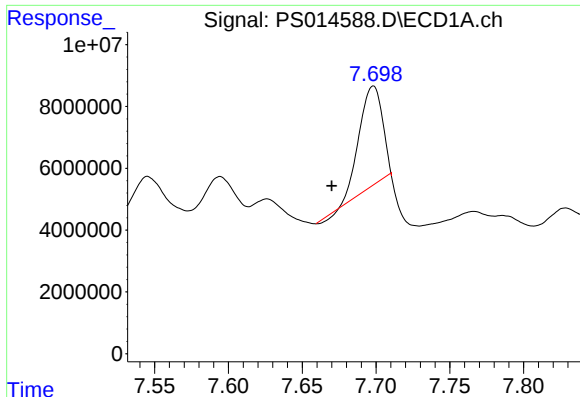
#6 MCPP

R.T.: 7.510 min
Delta R.T.: -0.009 min
Response: 9214999
Conc: 2.12 ug/ml



#6 MCPP

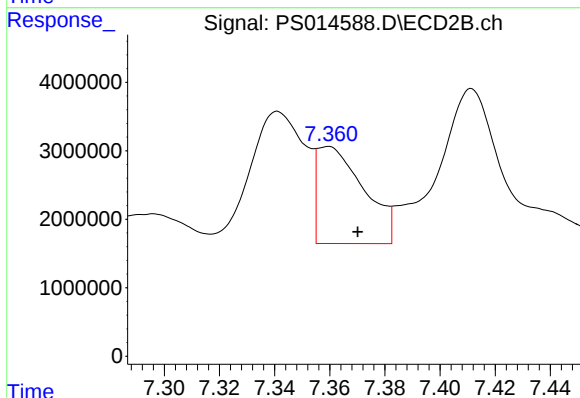
R.T.: 7.148 min
Delta R.T.: -0.006 min
Response: 4904927
Conc: 2.91 ug/ml



#7 MCPA

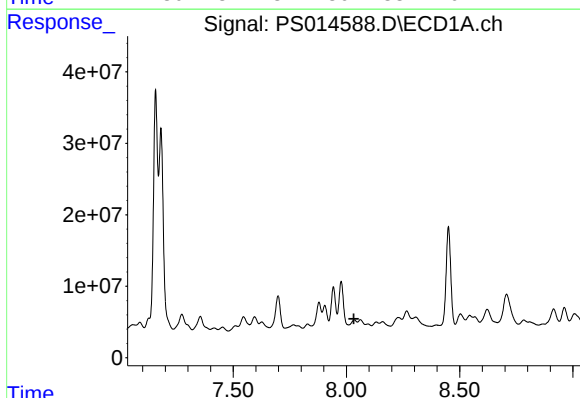
R.T.: 7.698 min
Delta R.T.: 0.028 min
Response: 35166783
Conc: 5.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB19B(19-20)



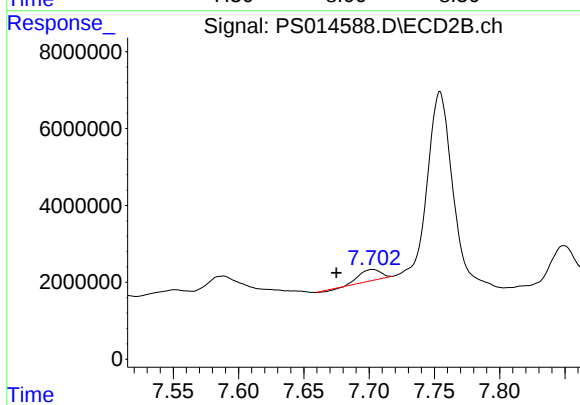
#7 MCPA

R.T.: 7.359 min
Delta R.T.: -0.011 min
Response: 16662768
Conc: 6.86 ug/ml



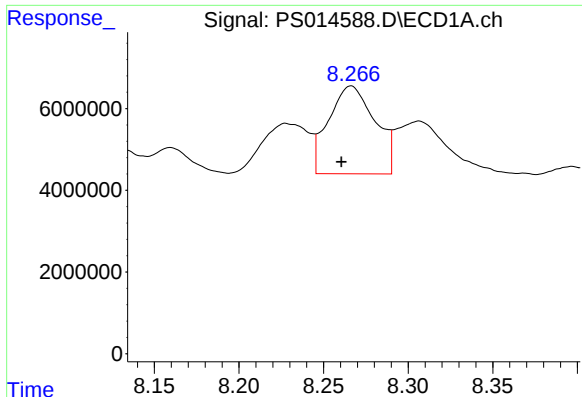
#8 DICHLORPROP

R.T.: 8.035 min
Delta R.T.: 0.003 min
Response: -3999011
Conc: N.D.



#8 DICHLORPROP

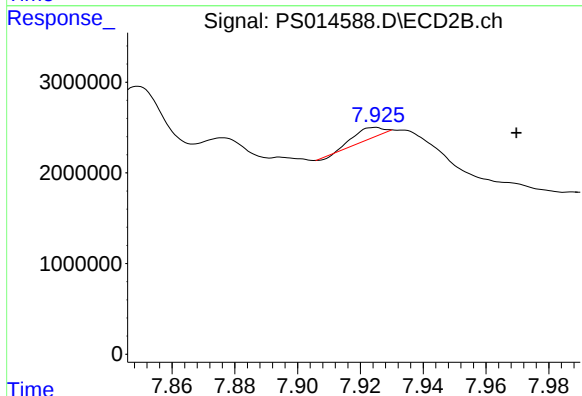
R.T.: 7.703 min
Delta R.T.: 0.028 min
Response: 3164631
Conc: 6.27 ng/ml



#9 2,4-D

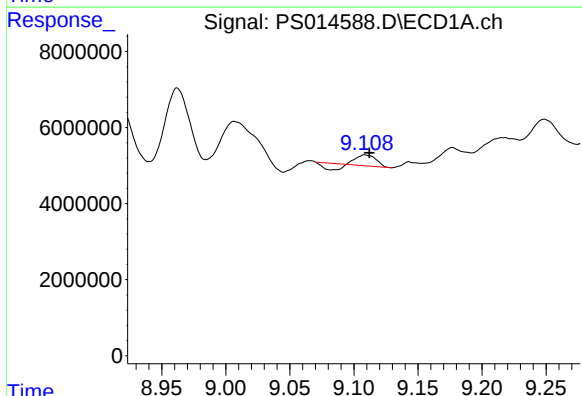
R.T.: 8.266 min
Delta R.T.: 0.006 min
Response: 41141705
Conc: 25.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB19B(19-20)



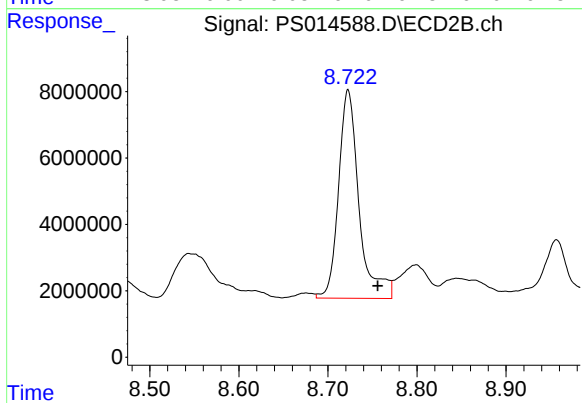
#9 2,4-D

R.T.: 7.925 min
Delta R.T.: -0.045 min
Response: 806509
Conc: 1.45 ng/ml



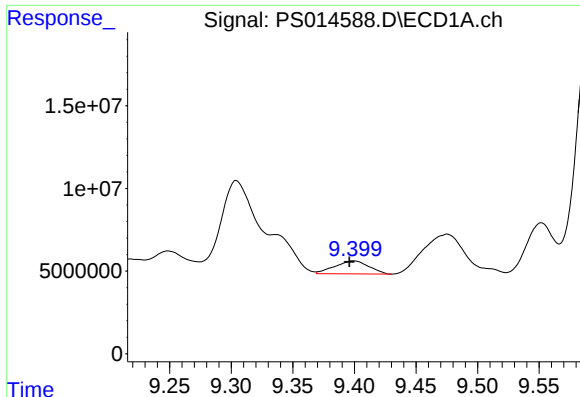
#11 2,4,5-TP (SILVEX)

R.T.: 9.109 min
Delta R.T.: -0.003 min
Response: 1556963
Conc: N.D.



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

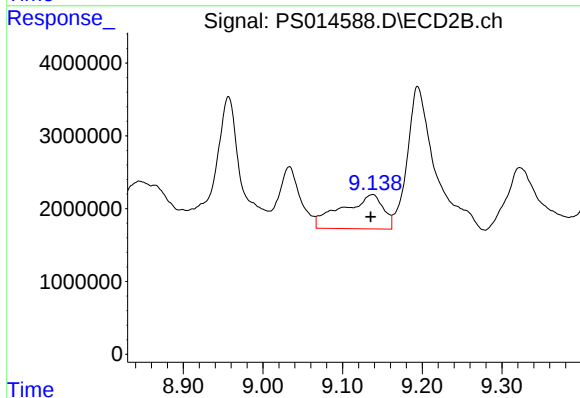
R.T.: 8.723 min
Delta R.T.: -0.034 min
Response: 100243012
Conc: 36.70 ng/ml



#12 2,4,5-T

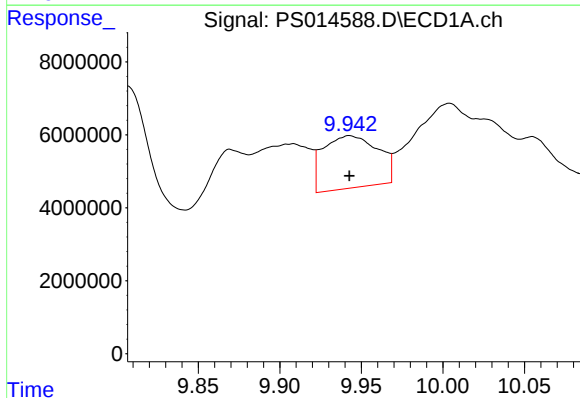
R.T.: 9.399 min
Delta R.T.: 0.003 min
Response: 15144217
Conc: 1.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB19B(19-20)



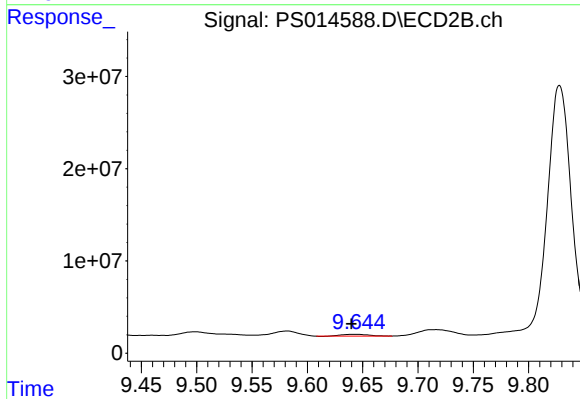
#12 2,4,5-T

R.T.: 9.138 min
Delta R.T.: 0.003 min
Response: 16936152
Conc: 6.48 ng/ml



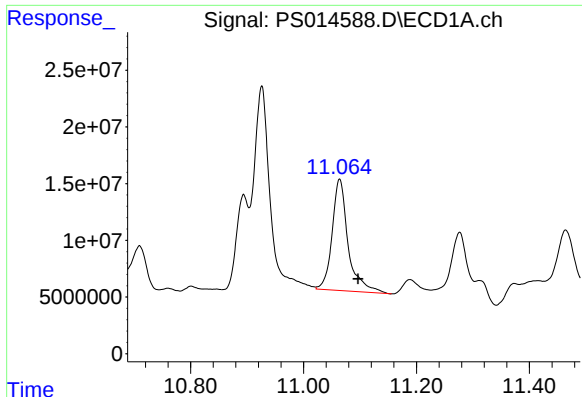
#13 2,4-DB

R.T.: 9.943 min
Delta R.T.: 0.000 min
Response: 33444577
Conc: 21.98 ng/ml



#13 2,4-DB

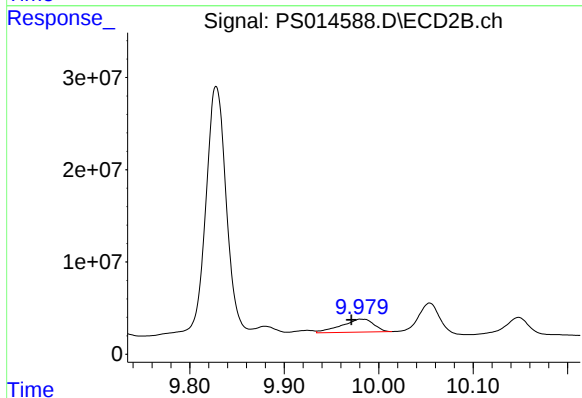
R.T.: 9.645 min
Delta R.T.: 0.005 min
Response: 3174957
Conc: 9.15 ng/ml



#14 DINOSEB

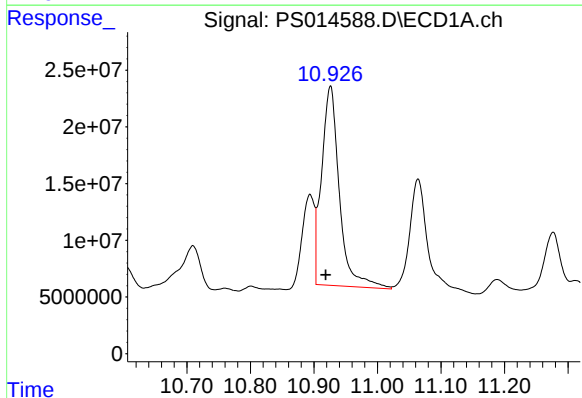
R.T.: 11.064 min
Delta R.T.: -0.033 min
Response: 193583421
Conc: 30.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB19B(19-20)



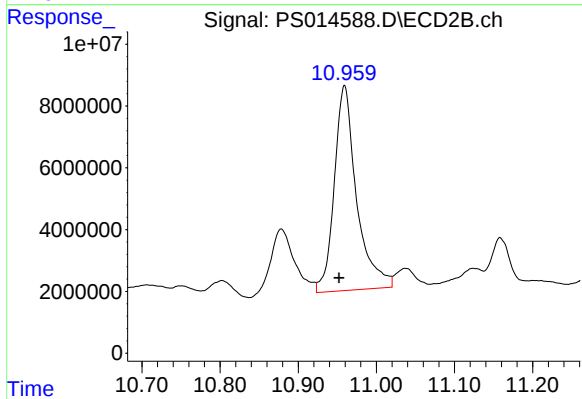
#14 DINOSEB

R.T.: 9.981 min
Delta R.T.: 0.009 min
Response: 33488056
Conc: 17.39 ng/ml



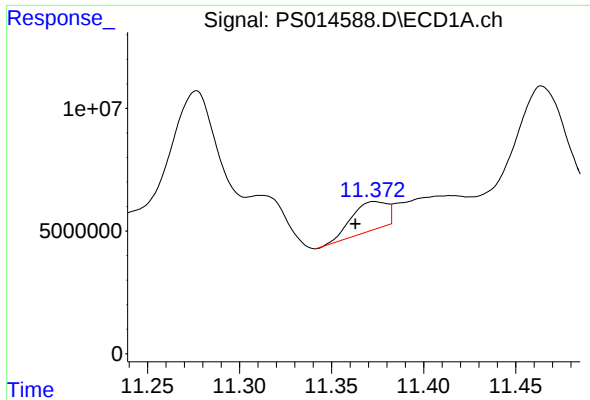
#15 Picloram

R.T.: 10.926 min
Delta R.T.: 0.007 min
Response: 342031911
Conc: 30.57 ng/ml



#15 Picloram

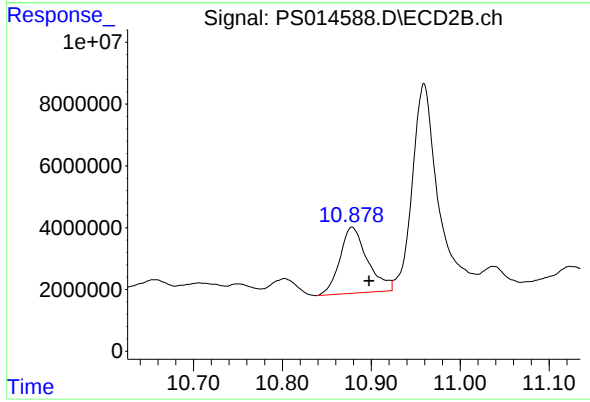
R.T.: 10.959 min
Delta R.T.: 0.007 min
Response: 131530517
Conc: 35.08 ng/ml



#16 DCPA

R.T.: 11.374 min
Delta R.T.: 0.011 min
Response: 15771449
Conc: 1.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB19B(19-20)



#16 DCPA

R.T.: 10.878 min
Delta R.T.: -0.019 min
Response: 46227778
Conc: 11.38 ng/ml