

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061722\
 Data File : PS019743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2022 14:12
 Operator : AJ\MA
 Sample : N3301-04MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-SO-20220609MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 19:22:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052422.M
 Quant Title : 8080.M
 QLast Update : Wed May 25 02:05:34 2022
 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	7.196	6.780	1142.8E6	437.8E6	476.337	564.980
Target Compounds							
1) T	Dalapon	3.014	2.530	1912.9E6	591.2E6	377.387	589.143 #
2) T	3,5-DICHL...	6.410	5.961	2033.6E6	736.5E6	643.413	614.454
3) T	4-Nitroph...	7.082	6.426	105.2E6	11483620	107.168	26.829 #
5) T	DICAMBA	7.385	6.944	5663.2E6	1962.0E6	596.270	573.947
6) T	MCPD	7.554	7.041	486.9E6	152.7E6	64.876	56.397
7) T	MCPA	7.702	7.252	767.8E6	227.7E6	71.063	59.248
8) T	DICHLORPROP	8.075	7.564	1551.2E6	528.0E6	605.808	597.730
9) T	2,4-D	8.304	7.855	1922.9E6	707.6E6	672.476	663.377
10) T	Pentachlo...	8.613	8.281	20712.3E6	6661.6E6	598.815	571.508
11) T	2,4,5-TP ...	9.163	8.641	9822.2E6	3587.4E6	625.582	713.593
12) T	2,4,5-T	9.447	9.019	10213.8E6	2839.5E6	542.720	603.747
13) T	2,4-DB	10.001	9.524	1823.3E6	381.1E6	450.638	616.763 #
14) T	DINOSEB	11.154	9.849	6819.7E6	1428.1E6	440.912	401.985
15) T	Picloram	10.980	10.830	15840.0E6	3247.0E6	533.743	504.794
16) T	DCPA	11.423	10.778	14626.0E6	3874.4E6	606.787	627.692

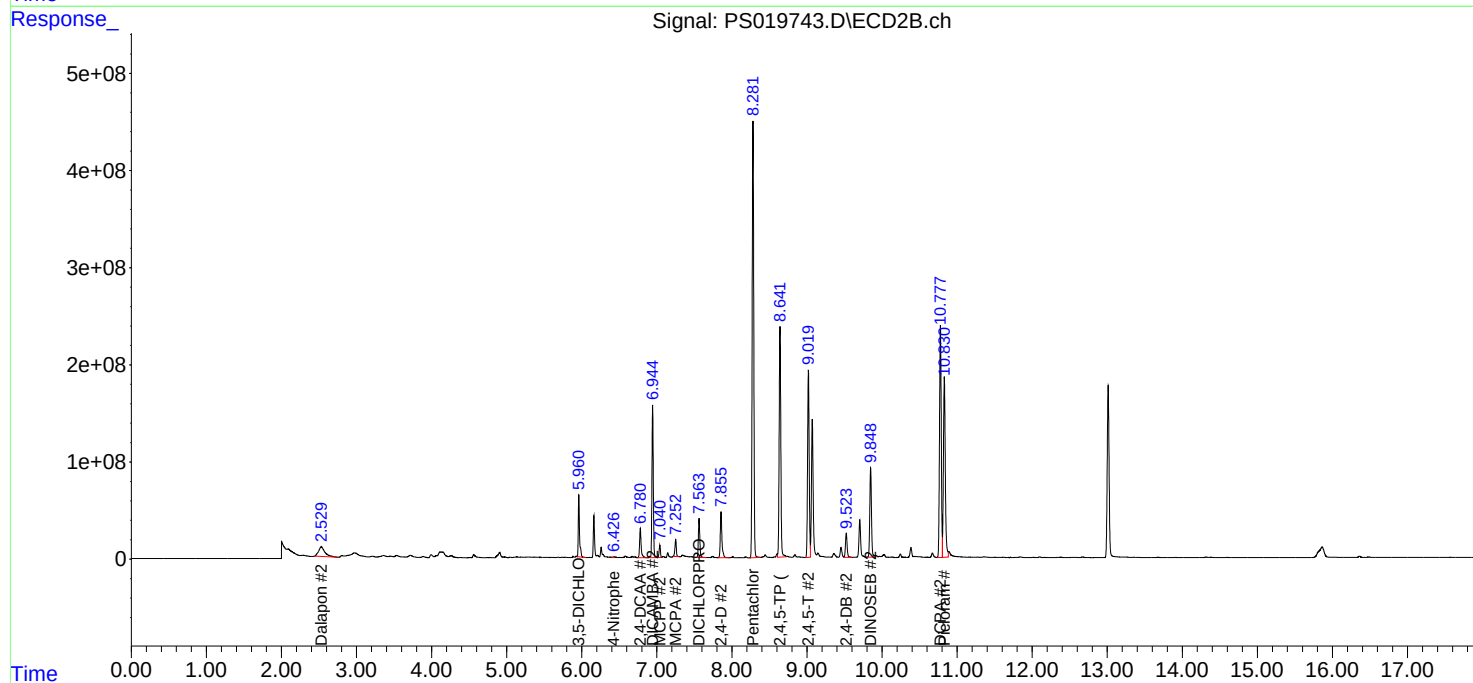
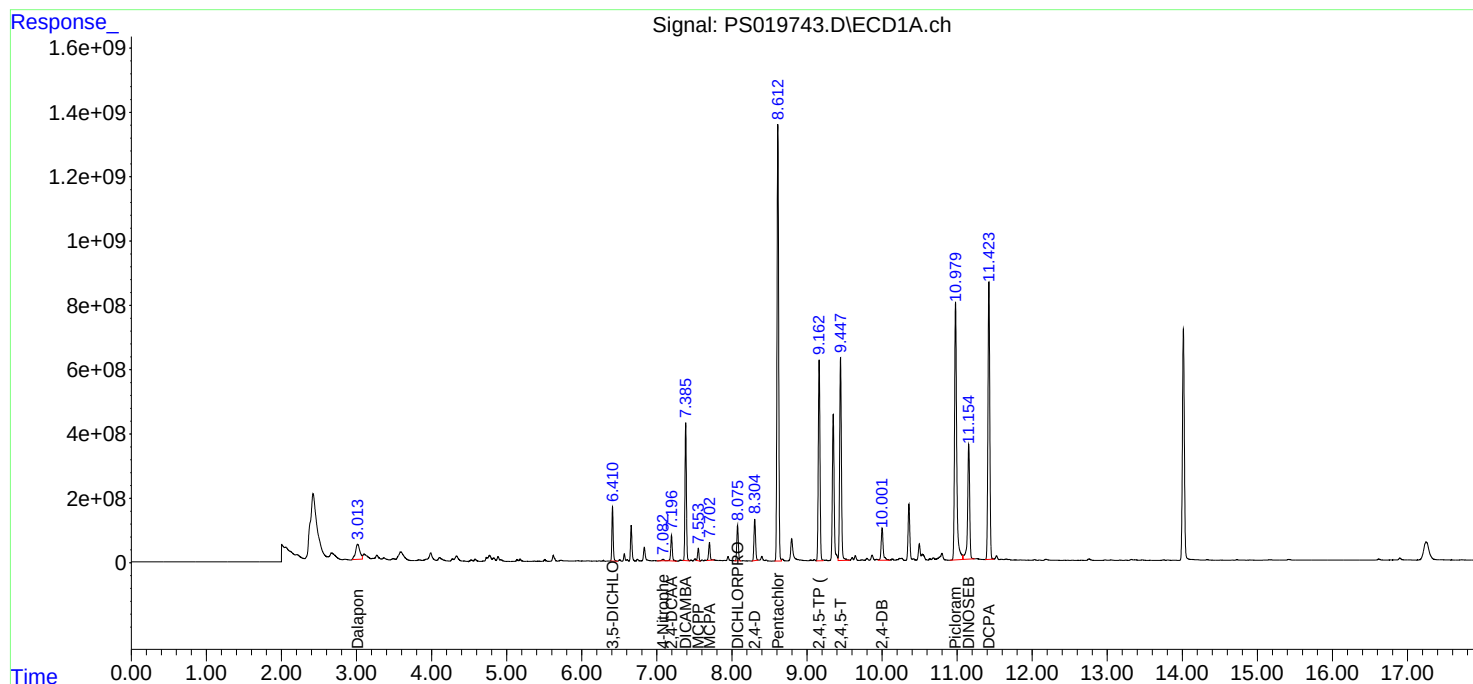
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

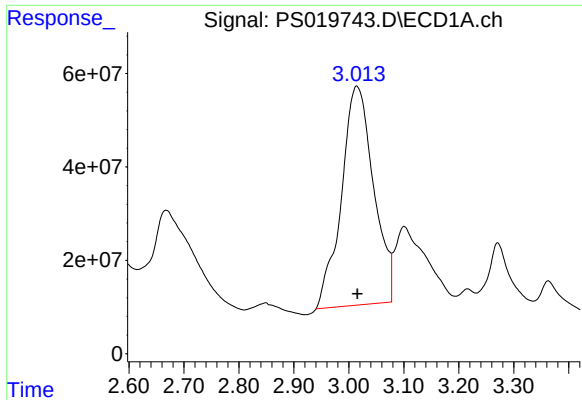
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061722\
Data File : PS019743.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2022 14:12
Operator : AJ\MA
Sample : N3301-04MS
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ALS Vial : 11 Sample Multiplier: 1

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WC-SO-20220609MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 19:22:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052422.M
Quant Title : 8080.M
QLast Update : Wed May 25 02:05:34 2022
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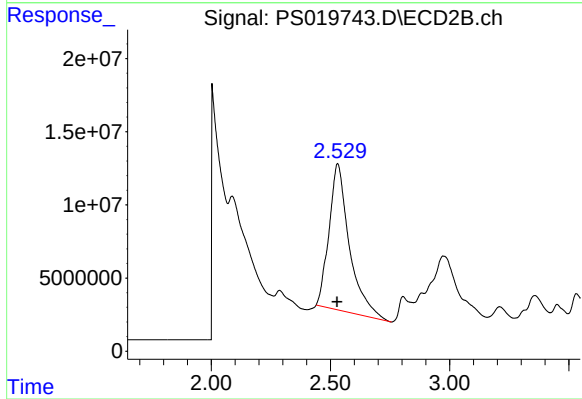




#1 Dalapon

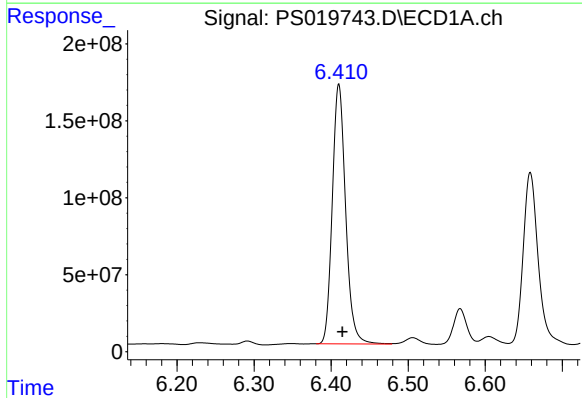
R.T.: 3.014 min
Delta R.T.: -0.002 min
Response: 1912887707
Conc: 377.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-SO-20220609MS



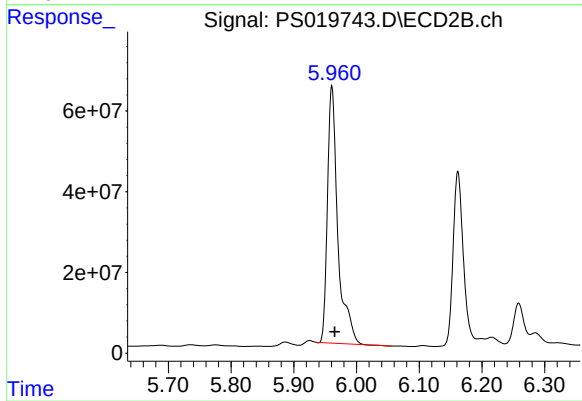
#1 Dalapon

R.T.: 2.530 min
Delta R.T.: 0.002 min
Response: 591170409
Conc: 589.14 ng/ml



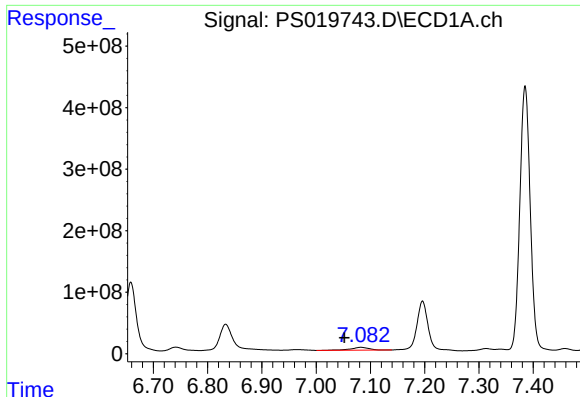
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.410 min
Delta R.T.: -0.004 min
Response: 2033595424
Conc: 643.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

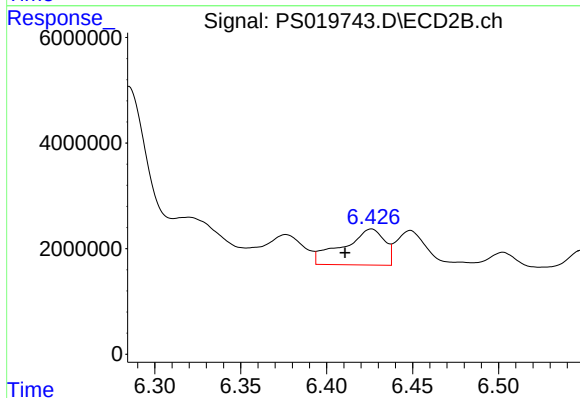
R.T.: 5.961 min
Delta R.T.: -0.005 min
Response: 736530185
Conc: 614.45 ng/ml



#3 4-Nitrophenol

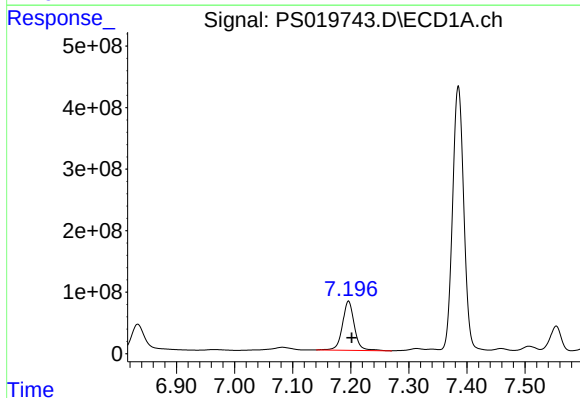
R.T.: 7.082 min
Delta R.T.: 0.030 min
Response: 105165455
Conc: 107.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-SO-20220609MS



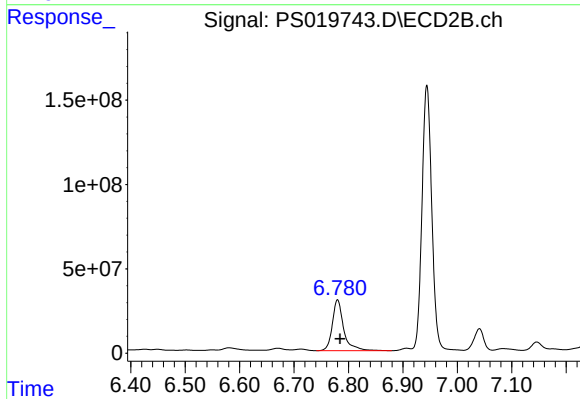
#3 4-Nitrophenol

R.T.: 6.426 min
Delta R.T.: 0.015 min
Response: 11483620
Conc: 26.83 ng/ml



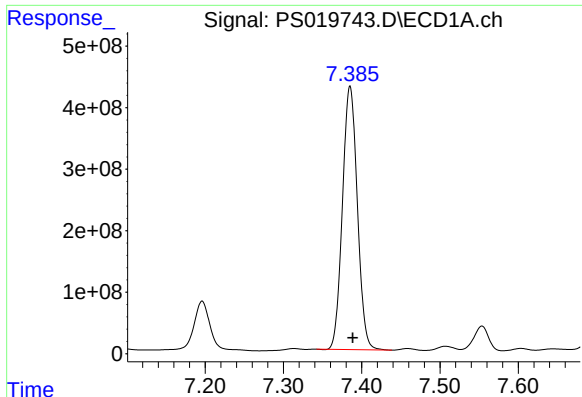
#4 2,4-DCAA

R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 1142812606
Conc: 476.34 ng/ml



#4 2,4-DCAA

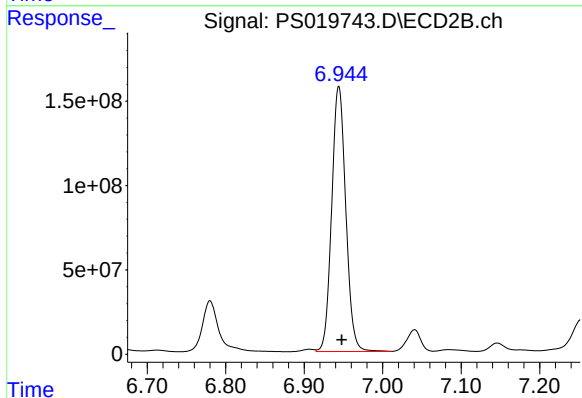
R.T.: 6.780 min
Delta R.T.: -0.005 min
Response: 437786035
Conc: 564.98 ng/ml



#5 DICAMBA

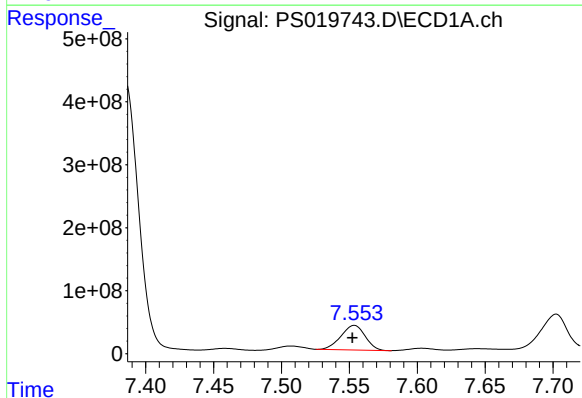
R.T.: 7.385 min
Delta R.T.: -0.003 min
Response: 5663228050
Conc: 596.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-SO-20220609MS



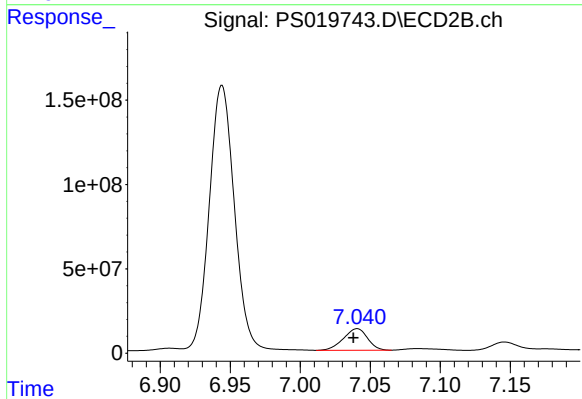
#5 DICAMBA

R.T.: 6.944 min
Delta R.T.: -0.004 min
Response: 1962004591
Conc: 573.95 ng/ml



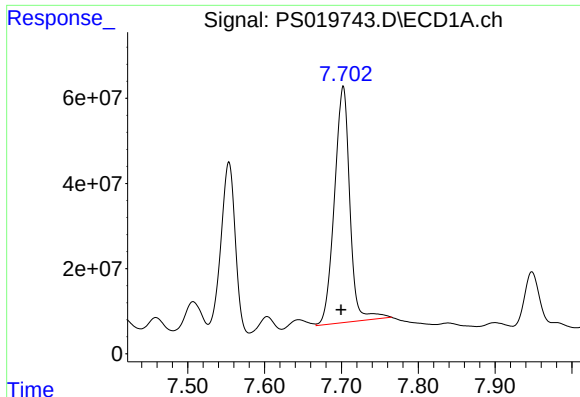
#6 MCP

R.T.: 7.554 min
Delta R.T.: 0.001 min
Response: 486927149
Conc: 64.88 ug/ml



#6 MCP

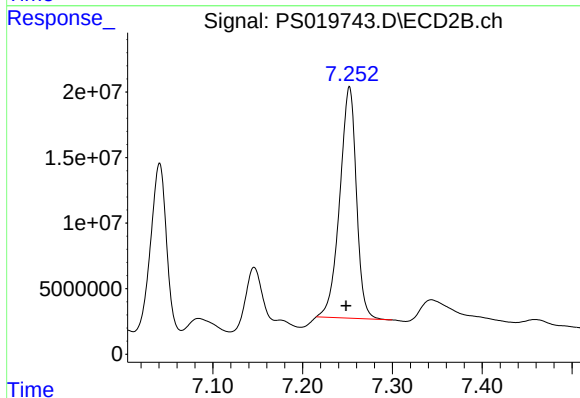
R.T.: 7.041 min
Delta R.T.: 0.003 min
Response: 152666149
Conc: 56.40 ug/ml



#7 MCPA

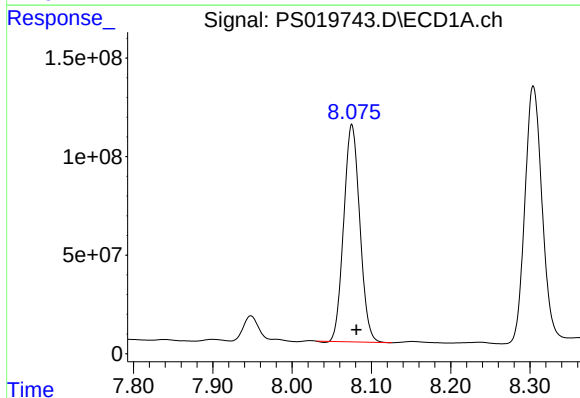
R.T.: 7.702 min
Delta R.T.: 0.003 min
Response: 767760817
Conc: 71.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-SO-20220609MS



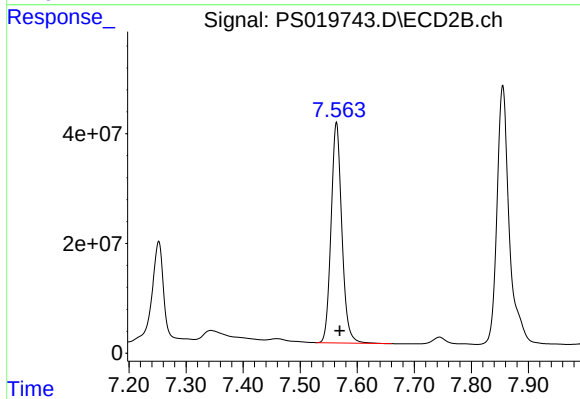
#7 MCPA

R.T.: 7.252 min
Delta R.T.: 0.004 min
Response: 227661706
Conc: 59.25 ug/ml



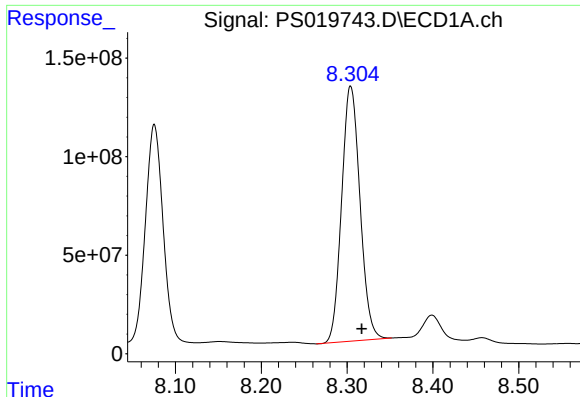
#8 DICHLORPROP

R.T.: 8.075 min
Delta R.T.: -0.006 min
Response: 1551237077
Conc: 605.81 ng/ml



#8 DICHLORPROP

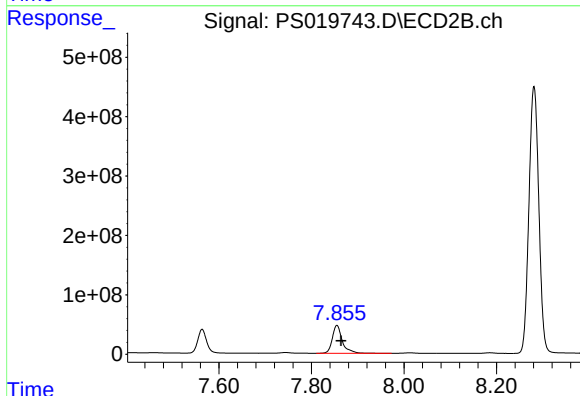
R.T.: 7.564 min
Delta R.T.: -0.006 min
Response: 528017968
Conc: 597.73 ng/ml



#9 2,4-D

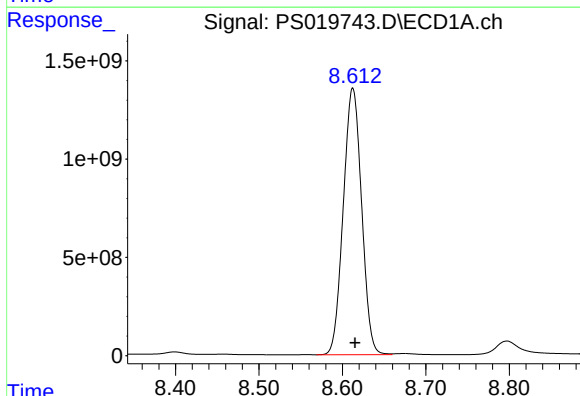
R.T.: 8.304 min
Delta R.T.: -0.013 min
Response: 1922938476
Conc: 672.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-SO-20220609MS



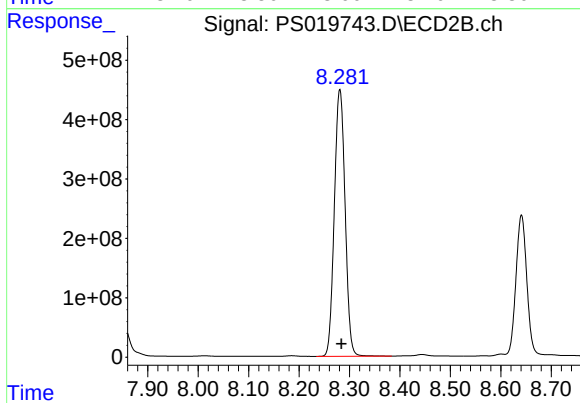
#9 2,4-D

R.T.: 7.855 min
Delta R.T.: -0.009 min
Response: 707576394
Conc: 663.38 ng/ml



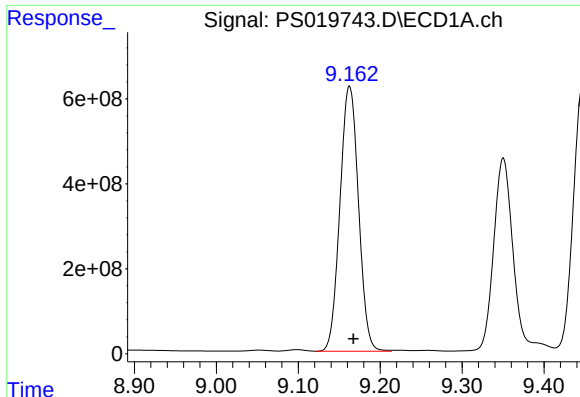
#10 Pentachlorophenol

R.T.: 8.613 min
Delta R.T.: -0.003 min
Response: 20712342425
Conc: 598.82 ng/ml



#10 Pentachlorophenol

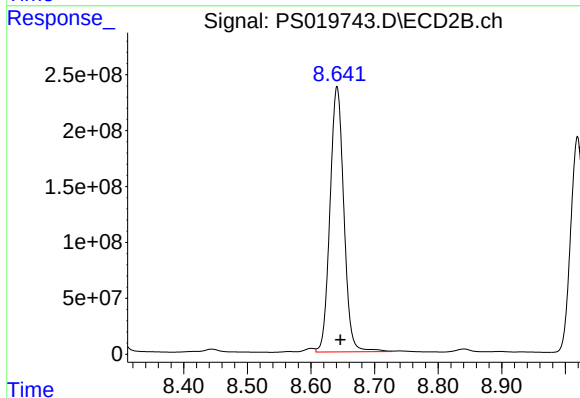
R.T.: 8.281 min
Delta R.T.: -0.003 min
Response: 6661629403
Conc: 571.51 ng/ml



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

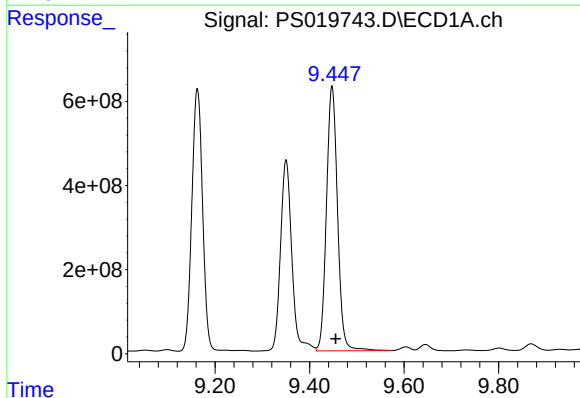
R.T.: 9.163 min
Delta R.T.: -0.005 min
Response: 9822224425
Conc: 625.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-SO-20220609MS



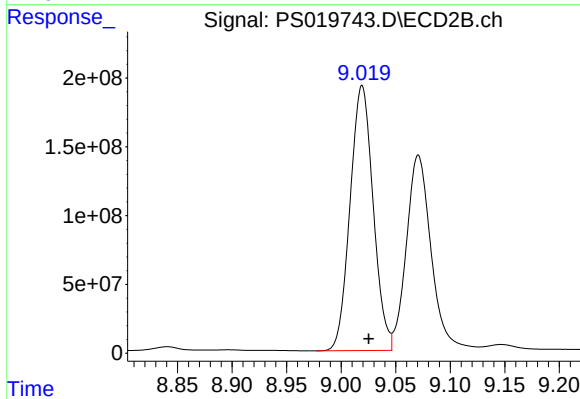
#11 2,4,5-TP (SILVEX)

R.T.: 8.641 min
Delta R.T.: -0.005 min
Response: 3587350788
Conc: 713.59 ng/ml



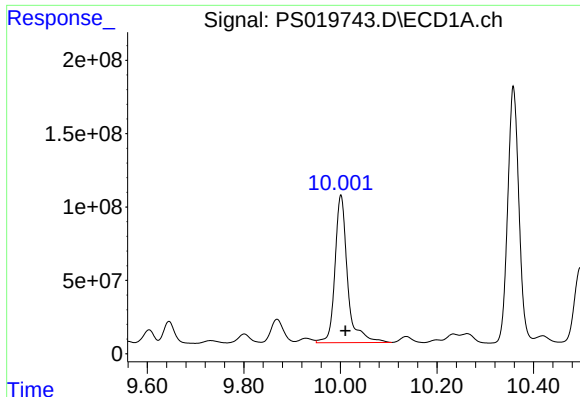
#12 2,4,5-T

R.T.: 9.447 min
Delta R.T.: -0.008 min
Response: 10213807071
Conc: 542.72 ng/ml



#12 2,4,5-T

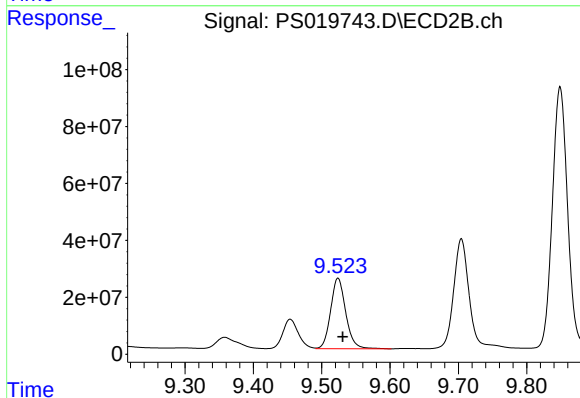
R.T.: 9.019 min
Delta R.T.: -0.006 min
Response: 2839547667
Conc: 603.75 ng/ml



#13 2,4-DB

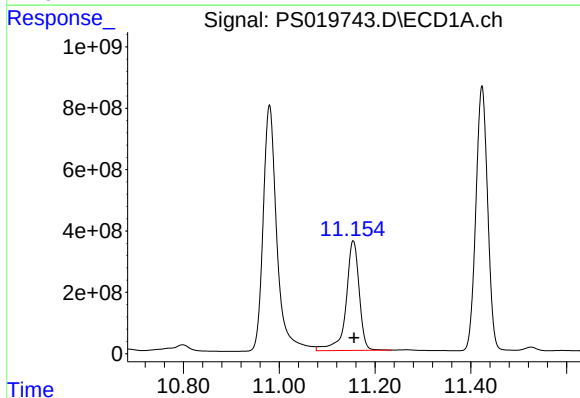
R.T.: 10.001 min
Delta R.T.: -0.009 min
Response: 1823289811
Conc: 450.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-SO-20220609MS



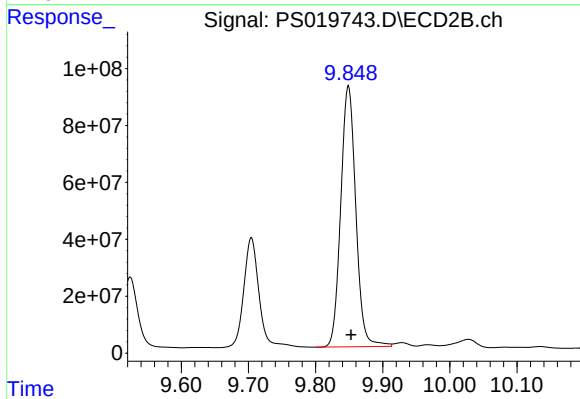
#13 2,4-DB

R.T.: 9.524 min
Delta R.T.: -0.007 min
Response: 381137721
Conc: 616.76 ng/ml



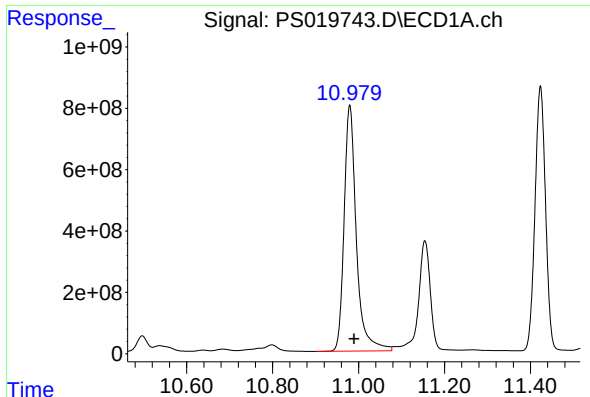
#14 DINOSEB

R.T.: 11.154 min
Delta R.T.: -0.002 min
Response: 6819652311
Conc: 440.91 ng/ml



#14 DINOSEB

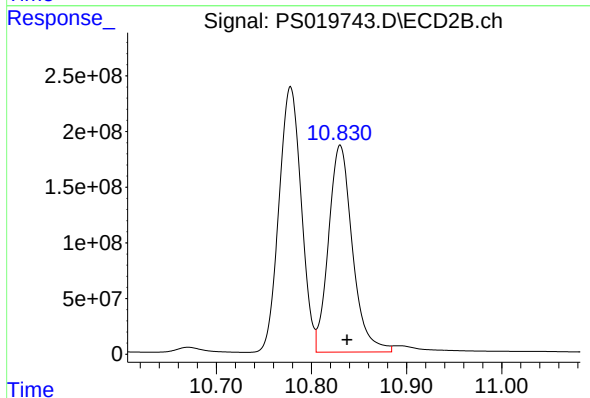
R.T.: 9.849 min
Delta R.T.: -0.004 min
Response: 1428098971
Conc: 401.98 ng/ml



#15 Picloram

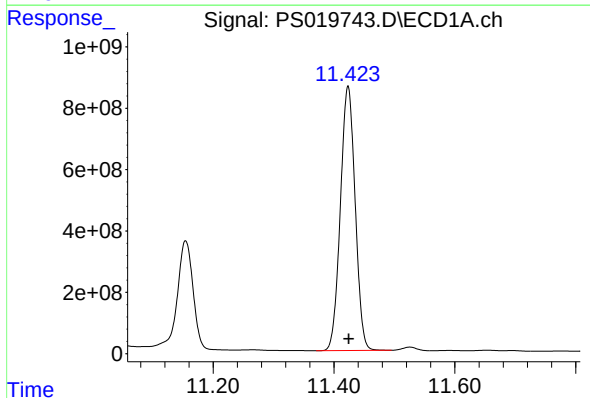
R.T.: 10.980 min
Delta R.T.: -0.010 min
Response: 15840022758
Conc: 533.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-SO-20220609MS



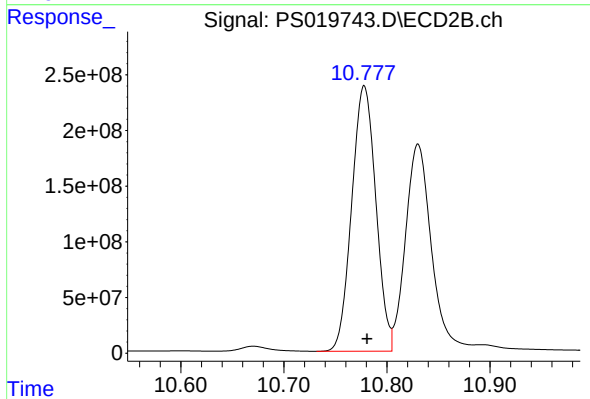
#15 Picloram

R.T.: 10.830 min
Delta R.T.: -0.007 min
Response: 3246963557
Conc: 504.79 ng/ml



#16 DCPA

R.T.: 11.423 min
Delta R.T.: -0.001 min
Response: 14625991465
Conc: 606.79 ng/ml



#16 DCPA

R.T.: 10.778 min
Delta R.T.: -0.003 min
Response: 3874418994
Conc: 627.69 ng/ml