

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082021\
 Data File : PS016525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 12:49
 Operator : DD\AJ
 Sample : M3426-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 2021-08-11-FD-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 15:55:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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	7.182	6.763	365.0E6	127.7E6	248.123	244.761
Target Compounds							
1) T	Dalapon	2.972f	2.479	36915784	93282464	18.298	133.903 #
2) T	3,5-DICHL...	6.438	5.980	5368822	31484832	2.550	39.872 #
3) T	4-Nitroph...	6.961f	6.414	2236973	3229902	2.799	10.511 #
5) T	DICAMBA	0.000	6.966	0	5870315	N.D.	2.694
6) T	MCP	7.542	7.038	9036175	2021778	2.135	1.170 #
7) T	MCPA	7.731	7.219	20010698	14534838	3.248	5.332 #
8) T	DICHLORPROP	8.035	7.564	22064220	24470849	16.395	45.169 #
9) T	2,4-D	8.339f	7.818	52742711	11731620	34.878	18.517 #
10) T	Pentachlo...	8.592	8.252	11828971	8034180	<MDL	1.085 #
11) T	2,4,5-TP ...	9.188	8.655	12154675	73859933	1.681	25.313 #
12) T	2,4,5-T	9.386f	8.998	104.2E6	18803516	13.665	6.492 #
13) T	2,4-DB	10.030f	9.500	-2194388	3575856	N.D.	9.452
14) T	DINOSEB	11.108	9.841	279.4E6	58447866	52.991	28.689 #
15) T	Picloram	10.935	10.826	457.2E6	17344275	45.805	4.307 #
16) T	DCPA	11.478f	10.764	54434051	-4274574	5.150	N.D. #

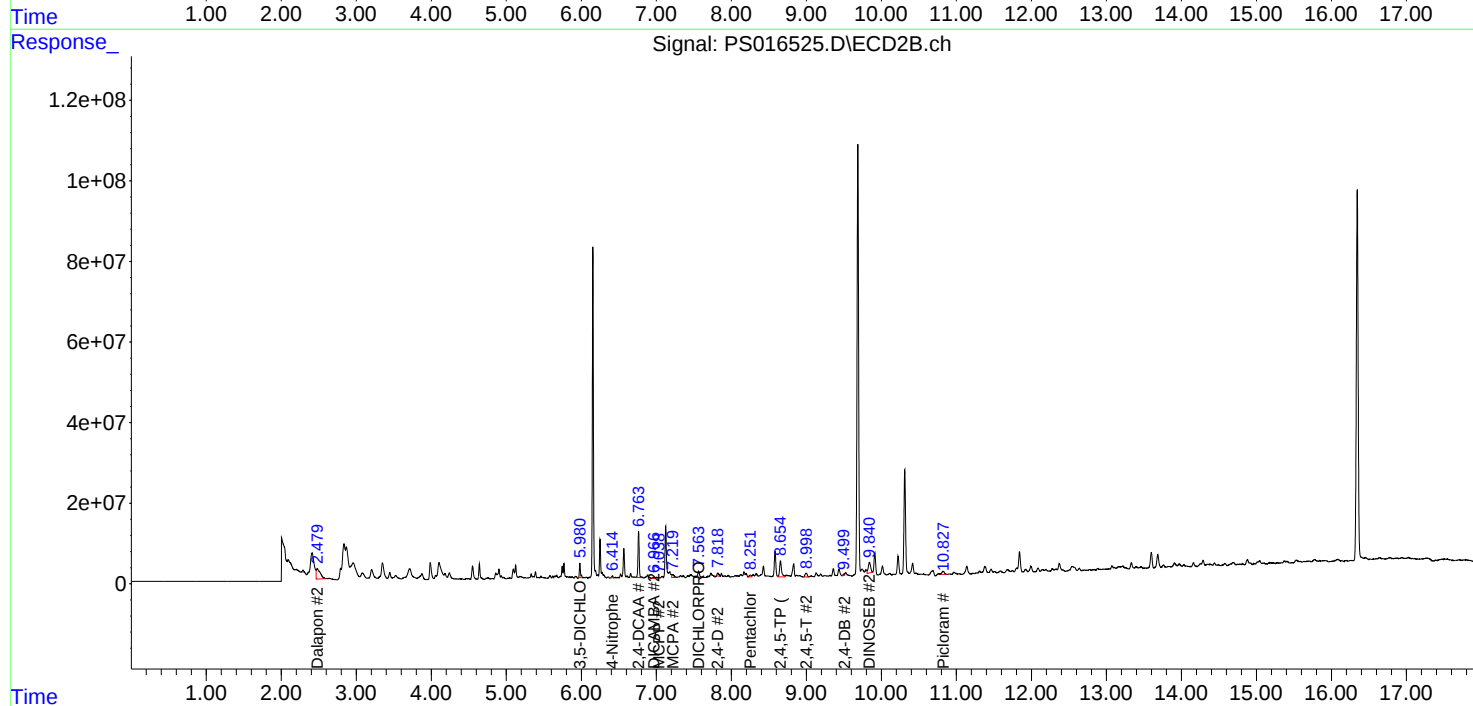
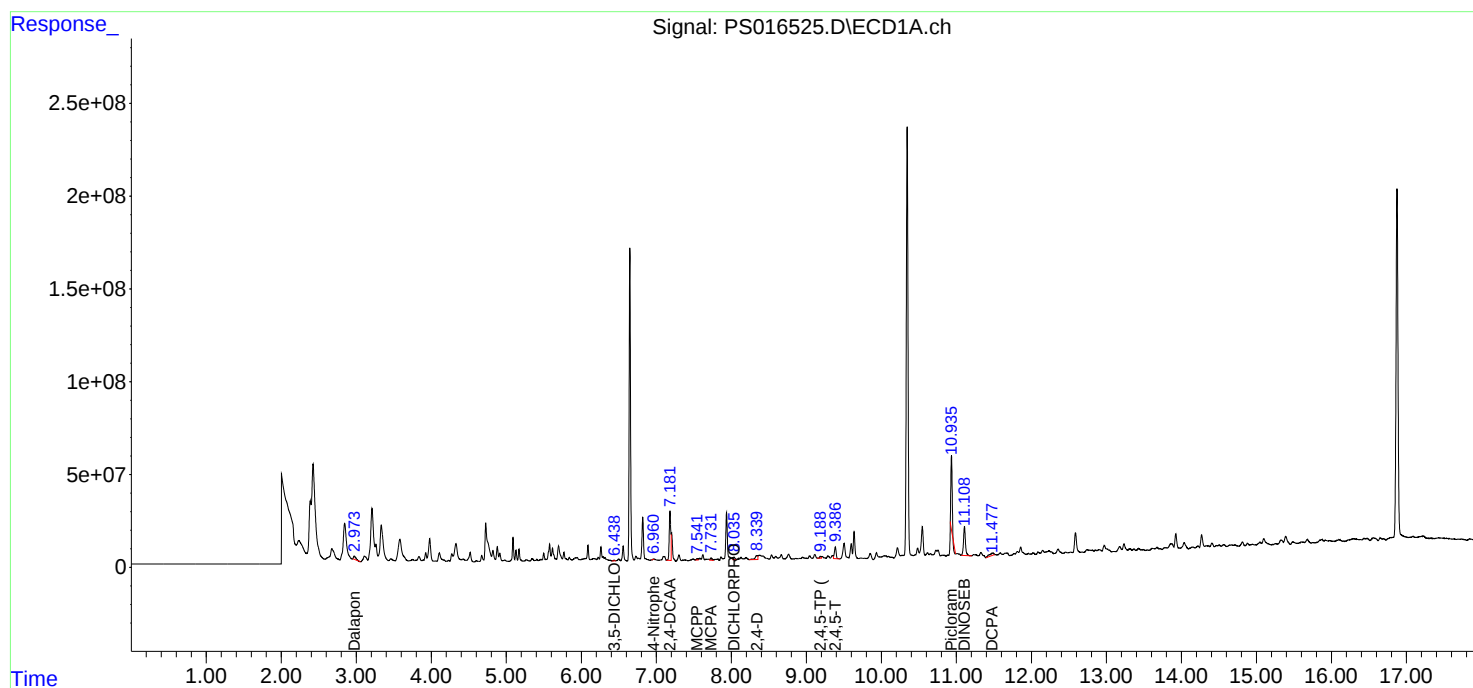
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

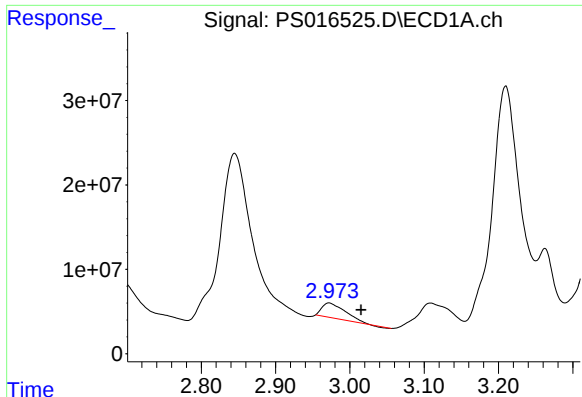
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080221\
Data File : PS016525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2021 12:49
Operator : DD\AJ
Sample : M3426-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
2021-08-11-FD-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 15:55:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 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

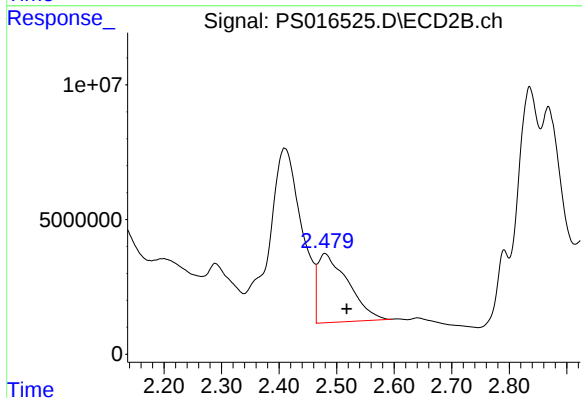




#1 Dalapon

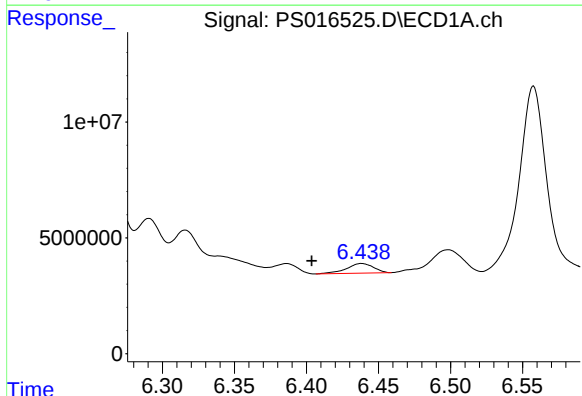
R.T.: 2.972 min
Delta R.T.: -0.043 min
Response: 36915784
Conc: 18.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
2021-08-11-FD-02



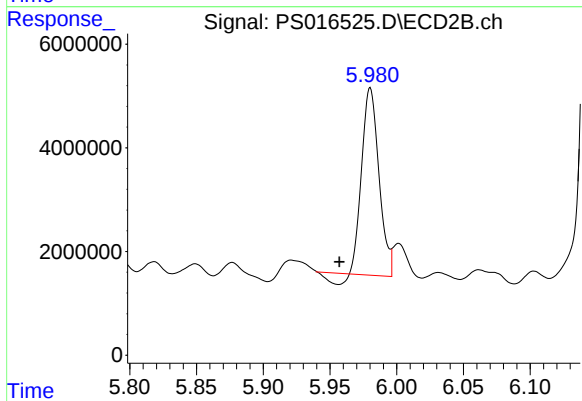
#1 Dalapon

R.T.: 2.479 min
Delta R.T.: -0.038 min
Response: 93282464
Conc: 133.90 ng/ml



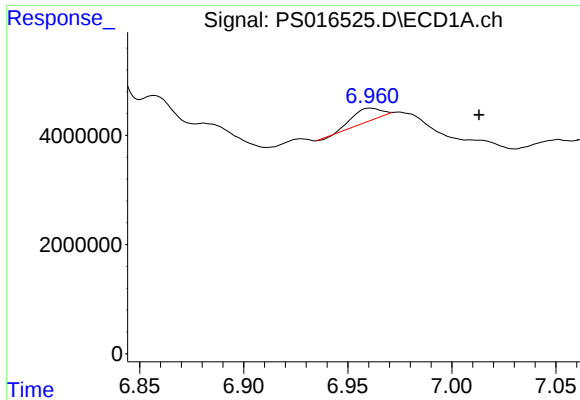
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: 0.035 min
Response: 5368822
Conc: 2.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

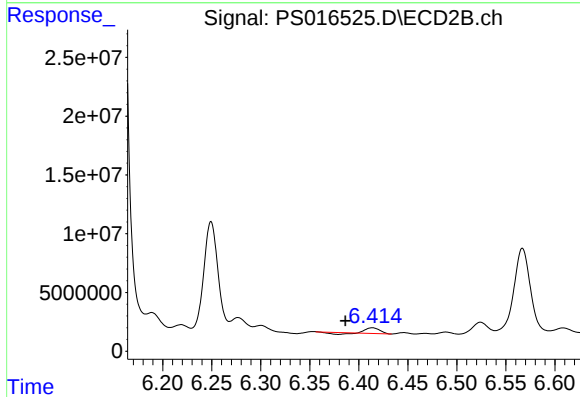
R.T.: 5.980 min
Delta R.T.: 0.023 min
Response: 31484832
Conc: 39.87 ng/ml



#3 4-Nitrophenol

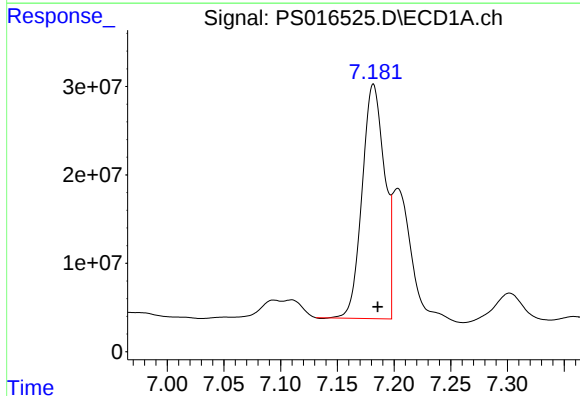
R.T.: 6.961 min
Delta R.T.: -0.052 min
Response: 2236973
Conc: 2.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
2021-08-11-FD-02



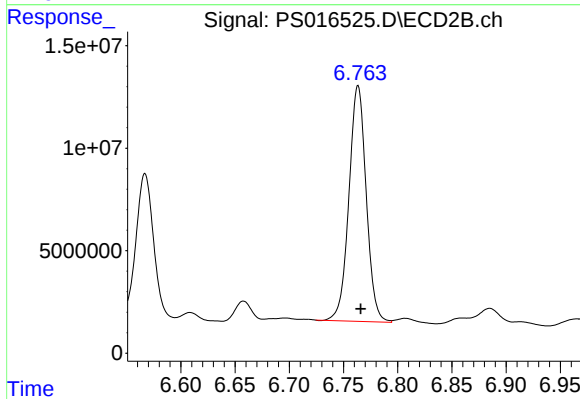
#3 4-Nitrophenol

R.T.: 6.414 min
Delta R.T.: 0.028 min
Response: 3229902
Conc: 10.51 ng/ml



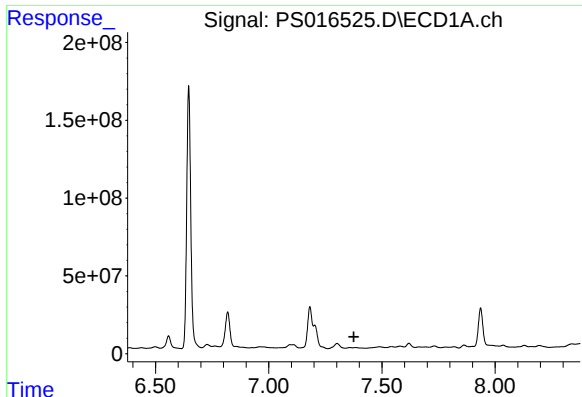
#4 2,4-DCAA

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 365015377
Conc: 248.12 ng/ml



#4 2,4-DCAA

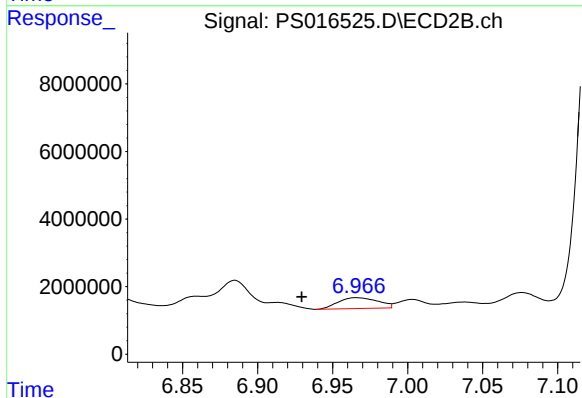
R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 127673369
Conc: 244.76 ng/ml



#5 DICAMBA

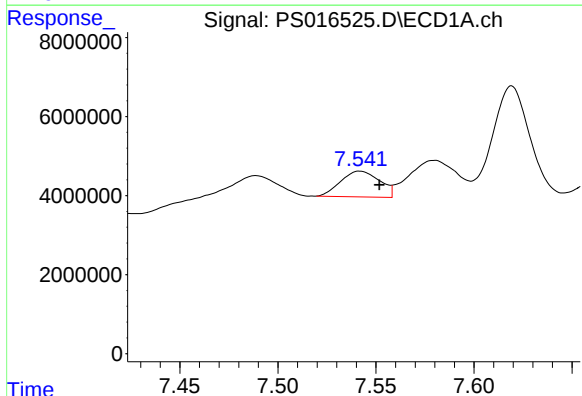
R.T.: 0.000 min
Exp R.T.: 7.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
2021-08-11-FD-02



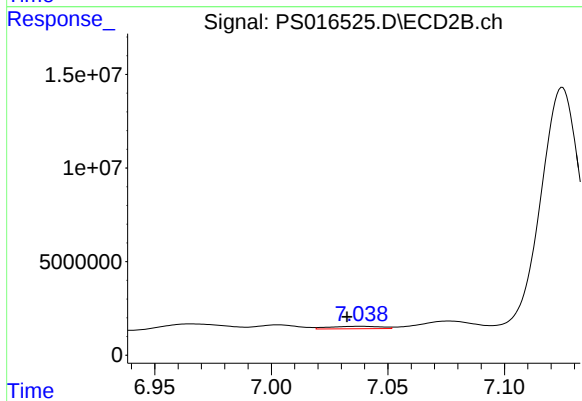
#5 DICAMBA

R.T.: 6.966 min
Delta R.T.: 0.036 min
Response: 5870315
Conc: 2.69 ng/ml



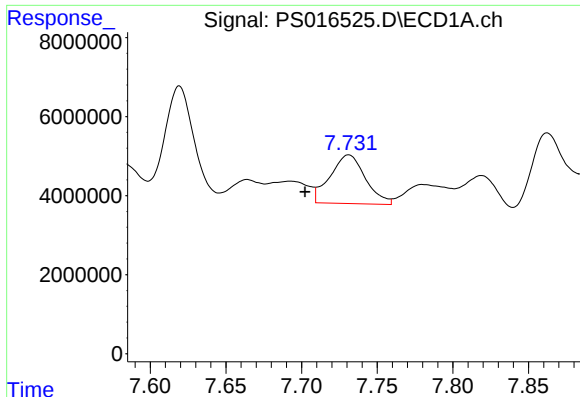
#6 MCP

R.T.: 7.542 min
Delta R.T.: -0.010 min
Response: 9036175
Conc: 2.14 ug/ml



#6 MCP

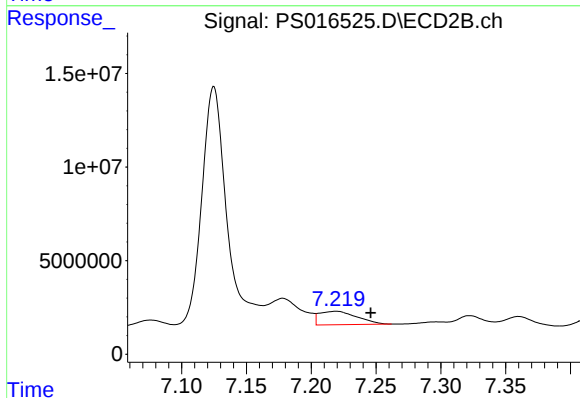
R.T.: 7.038 min
Delta R.T.: 0.006 min
Response: 2021778
Conc: 1.17 ug/ml



#7 MCPA

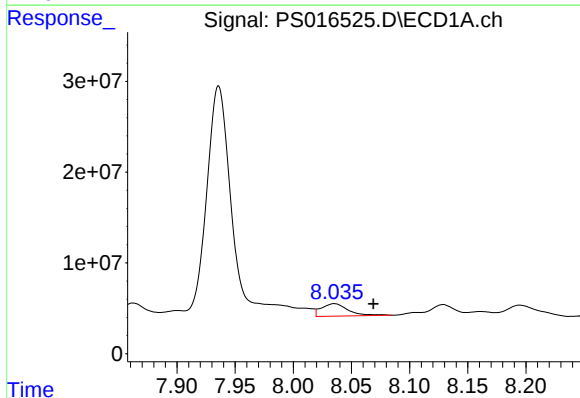
R.T.: 7.731 min
Delta R.T.: 0.029 min
Response: 20010698
Conc: 3.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
2021-08-11-FD-02



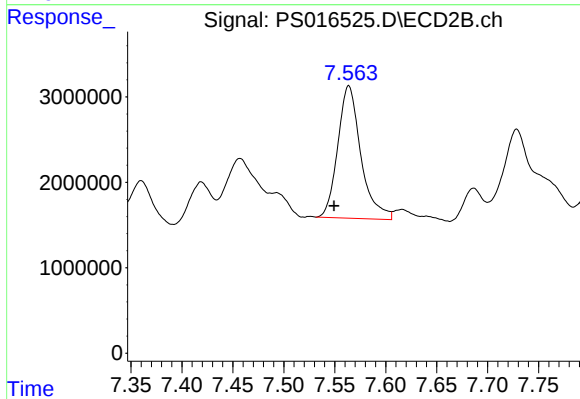
#7 MCPA

R.T.: 7.219 min
Delta R.T.: -0.026 min
Response: 14534838
Conc: 5.33 ug/ml



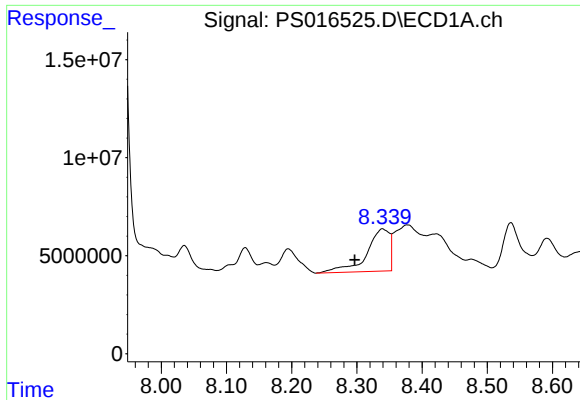
#8 DICHLORPROP

R.T.: 8.035 min
Delta R.T.: -0.034 min
Response: 22064220
Conc: 16.40 ng/ml



#8 DICHLORPROP

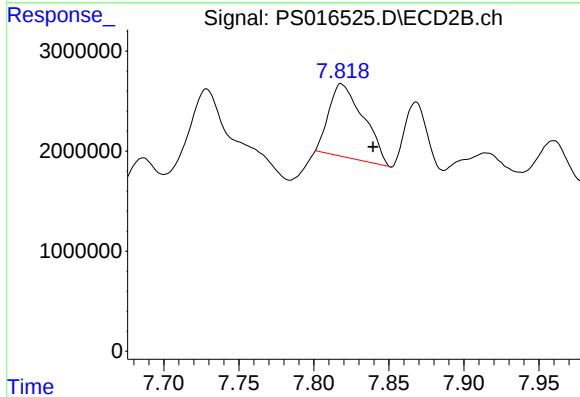
R.T.: 7.564 min
Delta R.T.: 0.014 min
Response: 24470849
Conc: 45.17 ng/ml



#9 2,4-D

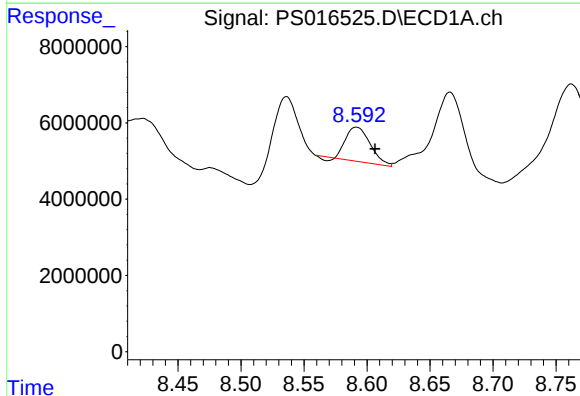
R.T.: 8.339 min
Delta R.T.: 0.042 min
Response: 52742711
Conc: 34.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
2021-08-11-FD-02



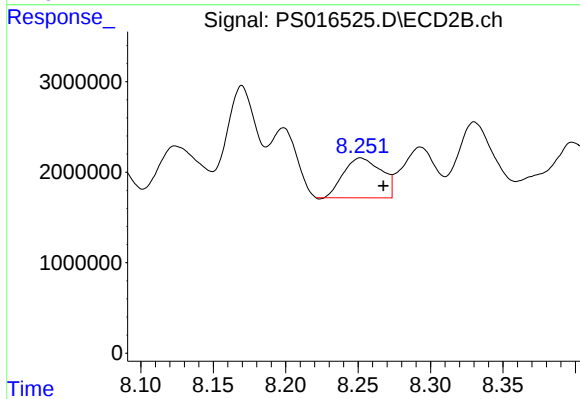
#9 2,4-D

R.T.: 7.818 min
Delta R.T.: -0.021 min
Response: 11731620
Conc: 18.52 ng/ml



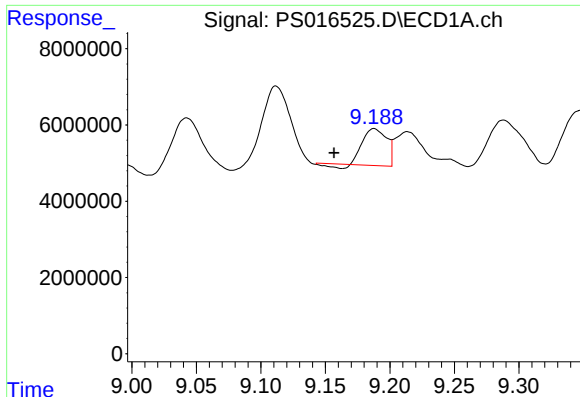
#10 Pentachlorophenol

R.T.: 8.592 min
Delta R.T.: -0.015 min
Response: 11828971
Conc: N.D.



#10 Pentachlorophenol

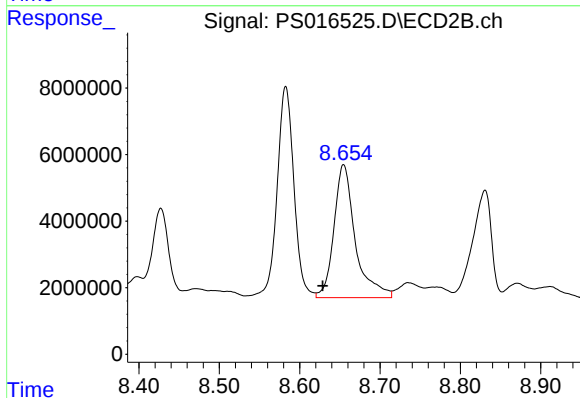
R.T.: 8.252 min
Delta R.T.: -0.016 min
Response: 8034180
Conc: 1.08 ng/ml



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

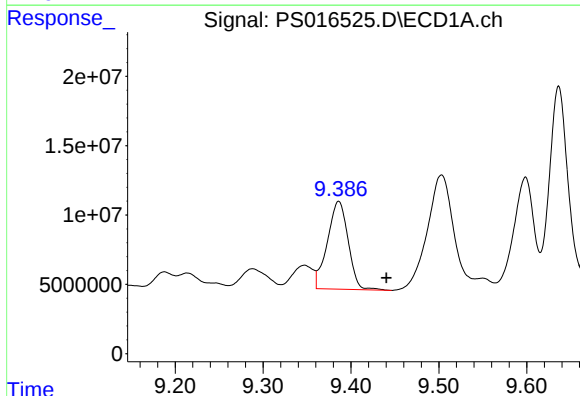
R.T.: 9.188 min
Delta R.T.: 0.031 min
Response: 12154675
Conc: 1.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
2021-08-11-FD-02



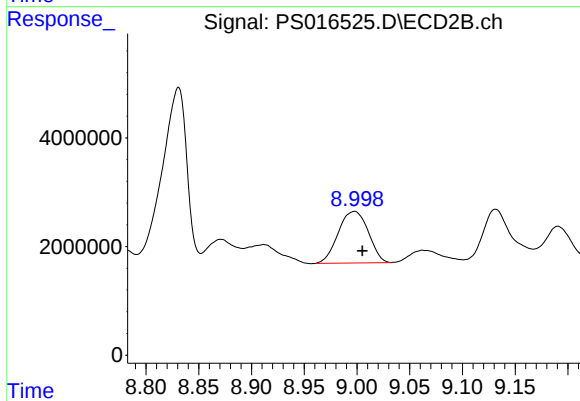
#11 2,4,5-TP (SILVEX)

R.T.: 8.655 min
Delta R.T.: 0.026 min
Response: 73859933
Conc: 25.31 ng/ml



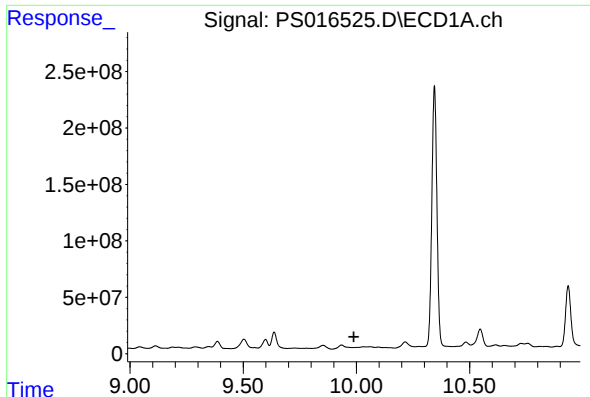
#12 2,4,5-T

R.T.: 9.386 min
Delta R.T.: -0.054 min
Response: 104166655
Conc: 13.66 ng/ml



#12 2,4,5-T

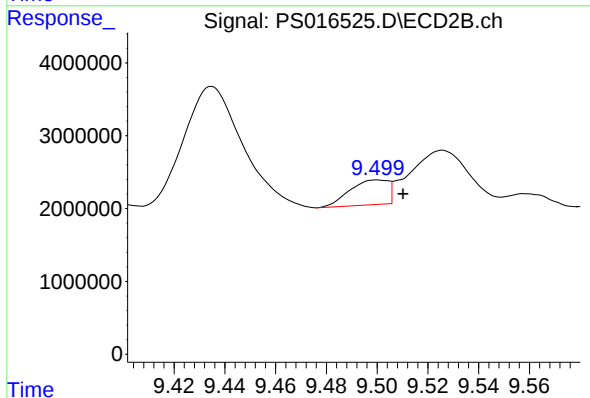
R.T.: 8.998 min
Delta R.T.: -0.007 min
Response: 18803516
Conc: 6.49 ng/ml



#13 2,4-DB

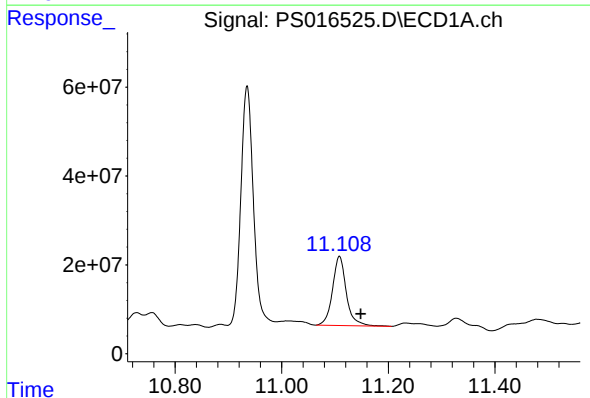
R.T.: 10.030 min
Delta R.T.: 0.041 min
Response: -2194388
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
2021-08-11-FD-02



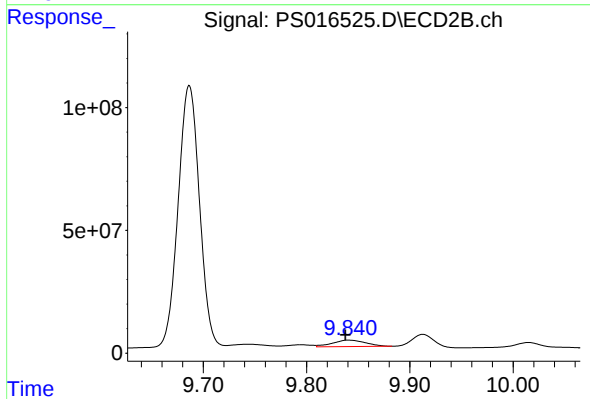
#13 2,4-DB

R.T.: 9.500 min
Delta R.T.: -0.010 min
Response: 3575856
Conc: 9.45 ng/ml



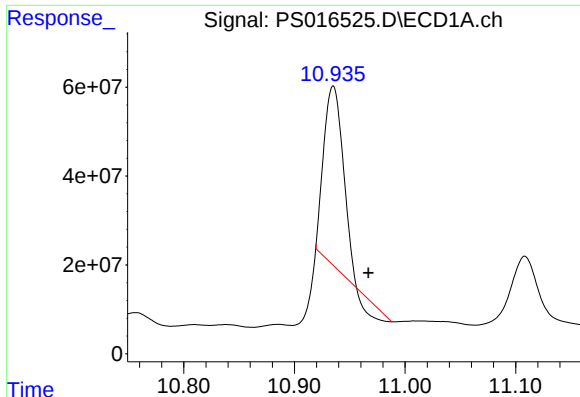
#14 DINOSEB

R.T.: 11.108 min
Delta R.T.: -0.040 min
Response: 279433597
Conc: 52.99 ng/ml



#14 DINOSEB

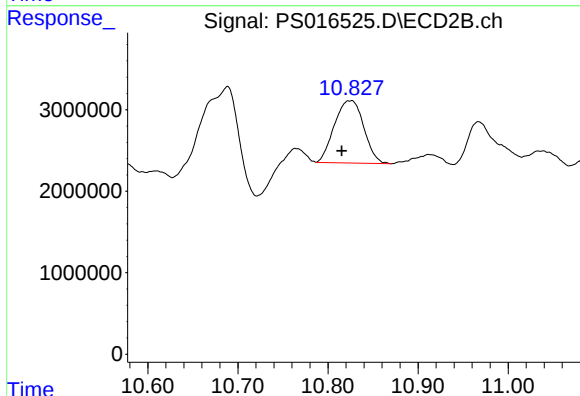
R.T.: 9.841 min
Delta R.T.: 0.003 min
Response: 58447866
Conc: 28.69 ng/ml



#15 Picloram

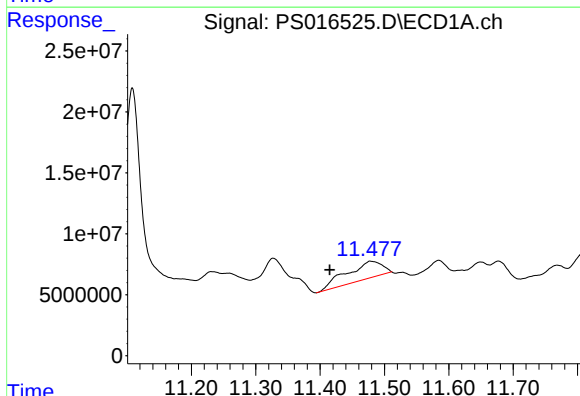
R.T.: 10.935 min
Delta R.T.: -0.032 min
Response: 457167485
Conc: 45.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
2021-08-11-FD-02



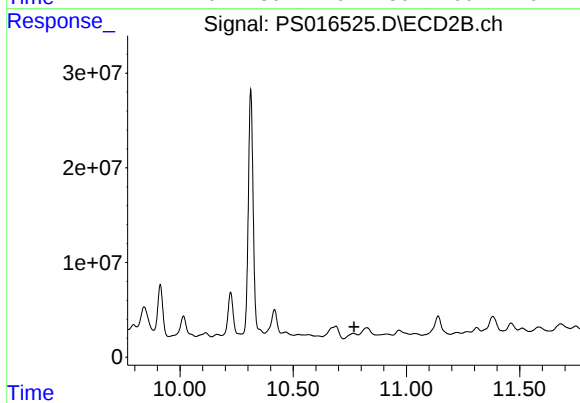
#15 Picloram

R.T.: 10.826 min
Delta R.T.: 0.010 min
Response: 17344275
Conc: 4.31 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: 0.063 min
Response: 54434051
Conc: 5.15 ng/ml



#16 DCPA

R.T.: 10.764 min
Delta R.T.: -0.004 min
Response: -4274574
Conc: N.D.