

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061021\
 Data File : PS015336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2021 14:36
 Operator : DD\AJ
 Sample : M2589-15
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 15:17:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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 x 0.5 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	7.223	6.783	950.5E6	202.4E6	377.137	377.801
Target Compounds							
1) T	Dalapon	3.003	2.488	72753071	32487698	27.680	49.641 #
2) T	3,5-DICHL...	6.424	5.994	17306166	29202111	5.019	36.148 #
3) T	4-Nitroph...	7.035	6.379	117.3E6	10795945	83.235	33.931 #
5) T	DICAMBA	7.412	6.950	7902650	3303369	<MDL	1.493 #
6) T	MCPD	7.585	7.097f	31703783	5735640	4.406	3.246 #
7) T	MCPA	7.716	7.272	182.4E6	7589889	18.175	2.921 #
8) T	DICHLORPROP	8.068f	7.586	57206258	6752153	24.839	12.429 #
9) T	2,4-D	8.312	7.846	79744915	6823837	31.296	10.596 #
10) T	Pentachlo...	8.650	8.290	589.3E6	131.2E6	18.206	17.822
11) T	2,4,5-TP ...	9.244	8.610f	15429480	3302589	1.243	1.138
12) T	2,4,5-T	9.510	0.000	12687387	0	1.056	N.D. #
13) T	2,4-DB	10.078	9.545	58669967	5103791	23.039	13.231 #
14) T	DINOSEB	11.163f	9.882	78716669	57861901	9.852	31.685 #
15) T	Picloram	11.010	10.843	35781208	16160084	2.160	3.891 #
16) T	DCPA	11.482	10.793	-7597023	14131710	N.D.	3.278

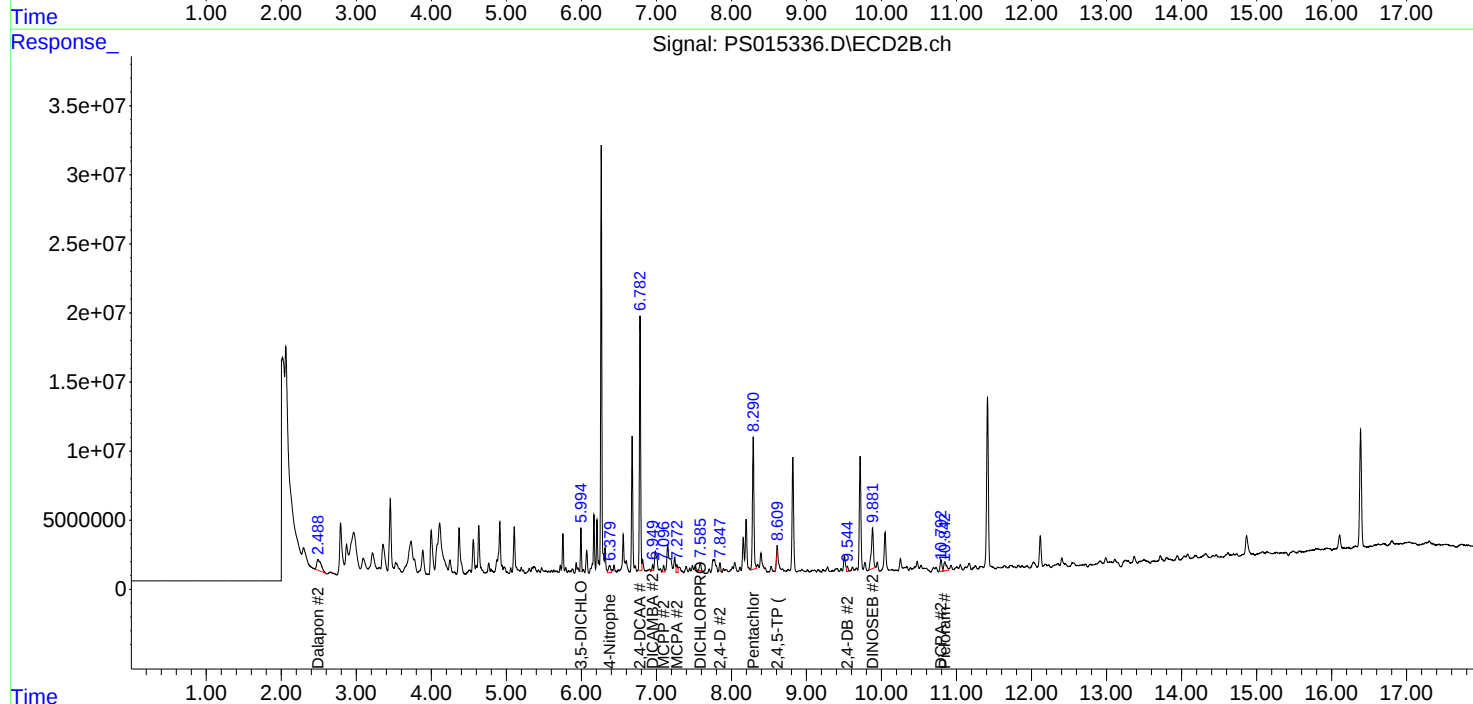
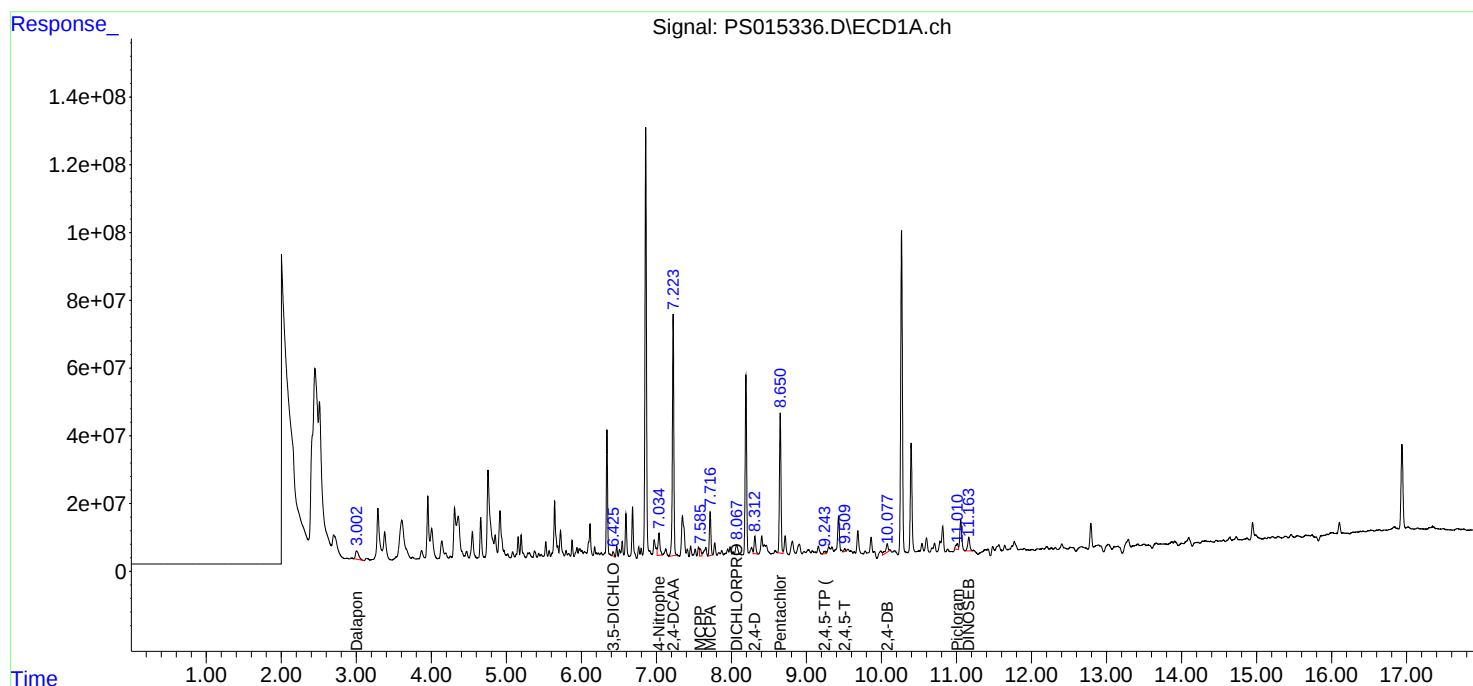
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

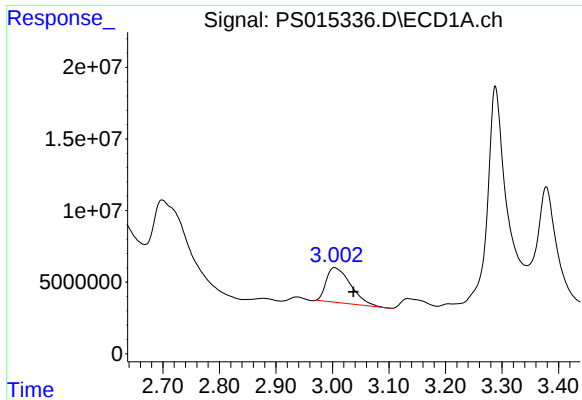
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061021\
Data File : PS015336.D
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Acq On : 10 Jun 2021 14:36
Operator : DD\AJ
Sample : M2589-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 15:17:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
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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

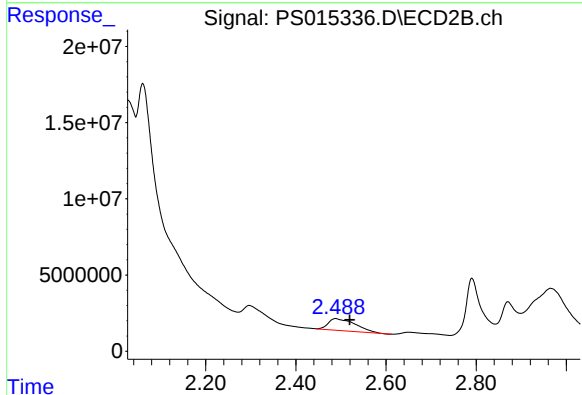




#1 Dalapon

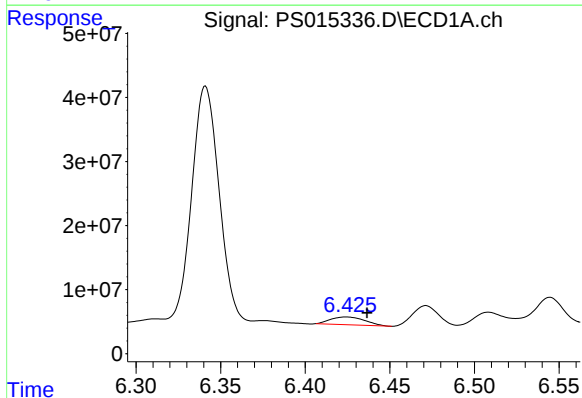
R.T.: 3.003 min
Delta R.T.: -0.034 min
Response: 72753071
Conc: 27.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



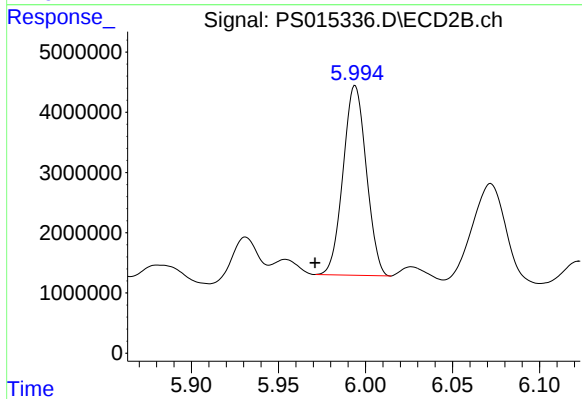
#1 Dalapon

R.T.: 2.488 min
Delta R.T.: -0.032 min
Response: 32487698
Conc: 49.64 ng/ml



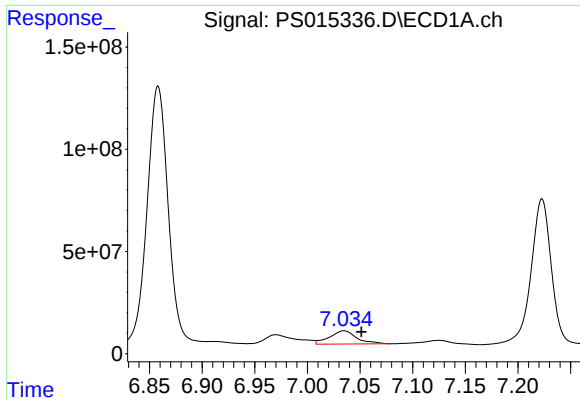
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.424 min
Delta R.T.: -0.012 min
Response: 17306166
Conc: 5.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

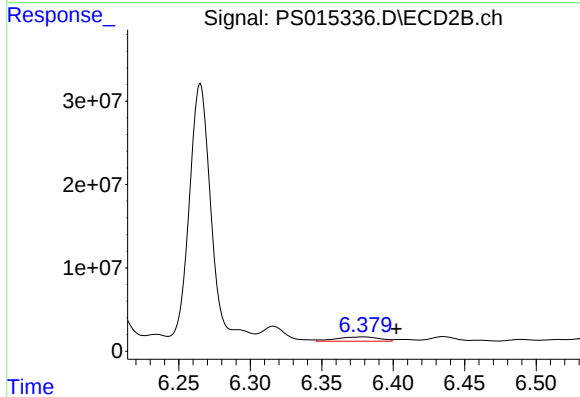
R.T.: 5.994 min
Delta R.T.: 0.023 min
Response: 29202111
Conc: 36.15 ng/ml



#3 4-Nitrophenol

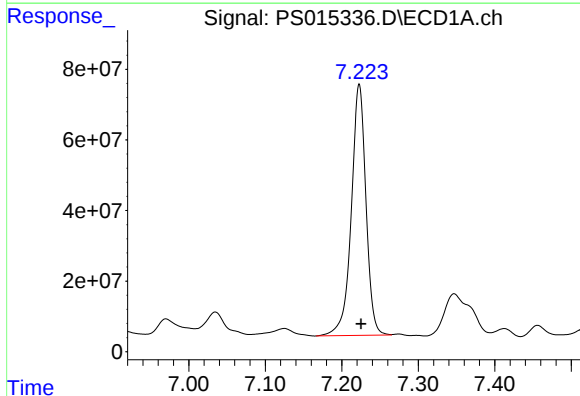
R.T.: 7.035 min
Delta R.T.: -0.016 min
Response: 117336720
Conc: 83.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



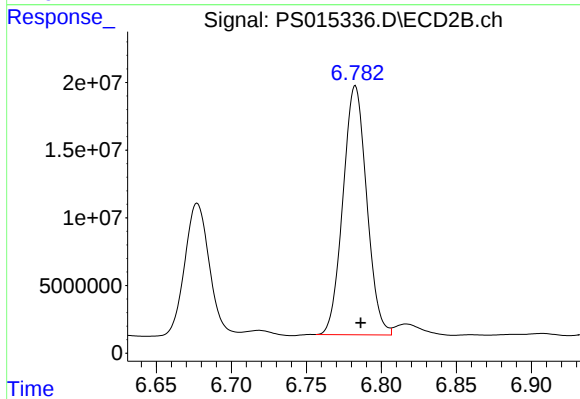
#3 4-Nitrophenol

R.T.: 6.379 min
Delta R.T.: -0.023 min
Response: 10795945
Conc: 33.93 ng/ml



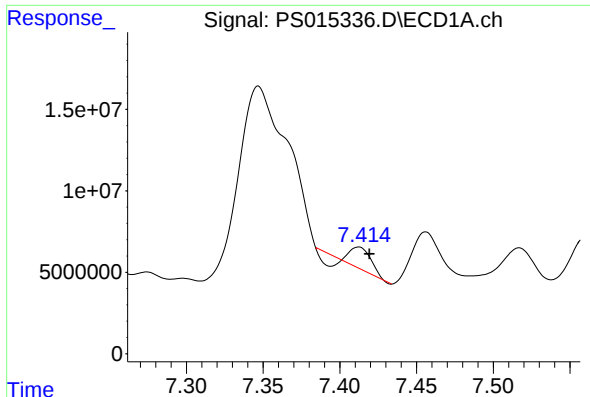
#4 2,4-DCAA

R.T.: 7.223 min
Delta R.T.: -0.002 min
Response: 950526799
Conc: 377.14 ng/ml



#4 2,4-DCAA

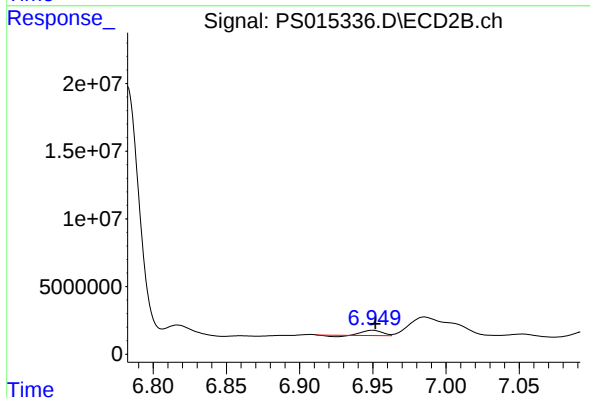
R.T.: 6.783 min
Delta R.T.: -0.003 min
Response: 202414613
Conc: 377.80 ng/ml



#5 DICAMBA

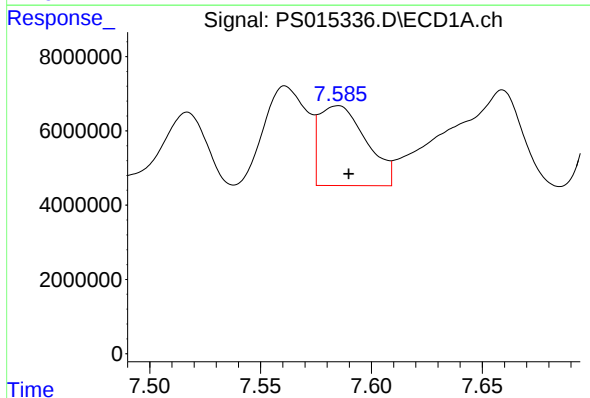
R.T.: 7.412 min
Delta R.T.: -0.007 min
Response: 7902650
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



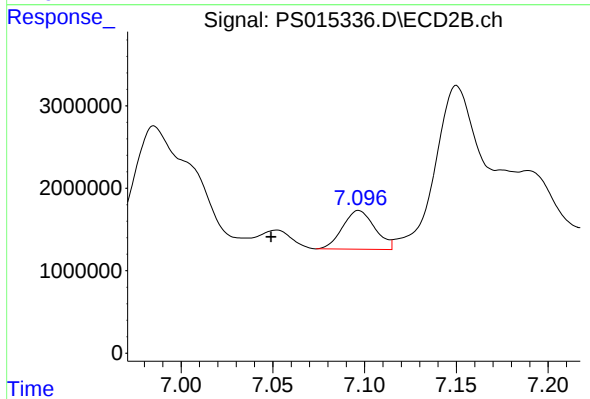
#5 DICAMBA

R.T.: 6.950 min
Delta R.T.: -0.002 min
Response: 3303369
Conc: 1.49 ng/ml



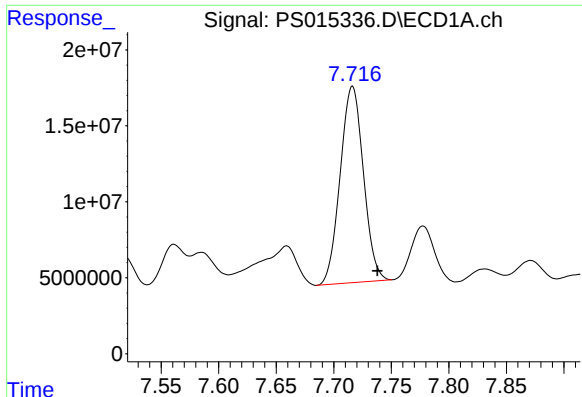
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.005 min
Response: 31703783
Conc: 4.41 ug/ml



#6 MCP

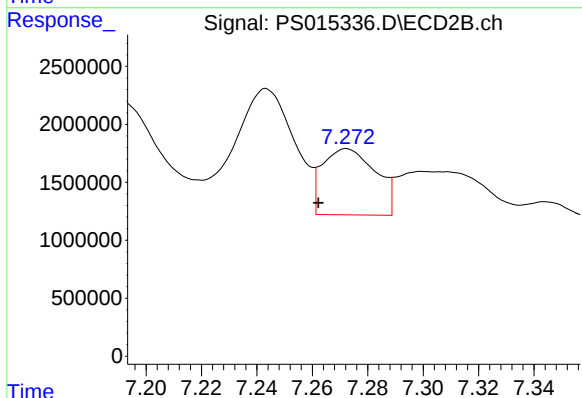
R.T.: 7.097 min
Delta R.T.: 0.048 min
Response: 5735640
Conc: 3.25 ug/ml



#7 MCPA

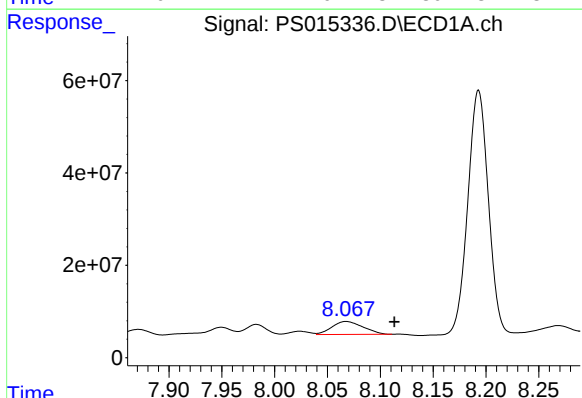
R.T.: 7.716 min
Delta R.T.: -0.022 min
Response: 182413461
Conc: 18.18 ug/ml

Instrument :
ECD_S
ClientSampleId :



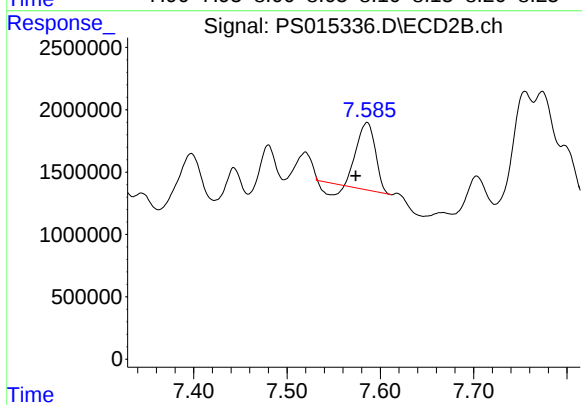
#7 MCPA

R.T.: 7.272 min
Delta R.T.: 0.010 min
Response: 7589889
Conc: 2.92 ug/ml



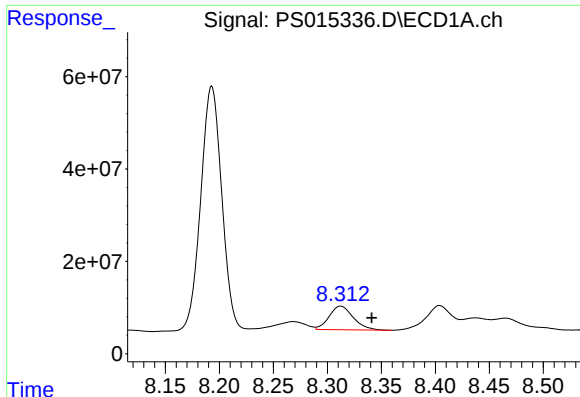
#8 DICHLORPROP

R.T.: 8.068 min
Delta R.T.: -0.046 min
Response: 57206258
Conc: 24.84 ng/ml



#8 DICHLORPROP

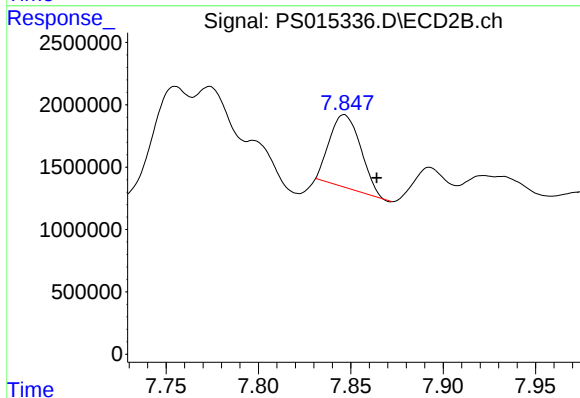
R.T.: 7.586 min
Delta R.T.: 0.012 min
Response: 6752153
Conc: 12.43 ng/ml



#9 2,4-D

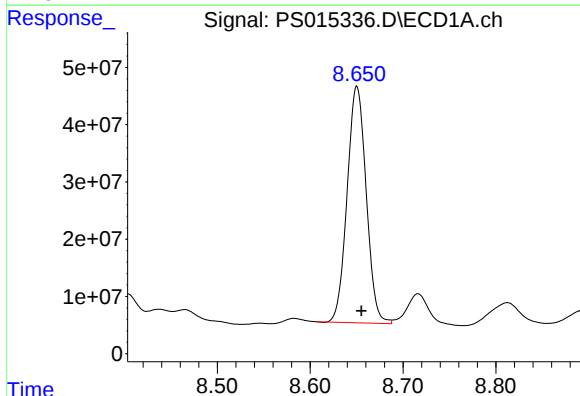
R.T.: 8.312 min
Delta R.T.: -0.029 min
Response: 79744915
Conc: 31.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



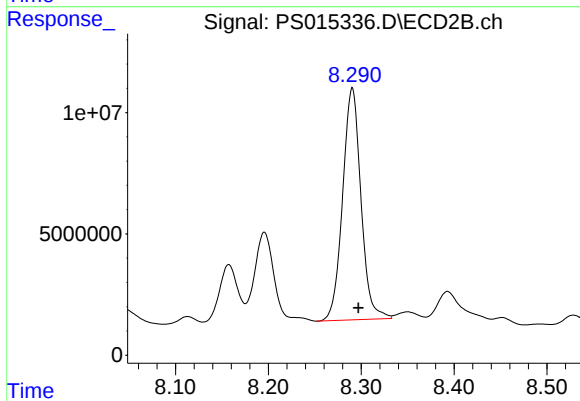
#9 2,4-D

R.T.: 7.846 min
Delta R.T.: -0.018 min
Response: 6823837
Conc: 10.60 ng/ml



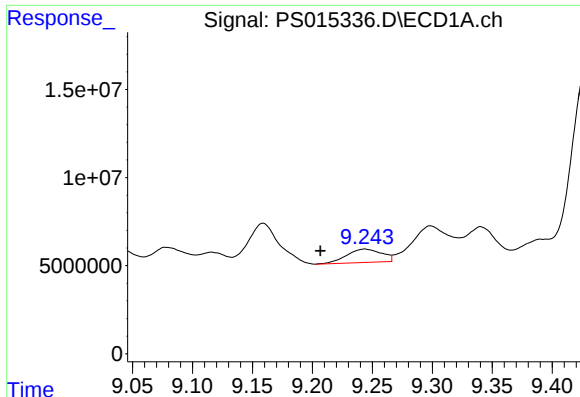
#10 Pentachlorophenol

R.T.: 8.650 min
Delta R.T.: -0.005 min
Response: 589329305
Conc: 18.21 ng/ml



#10 Pentachlorophenol

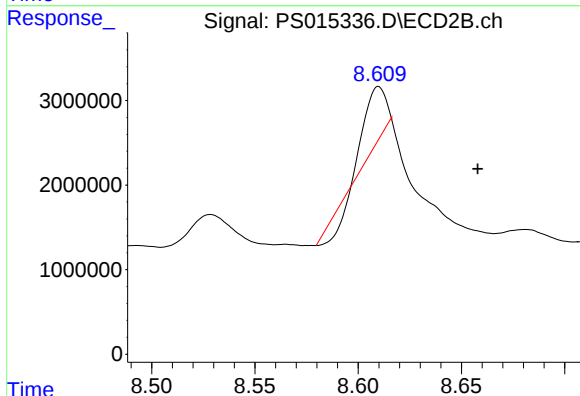
R.T.: 8.290 min
Delta R.T.: -0.006 min
Response: 131189739
Conc: 17.82 ng/ml



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

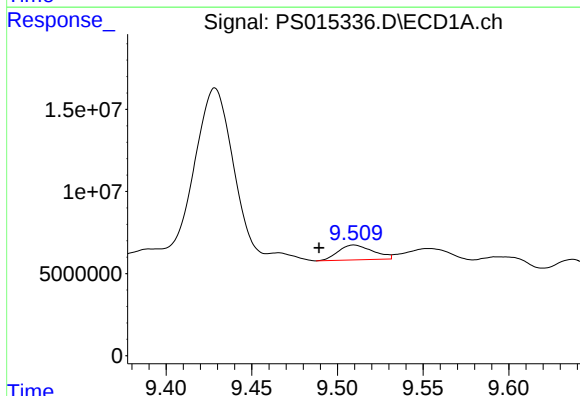
R.T.: 9.244 min
Delta R.T.: 0.037 min
Response: 15429480
Conc: 1.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



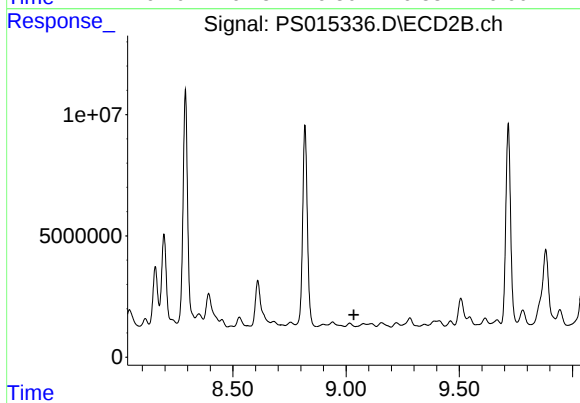
#11 2,4,5-TP (SILVEX)

R.T.: 8.610 min
Delta R.T.: -0.048 min
Response: 3302589
Conc: 1.14 ng/ml



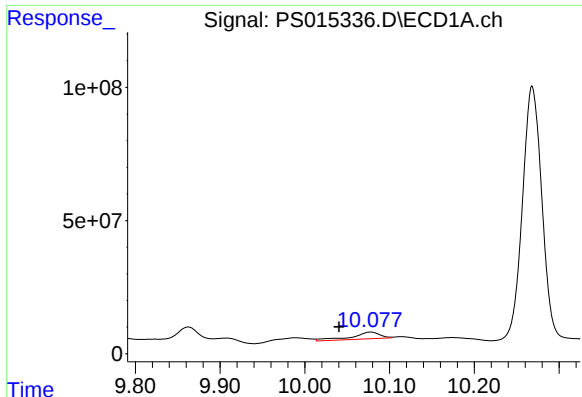
#12 2,4,5-T

R.T.: 9.510 min
Delta R.T.: 0.020 min
Response: 12687387
Conc: 1.06 ng/ml



#12 2,4,5-T

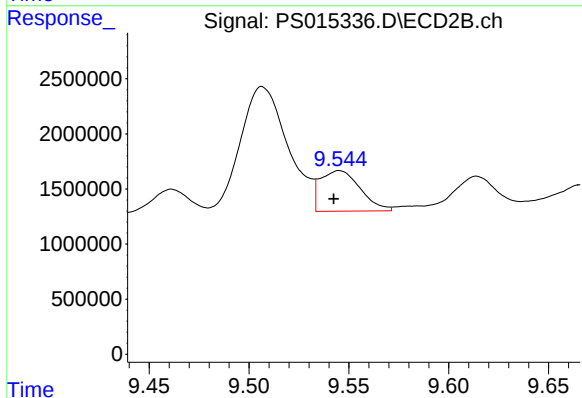
R.T.: 0.000 min
Exp R.T.: 9.035 min
Response: 0
Conc: N.D.



#13 2,4-DB

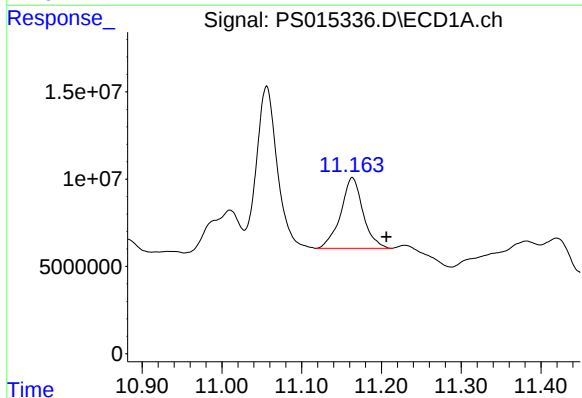
R.T.: 10.078 min
Delta R.T.: 0.037 min
Response: 58669967
Conc: 23.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



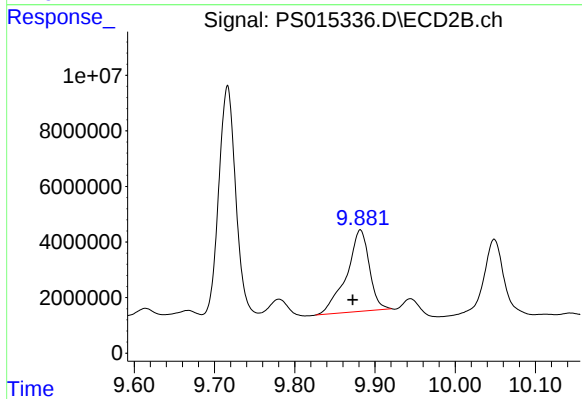
#13 2,4-DB

R.T.: 9.545 min
Delta R.T.: 0.003 min
Response: 5103791
Conc: 13.23 ng/ml



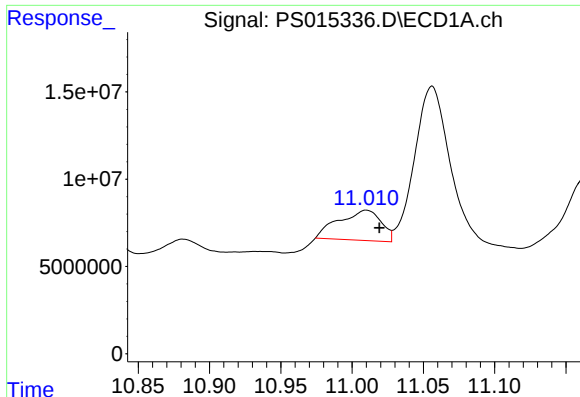
#14 DINOSEB

R.T.: 11.163 min
Delta R.T.: -0.043 min
Response: 78716669
Conc: 9.85 ng/ml



#14 DINOSEB

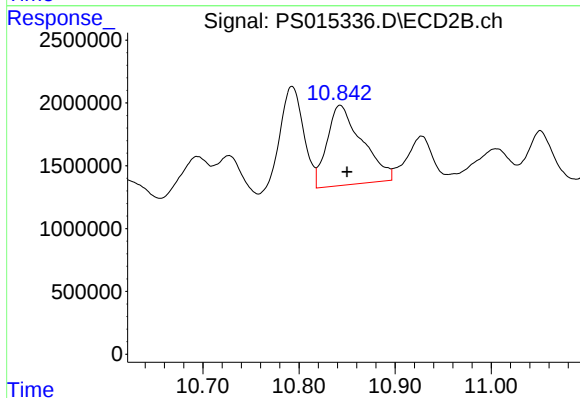
R.T.: 9.882 min
Delta R.T.: 0.010 min
Response: 57861901
Conc: 31.69 ng/ml



#15 Picloram

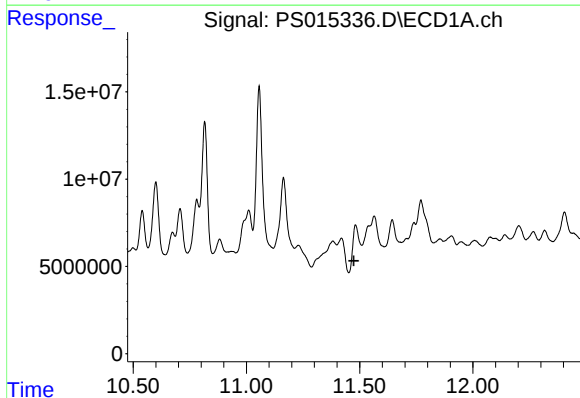
R.T.: 11.010 min
Delta R.T.: -0.009 min
Response: 35781208
Conc: 2.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



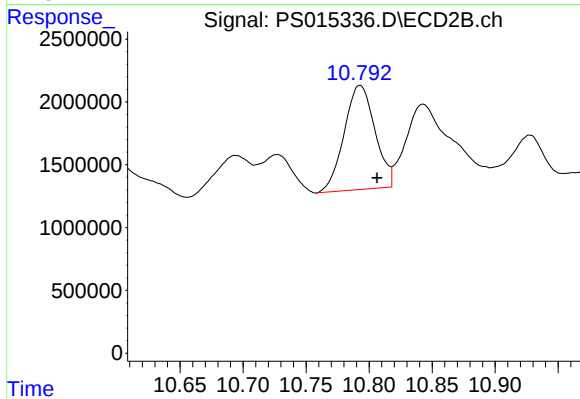
#15 Picloram

R.T.: 10.843 min
Delta R.T.: -0.007 min
Response: 16160084
Conc: 3.89 ng/ml



#16 DCPA

R.T.: 11.482 min
Delta R.T.: 0.007 min
Response: -7597023
Conc: N.D.



#16 DCPA

R.T.: 10.793 min
Delta R.T.: -0.014 min
Response: 14131710
Conc: 3.28 ng/ml