

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110122\
 Data File : PS020983.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 13:12
 Operator : AR\AJ
 Sample : N5313-16RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 13:51:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 31 10:07:57 2022
 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	6.419	6.847	4276.3E6	673.7E6	2048.920	487.084 #
Target Compounds							
1) T	Dalapon	2.436f	2.540	1294.4E6	1145.7E6	489.081	629.939 #
2) T	3,5-DICHL...	5.768	6.029	105.2E6	76473817	34.342	37.470
3) T	4-Nitroph...	6.207	6.473	34058269	1899008	22.644	2.209 #
5) T	DICAMBA	6.585	6.974f	41494275	230.4E6	4.697	37.101 #
6) T	MCPD	6.733	7.123	410.9E6	19684883	62.960	4.143 #
7) T	MCPA	6.842	7.319	142.9E6	43101305	15.229	6.352 #
8) T	DICHLORPROP	7.179	7.662	168.6E6	1835.6E6	73.852	1192.112 #
9) T	2,4-D	7.348	7.916	51469747	224.3E6	18.417	119.742 #
10) T	Pentachlo...	7.575	8.363	-35552962	51720561	N.D.	2.438
11) T	2,4,5-TP ...	8.137	8.746	2286.5E6	276.7E6	172.115	30.831 #
12) T	2,4,5-T	8.380	9.131	372.5E6	737.0E6	27.997	85.482 #
13) T	2,4-DB	8.910	9.628	3734.5E6	4599.8E6	1353.593	4132.734 #
14) T	DINOSEB	9.895f	9.983f	39403.6E6	22108.2E6	3629.182	3453.683
15) T	Picloram	9.738	10.934	1320.9E6	14279.9E6	62.534	1125.515 #
16) T	DCPA	10.225	10.870	-828297905	1342.9E6	N.D.	125.761

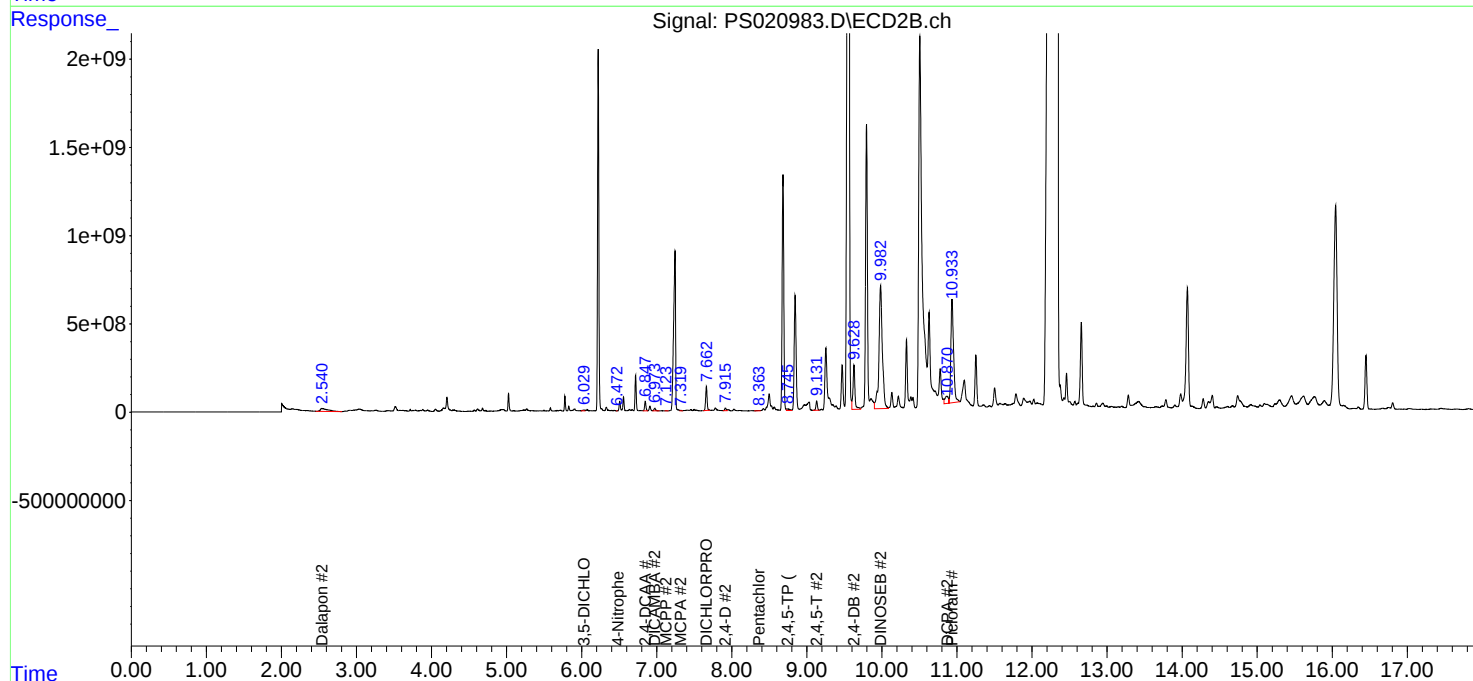
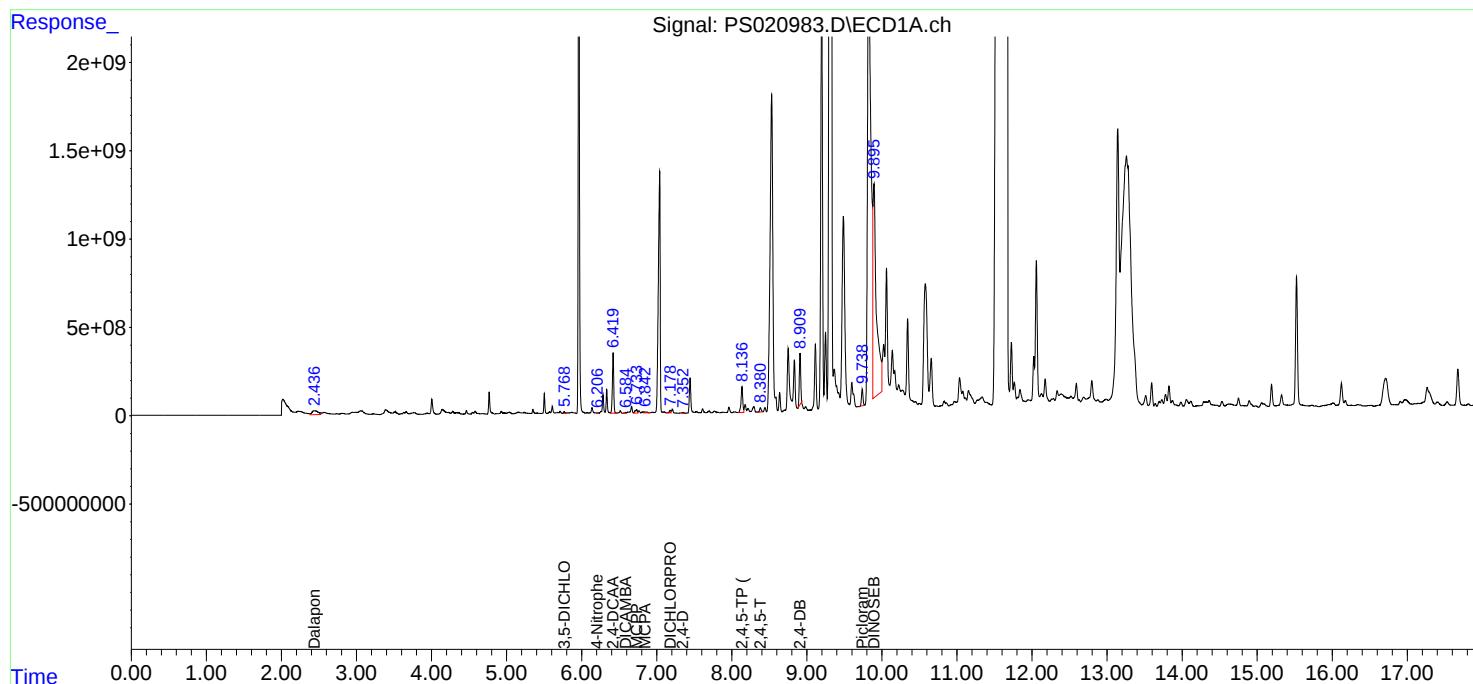
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

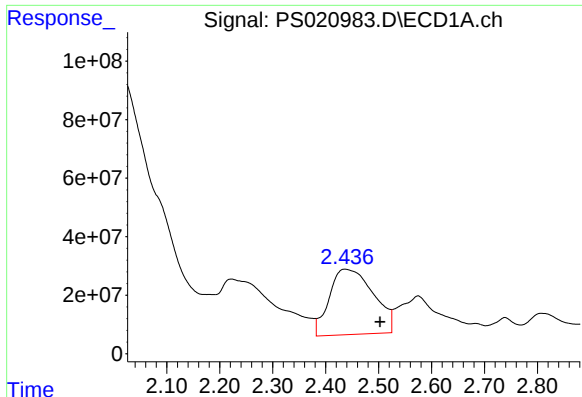
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Data File : PS020983.D
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Quant Time: Nov 01 13:51:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
Quant Title : 8080.M
QLast Update : Mon Oct 31 10:07:57 2022
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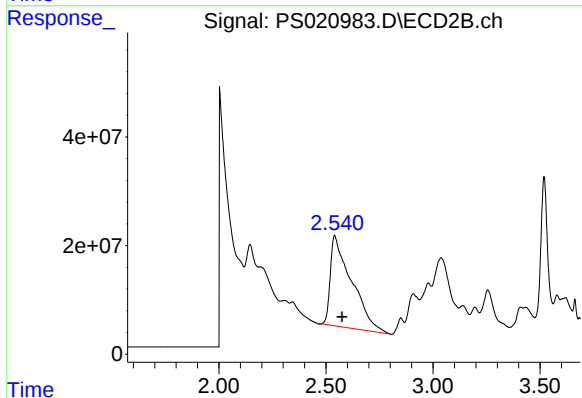




#1 Dalapon

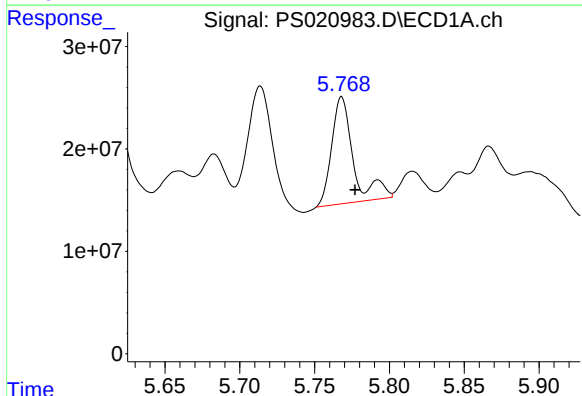
R.T.: 2.436 min
Delta R.T.: -0.067 min
Response: 1294364663
Conc: 489.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



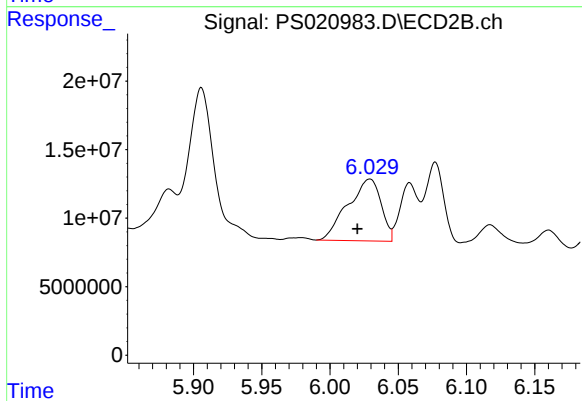
#1 Dalapon

R.T.: 2.540 min
Delta R.T.: -0.036 min
Response: 1145705201
Conc: 629.94 ng/ml



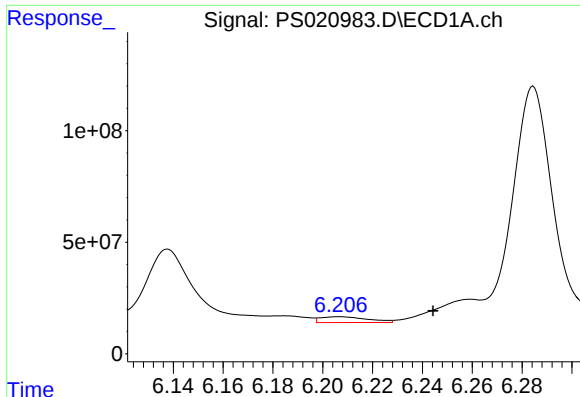
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.768 min
Delta R.T.: -0.009 min
Response: 105163755
Conc: 34.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

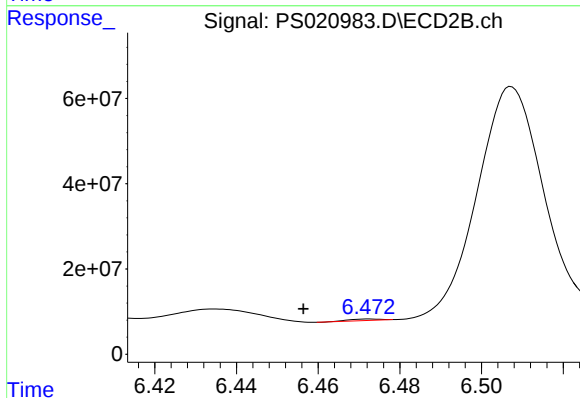
R.T.: 6.029 min
Delta R.T.: 0.009 min
Response: 76473817
Conc: 37.47 ng/ml



#3 4-Nitrophenol

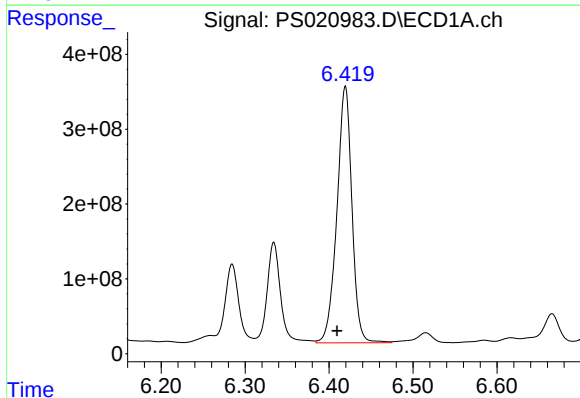
R.T.: 6.207 min
Delta R.T.: -0.038 min
Response: 34058269
Conc: 22.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



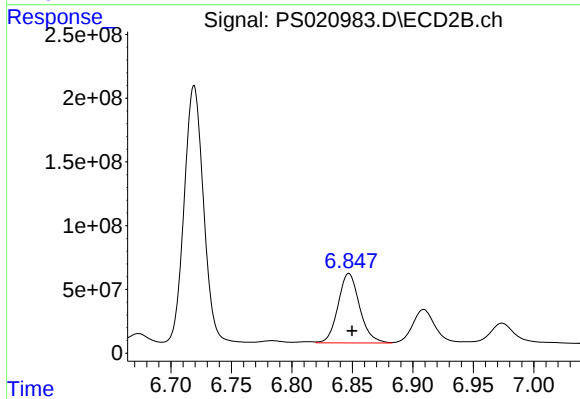
#3 4-Nitrophenol

R.T.: 6.473 min
Delta R.T.: 0.016 min
Response: 1899008
Conc: 2.21 ng/ml



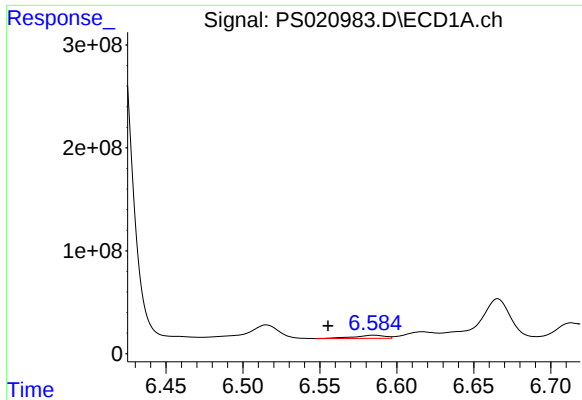
#4 2,4-DCAA

R.T.: 6.419 min
Delta R.T.: 0.010 min
Response: 4276253291
Conc: 2048.92 ng/ml



#4 2,4-DCAA

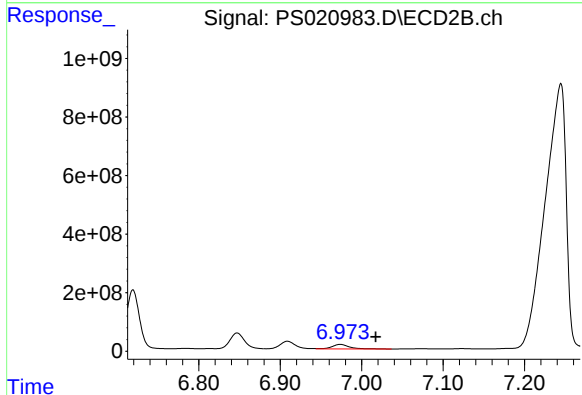
R.T.: 6.847 min
Delta R.T.: -0.003 min
Response: 673707862
Conc: 487.08 ng/ml



#5 DICAMBA

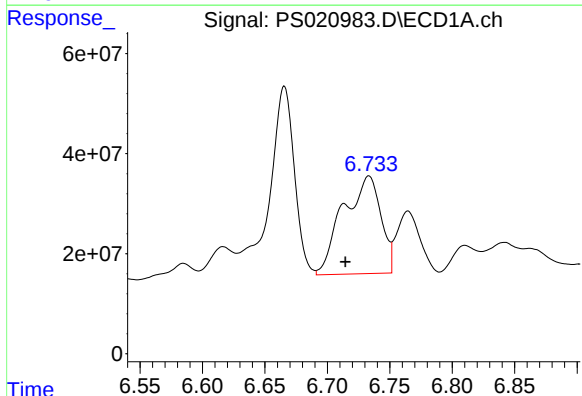
R.T.: 6.585 min
Delta R.T.: 0.030 min
Response: 41494275
Conc: 4.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



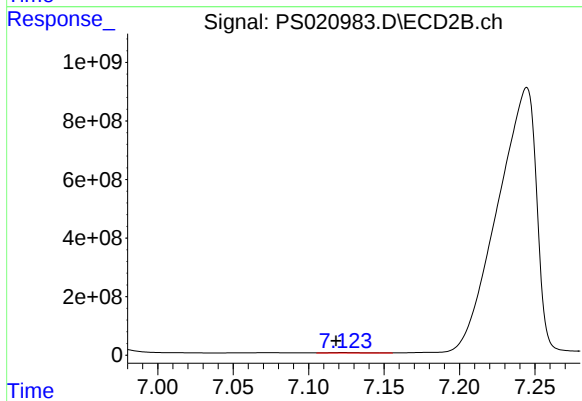
#5 DICAMBA

R.T.: 6.974 min
Delta R.T.: -0.043 min
Response: 230403659
Conc: 37.10 ng/ml



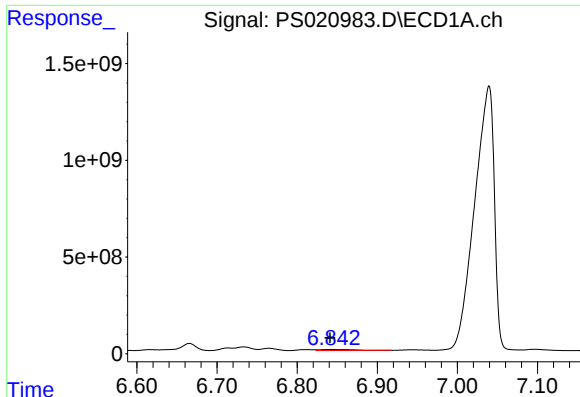
#6 MCP

R.T.: 6.733 min
Delta R.T.: 0.019 min
Response: 410910278
Conc: 62.96 ug/ml



#6 MCP

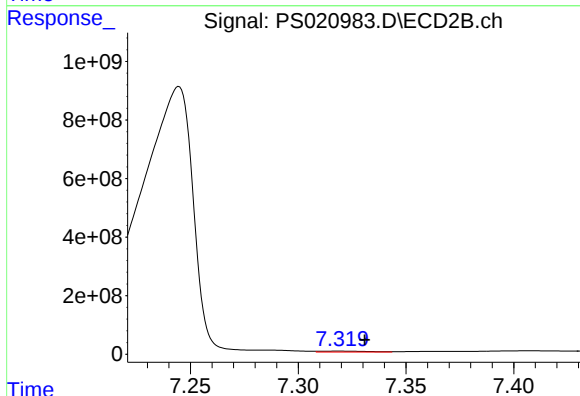
R.T.: 7.123 min
Delta R.T.: 0.005 min
Response: 19684883
Conc: 4.14 ug/ml



#7 MCPA

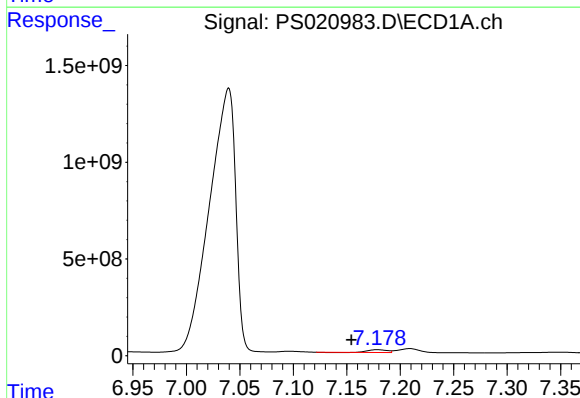
R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 142889937
Conc: 15.23 ug/ml

Instrument :
ECD_S
ClientSampleId :



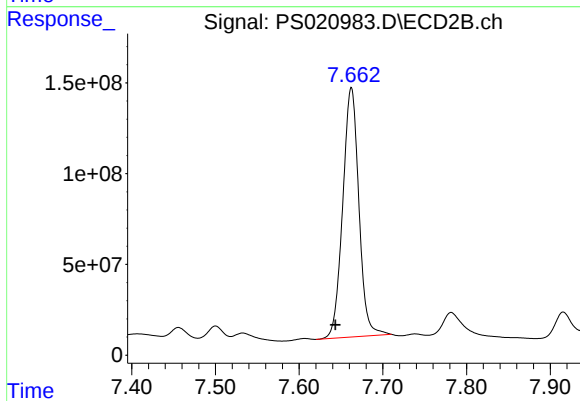
#7 MCPA

R.T.: 7.319 min
Delta R.T.: -0.012 min
Response: 43101305
Conc: 6.35 ug/ml



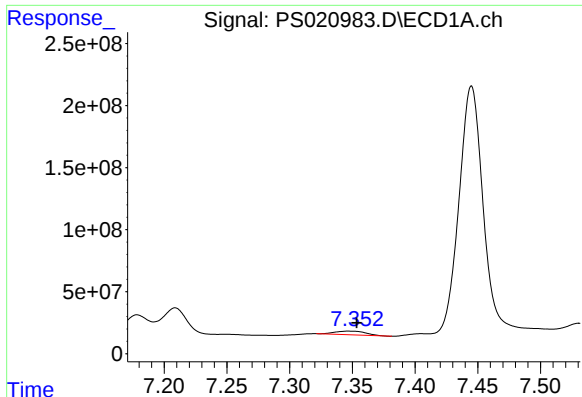
#8 DICHLORPROP

R.T.: 7.179 min
Delta R.T.: 0.024 min
Response: 168576026
Conc: 73.85 ng/ml



#8 DICHLORPROP

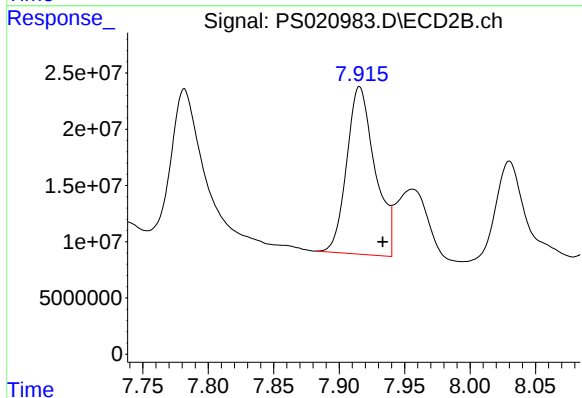
R.T.: 7.662 min
Delta R.T.: 0.019 min
Response: 1835633318
Conc: 1192.11 ng/ml



#9 2,4-D

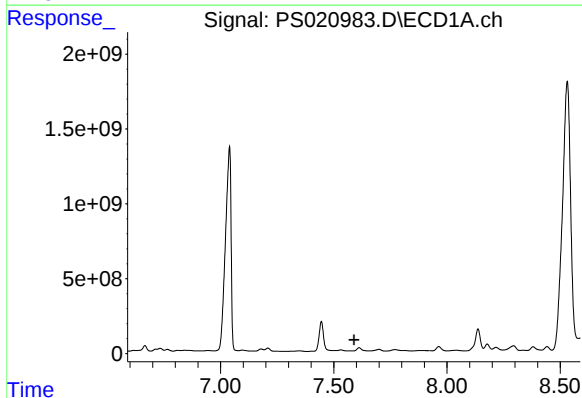
R.T.: 7.348 min
Delta R.T.: -0.005 min
Response: 51469747
Conc: 18.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



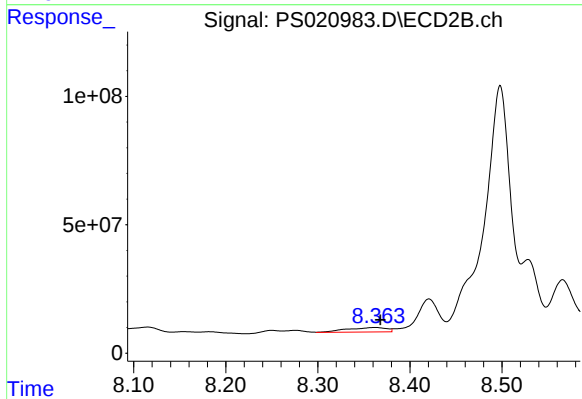
#9 2,4-D

R.T.: 7.916 min
Delta R.T.: -0.018 min
Response: 224258718
Conc: 119.74 ng/ml



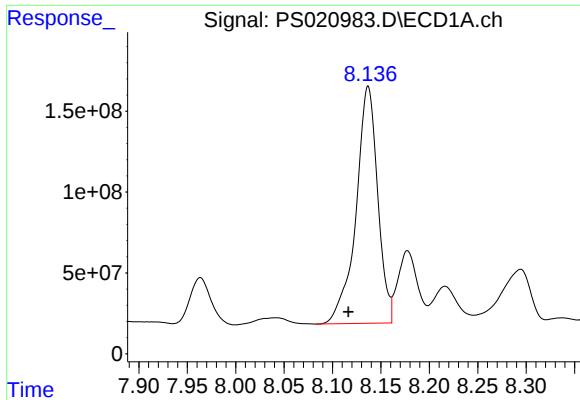
#10 Pentachlorophenol

R.T.: 7.575 min
Delta R.T.: -0.014 min
Response: -35552962
Conc: N.D.



#10 Pentachlorophenol

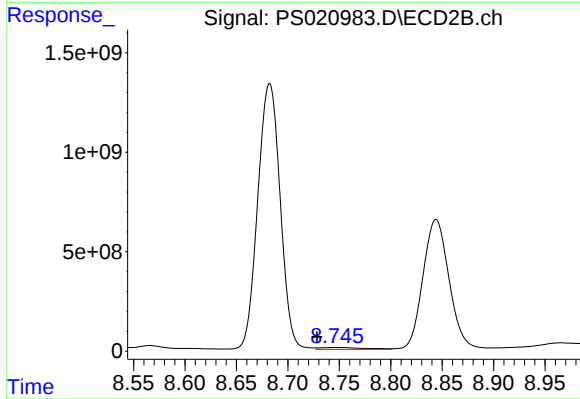
R.T.: 8.363 min
Delta R.T.: -0.005 min
Response: 51720561
Conc: 2.44 ng/ml



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

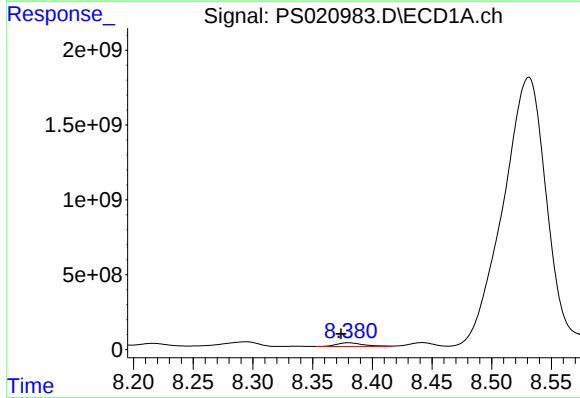
R.T.: 8.137 min
Delta R.T.: 0.020 min
Response: 2286491618
Conc: 172.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



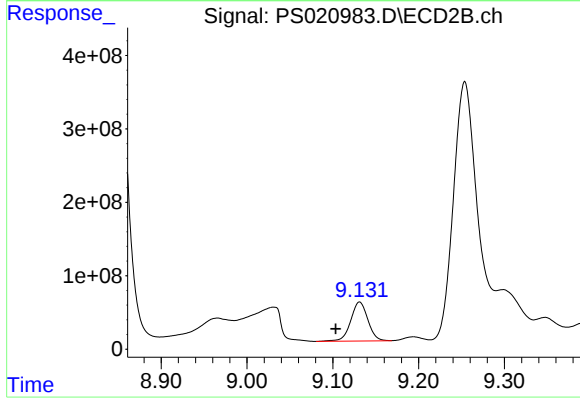
#11 2,4,5-TP (SILVEX)

R.T.: 8.746 min
Delta R.T.: 0.018 min
Response: 276675505
Conc: 30.83 ng/ml



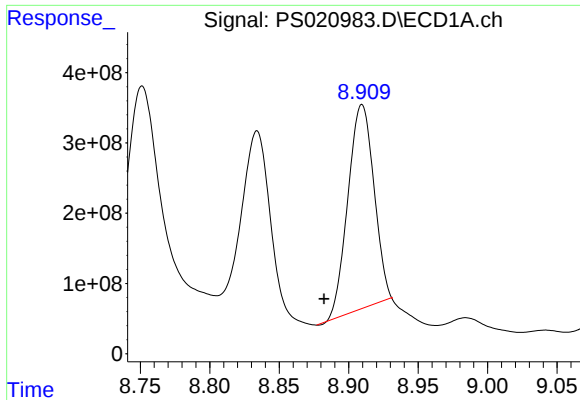
#12 2,4,5-T

R.T.: 8.380 min
Delta R.T.: 0.006 min
Response: 372546390
Conc: 28.00 ng/ml



#12 2,4,5-T

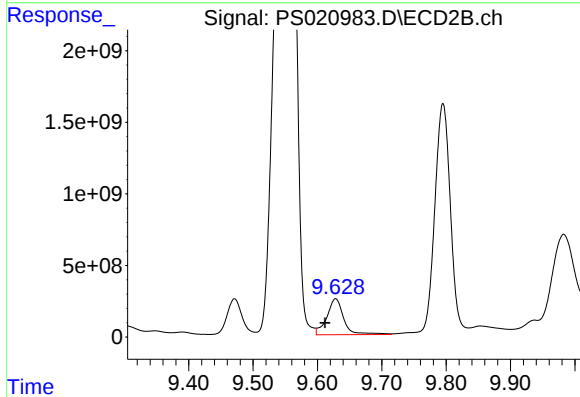
R.T.: 9.131 min
Delta R.T.: 0.028 min
Response: 737031934
Conc: 85.48 ng/ml



#13 2,4-DB

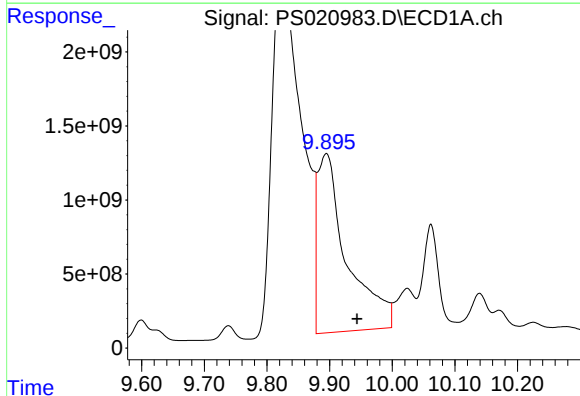
R.T.: 8.910 min
Delta R.T.: 0.027 min
Response: 3734530136
Conc: 1353.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



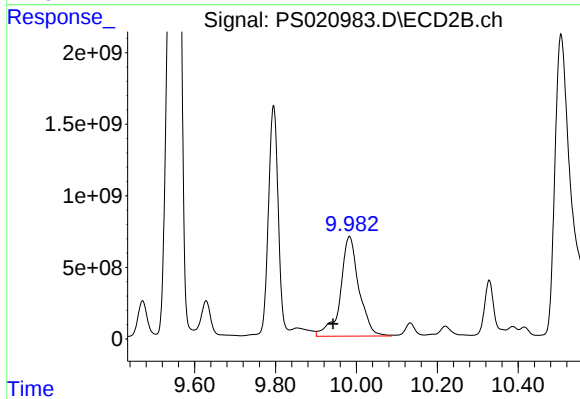
#13 2,4-DB

R.T.: 9.628 min
Delta R.T.: 0.016 min
Response: 4599841000
Conc: 4132.73 ng/ml



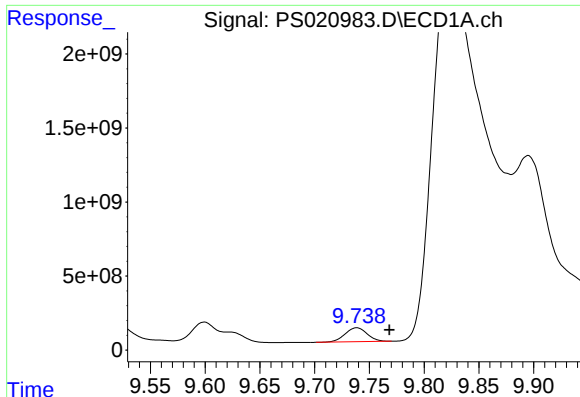
#14 DINOSEB

R.T.: 9.895 min
Delta R.T.: -0.050 min
Response: 39403564904
Conc: 3629.18 ng/ml



#14 DINOSEB

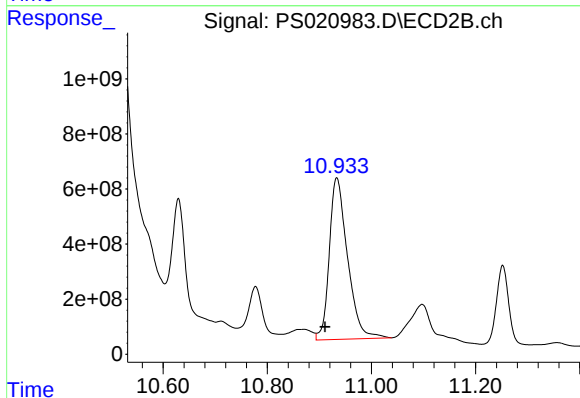
R.T.: 9.983 min
Delta R.T.: 0.040 min
Response: 22108214170
Conc: 3453.68 ng/ml



#15 Picloram

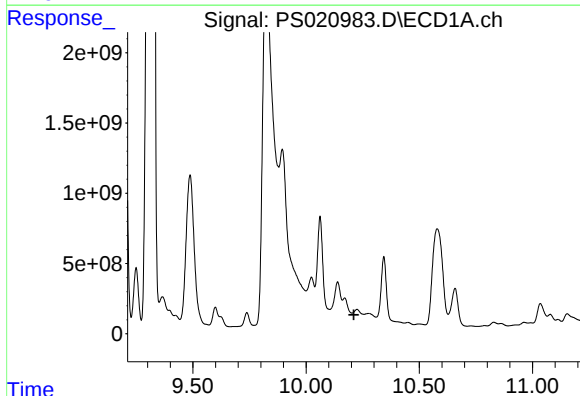
R.T.: 9.738 min
Delta R.T.: -0.030 min
Response: 1320892998
Conc: 62.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



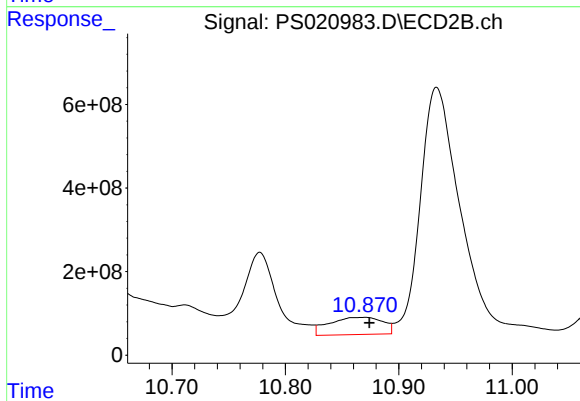
#15 Picloram

R.T.: 10.934 min
Delta R.T.: 0.023 min
Response: 14279943566
Conc: 1125.52 ng/ml



#16 DCPA

R.T.: 10.225 min
Delta R.T.: 0.014 min
Response: -828297905
Conc: N.D.



#16 DCPA

R.T.: 10.870 min
Delta R.T.: -0.005 min
Response: 1342858165
Conc: 125.76 ng/ml