

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015615.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2021 21:59
 Operator : DD\AJ
 Sample : M2674-08
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TMR-DS-02-060921

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 01:24:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 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	7.194	6.773	802.4E6	303.8E6	482.927	602.866
Target Compounds							
1) T	Dalapon	2.979f	2.488	51170151	81840445	25.352	126.009 #
3) T	4-Nitroph...	7.000	6.415	251.7E6	20640159	276.875	67.467 #
5) T	DICAMBA	7.382	6.925	75746777	20169077	11.782	9.720
6) T	MCP	7.582	6.999	326.0E6	23343582	60.021	14.005 #
7) T	MCPA	7.688	7.244	244.8E6	5393173	31.273	2.102 #
8) T	DICHLORPROP	8.085	7.583	323.9E6	1371793	204.544	2.650 #
9) T	2,4-D	8.309	7.884	162.6E6	-4122808	92.754	N.D. #
10) T	Pentachlo...	8.600	8.284	44842290	5475169	2.078	<MDL #
11) T	2,4,5-TP ...	9.169	8.569f	230.9E6	53847482	26.414	19.505 #
12) T	2,4,5-T	9.409f	9.004	164.2E6	136.8E6	18.595	48.491 #
13) T	2,4-DB	10.038	9.534	822.3E6	165.8E6	402.019	443.955
14) T	DINOSEB	11.157	9.837	2246.4E6	98834021	346.861	49.070 #
15) T	Picloram	10.943	10.873f	1391.6E6	1325.7E6	101.794	315.237 #
16) T	DCPA	11.435	10.730f	1645.8E6	351.7E6	124.433	83.650 #

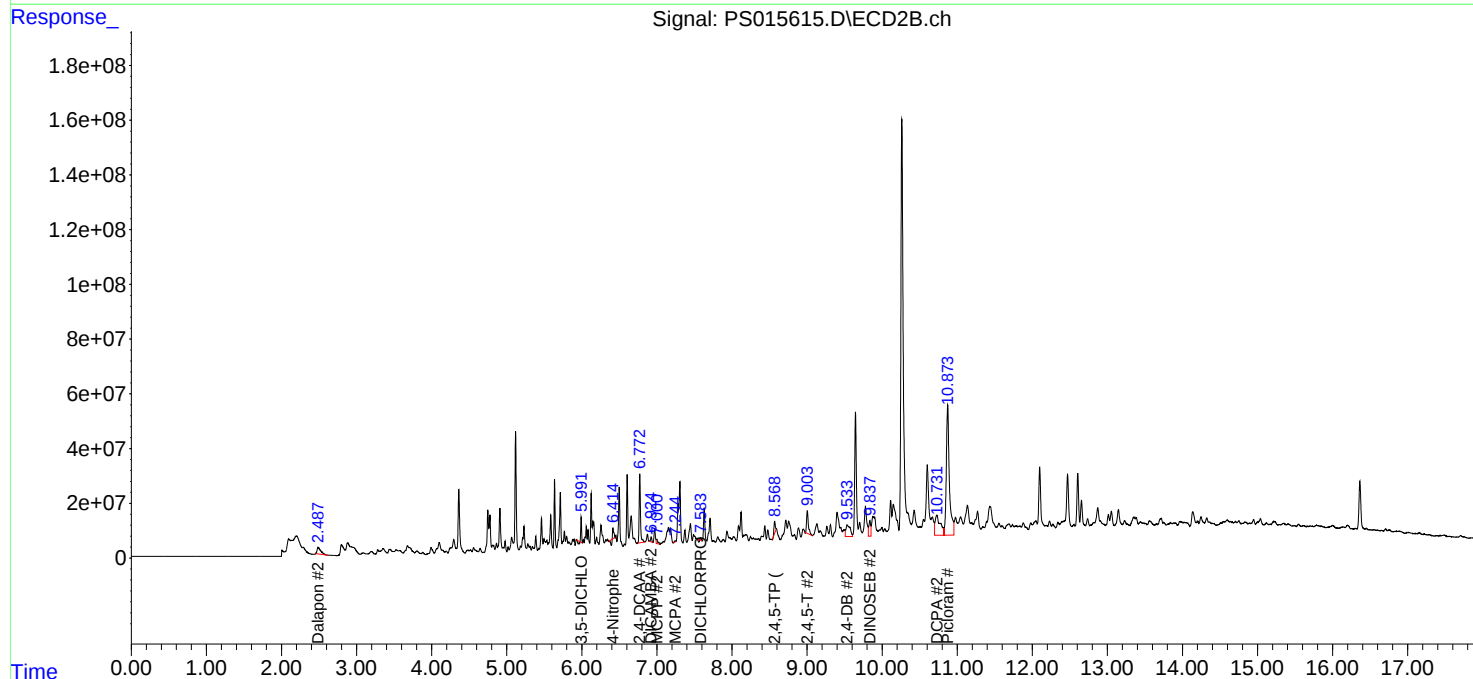
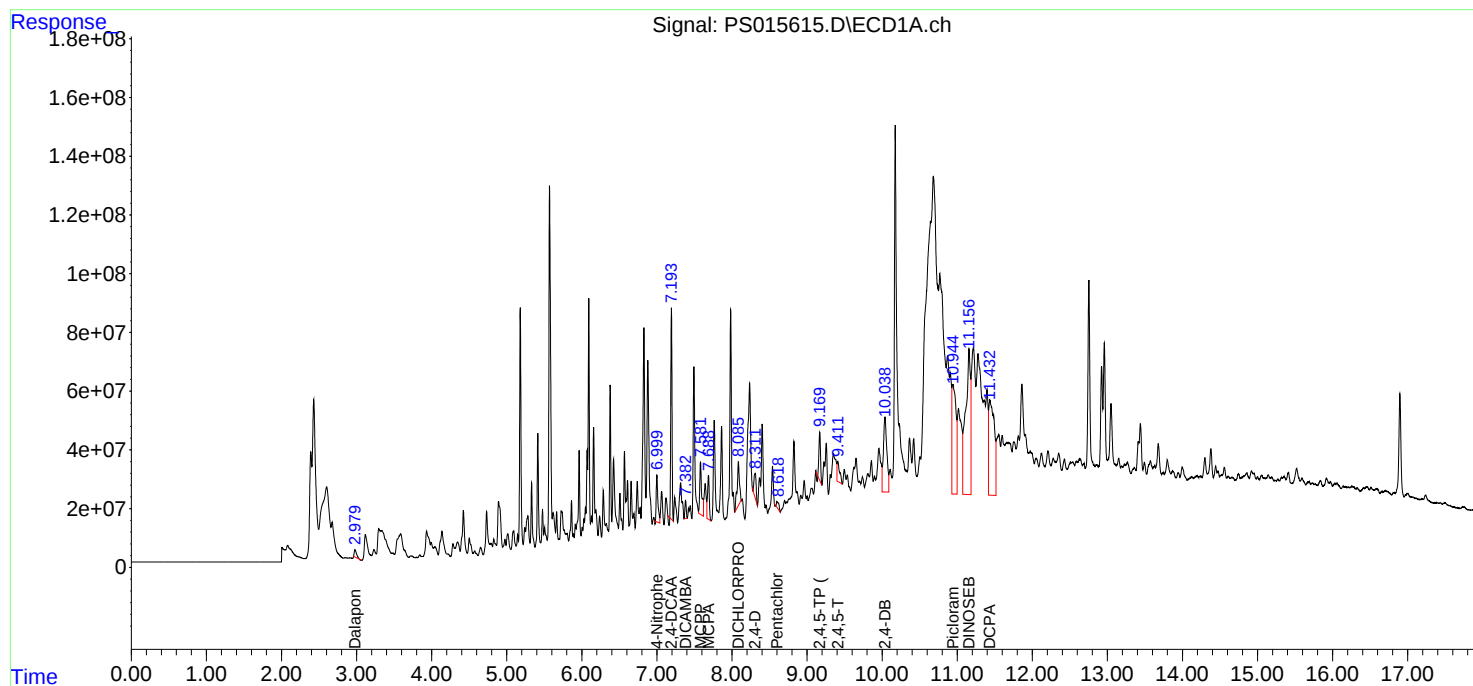
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

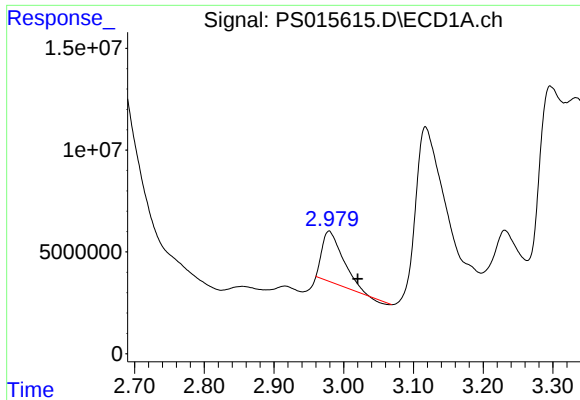
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
Data File : PS015615.D
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Acq On : 15 Jun 2021 21:59
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Quant Time: Jun 16 01:24:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
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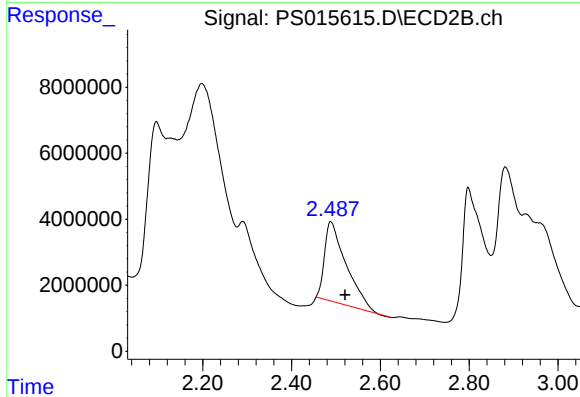




#1 Dalapon

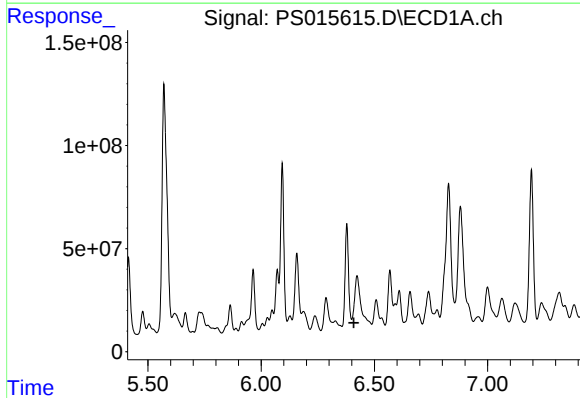
R.T.: 2.979 min
Delta R.T.: -0.041 min
Response: 51170151
Conc: 25.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-02-060921



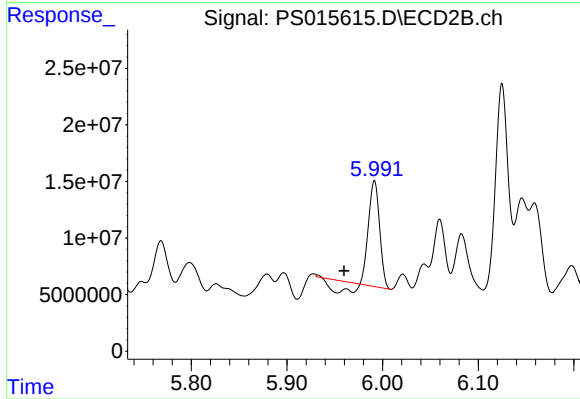
#1 Dalapon

R.T.: 2.488 min
Delta R.T.: -0.033 min
Response: 81840445
Conc: 126.01 ng/ml



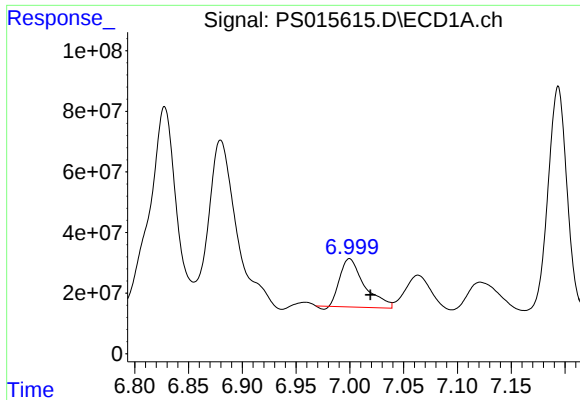
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.424 min
Delta R.T.: 0.014 min
Response: -561896503
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

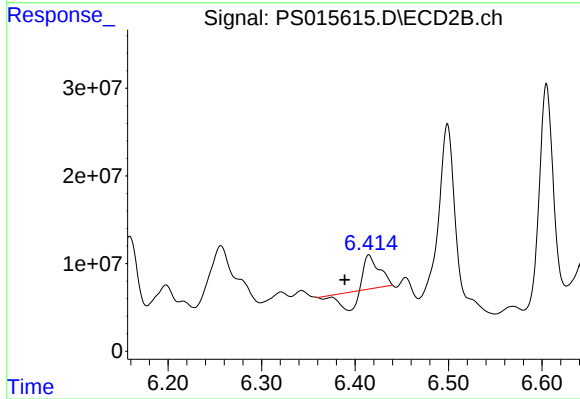
R.T.: 5.991 min
Delta R.T.: 0.032 min
Response: 62044868
Conc: 82.27 ng/ml



#3 4-Nitrophenol

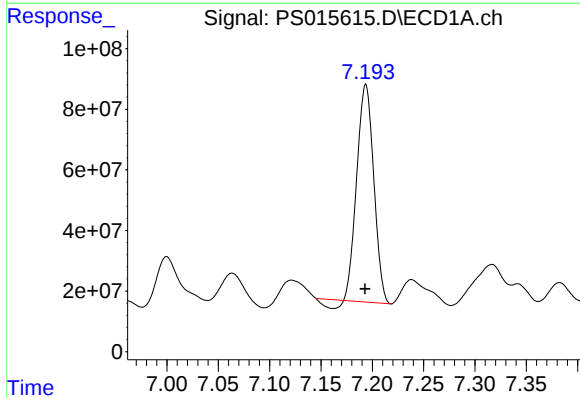
R.T.: 7.000 min
Delta R.T.: -0.019 min
Response: 251720273
Conc: 276.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-02-060921



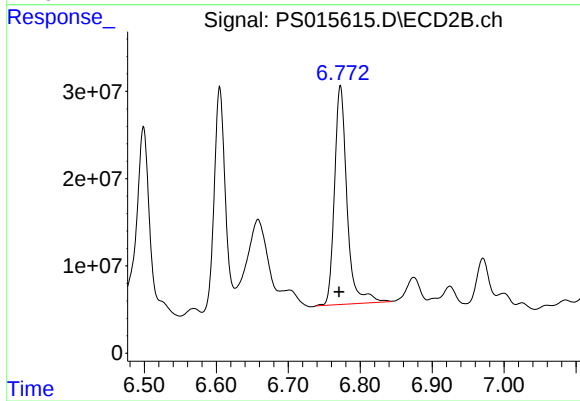
#3 4-Nitrophenol

R.T.: 6.415 min
Delta R.T.: 0.026 min
Response: 20640159
Conc: 67.47 ng/ml



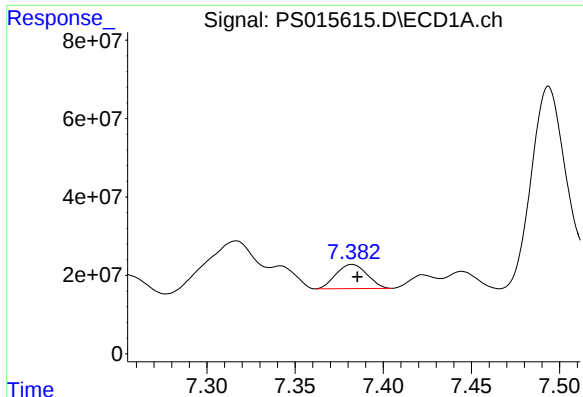
#4 2,4-DCAA

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 802357175
Conc: 482.93 ng/ml



#4 2,4-DCAA

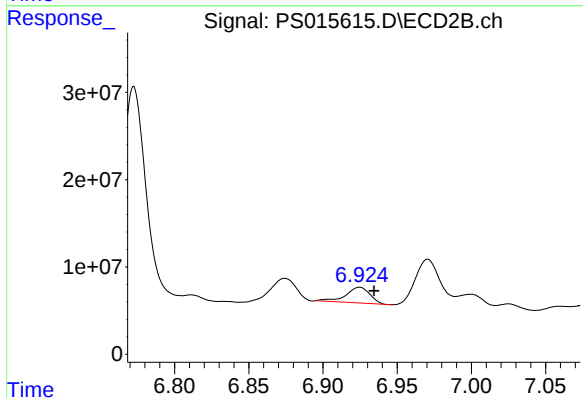
R.T.: 6.773 min
Delta R.T.: 0.002 min
Response: 303755094
Conc: 602.87 ng/ml



#5 DICAMBA

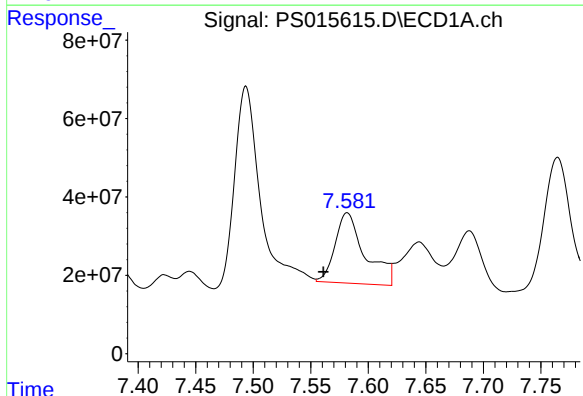
R.T.: 7.382 min
Delta R.T.: -0.003 min
Response: 75746777
Conc: 11.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-02-060921



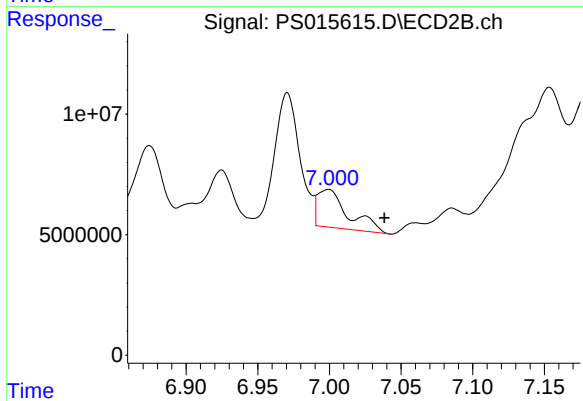
#5 DICAMBA

R.T.: 6.925 min
Delta R.T.: -0.010 min
Response: 20169077
Conc: 9.72 ng/ml



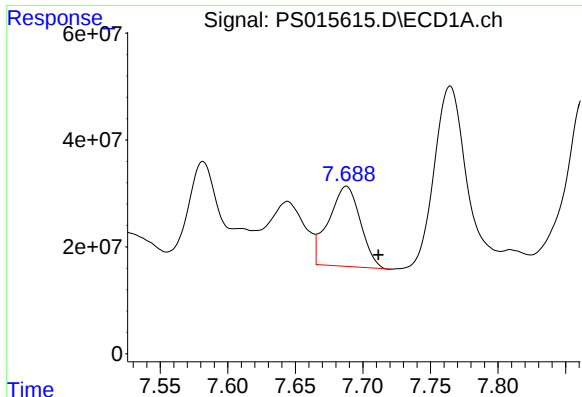
#6 MCP

R.T.: 7.582 min
Delta R.T.: 0.021 min
Response: 325971806
Conc: 60.02 ug/ml



#6 MCP

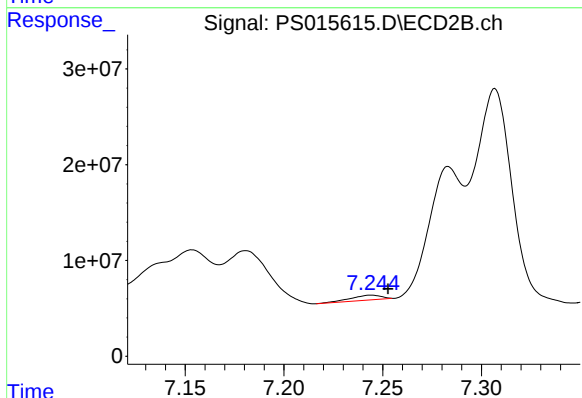
R.T.: 6.999 min
Delta R.T.: -0.040 min
Response: 23343582
Conc: 14.01 ug/ml



#7 MCPA

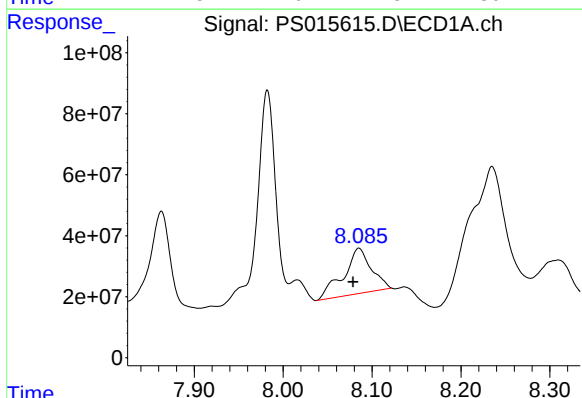
R.T.: 7.688 min
Delta R.T.: -0.024 min
Response: 244807596
Conc: 31.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-02-060921



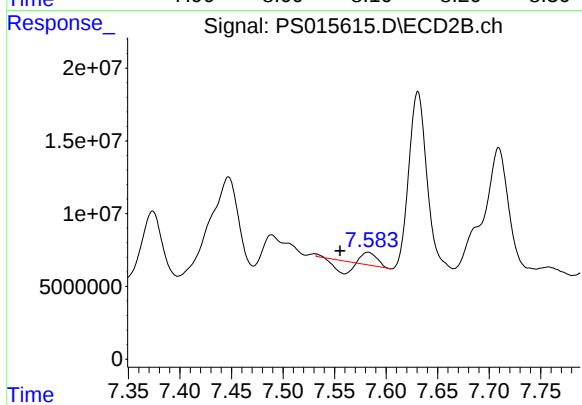
#7 MCPA

R.T.: 7.244 min
Delta R.T.: -0.008 min
Response: 5393173
Conc: 2.10 ug/ml



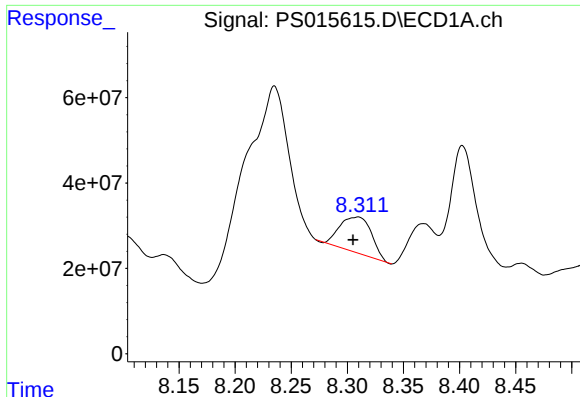
#8 DICHLORPROP

R.T.: 8.085 min
Delta R.T.: 0.007 min
Response: 323865694
Conc: 204.54 ng/ml



#8 DICHLORPROP

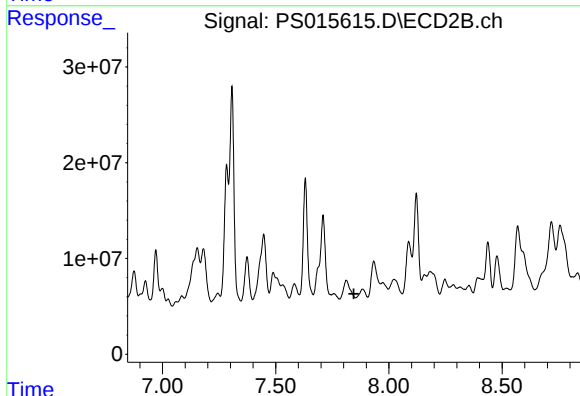
R.T.: 7.583 min
Delta R.T.: 0.027 min
Response: 1371793
Conc: 2.65 ng/ml



#9 2,4-D

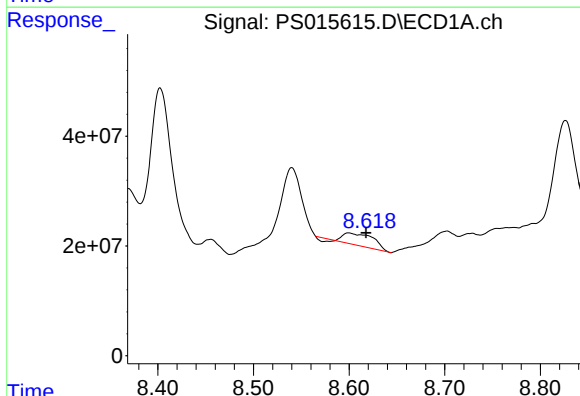
R.T.: 8.309 min
Delta R.T.: 0.003 min
Response: 162557445
Conc: 92.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-02-060921



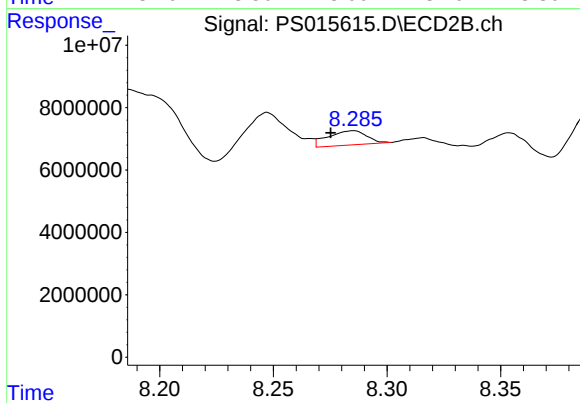
#9 2,4-D

R.T.: 7.884 min
Delta R.T.: 0.038 min
Response: -4122808
Conc: N.D.



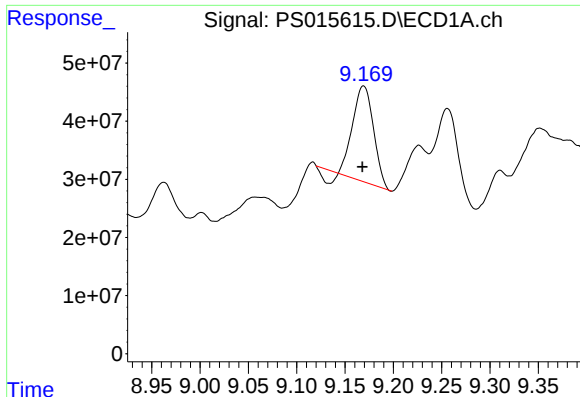
#10 Pentachlorophenol

R.T.: 8.600 min
Delta R.T.: -0.018 min
Response: 44842290
Conc: 2.08 ng/ml



#10 Pentachlorophenol

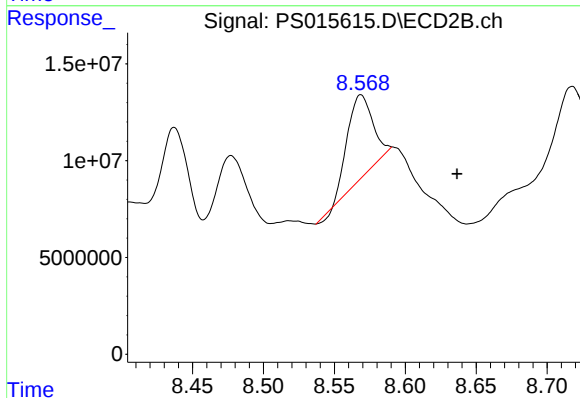
R.T.: 8.284 min
Delta R.T.: 0.009 min
Response: 5475169
Conc: N.D.



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

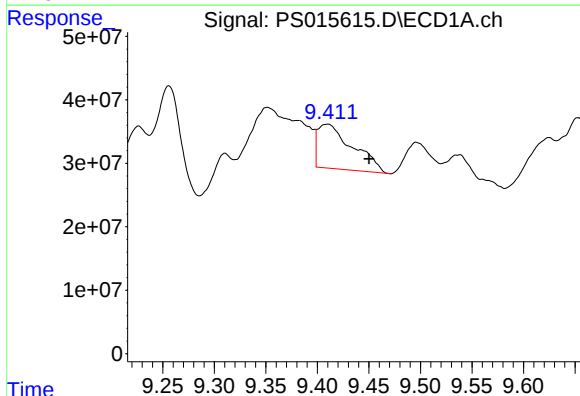
R.T.: 9.169 min
Delta R.T.: 0.001 min
Response: 230894025
Conc: 26.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-02-060921



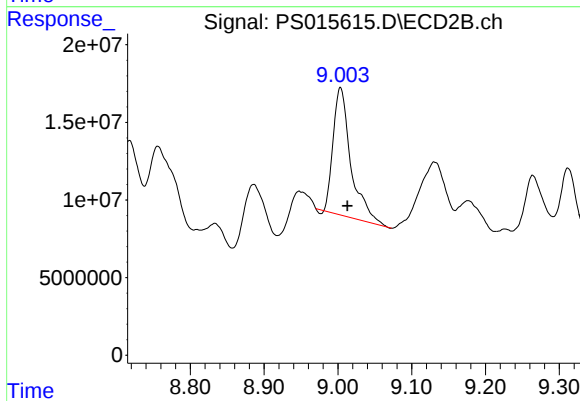
#11 2,4,5-TP (SILVEX)

R.T.: 8.569 min
Delta R.T.: -0.067 min
Response: 53847482
Conc: 19.50 ng/ml



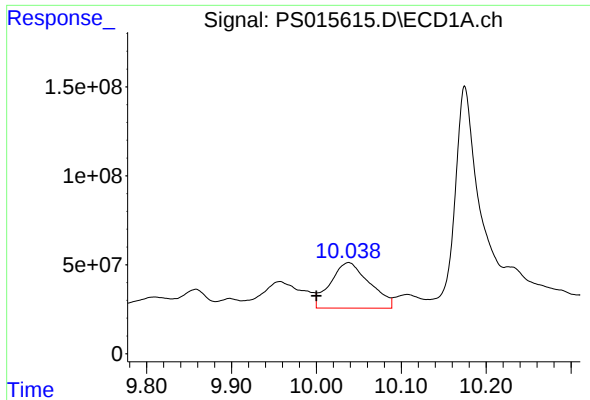
#12 2,4,5-T

R.T.: 9.409 min
Delta R.T.: -0.041 min
Response: 164160135
Conc: 18.59 ng/ml



#12 2,4,5-T

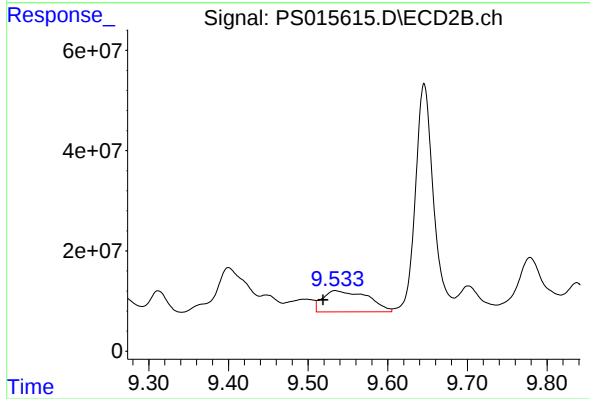
R.T.: 9.004 min
Delta R.T.: -0.009 min
Response: 136766505
Conc: 48.49 ng/ml



#13 2,4-DB

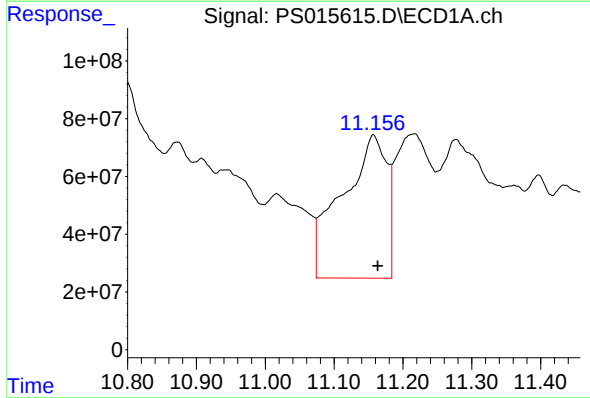
R.T.: 10.038 min
Delta R.T.: 0.038 min
Response: 822348616
Conc: 402.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-02-060921



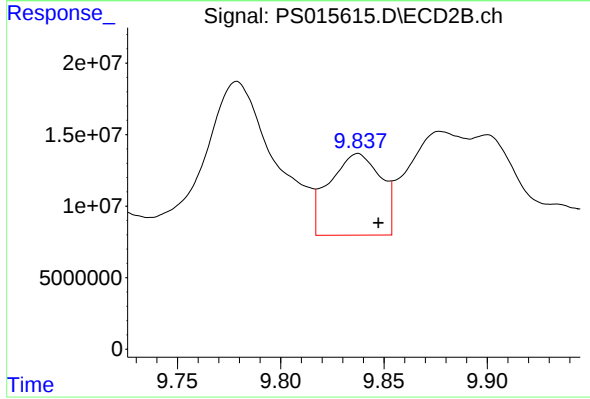
#13 2,4-DB

R.T.: 9.534 min
Delta R.T.: 0.016 min
Response: 165812343
Conc: 443.95 ng/ml



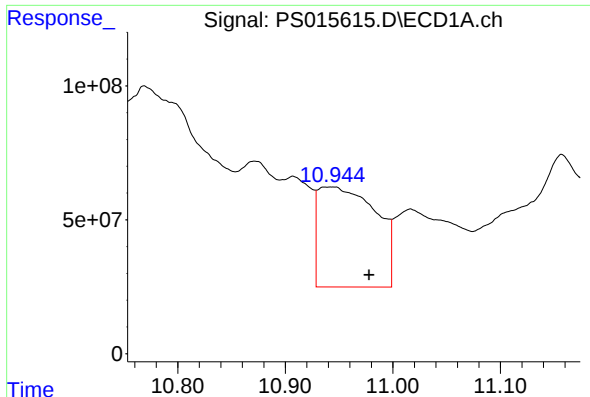
#14 DINOSEB

R.T.: 11.157 min
Delta R.T.: -0.006 min
Response: 2246440298
Conc: 346.86 ng/ml



#14 DINOSEB

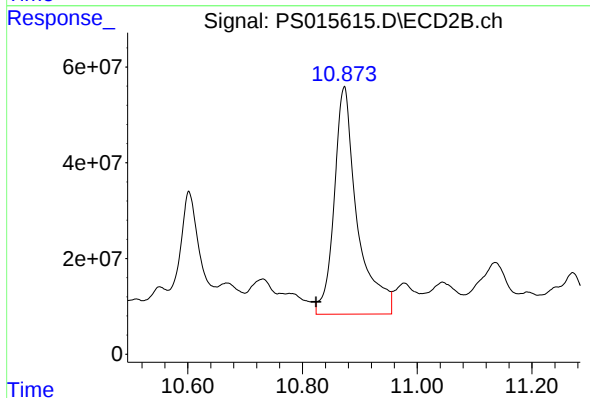
R.T.: 9.837 min
Delta R.T.: -0.010 min
Response: 98834021
Conc: 49.07 ng/ml



#15 Picloram

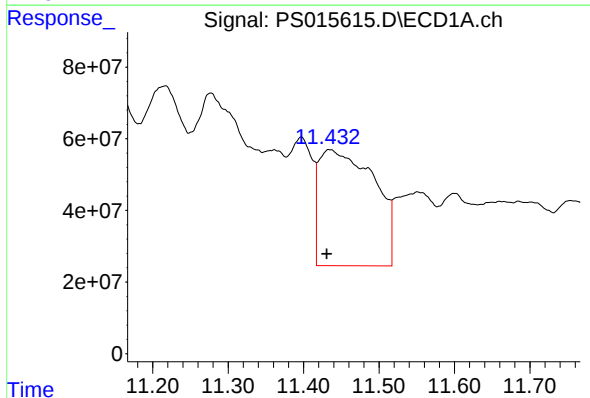
R.T.: 10.943 min
Delta R.T.: -0.035 min
Response: 1391614876
Conc: 101.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-02-060921



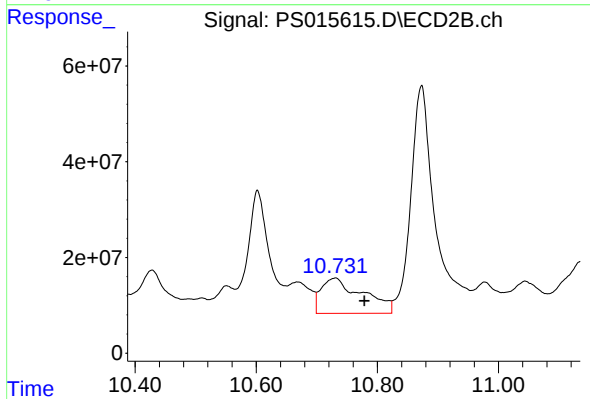
#15 Picloram

R.T.: 10.873 min
Delta R.T.: 0.049 min
Response: 1325747274
Conc: 315.24 ng/ml



#16 DCPA

R.T.: 11.435 min
Delta R.T.: 0.004 min
Response: 1645805889
Conc: 124.43 ng/ml



#16 DCPA

R.T.: 10.730 min
Delta R.T.: -0.048 min
Response: 351682209
Conc: 83.65 ng/ml