

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012420\
 Data File : PS008549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2020 03:15
 Operator : DD\AJ
 Sample : L1215-01MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RBR-200055MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 04:37:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 2020
 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	6.270	5.965	415.4E6	202.5E6	235.245	213.776
Target Compounds							
1) T	Dalapon	2.532	2.221	1069.9E6	14290065	417.306	11.272 #
2) T	3,5-DICHL...	5.489	5.123	452.2E6	232.5E6	188.780	166.436
3) T	4-Nitroph...	6.105	5.573	179.4E6	121.7E6	184.161	204.975
5) T	DICAMBA	6.463	6.136	1436.4E6	744.9E6	209.000	186.264
6) T	MCPD	6.626	6.224	79248698	38208064	15.549	12.565
7) T	MCPA	6.772	6.437	167.1E6	62430237	22.873	14.621 #
8) T	DICHLORPROP	7.153	6.759	275.8E6	186.1E6	168.087	192.578
9) T	2,4-D	7.379	7.052	462.4E6	276.6E6	254.189	235.951
10) T	Pentachlo...	7.696	7.488	4388.5E6	2222.6E6	180.517	164.570
11) T	2,4,5-TP ...	8.244	7.846	1543.6E6	697.5E6	165.293	133.452
12) T	2,4,5-T	8.527	8.226	1584.9E6	816.5E6	171.776	154.411
13) T	2,4-DB	9.081	8.734	233.4E6	120.5E6	168.359	170.189
14) T	DINOSEB	10.247	9.071	466.4E6	223.0E6	65.009	59.032
15) T	Picloram	10.058	10.050	3730.3E6	2130.1E6	298.859	286.713
16) T	DCPA	10.512	10.000	2594.7E6	1474.3E6	218.631	226.241

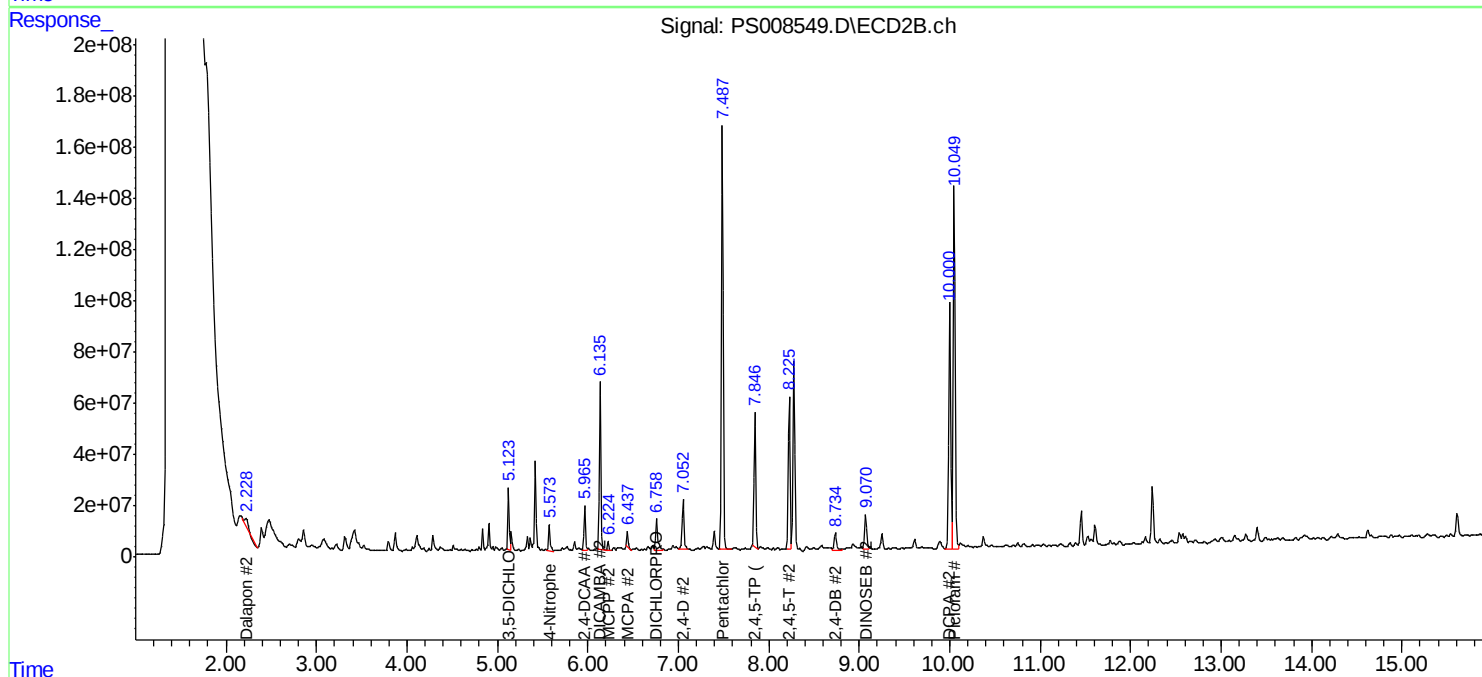
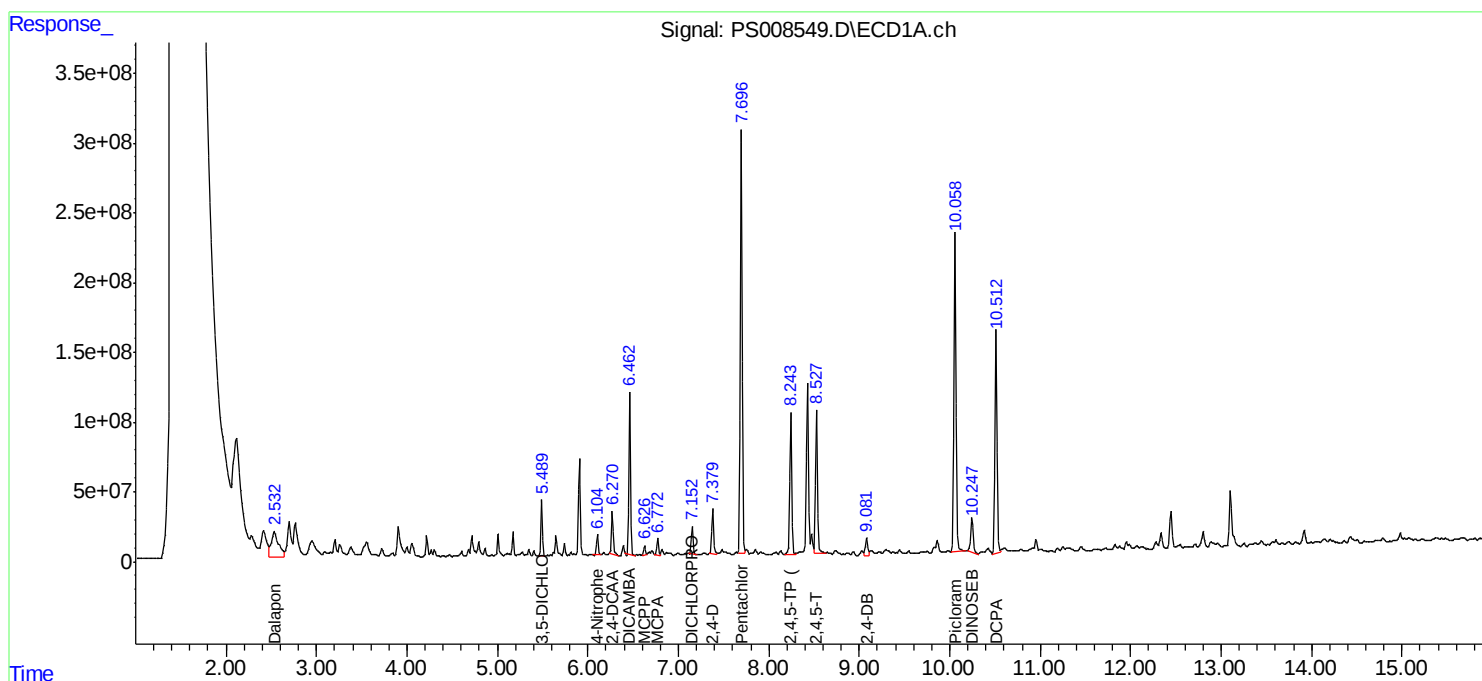
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

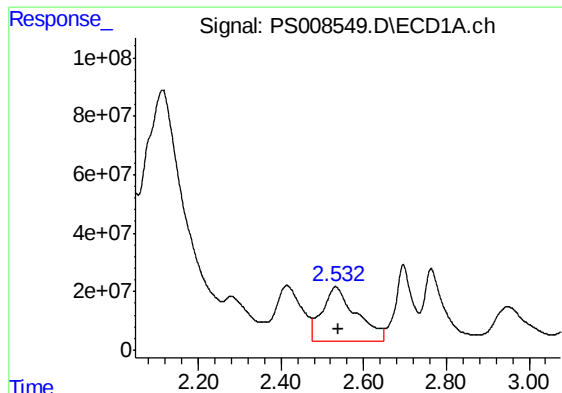
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012420\
Data File : PS008549.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2020 03:15
Operator : DD\AJ
Sample : L1215-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
RBR-200055MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 04:37:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

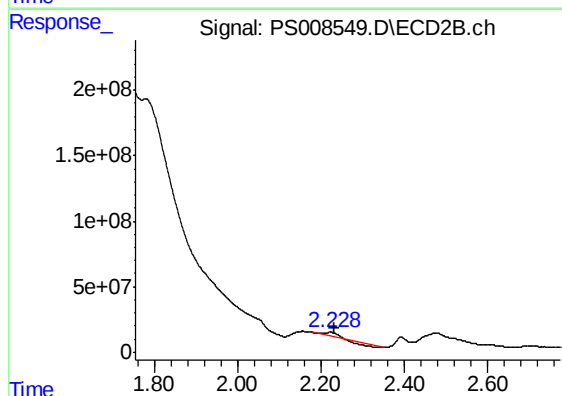




#1 Dalapon

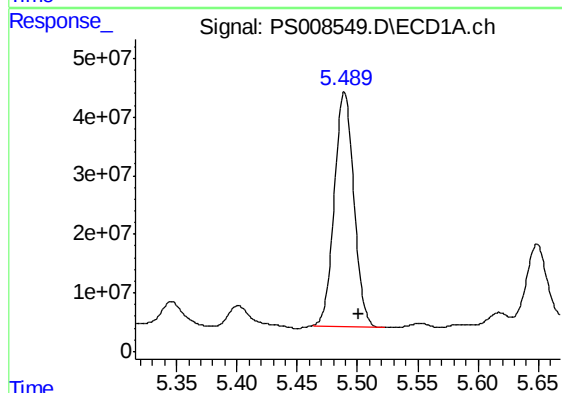
R.T.: 2.532 min
Delta R.T.: -0.008 min
Response: 1069908522
Conc: 417.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR-200055MS



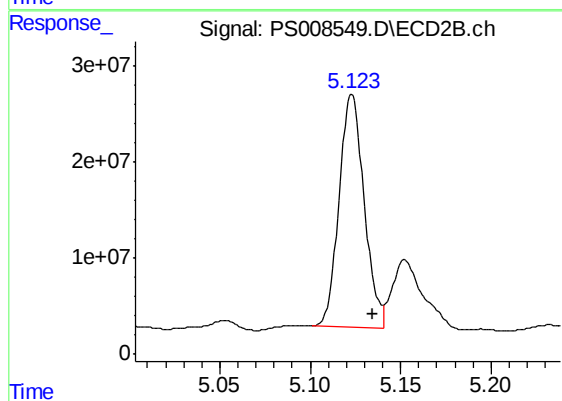
#1 Dalapon

R.T.: 2.221 min
Delta R.T.: -0.010 min
Response: 14290065
Conc: 11.27 ng/ml



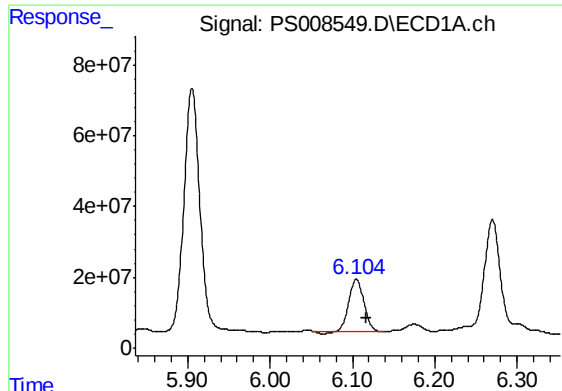
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.489 min
Delta R.T.: -0.012 min
Response: 452159167
Conc: 188.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

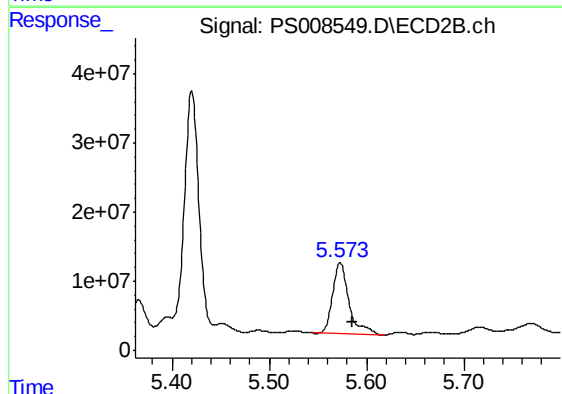
R.T.: 5.123 min
Delta R.T.: -0.011 min
Response: 232540326
Conc: 166.44 ng/ml



#3 4-Nitrophenol

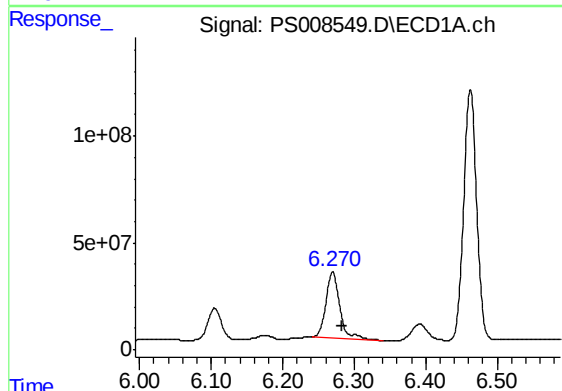
R.T.: 6.105 min
Delta R.T.: -0.012 min
Response: 179366800
Conc: 184.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR-200055MS



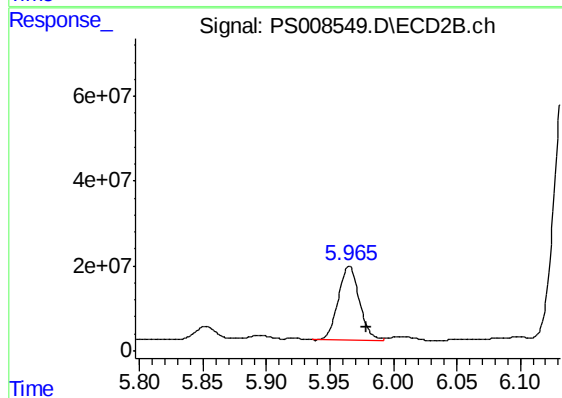
#3 4-Nitrophenol

R.T.: 5.573 min
Delta R.T.: -0.012 min
Response: 121703511
Conc: 204.98 ng/ml



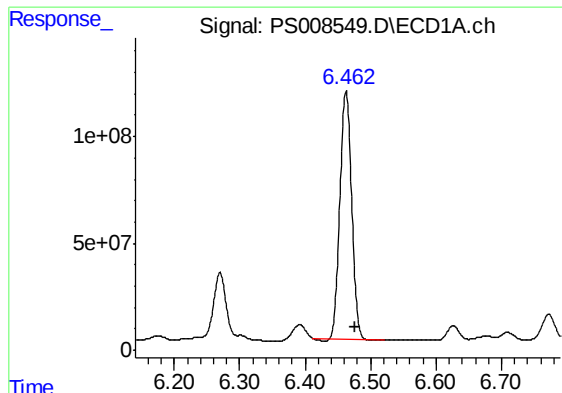
#4 2,4-DCAA

R.T.: 6.270 min
Delta R.T.: -0.013 min
Response: 415373007
Conc: 235.25 ng/ml



#4 2,4-DCAA

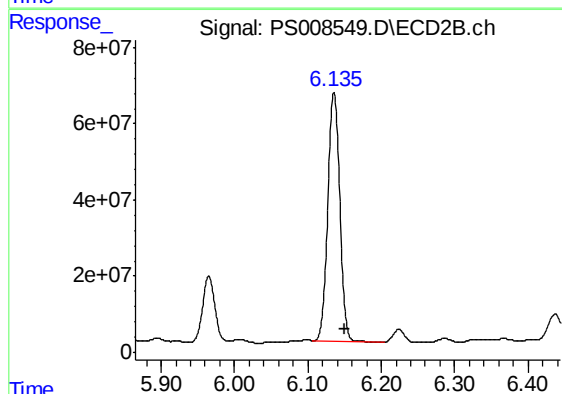
R.T.: 5.965 min
Delta R.T.: -0.014 min
Response: 202544394
Conc: 213.78 ng/ml



#5 DICAMBA

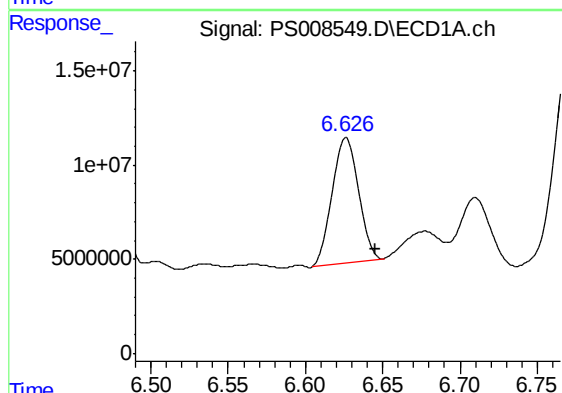
R.T.: 6.463 min
Delta R.T.: -0.013 min
Response: 1436394790
Conc: 209.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR-200055MS



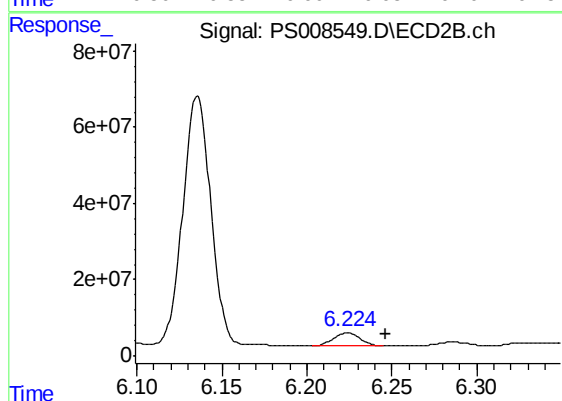
#5 DICAMBA

R.T.: 6.136 min
Delta R.T.: -0.014 min
Response: 744878895
Conc: 186.26 ng/ml



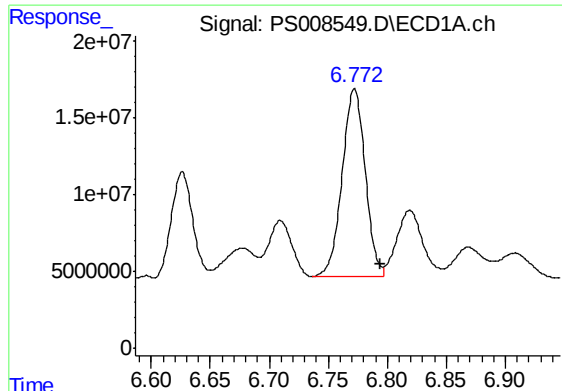
#6 MCPP

R.T.: 6.626 min
Delta R.T.: -0.019 min
Response: 79248698
Conc: 15.55 ug/ml



#6 MCPP

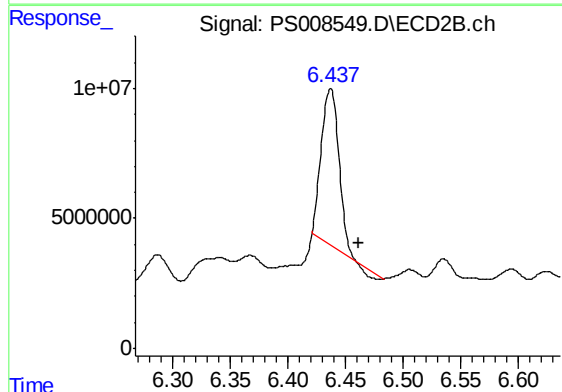
R.T.: 6.224 min
Delta R.T.: -0.022 min
Response: 38208064
Conc: 12.57 ug/ml



#7 MCPA

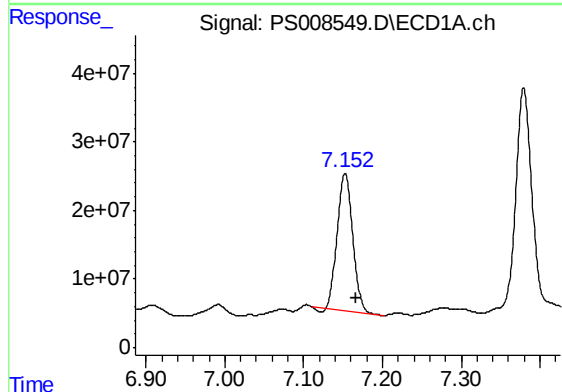
R.T.: 6.772 min
Delta R.T.: -0.022 min
Response: 167136994
Conc: 22.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
RBR-200055MS



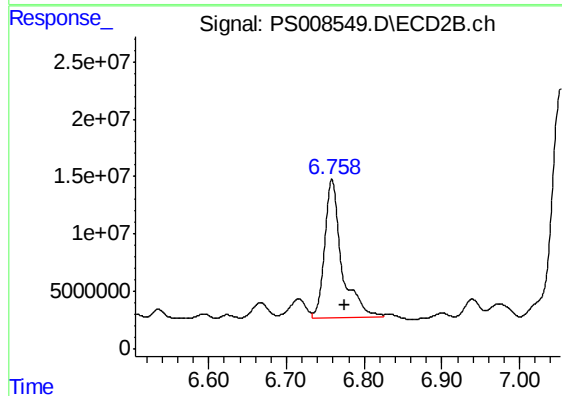
#7 MCPA

R.T.: 6.437 min
Delta R.T.: -0.024 min
Response: 62430237
Conc: 14.62 ug/ml



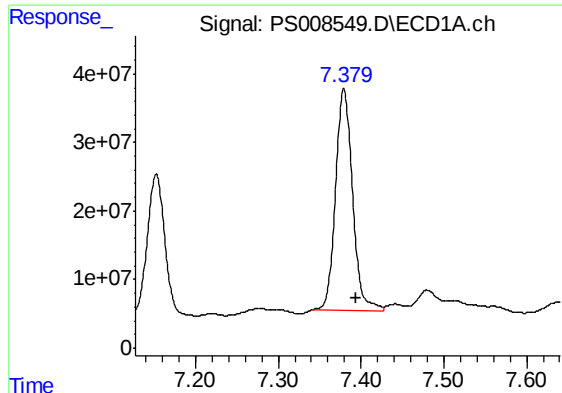
#8 DICHLORPROP

R.T.: 7.153 min
Delta R.T.: -0.014 min
Response: 275753318
Conc: 168.09 ng/ml



#8 DICHLORPROP

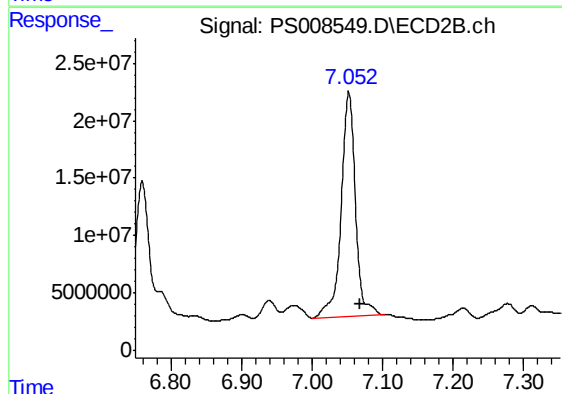
R.T.: 6.759 min
Delta R.T.: -0.016 min
Response: 186059276
Conc: 192.58 ng/ml



#9 2,4-D

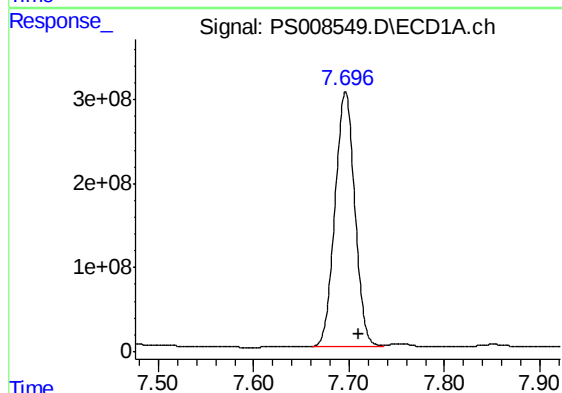
R.T.: 7.379 min
Delta R.T.: -0.015 min
Response: 462395249
Conc: 254.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR-200055MS



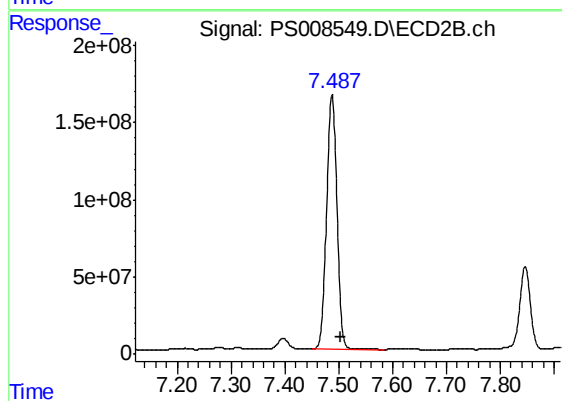
#9 2,4-D

R.T.: 7.052 min
Delta R.T.: -0.016 min
Response: 276591567
Conc: 235.95 ng/ml



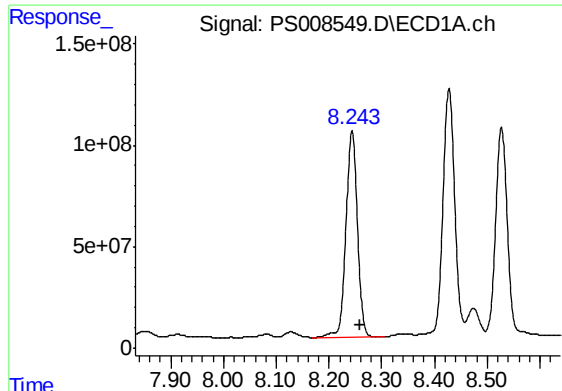
#10 Pentachlorophenol

R.T.: 7.696 min
Delta R.T.: -0.014 min
Response: 4388510552
Conc: 180.52 ng/ml



#10 Pentachlorophenol

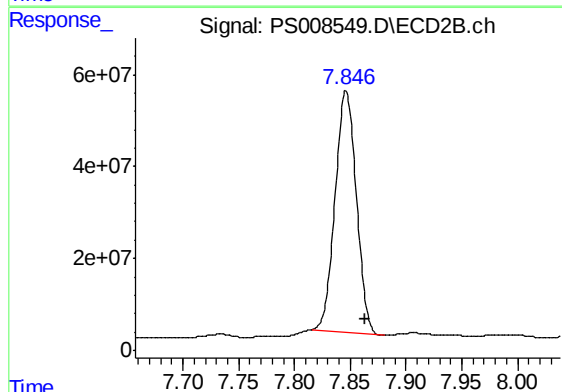
R.T.: 7.488 min
Delta R.T.: -0.017 min
Response: 2222564907
Conc: 164.57 ng/ml



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

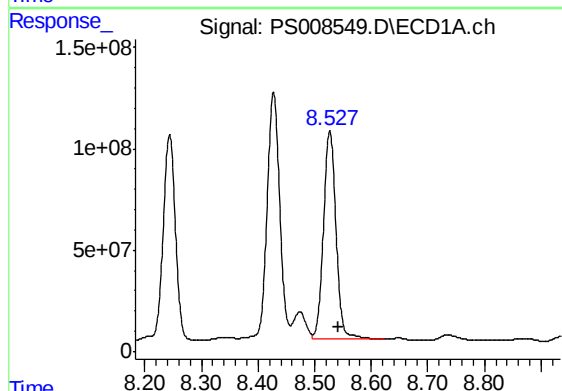
R.T.: 8.244 min
Delta R.T.: -0.014 min
Response: 1543629806
Conc: 165.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR-200055MS



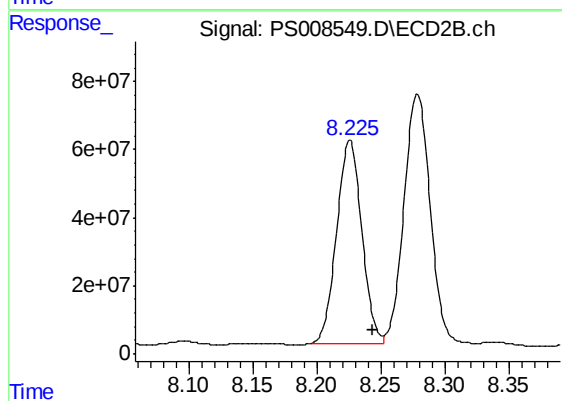
#11 2,4,5-TP (SILVEX)

R.T.: 7.846 min
Delta R.T.: -0.018 min
Response: 697505049
Conc: 133.45 ng/ml



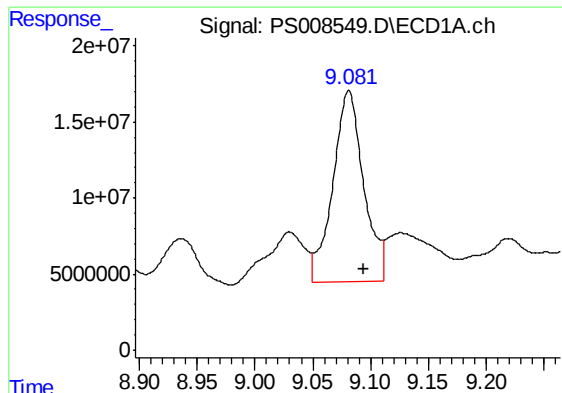
#12 2,4,5-T

R.T.: 8.527 min
Delta R.T.: -0.015 min
Response: 1584903605
Conc: 171.78 ng/ml



#12 2,4,5-T

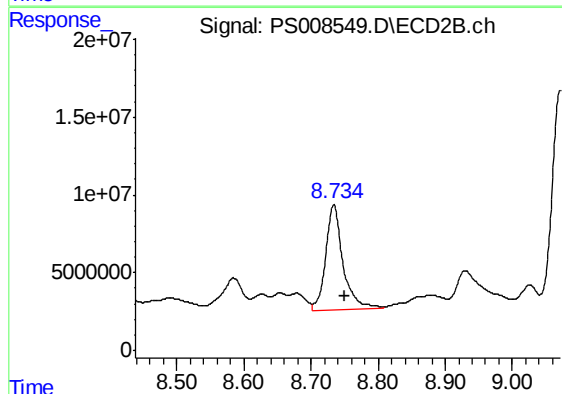
R.T.: 8.226 min
Delta R.T.: -0.018 min
Response: 816546032
Conc: 154.41 ng/ml



#13 2,4-DB

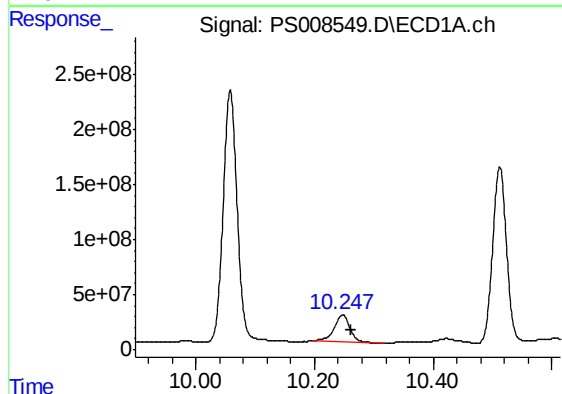
R.T.: 9.081 min
Delta R.T.: -0.014 min
Response: 233386385
Conc: 168.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR-200055MS



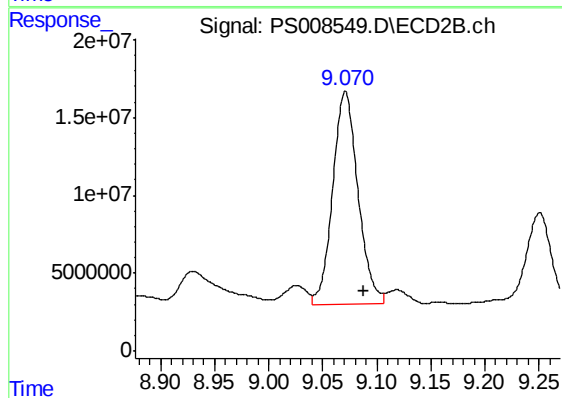
#13 2,4-DB

R.T.: 8.734 min
Delta R.T.: -0.017 min
Response: 120476332
Conc: 170.19 ng/ml



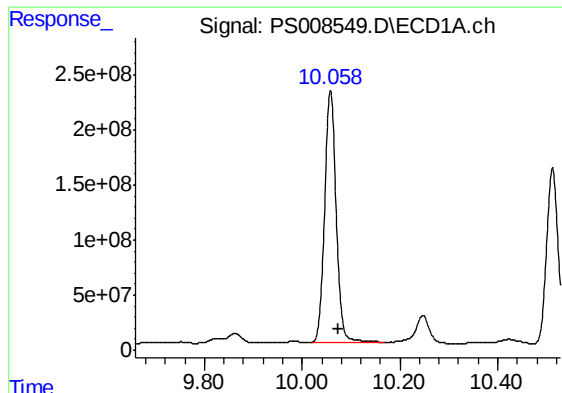
#14 DINOSEB

R.T.: 10.247 min
Delta R.T.: -0.015 min
Response: 466428401
Conc: 65.01 ng/ml



#14 DINOSEB

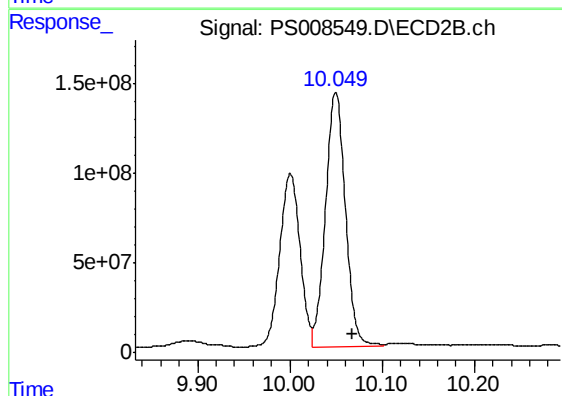
R.T.: 9.071 min
Delta R.T.: -0.017 min
Response: 223007297
Conc: 59.03 ng/ml



#15 Picloram

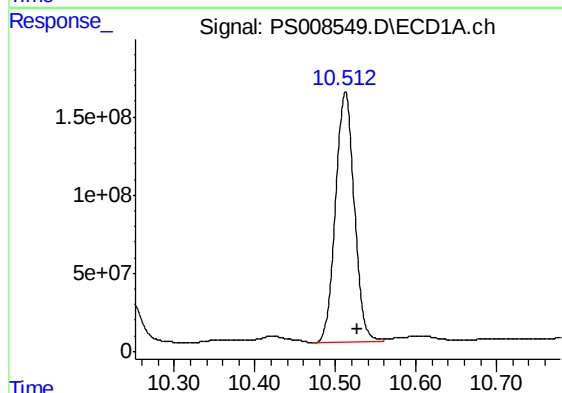
R.T.: 10.058 min
Delta R.T.: -0.015 min
Response: 3730272454
Conc: 298.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR-200055MS



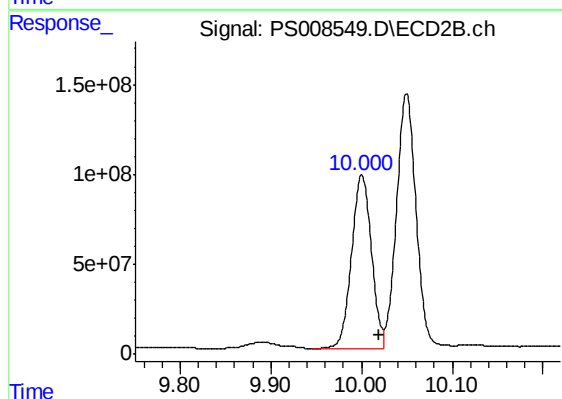
#15 Picloram

R.T.: 10.050 min
Delta R.T.: -0.018 min
Response: 2130069431
Conc: 286.71 ng/ml



#16 DCPA

R.T.: 10.512 min
Delta R.T.: -0.015 min
Response: 2594680195
Conc: 218.63 ng/ml



#16 DCPA

R.T.: 10.000 min
Delta R.T.: -0.019 min
Response: 1474341108
Conc: 226.24 ng/ml