

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2021 05:45
 Operator : DD\AJ
 Sample : M2613-14MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(86-90)MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 06:52:25 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	7.191	6.769	763.4E6	249.7E6	459.485	495.522
Target Compounds							
1) T	Dalapon	3.018	2.522	898.0E6	304.6E6	444.898	468.970
2) T	3,5-DICHL...	6.407	5.959	1248.3E6	428.9E6	556.181	568.674
3) T	4-Nitroph...	7.024	0.000	18956718	0	20.851	N.D. #
5) T	DICAMBA	7.382	6.933	3279.9E6	1046.2E6	510.168	504.209
6) T	MCPD	7.551	7.029	289.6E6	90188743	53.321	54.110
7) T	MCPA	7.699	7.240	374.4E6	138.0E6	47.823	53.792
8) T	DICHLORPROP	8.076	7.554	857.1E6	316.6E6	541.339	611.429
9) T	2,4-D	8.302	7.844	1045.5E6	391.0E6	596.556	630.348
10) T	Pentachlo...	8.614	8.272	10873.5E6	3540.8E6	503.789	504.122
11) T	2,4,5-TP ...	9.165	8.634	4810.1E6	1731.0E6	550.280	626.998
12) T	2,4,5-T	9.447	9.011	4465.8E6	1567.2E6	505.851	555.656
13) T	2,4-DB	10.000	9.517	745.0E6	200.4E6	364.199	536.483 #
14) T	DINOSEB	11.159	9.845	2546.9E6	886.3E6	393.247	440.017
15) T	Picloram	10.973	10.822	5213.4E6	1921.8E6	381.352	456.955
16) T	DCPA	11.426	10.776	4764.1E6	1919.0E6	360.197	456.458 #

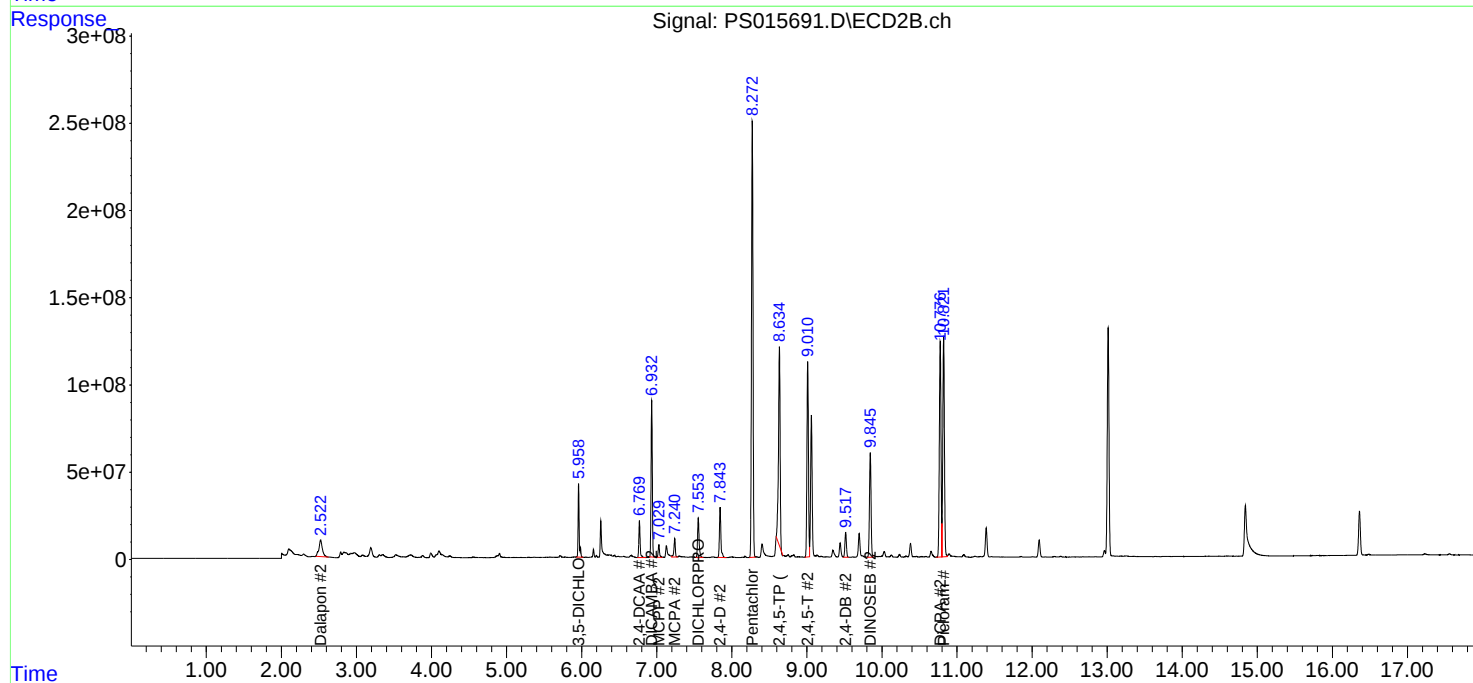
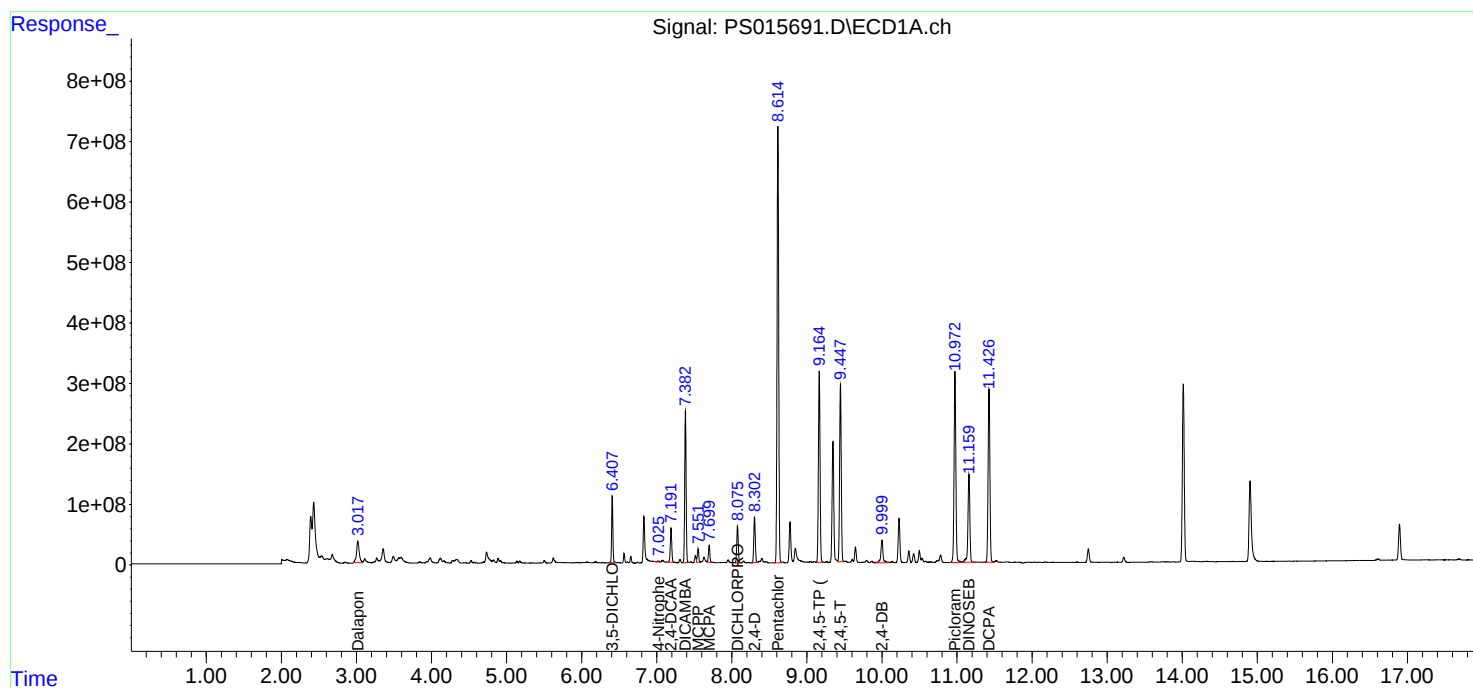
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

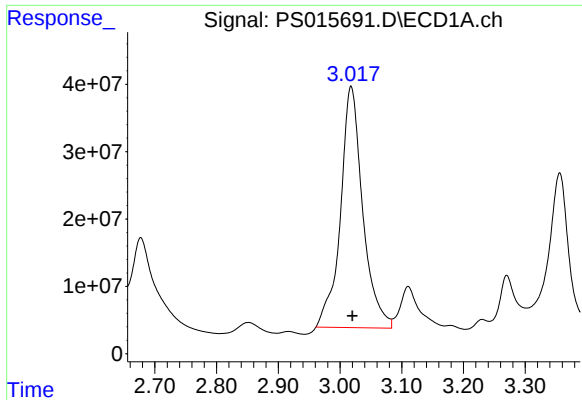
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Quant Time: Jun 17 06:52:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
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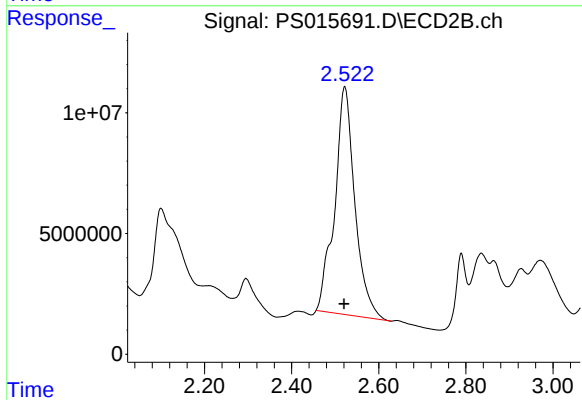




#1 Dalapon

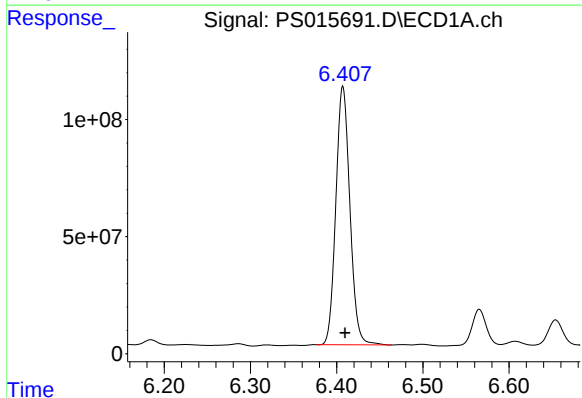
R.T.: 3.018 min
Delta R.T.: -0.002 min
Response: 897965078
Conc: 444.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MS



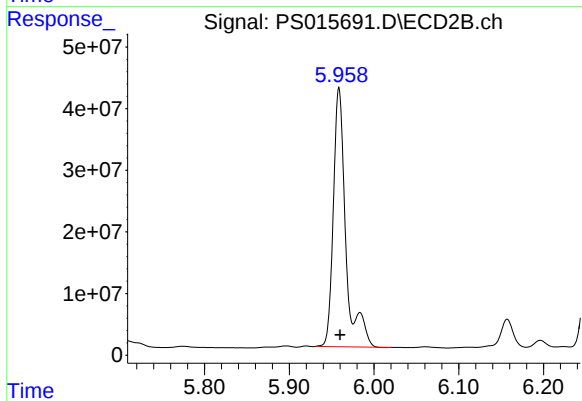
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: 0.002 min
Response: 304587405
Conc: 468.97 ng/ml



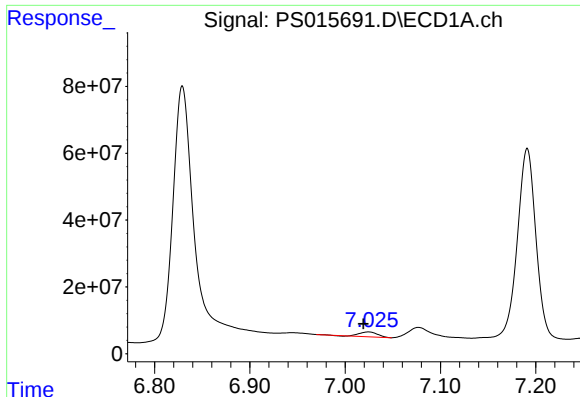
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.002 min
Response: 1248315057
Conc: 556.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

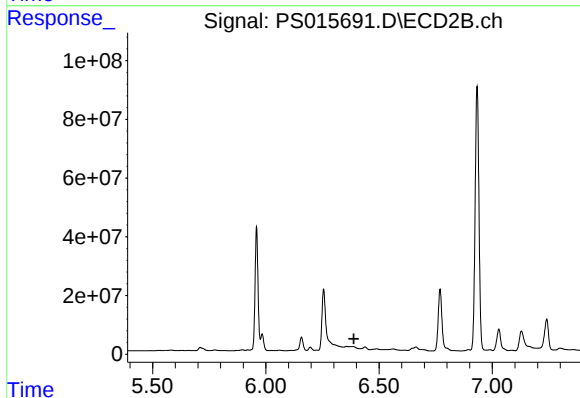
R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 428873061
Conc: 568.67 ng/ml



#3 4-Nitrophenol

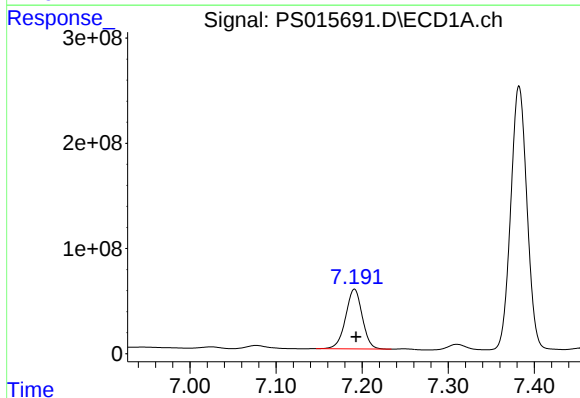
R.T.: 7.024 min
Delta R.T.: 0.005 min
Response: 18956718
Conc: 20.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MS



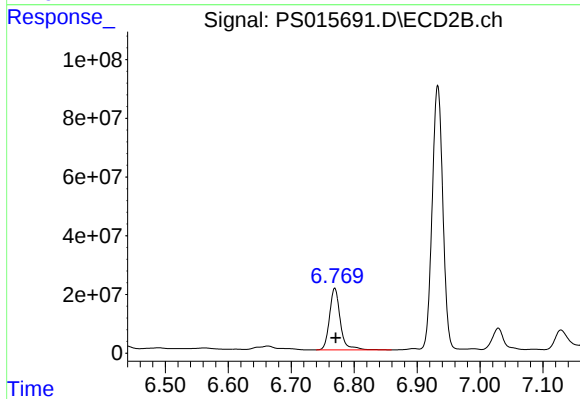
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.



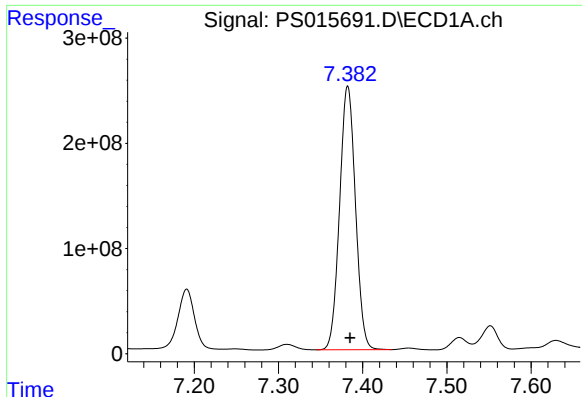
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 763409961
Conc: 459.49 ng/ml



#4 2,4-DCAA

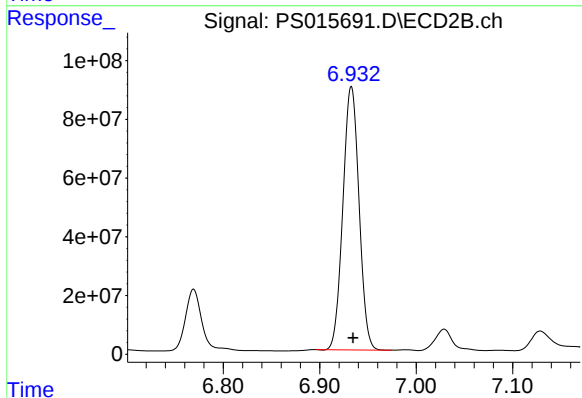
R.T.: 6.769 min
Delta R.T.: -0.001 min
Response: 249669661
Conc: 495.52 ng/ml



#5 DICAMBA

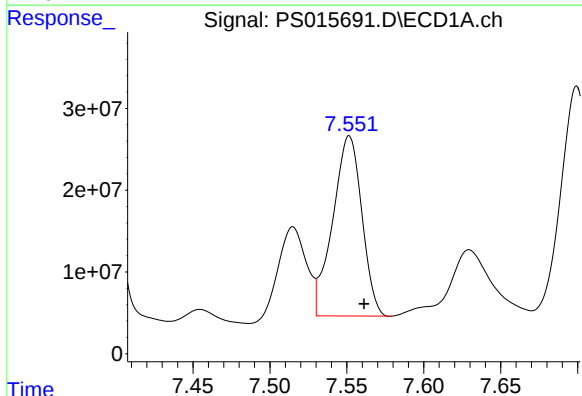
R.T.: 7.382 min
Delta R.T.: -0.003 min
Response: 3279851774
Conc: 510.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MS



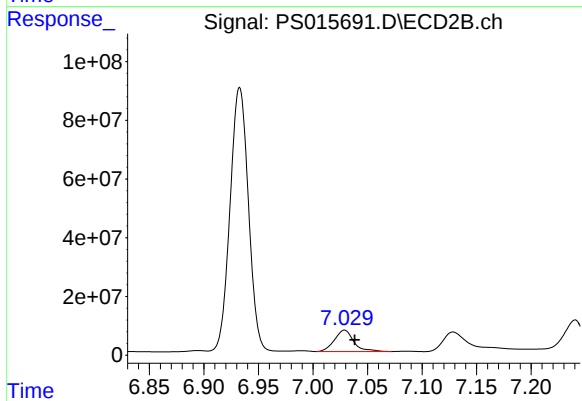
#5 DICAMBA

R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 1046217191
Conc: 504.21 ng/ml



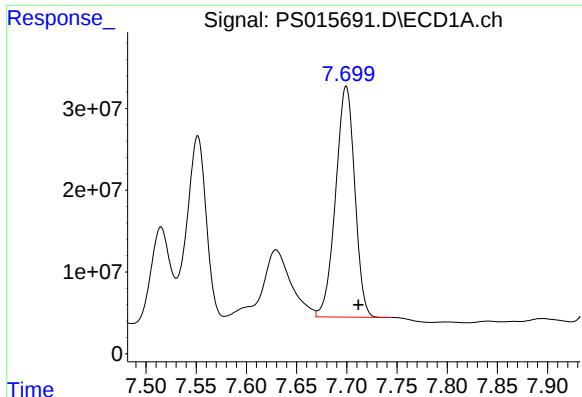
#6 MCP

R.T.: 7.551 min
Delta R.T.: -0.010 min
Response: 289585583
Conc: 53.32 ug/ml



#6 MCP

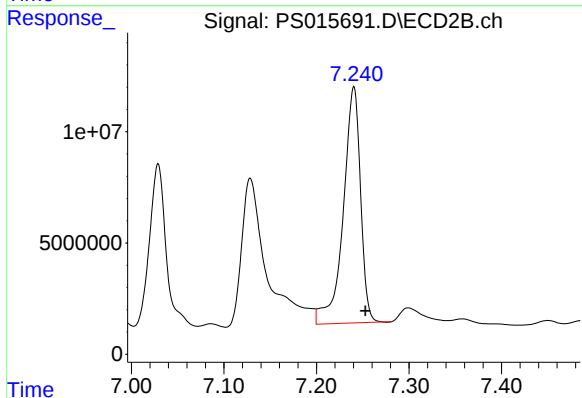
R.T.: 7.029 min
Delta R.T.: -0.009 min
Response: 90188743
Conc: 54.11 ug/ml



#7 MCPA

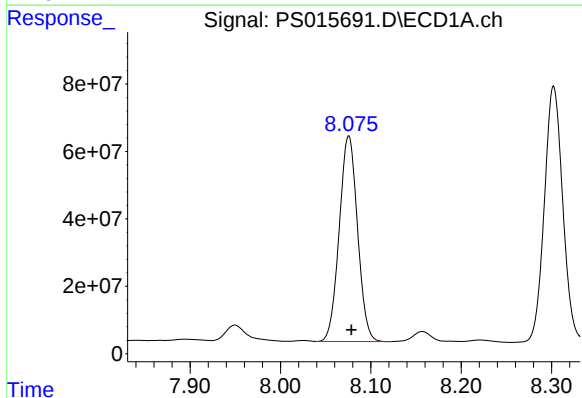
R.T.: 7.699 min
Delta R.T.: -0.012 min
Response: 374366929
Conc: 47.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MS



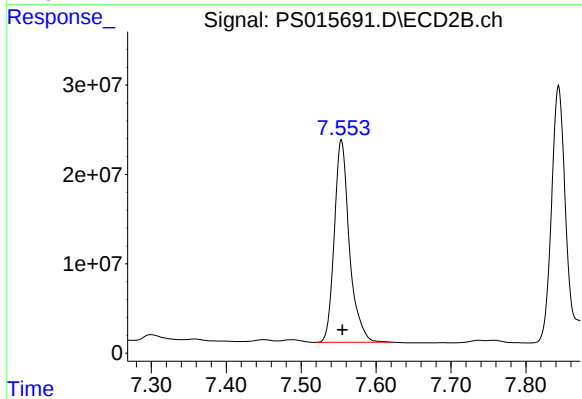
#7 MCPA

R.T.: 7.240 min
Delta R.T.: -0.013 min
Response: 137999410
Conc: 53.79 ug/ml



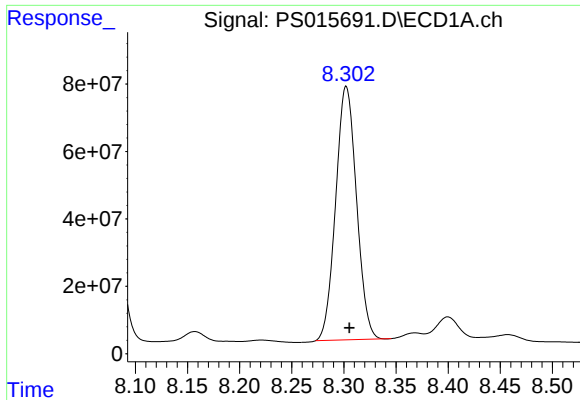
#8 DICHLORPROP

R.T.: 8.076 min
Delta R.T.: -0.003 min
Response: 857132431
Conc: 541.34 ng/ml



#8 DICHLORPROP

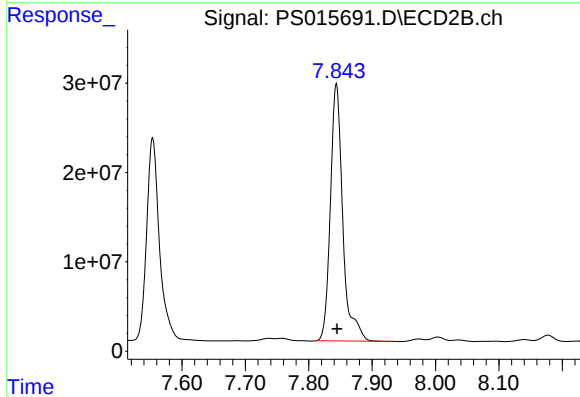
R.T.: 7.554 min
Delta R.T.: -0.001 min
Response: 316564611
Conc: 611.43 ng/ml



#9 2,4-D

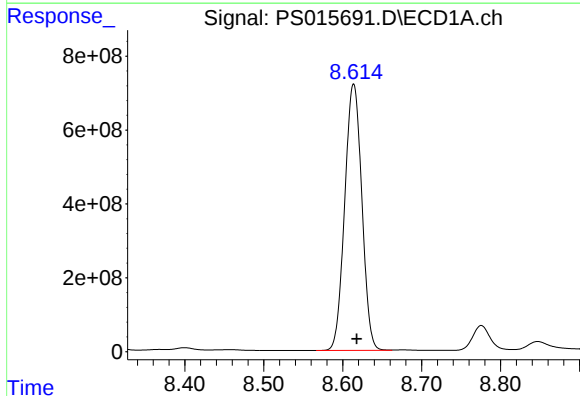
R.T.: 8.302 min
Delta R.T.: -0.003 min
Response: 1045498975
Conc: 596.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MS



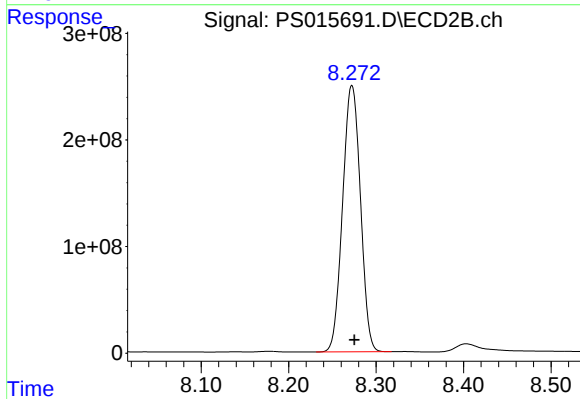
#9 2,4-D

R.T.: 7.844 min
Delta R.T.: -0.001 min
Response: 390997690
Conc: 630.35 ng/ml



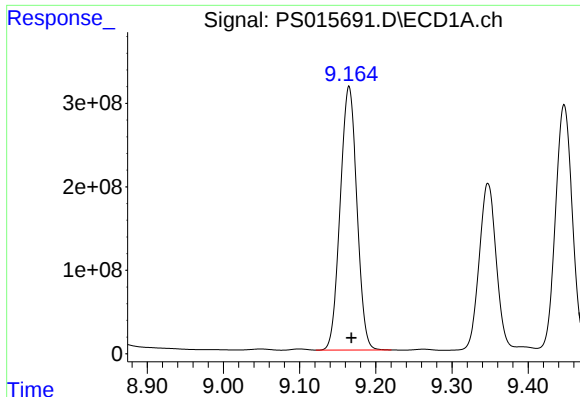
#10 Pentachlorophenol

R.T.: 8.614 min
Delta R.T.: -0.004 min
Response: 10873455885
Conc: 503.79 ng/ml



#10 Pentachlorophenol

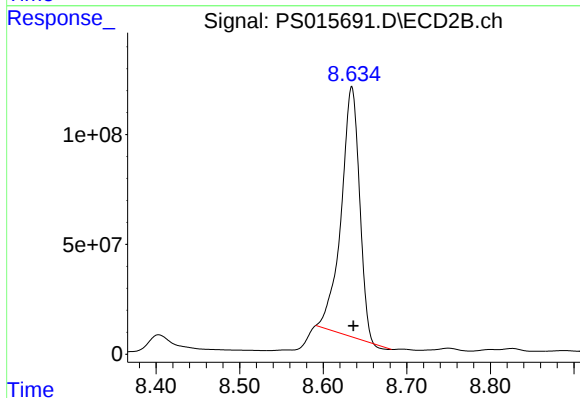
R.T.: 8.272 min
Delta R.T.: -0.003 min
Response: 3540784883
Conc: 504.12 ng/ml



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

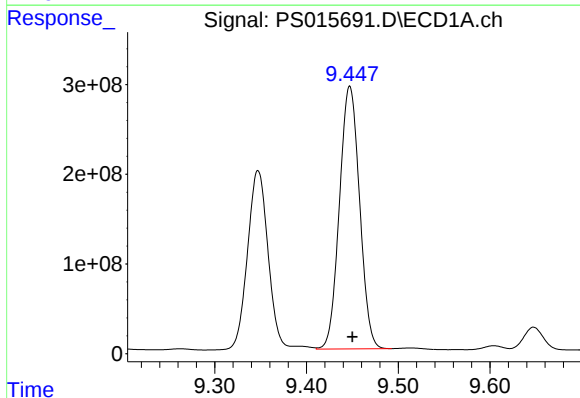
R.T.: 9.165 min
Delta R.T.: -0.003 min
Response: 4810115832
Conc: 550.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MS



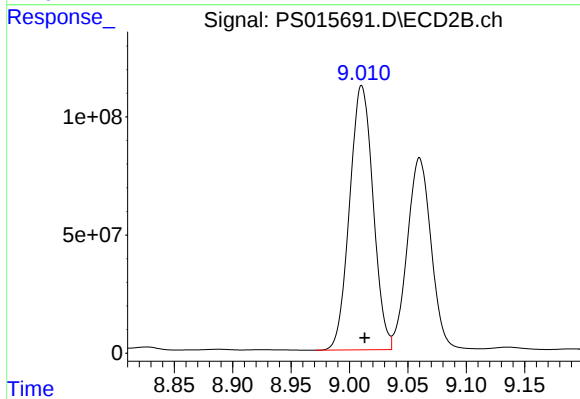
#11 2,4,5-TP (SILVEX)

R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 1730965760
Conc: 627.00 ng/ml



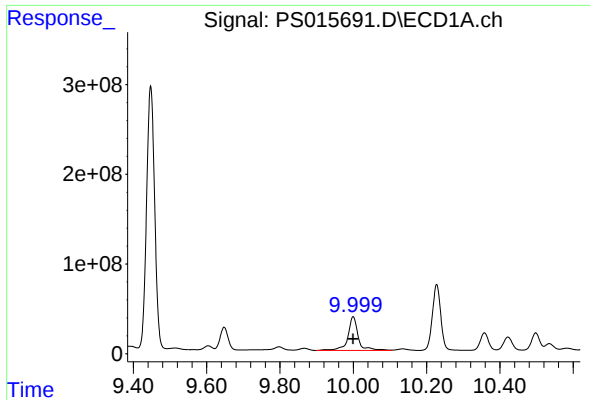
#12 2,4,5-T

R.T.: 9.447 min
Delta R.T.: -0.003 min
Response: 4465812652
Conc: 505.85 ng/ml



#12 2,4,5-T

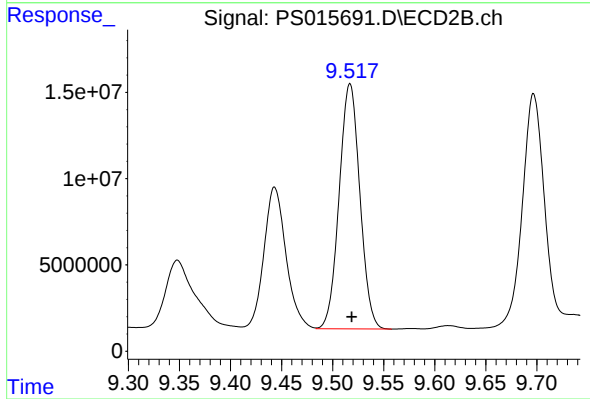
R.T.: 9.011 min
Delta R.T.: -0.003 min
Response: 1567196629
Conc: 555.66 ng/ml



#13 2,4-DB

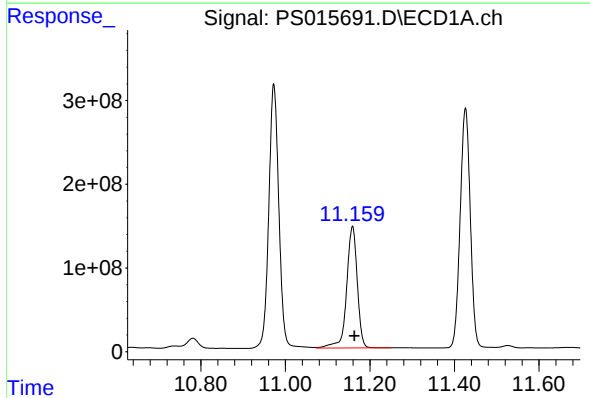
R.T.: 10.000 min
Delta R.T.: 0.000 min
Response: 744984774
Conc: 364.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MS



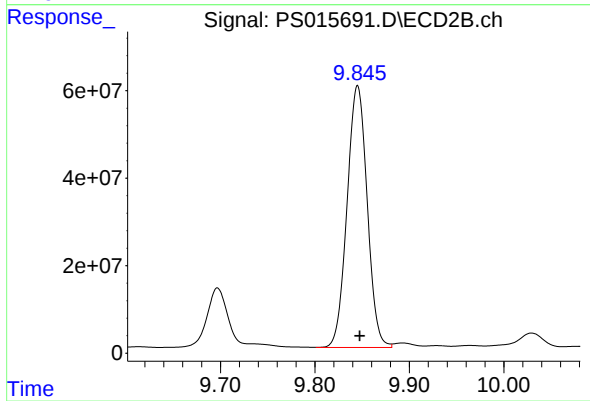
#13 2,4-DB

R.T.: 9.517 min
Delta R.T.: -0.002 min
Response: 200370774
Conc: 536.48 ng/ml



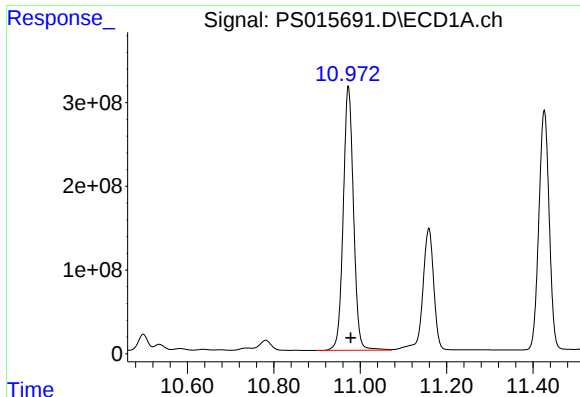
#14 DINOSEB

R.T.: 11.159 min
Delta R.T.: -0.005 min
Response: 2546857365
Conc: 393.25 ng/ml



#14 DINOSEB

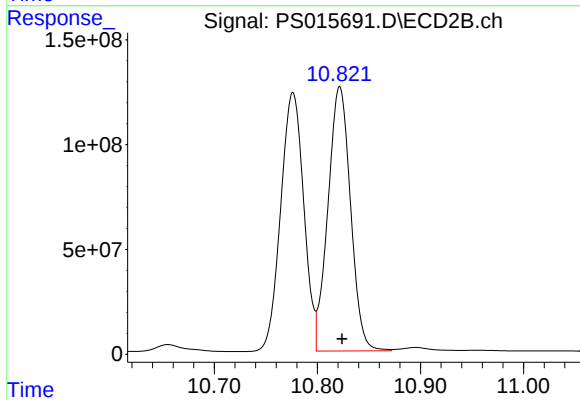
R.T.: 9.845 min
Delta R.T.: -0.002 min
Response: 886252053
Conc: 440.02 ng/ml



#15 Picloram

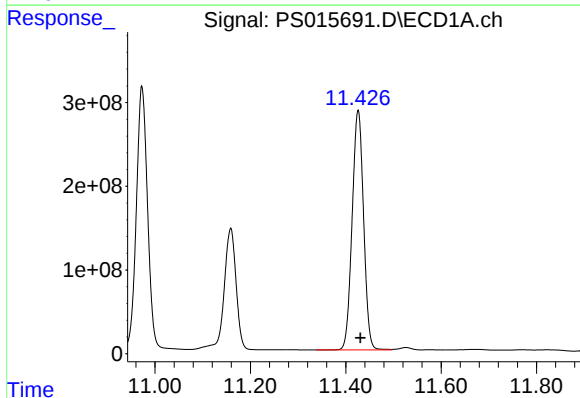
R.T.: 10.973 min
Delta R.T.: -0.005 min
Response: 5213399004
Conc: 381.35 ng/ml

Instrument :
ECD_S
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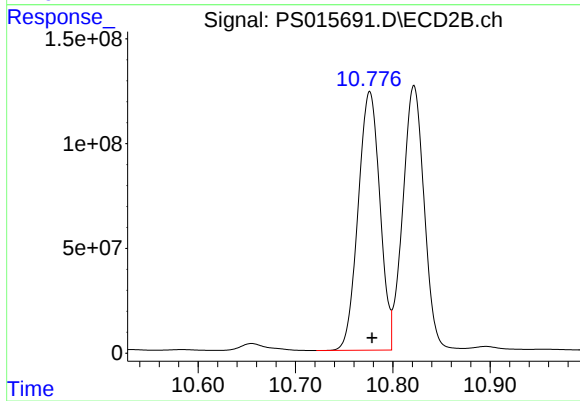
#15 Picloram

R.T.: 10.822 min
Delta R.T.: -0.002 min
Response: 1921751421
Conc: 456.96 ng/ml



#16 DCPA

R.T.: 11.426 min
Delta R.T.: -0.005 min
Response: 4764119262
Conc: 360.20 ng/ml



#16 DCPA

R.T.: 10.776 min
Delta R.T.: -0.002 min
Response: 1919047779
Conc: 456.46 ng/ml