

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040720\
 Data File : PS009628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2020 14:41
 Operator : DD\AJ
 Sample : L2100-08MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 239-020304-0-11MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 17:16:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 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	7.240	6.930	236.1E6	141.2E6	426.864	257.171 #
Target Compounds							
1) T	Dalapon	3.044	2.626	162.5E6	255.3E6	208.345	324.241 #
2) T	3,5-DICHL...	6.450	6.076	231.3E6	211.6E6	306.419	260.150
3) T	4-Nitroph...	7.070	6.533	58598147	27706613	245.476	87.073 #
5) T	DICAMBA	7.433	7.099	646.9E6	580.0E6	303.952	252.654
6) T	MCPD	7.600	7.193	54115892	47460026	21.992	26.094
7) T	MCPA	7.748	7.406	78013943	84858346	25.615	31.445
8) T	DICHLORPROP	8.127	7.727	170.2E6	154.1E6	329.994	277.691
9) T	2,4-D	8.356	8.021	200.6E6	210.7E6	380.567	320.564
10) T	Pentachlo...	8.669	8.454	2368.0E6	2135.0E6	336.779	281.295
11) T	2,4,5-TP ...	9.218	8.815	958.2E6	972.3E6	349.572	326.140
12) T	2,4,5-T	9.504	9.194	804.5E6	785.7E6	316.270	266.158
13) T	2,4-DB	10.056	9.701	89180210	116.8E6	257.780	307.584
14) T	DINOSEB	11.221	10.038	63491816	79927102	31.060	36.389
15) T	Picloram	11.035	11.015	830.7E6	843.7E6	273.729	207.179
16) T	DCPA	11.487	10.966	1157.9E6	1177.2E6	334.060	303.952

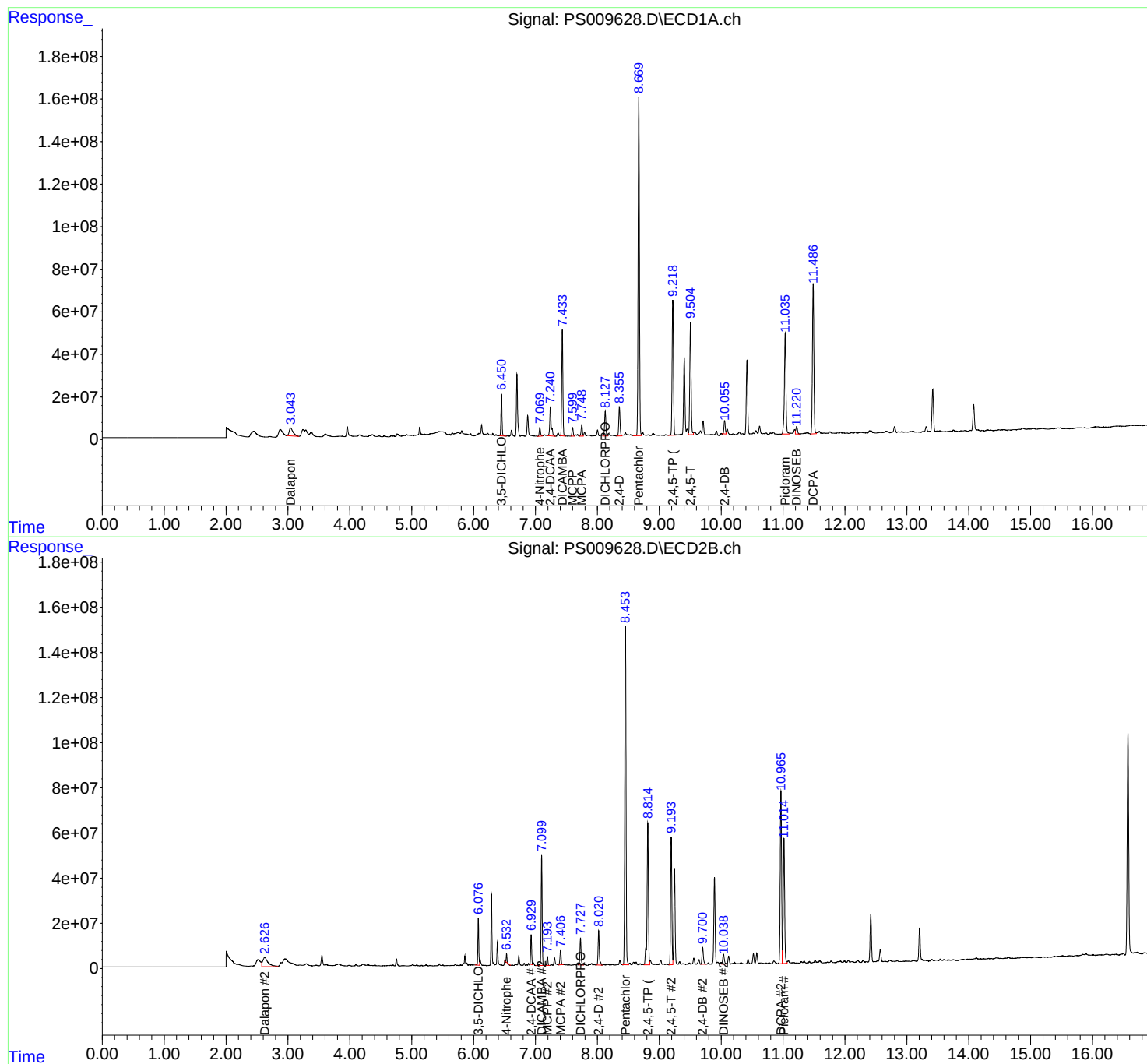
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

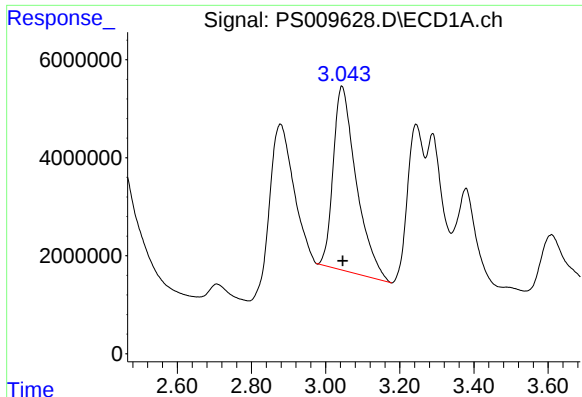
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040720\
Data File : PS009628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2020 14:41
Operator : DD\AJ
Sample : L2100-08MSD
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ECD_S
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239-020304-0-11MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 17:16:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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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

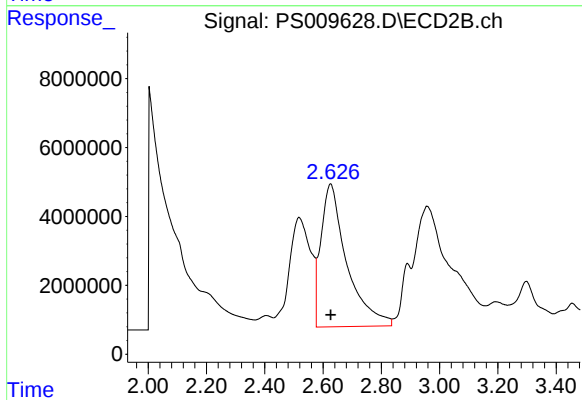




#1 Dalapon

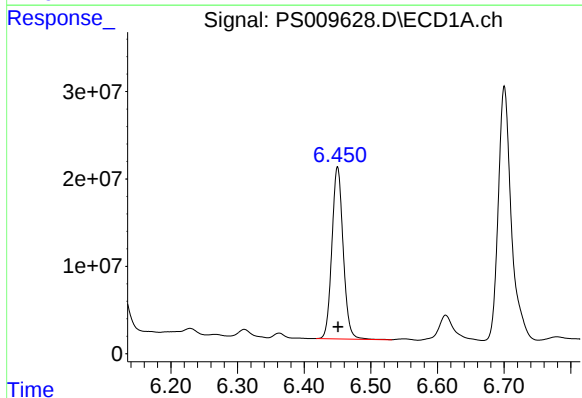
R.T.: 3.044 min
Delta R.T.: -0.002 min
Response: 162474409
Conc: 208.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
239-020304-0-11MSD



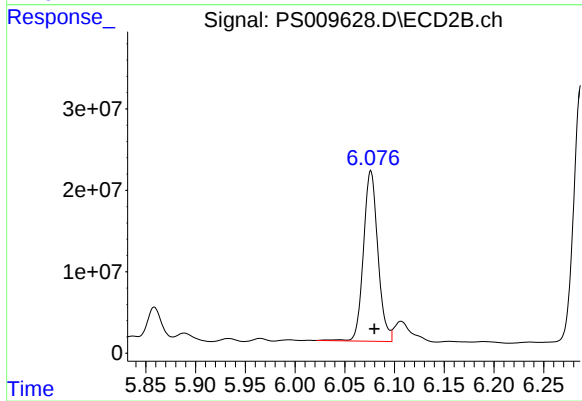
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.000 min
Response: 255295510
Conc: 324.24 ng/ml



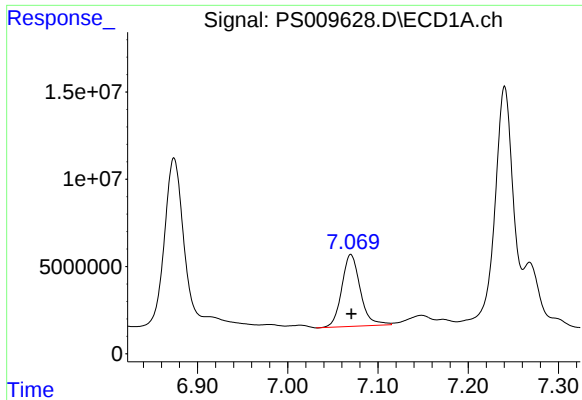
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 231284131
Conc: 306.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

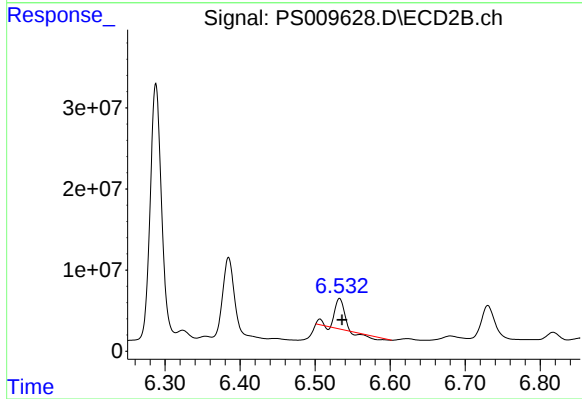
R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 211581649
Conc: 260.15 ng/ml



#3 4-Nitrophenol

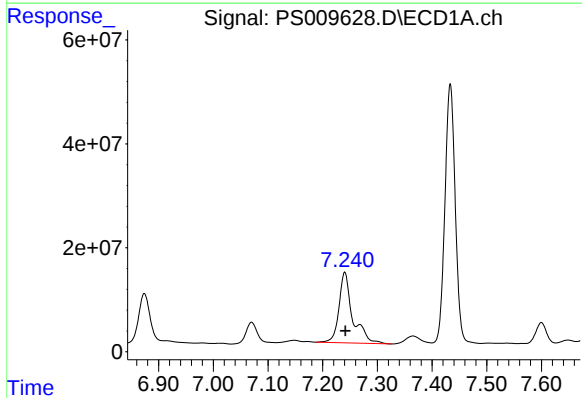
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 58598147
Conc: 245.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
239-020304-0-11MSD



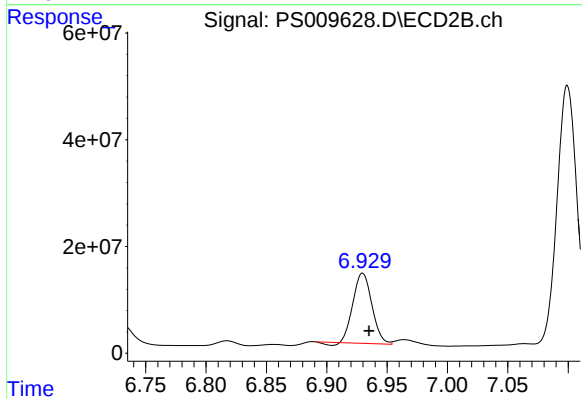
#3 4-Nitrophenol

R.T.: 6.533 min
Delta R.T.: -0.004 min
Response: 27706613
Conc: 87.07 ng/ml



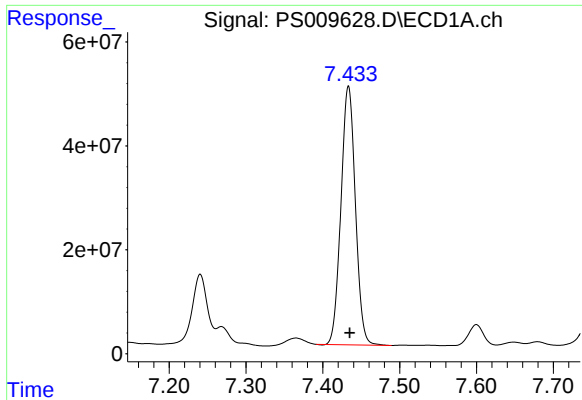
#4 2,4-DCAA

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 236128522
Conc: 426.86 ng/ml



#4 2,4-DCAA

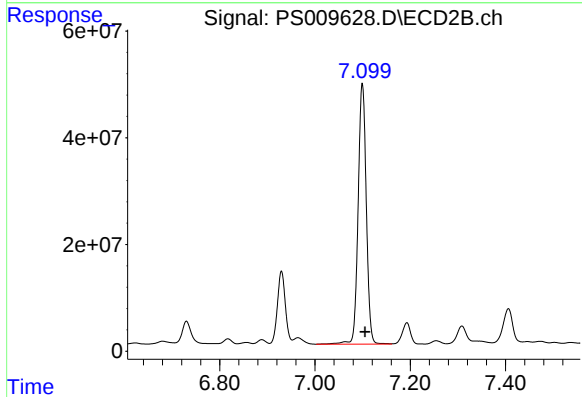
R.T.: 6.930 min
Delta R.T.: -0.005 min
Response: 141237812
Conc: 257.17 ng/ml



#5 DICAMBA

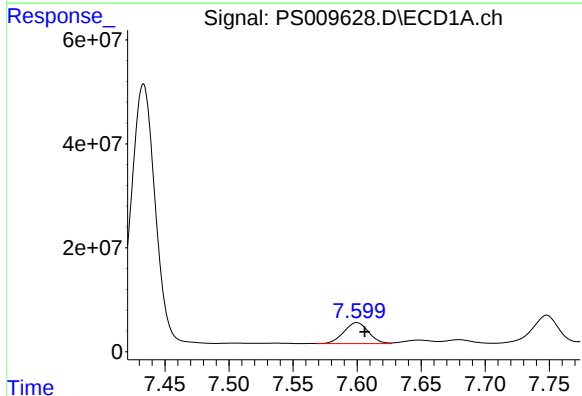
R.T.: 7.433 min
Delta R.T.: -0.002 min
Response: 646861022
Conc: 303.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
239-020304-0-11MSD



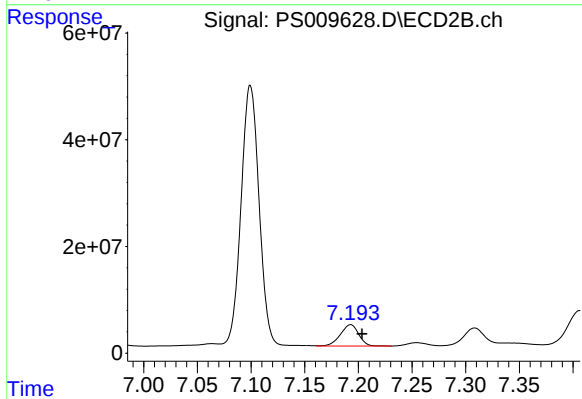
#5 DICAMBA

R.T.: 7.099 min
Delta R.T.: -0.006 min
Response: 579993023
Conc: 252.65 ng/ml



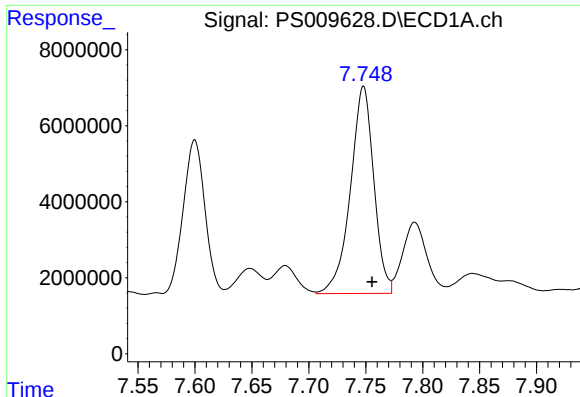
#6 MCP

R.T.: 7.600 min
Delta R.T.: -0.006 min
Response: 54115892
Conc: 21.99 ug/ml



#6 MCP

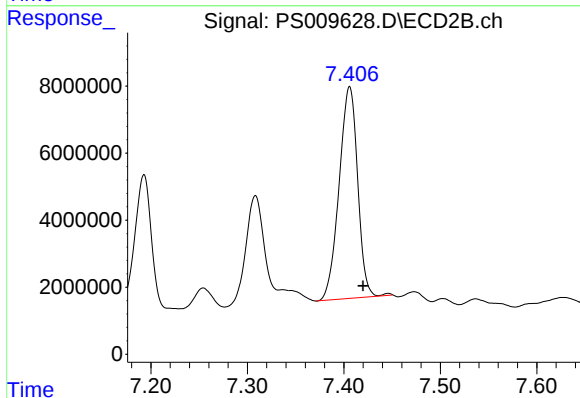
R.T.: 7.193 min
Delta R.T.: -0.011 min
Response: 47460026
Conc: 26.09 ug/ml



#7 MCPA

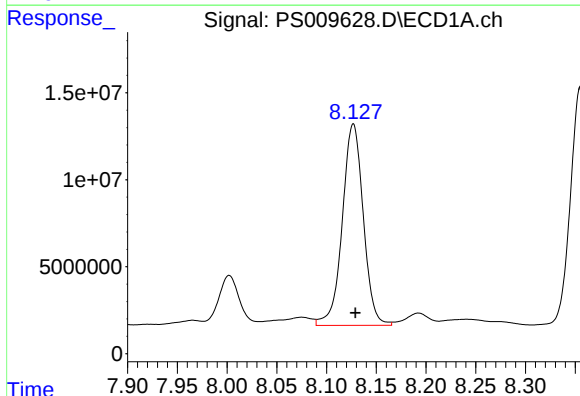
R.T.: 7.748 min
Delta R.T.: -0.008 min
Response: 78013943
Conc: 25.61 ug/ml

Instrument :
ECD_S
ClientSampleId :
239-020304-0-11MSD



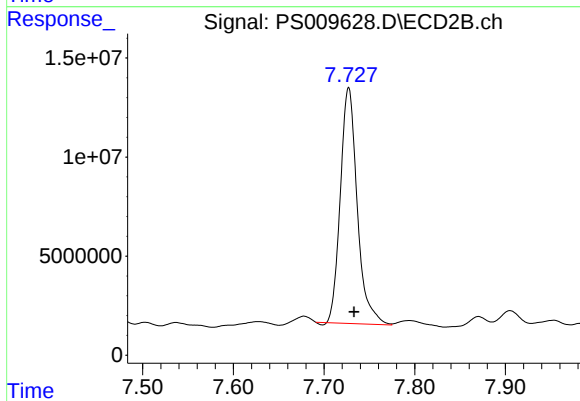
#7 MCPA

R.T.: 7.406 min
Delta R.T.: -0.014 min
Response: 84858346
Conc: 31.45 ug/ml



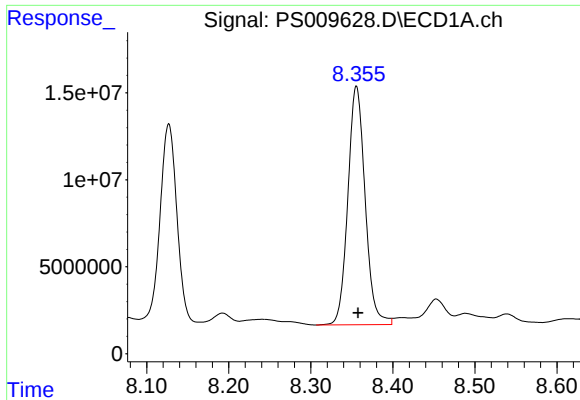
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 170192300
Conc: 329.99 ng/ml



#8 DICHLORPROP

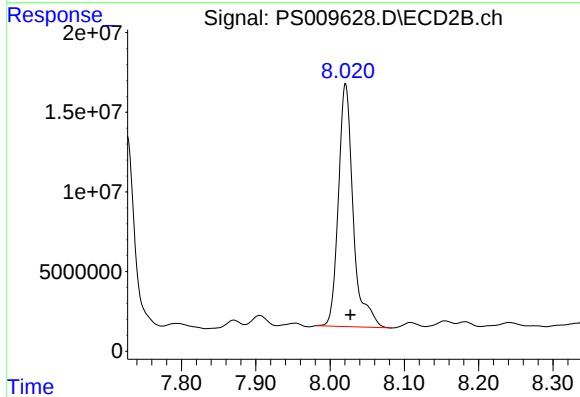
R.T.: 7.727 min
Delta R.T.: -0.006 min
Response: 154068952
Conc: 277.69 ng/ml



#9 2,4-D

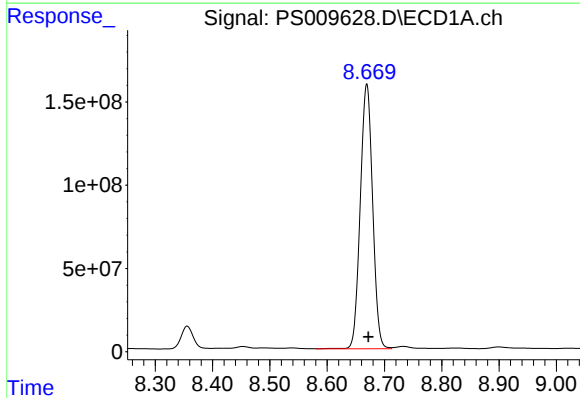
R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 200644501
Conc: 380.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
239-020304-0-11MSD



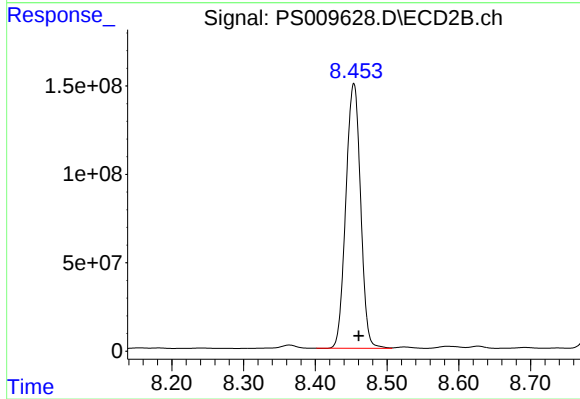
#9 2,4-D

R.T.: 8.021 min
Delta R.T.: -0.006 min
Response: 210726659
Conc: 320.56 ng/ml



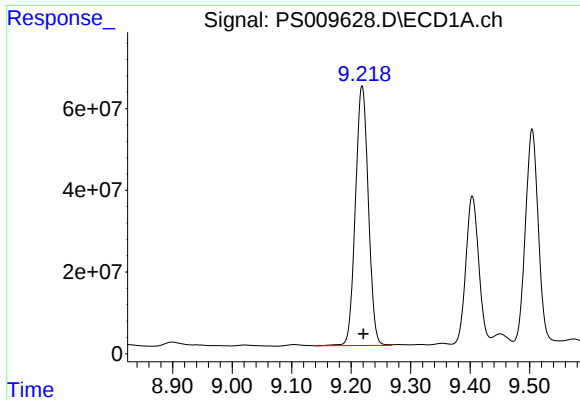
#10 Pentachlorophenol

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 2367969954
Conc: 336.78 ng/ml



#10 Pentachlorophenol

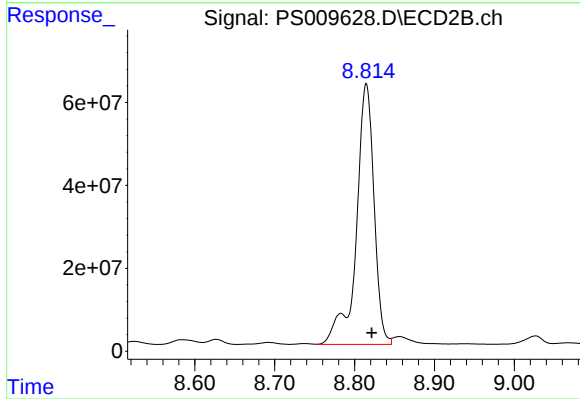
R.T.: 8.454 min
Delta R.T.: -0.007 min
Response: 2135024386
Conc: 281.30 ng/ml



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

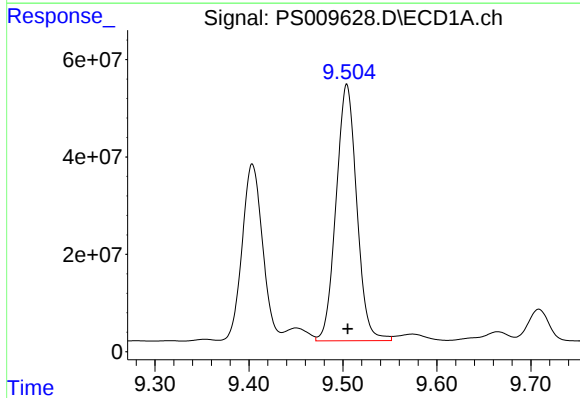
R.T.: 9.218 min
Delta R.T.: -0.002 min
Response: 958248025
Conc: 349.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
239-020304-0-11MSD



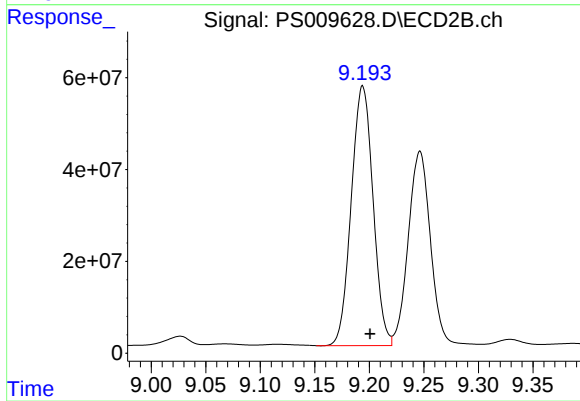
#11 2,4,5-TP (SILVEX)

R.T.: 8.815 min
Delta R.T.: -0.007 min
Response: 972263248
Conc: 326.14 ng/ml



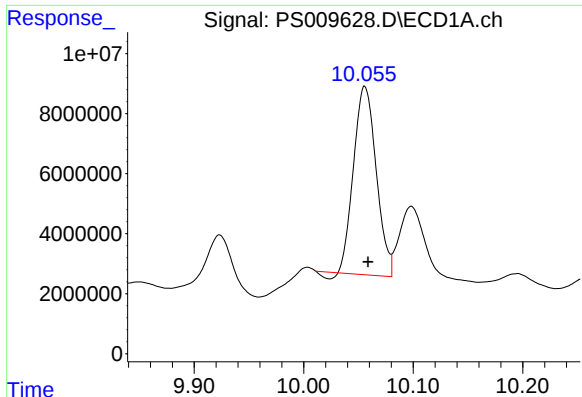
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: 0.000 min
Response: 804544535
Conc: 316.27 ng/ml



#12 2,4,5-T

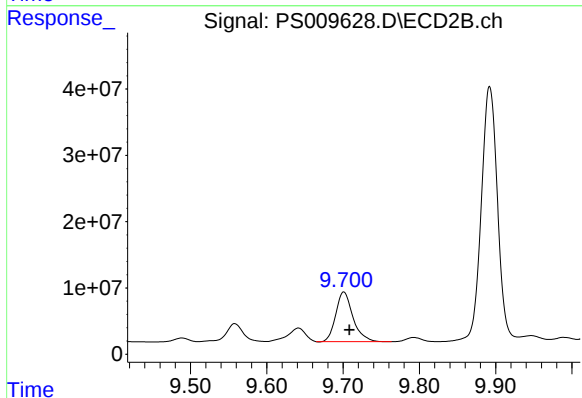
R.T.: 9.194 min
Delta R.T.: -0.007 min
Response: 785745750
Conc: 266.16 ng/ml



#13 2,4-DB

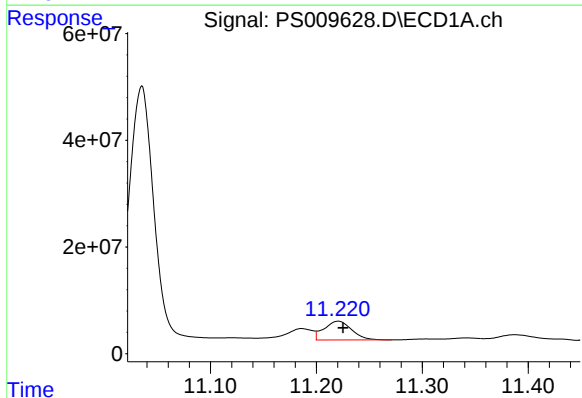
R.T.: 10.056 min
Delta R.T.: -0.003 min
Response: 89180210
Conc: 257.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
239-020304-0-11MSD



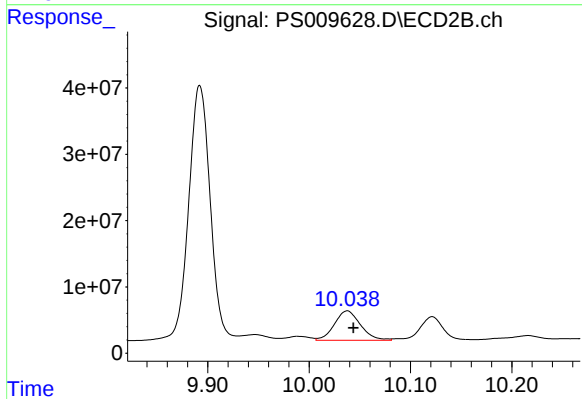
#13 2,4-DB

R.T.: 9.701 min
Delta R.T.: -0.007 min
Response: 116763837
Conc: 307.58 ng/ml



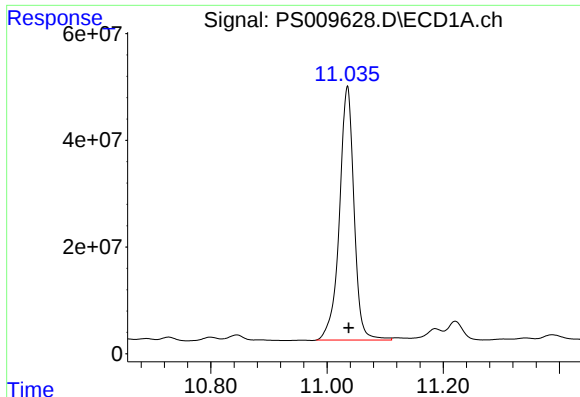
#14 DINOSEB

R.T.: 11.221 min
Delta R.T.: -0.004 min
Response: 63491816
Conc: 31.06 ng/ml



#14 DINOSEB

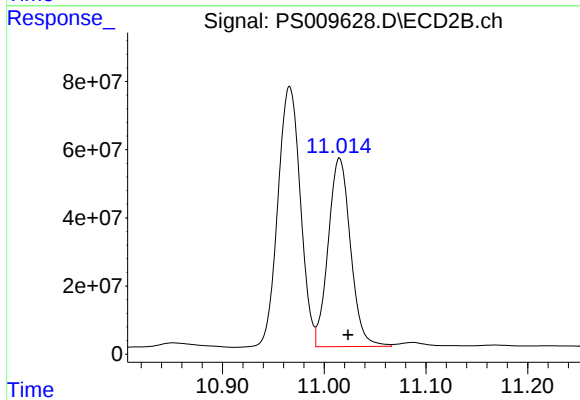
R.T.: 10.038 min
Delta R.T.: -0.006 min
Response: 79927102
Conc: 36.39 ng/ml



#15 Picloram

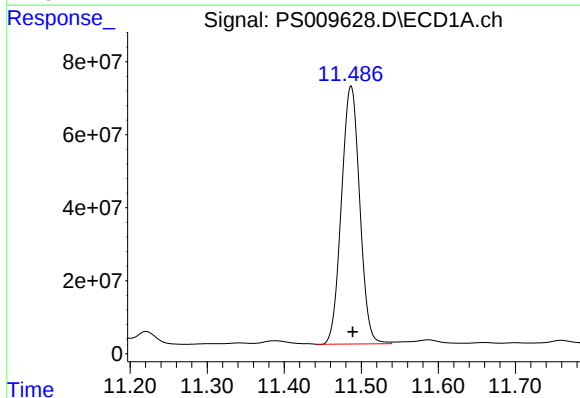
R.T.: 11.035 min
Delta R.T.: -0.003 min
Response: 830748552
Conc: 273.73 ng/ml

Instrument :
ECD_S
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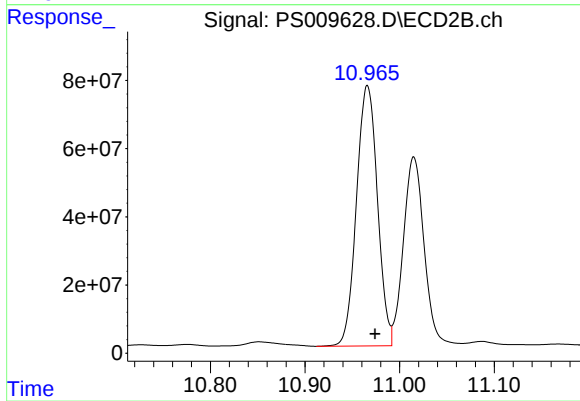
#15 Picloram

R.T.: 11.015 min
Delta R.T.: -0.008 min
Response: 843670207
Conc: 207.18 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 1157935789
Conc: 334.06 ng/ml



#16 DCPA

R.T.: 10.966 min
Delta R.T.: -0.008 min
Response: 1177215961
Conc: 303.95 ng/ml