

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120721\
 Data File : PS017565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2021 15:45
 Operator : AJ\MA
 Sample : M4920-02MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FDR-20211202-WC-SMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 00:03:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 19 21:46:29 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	7.144	6.736	630.9E6	252.3E6	401.318	425.848
Target Compounds							
1) T	Dalapon	2.989	2.503	1024.1E6	337.5E6	437.478	498.441
2) T	3,5-DICHL...	6.369	5.934	1143.6E6	435.1E6	521.493	488.057
5) T	DICAMBA	7.332	6.895	3008.8E6	1250.6E6	492.965	480.989
6) T	MCP	7.500	6.990	243.6E6	102.8E6	52.510m	48.902
7) T	MCPA	7.649	7.200	327.8E6	166.3E6	50.010	56.753
8) T	DICHLORPROP	8.023	7.511	776.5E6	335.7E6	505.661	509.843
9) T	2,4-D	8.251	7.802	1011.2E6	430.9E6	541.159	552.455
10) T	Pentachlo...	8.557	8.225	9757.9E6	3701.8E6	462.020	440.965
11) T	2,4,5-TP ...	9.106	8.585	4691.4E6	1909.0E6	562.978	538.424m
12) T	2,4,5-T	9.390	8.963	4513.9E6	1701.2E6	534.317	511.567
13) T	2,4-DB	9.941	9.467	605.4E6	207.8E6	355.793	487.455 #
14) T	DINOSEB	11.090	9.792	2365.3E6	775.4E6	379.816	328.885
15) T	Picloram	10.915	10.772	4797.6E6	1608.2E6	393.488	368.557
16) T	DCPA	11.358	10.721	7396.2E6	3061.6E6	692.596	694.826

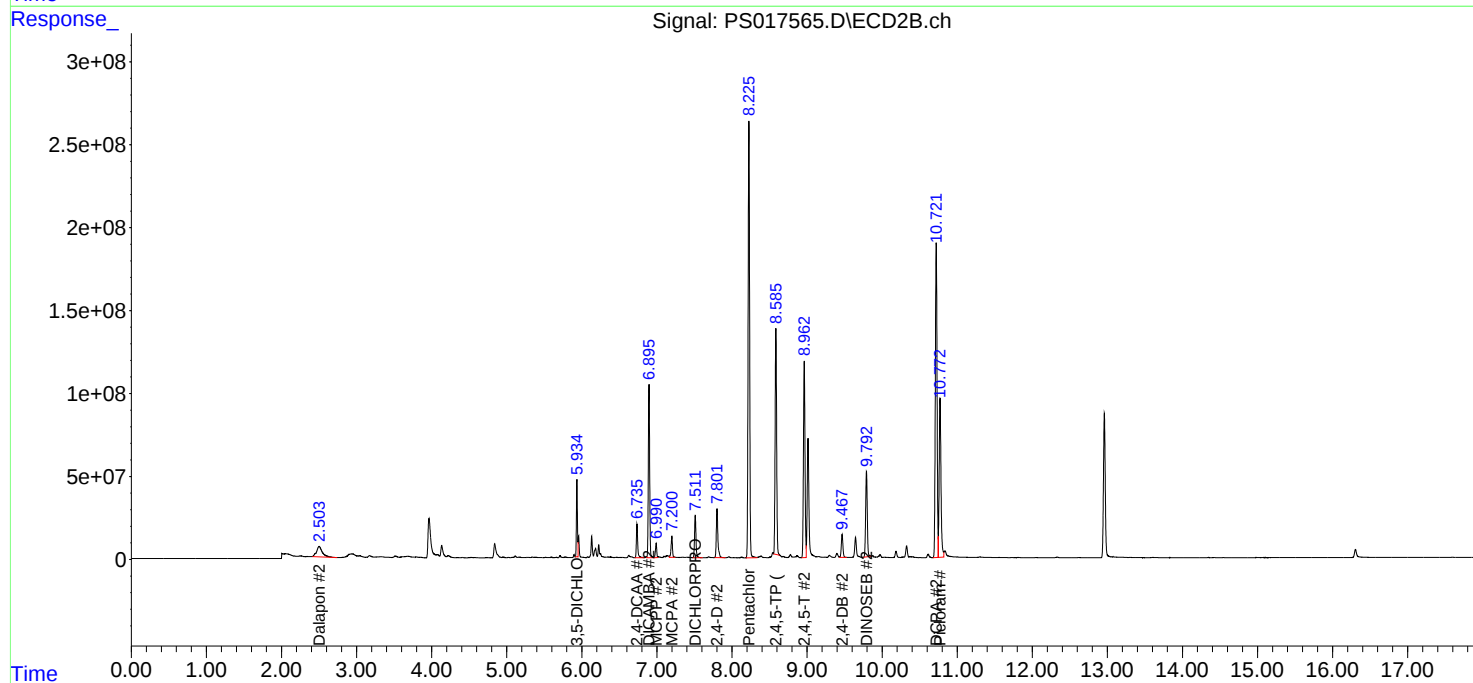
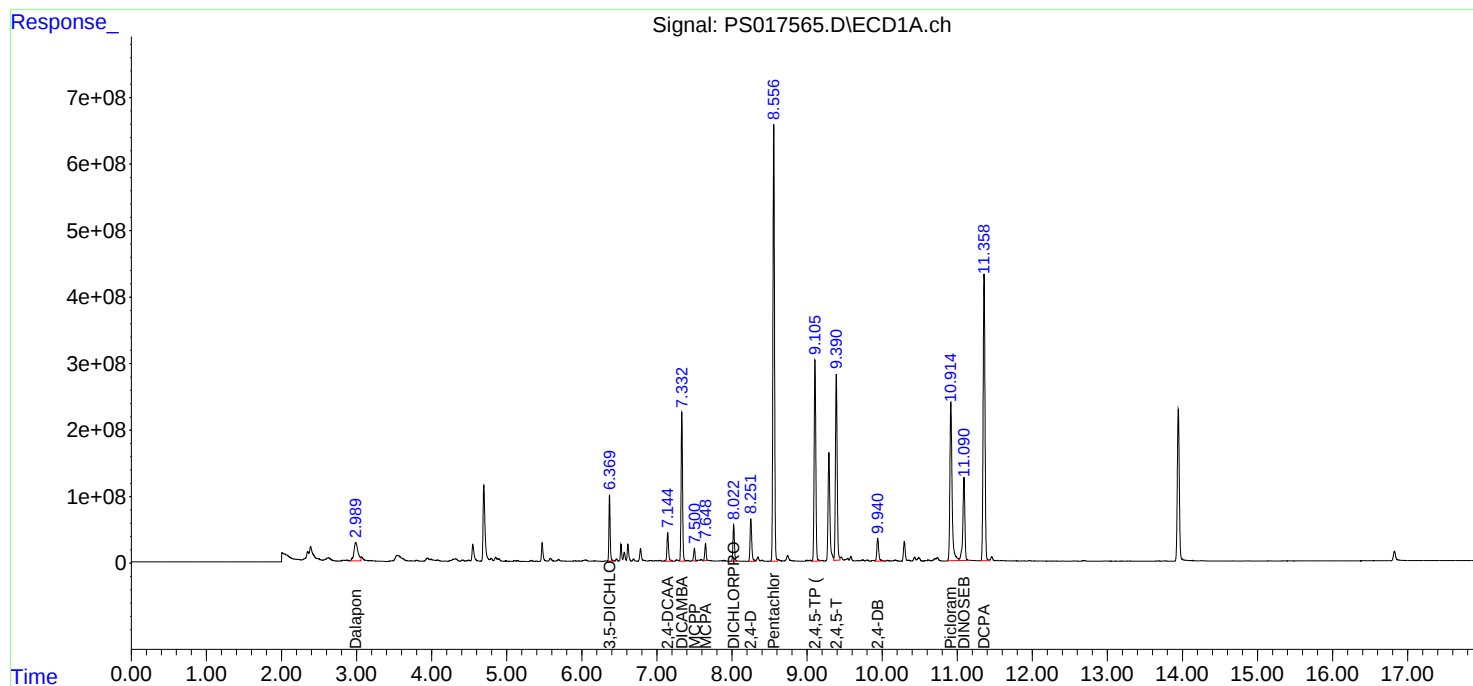
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

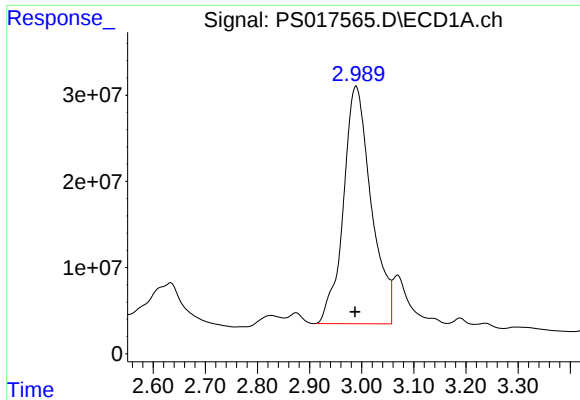
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Quant Time: Dec 08 00:03:09 2021
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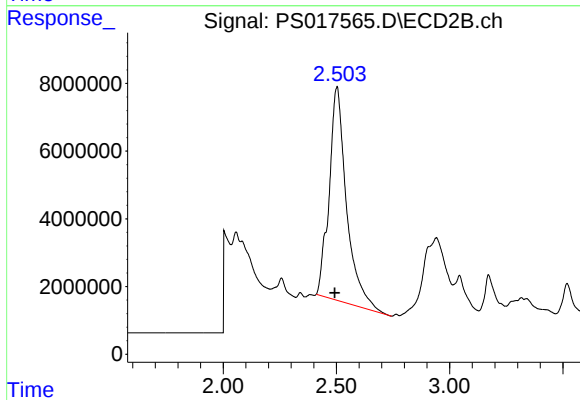




#1 Dalapon

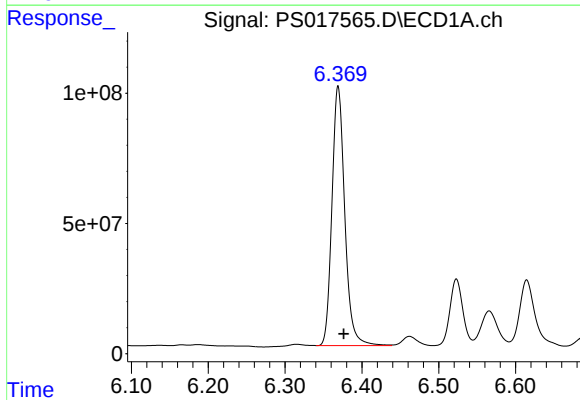
R.T.: 2.989 min
Delta R.T.: 0.002 min
Response: 1024093580
Conc: 437.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
FDR-20211202-WC-SMS



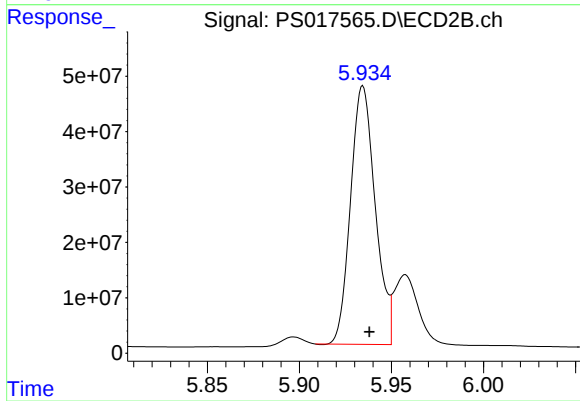
#1 Dalapon

R.T.: 2.503 min
Delta R.T.: 0.011 min
Response: 337518357
Conc: 498.44 ng/ml



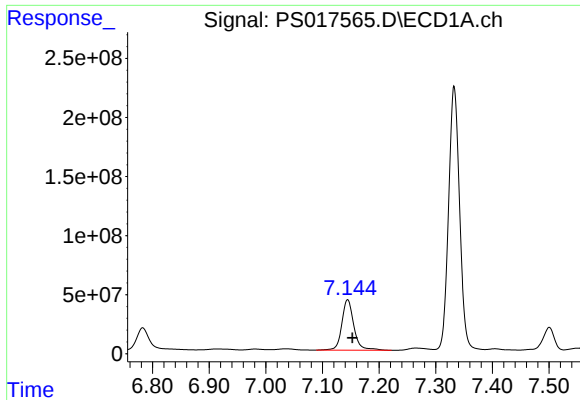
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.369 min
Delta R.T.: -0.007 min
Response: 1143576863
Conc: 521.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

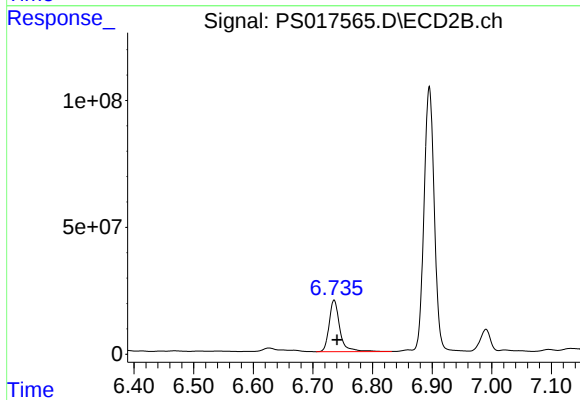
R.T.: 5.934 min
Delta R.T.: -0.003 min
Response: 435085291
Conc: 488.06 ng/ml



#4 2,4-DCAA

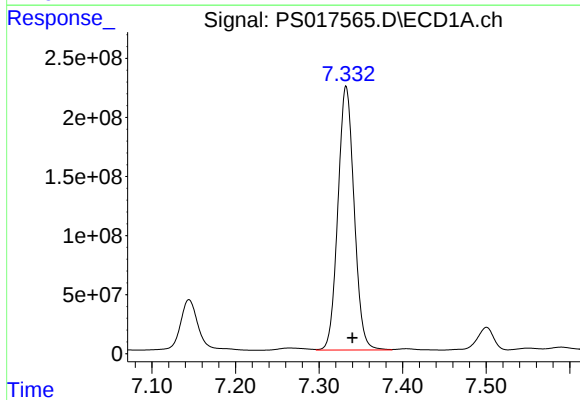
R.T.: 7.144 min
Delta R.T.: -0.008 min
Response: 630949203
Conc: 401.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
FDR-20211202-WC-SMS



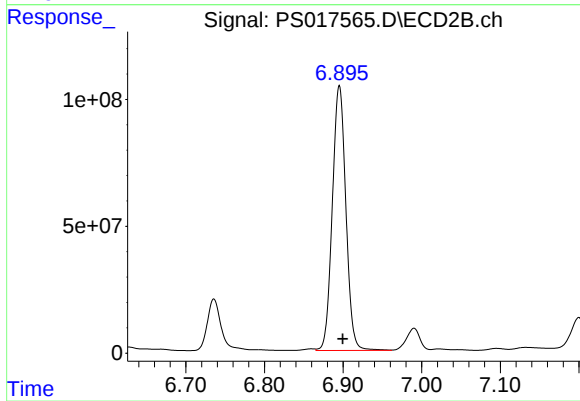
#4 2,4-DCAA

R.T.: 6.736 min
Delta R.T.: -0.005 min
Response: 252348196
Conc: 425.85 ng/ml



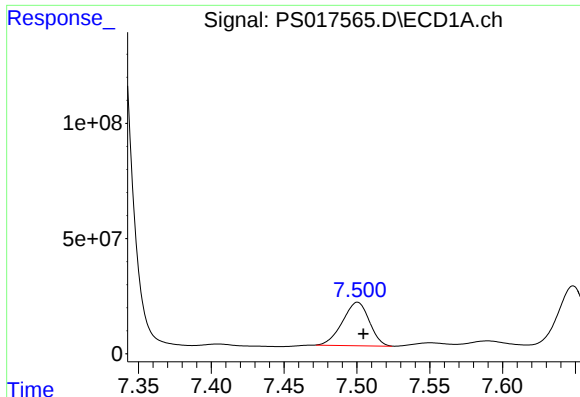
#5 DICAMBA

R.T.: 7.332 min
Delta R.T.: -0.007 min
Response: 3008827232
Conc: 492.97 ng/ml



#5 DICAMBA

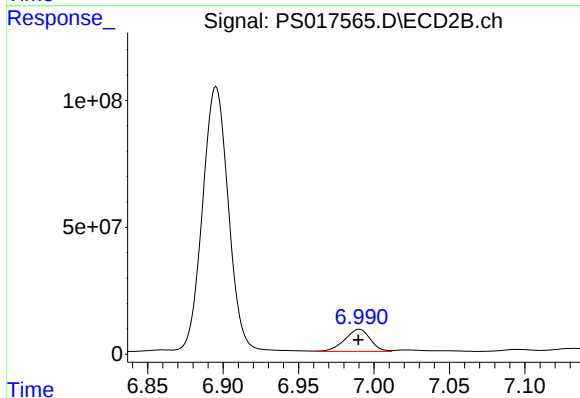
R.T.: 6.895 min
Delta R.T.: -0.004 min
Response: 1250564658
Conc: 480.99 ng/ml



#6 MCPP

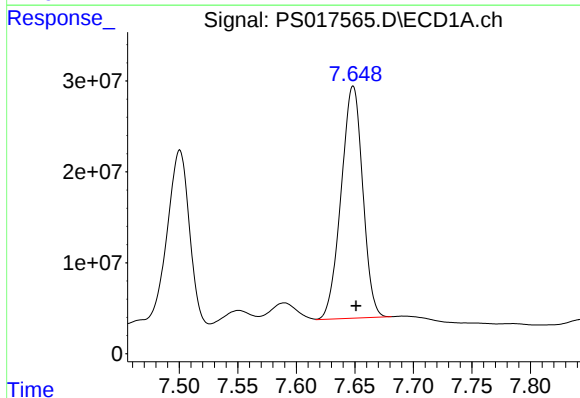
R.T.: 7.500 min
Delta R.T.: -0.004 min
Response: 243633529
Conc: 52.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
FDR-20211202-WC-SMS



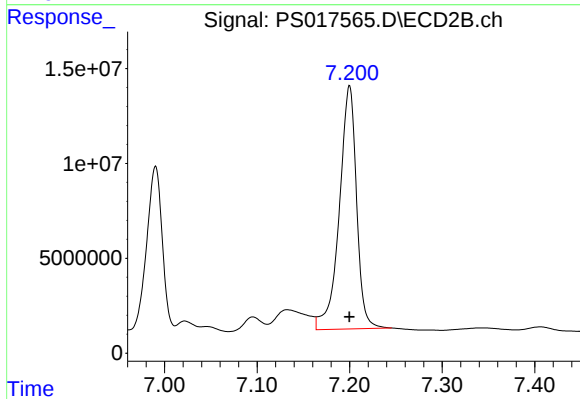
#6 MCPP

R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 102843630
Conc: 48.90 ug/ml



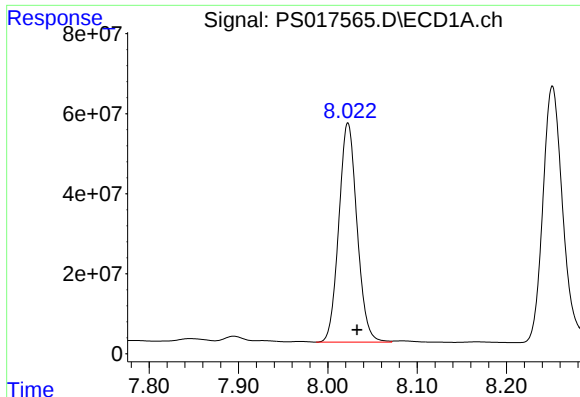
#7 MCPA

R.T.: 7.649 min
Delta R.T.: -0.003 min
Response: 327791618
Conc: 50.01 ug/ml



#7 MCPA

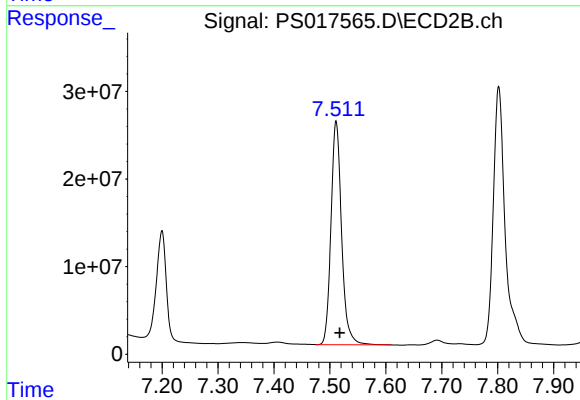
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 166263335
Conc: 56.75 ug/ml



#8 DICHLORPROP

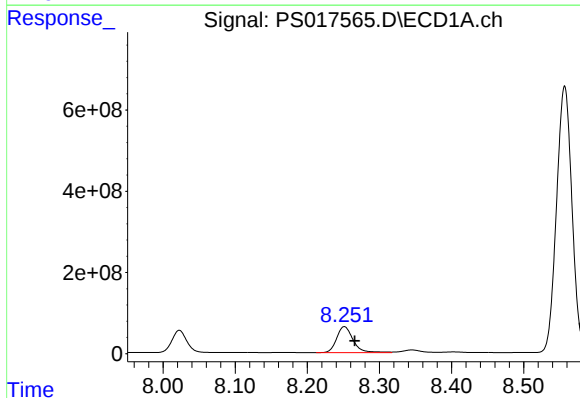
R.T.: 8.023 min
Delta R.T.: -0.010 min
Response: 776504163
Conc: 505.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
FDR-20211202-WC-SMS



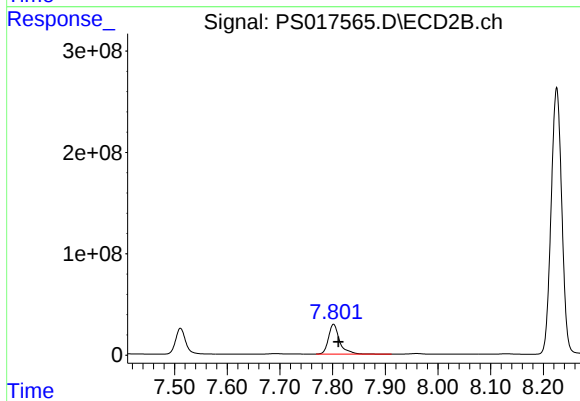
#8 DICHLORPROP

R.T.: 7.511 min
Delta R.T.: -0.006 min
Response: 335690867
Conc: 509.84 ng/ml



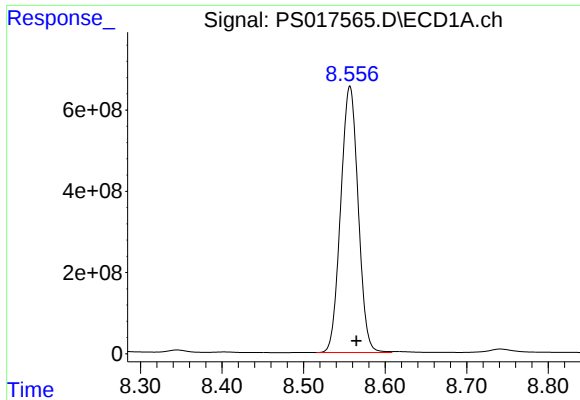
#9 2,4-D

R.T.: 8.251 min
Delta R.T.: -0.014 min
Response: 1011204572
Conc: 541.16 ng/ml



#9 2,4-D

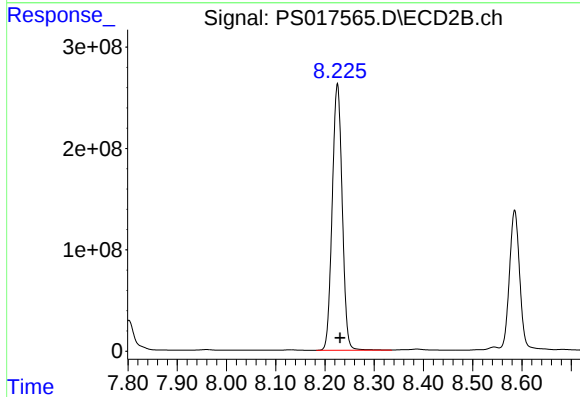
R.T.: 7.802 min
Delta R.T.: -0.010 min
Response: 430909259
Conc: 552.46 ng/ml



#10 Pentachlorophenol

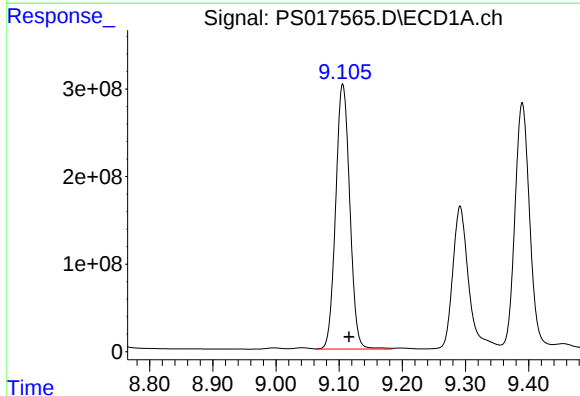
R.T.: 8.557 min
Delta R.T.: -0.008 min
Response: 9757936794
Conc: 462.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
FDR-20211202-WC-SMS



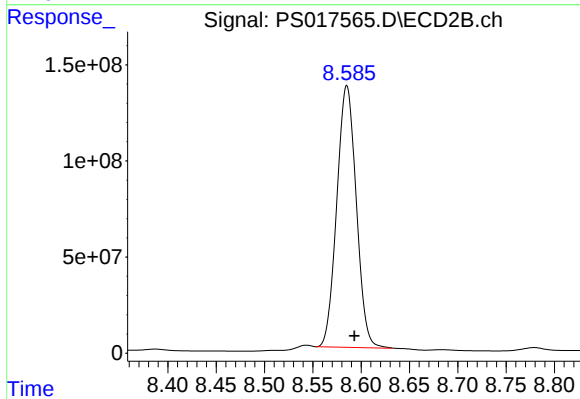
#10 Pentachlorophenol

R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 3701824015
Conc: 440.96 ng/ml



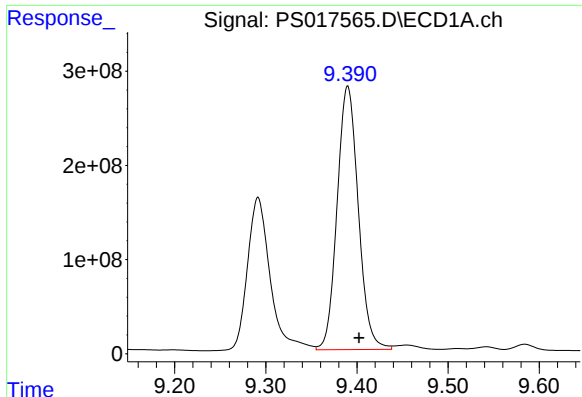
#11 2,4,5-TP (SILVEX)

R.T.: 9.106 min
Delta R.T.: -0.010 min
Response: 4691396219
Conc: 562.98 ng/ml



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

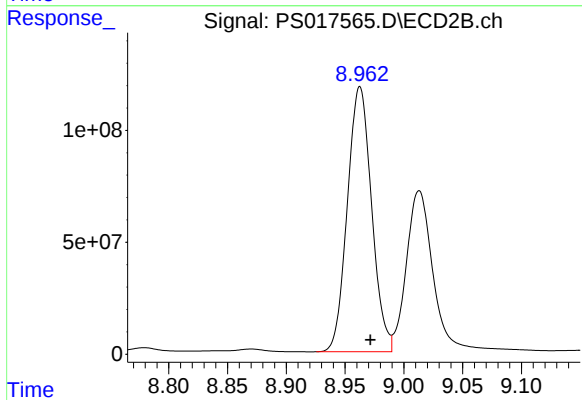
R.T.: 8.585 min
Delta R.T.: -0.008 min
Response: 1909041248
Conc: 538.42 ng/ml m



#12 2,4,5-T

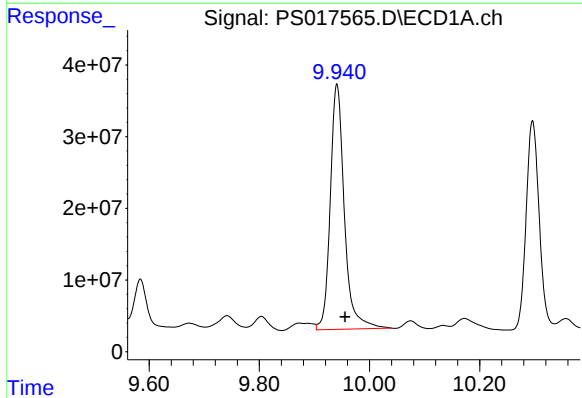
R.T.: 9.390 min
Delta R.T.: -0.013 min
Response: 4513851535
Conc: 534.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
FDR-20211202-WC-SMS



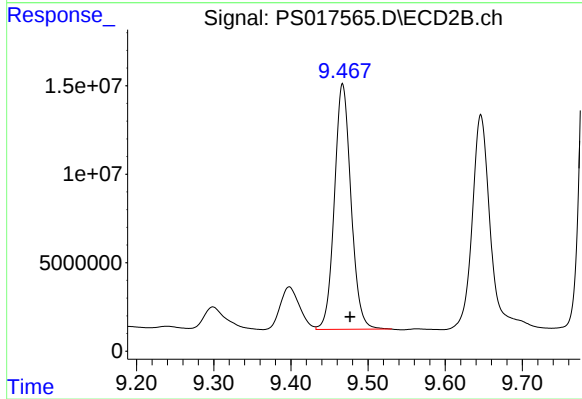
#12 2,4,5-T

R.T.: 8.963 min
Delta R.T.: -0.009 min
Response: 1701213711
Conc: 511.57 ng/ml



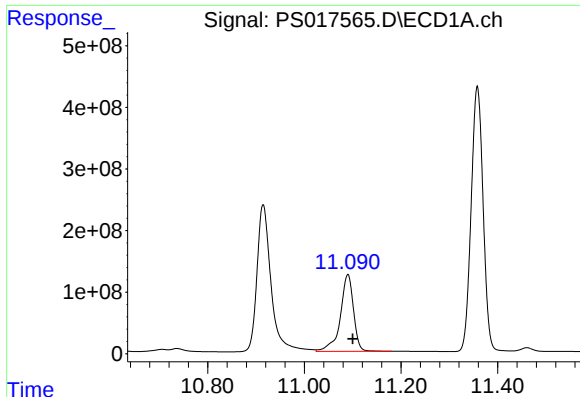
#13 2,4-DB

R.T.: 9.941 min
Delta R.T.: -0.015 min
Response: 605363148
Conc: 355.79 ng/ml



#13 2,4-DB

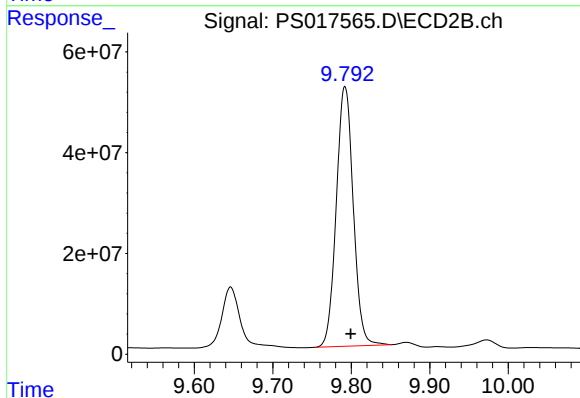
R.T.: 9.467 min
Delta R.T.: -0.010 min
Response: 207809000
Conc: 487.45 ng/ml



#14 DINOSEB

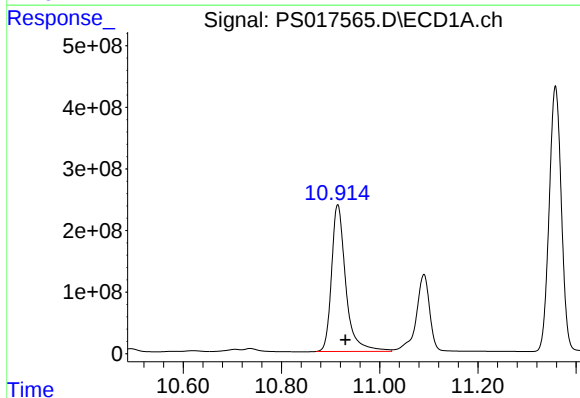
R.T.: 11.090 min
Delta R.T.: -0.010 min
Response: 2365276298
Conc: 379.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
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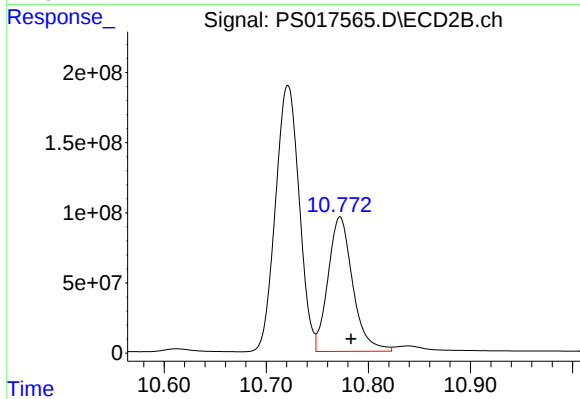
#14 DINOSEB

R.T.: 9.792 min
Delta R.T.: -0.007 min
Response: 775428131
Conc: 328.88 ng/ml



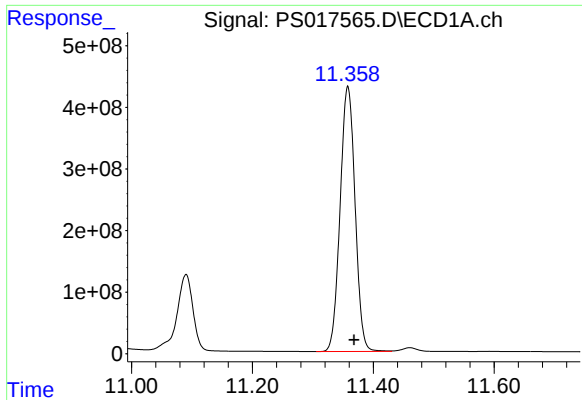
#15 Picloram

R.T.: 10.915 min
Delta R.T.: -0.016 min
Response: 4797552206
Conc: 393.49 ng/ml



#15 Picloram

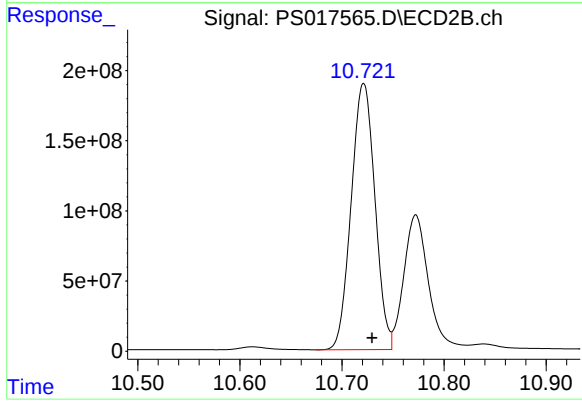
R.T.: 10.772 min
Delta R.T.: -0.011 min
Response: 1608236734
Conc: 368.56 ng/ml



#16 DCPA

R.T.: 11.358 min
Delta R.T.: -0.010 min
Response: 7396249512
Conc: 692.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
FDR-20211202-WC-SMS



#16 DCPA

R.T.: 10.721 min
Delta R.T.: -0.008 min
Response: 3061647742
Conc: 694.83 ng/ml