

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070819\
 Data File : PS005416.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2019 22:39
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 00:44:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 2019
 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	5.582	5.298	1115.0E6	753.5E6	759.609	751.731
Target Compounds							
1) T	Dalapon	2.115	1.813	1252.7E6	883.7E6	679.623	669.975
2) T	3,5-DICHL...	4.933	4.592	1418.4E6	897.0E6	705.792	680.215
3) T	4-Nitroph...	5.428	4.974	471.9E6	341.3E6	651.530	680.582
5) T	DICAMBA	5.742	5.431	4316.9E6	2724.8E6	756.715	727.910
6) T	MCPD	5.902	5.521	343.6E6	207.1E6	78.487	74.335
7) T	MCPA	6.040	5.706	476.3E6	295.9E6	75.852	73.039
8) T	DICHLORPROP	6.381	5.986	1074.9E6	687.7E6	751.614	712.212
9) T	2,4-D	6.596	6.258	1129.0E6	779.6E6	726.208	698.986
10) T	Pentachlo...	6.867	6.635	14405.0E6	9047.1E6	732.103	703.710
11) T	2,4,5-TP ...	7.403	6.997	6066.1E6	3763.4E6	743.562	706.698
12) T	2,4,5-T	7.677	7.358	6065.2E6	3545.5E6	753.644	695.077
13) T	2,4-DB	8.209	7.847	850.8E6	484.0E6	732.503	741.379
14) T	DINOSEB	9.310	8.162	4728.8E6	2748.7E6	739.831	679.822
15) T	Picloram	9.137	9.103	7691.9E6	4765.3E6	669.380	631.459
16) T	DCPA	9.581	9.062	7437.7E6	4845.9E6	745.615	711.855

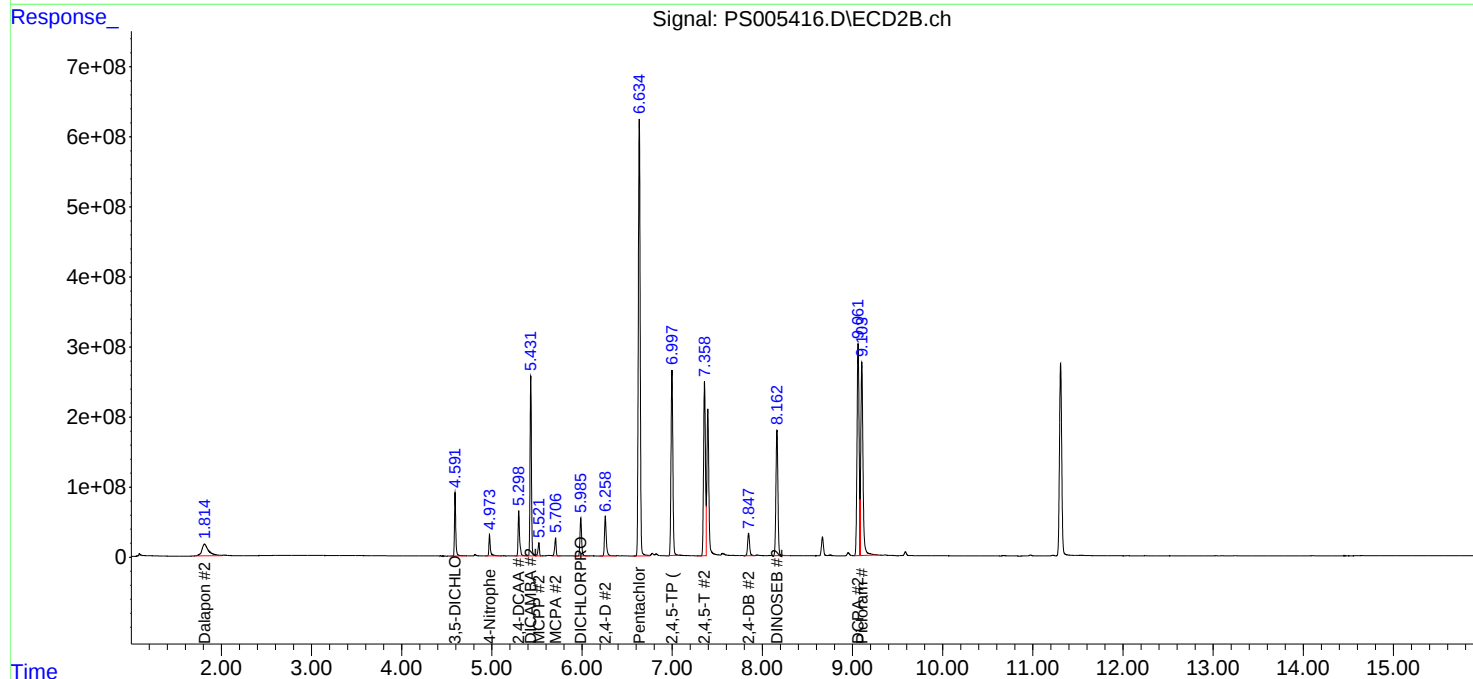
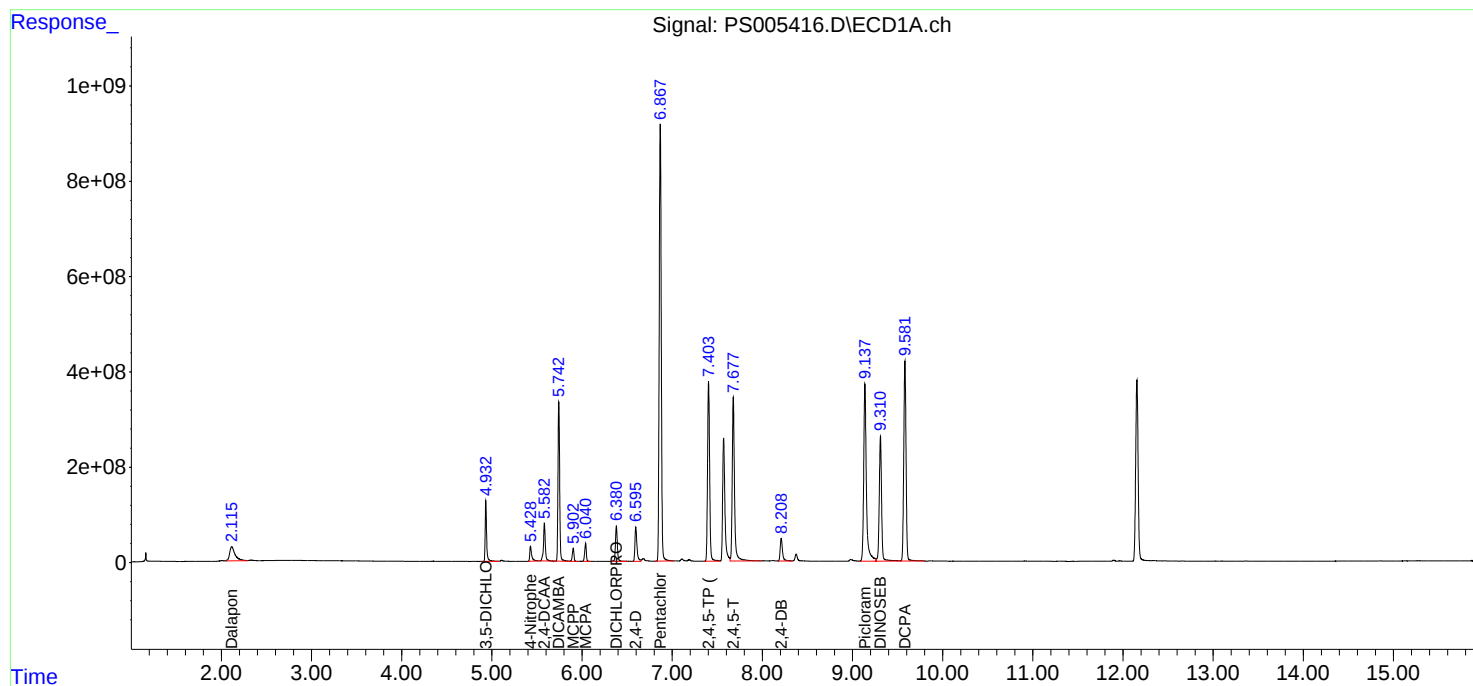
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

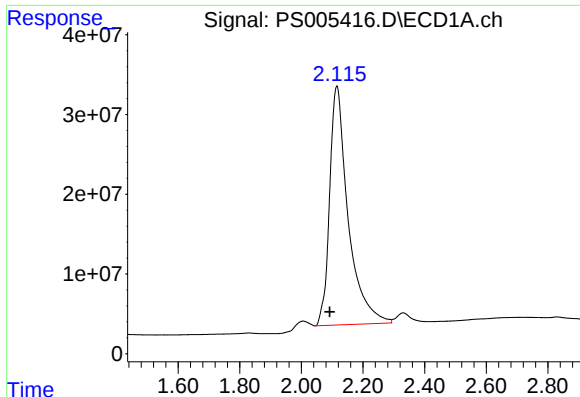
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Integration File signal 1: autoint1.e
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Quant Time: Jul 09 00:44:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
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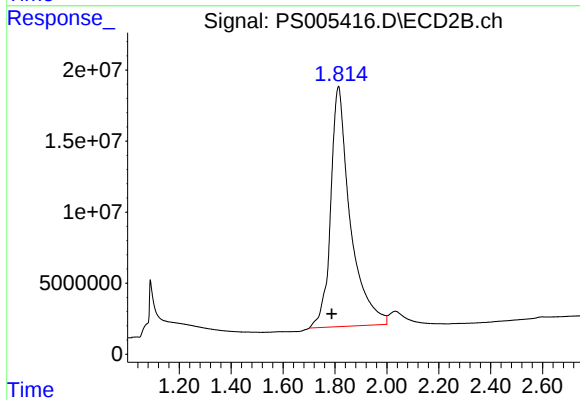




#1 Dalapon

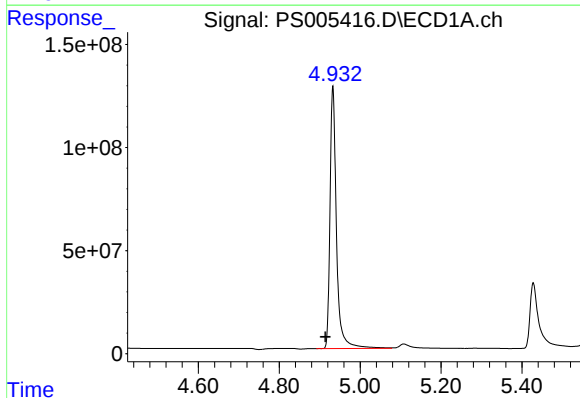
R.T.: 2.115 min
Delta R.T.: 0.023 min
Response: 1252746205
Conc: 679.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



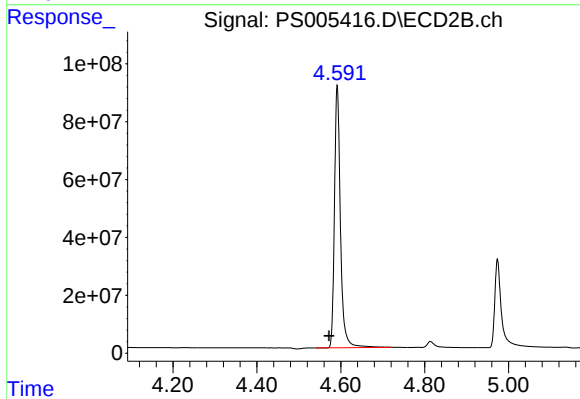
#1 Dalapon

R.T.: 1.813 min
Delta R.T.: 0.026 min
Response: 883741108
Conc: 669.98 ng/ml



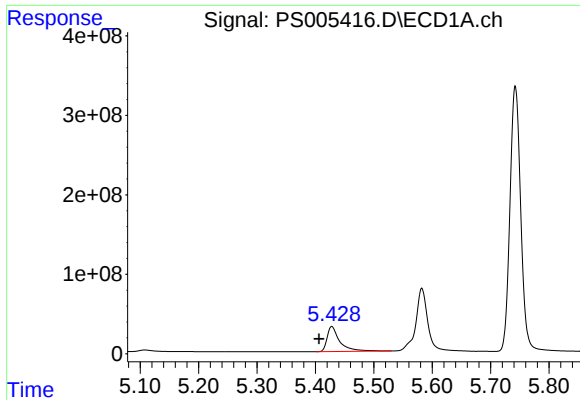
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.933 min
Delta R.T.: 0.019 min
Response: 1418443674
Conc: 705.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

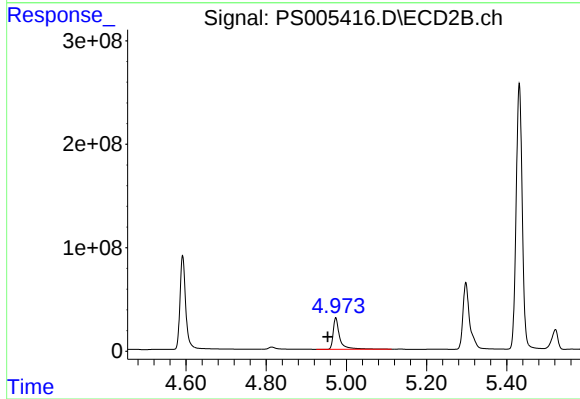
R.T.: 4.592 min
Delta R.T.: 0.019 min
Response: 897005323
Conc: 680.21 ng/ml



#3 4-Nitrophenol

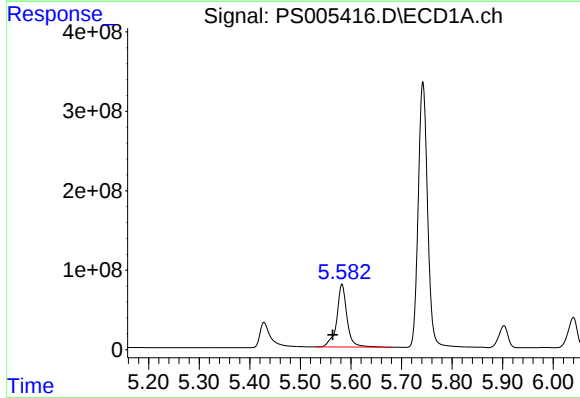
R.T.: 5.428 min
Delta R.T.: 0.022 min
Response: 471898240
Conc: 651.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



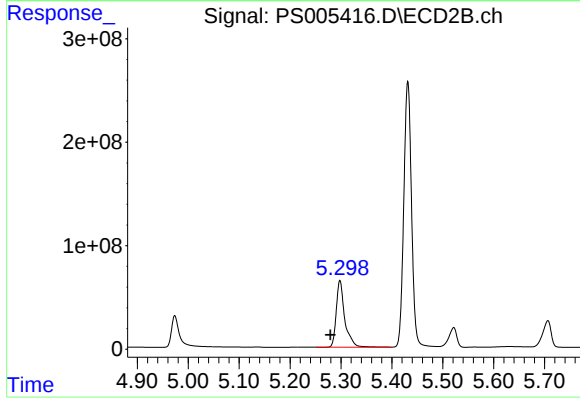
#3 4-Nitrophenol

R.T.: 4.974 min
Delta R.T.: 0.020 min
Response: 341277610
Conc: 680.58 ng/ml



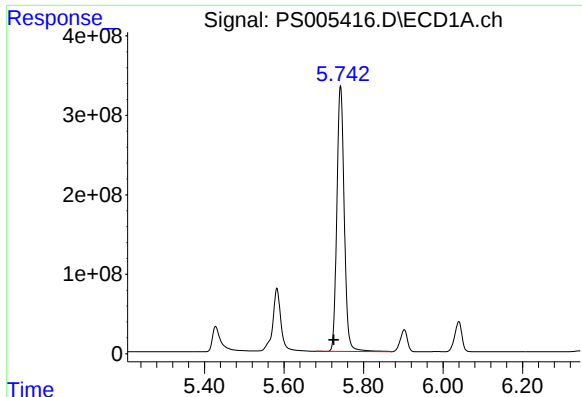
#4 2,4-DCAA

R.T.: 5.582 min
Delta R.T.: 0.019 min
Response: 1115024699
Conc: 759.61 ng/ml



#4 2,4-DCAA

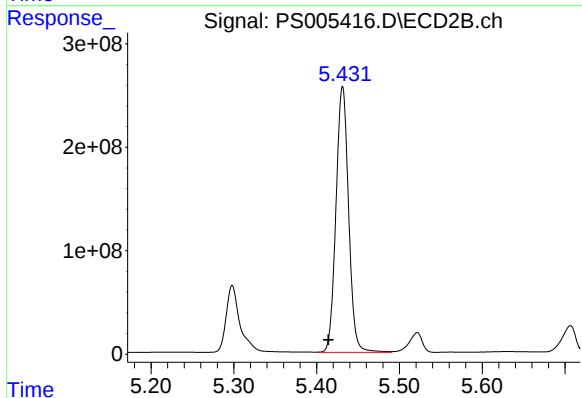
R.T.: 5.298 min
Delta R.T.: 0.018 min
Response: 753511194
Conc: 751.73 ng/ml



#5 DICAMBA

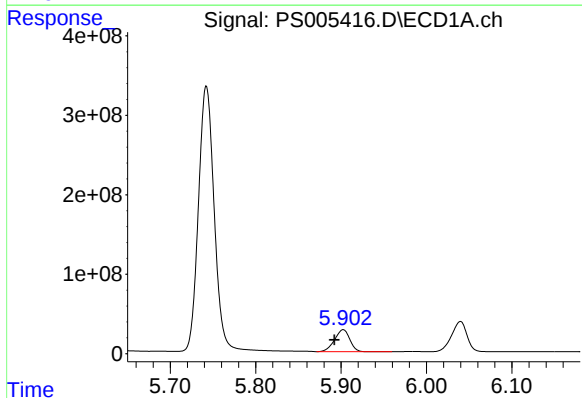
R.T.: 5.742 min
Delta R.T.: 0.017 min
Response: 4316861991
Conc: 756.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



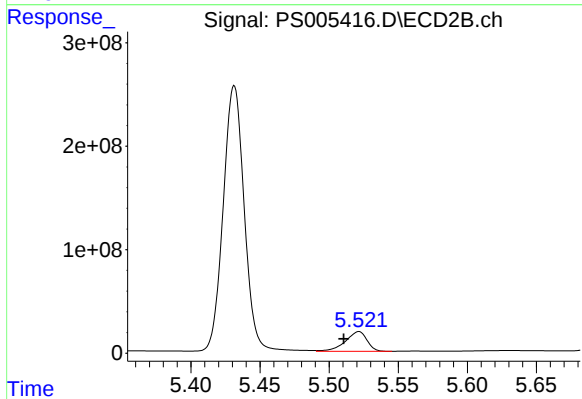
#5 DICAMBA

R.T.: 5.431 min
Delta R.T.: 0.017 min
Response: 2724804584
Conc: 727.91 ng/ml



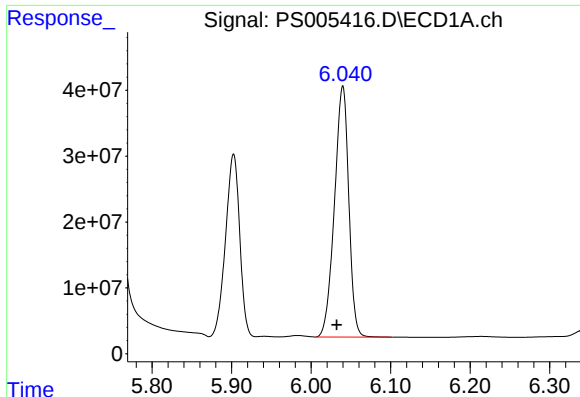
#6 MCP

R.T.: 5.902 min
Delta R.T.: 0.010 min
Response: 343576999
Conc: 78.49 ug/ml



#6 MCP

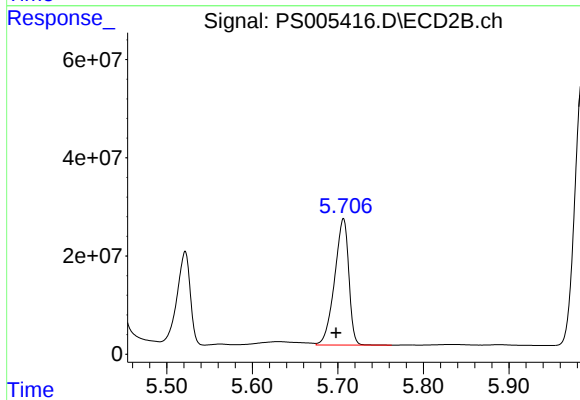
R.T.: 5.521 min
Delta R.T.: 0.010 min
Response: 207057741
Conc: 74.33 ug/ml



#7 MCPA

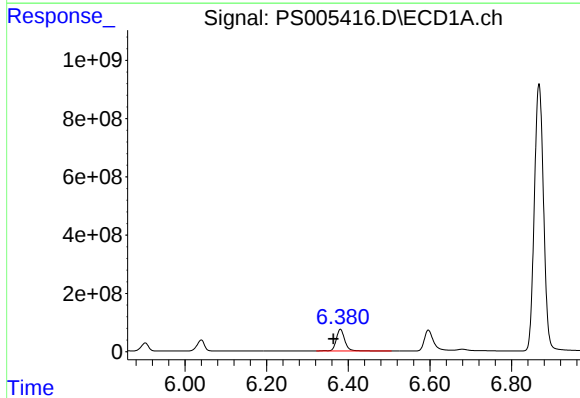
R.T.: 6.040 min
Delta R.T.: 0.007 min
Response: 476329130
Conc: 75.85 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



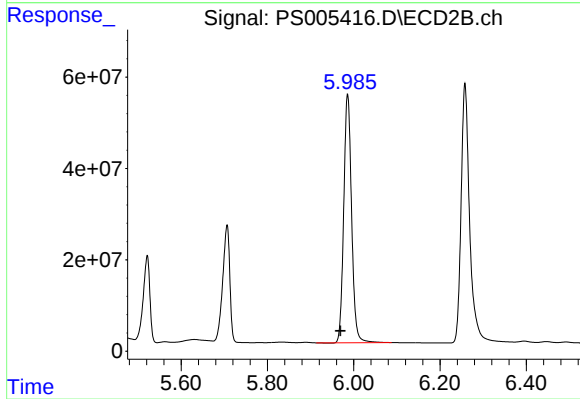
#7 MCPA

R.T.: 5.706 min
Delta R.T.: 0.008 min
Response: 295869040
Conc: 73.04 ug/ml



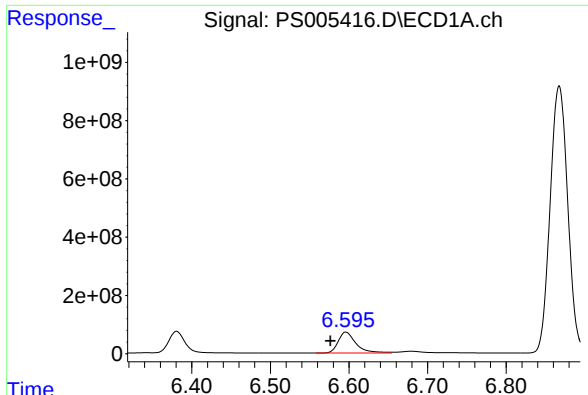
#8 DICHLORPROP

R.T.: 6.381 min
Delta R.T.: 0.017 min
Response: 1074851672
Conc: 751.61 ng/ml



#8 DICHLORPROP

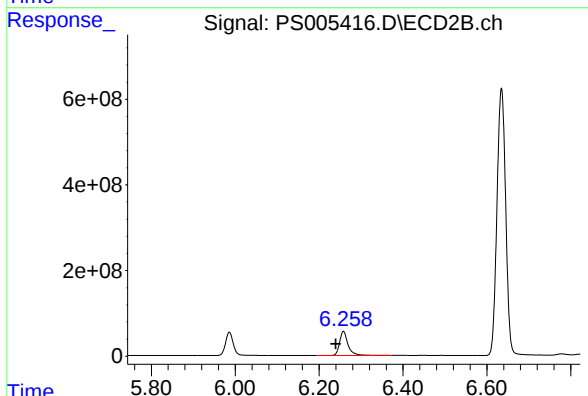
R.T.: 5.986 min
Delta R.T.: 0.017 min
Response: 687667658
Conc: 712.21 ng/ml



#9 2,4-D

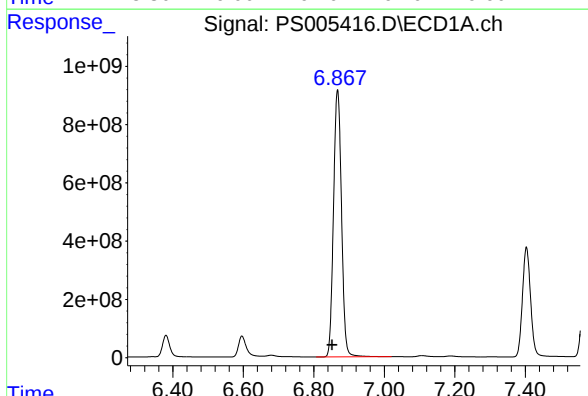
R.T.: 6.596 min
Delta R.T.: 0.020 min
Response: 1128963838
Conc: 726.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



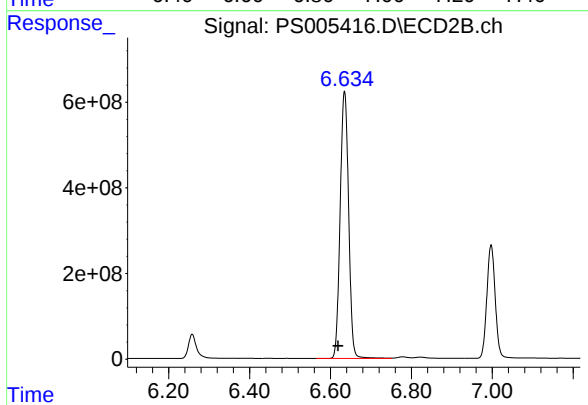
#9 2,4-D

R.T.: 6.258 min
Delta R.T.: 0.018 min
Response: 779566015
Conc: 698.99 ng/ml



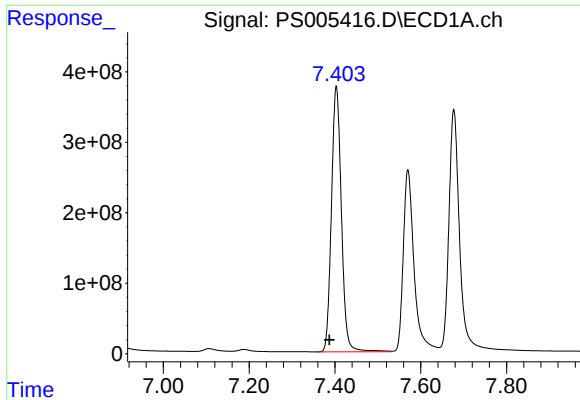
#10 Pentachlorophenol

R.T.: 6.867 min
Delta R.T.: 0.016 min
Response: 14404954723
Conc: 732.10 ng/ml



#10 Pentachlorophenol

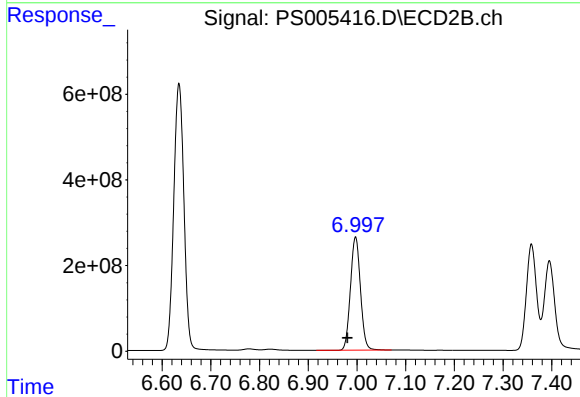
R.T.: 6.635 min
Delta R.T.: 0.016 min
Response: 9047087356
Conc: 703.71 ng/ml



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

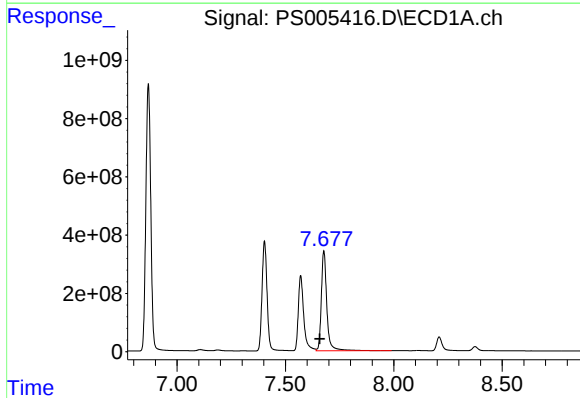
R.T.: 7.403 min
Delta R.T.: 0.016 min
Response: 6066133503
Conc: 743.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



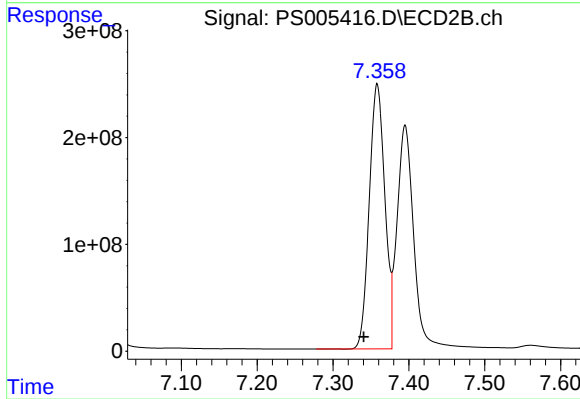
#11 2,4,5-TP (SILVEX)

R.T.: 6.997 min
Delta R.T.: 0.017 min
Response: 3763369617
Conc: 706.70 ng/ml



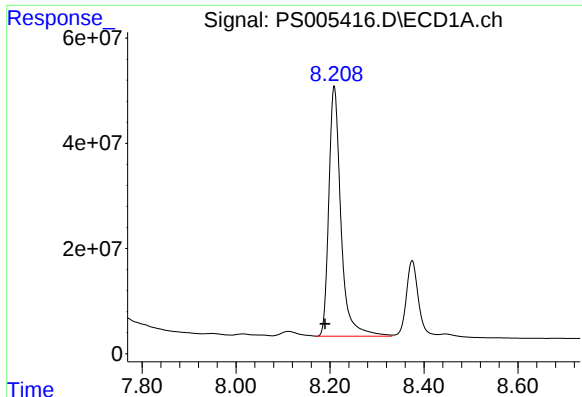
#12 2,4,5-T

R.T.: 7.677 min
Delta R.T.: 0.019 min
Response: 6065203112
Conc: 753.64 ng/ml



#12 2,4,5-T

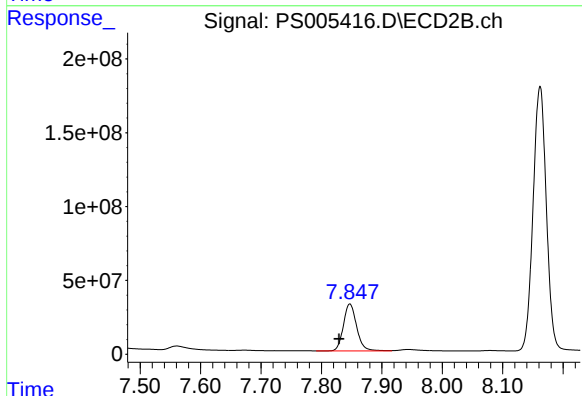
R.T.: 7.358 min
Delta R.T.: 0.018 min
Response: 3545476445
Conc: 695.08 ng/ml



#13 2,4-DB

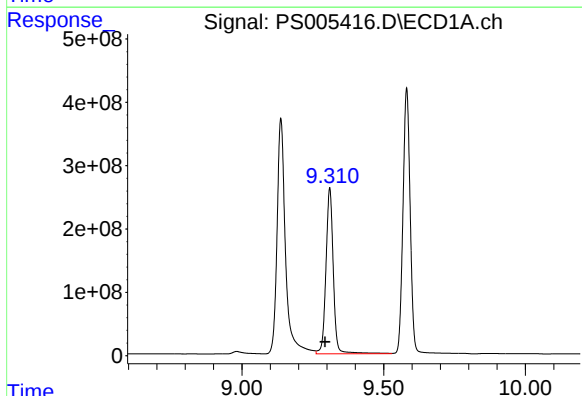
R.T.: 8.209 min
Delta R.T.: 0.019 min
Response: 850835556
Conc: 732.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



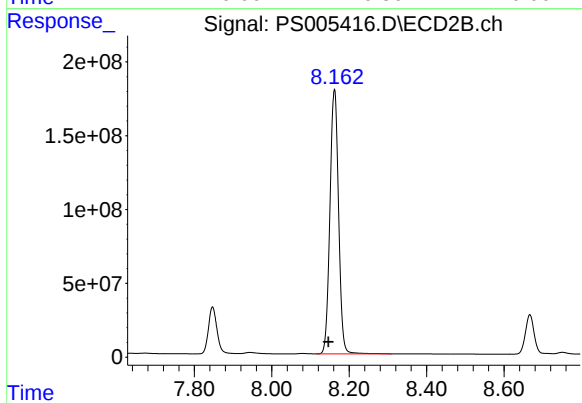
#13 2,4-DB

R.T.: 7.847 min
Delta R.T.: 0.018 min
Response: 484010775
Conc: 741.38 ng/ml



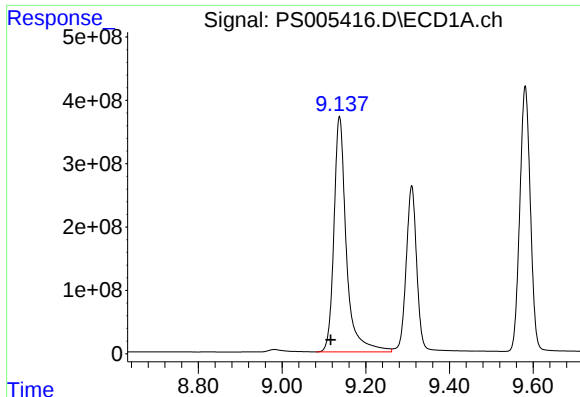
#14 DINOSEB

R.T.: 9.310 min
Delta R.T.: 0.016 min
Response: 4728779953
Conc: 739.83 ng/ml



#14 DINOSEB

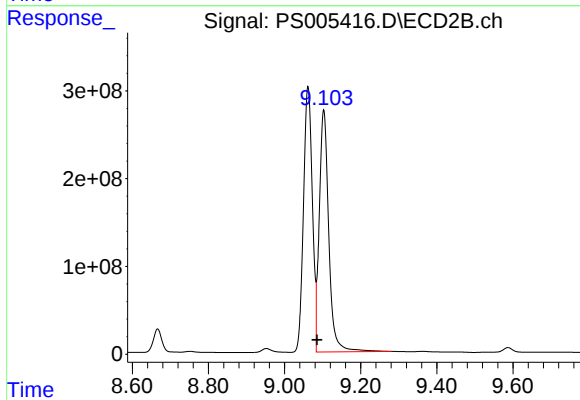
R.T.: 8.162 min
Delta R.T.: 0.016 min
Response: 2748669186
Conc: 679.82 ng/ml



#15 Picloram

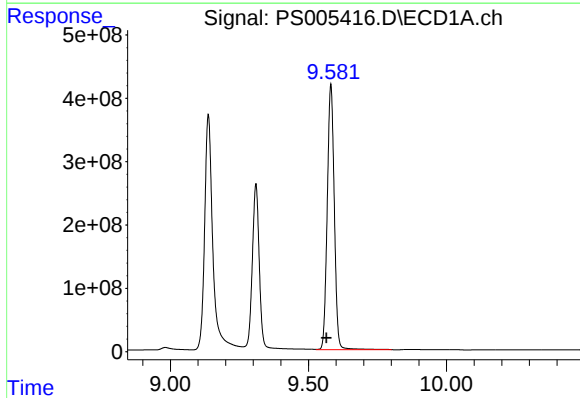
R.T.: 9.137 min
Delta R.T.: 0.021 min
Response: 7691930276
Conc: 669.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



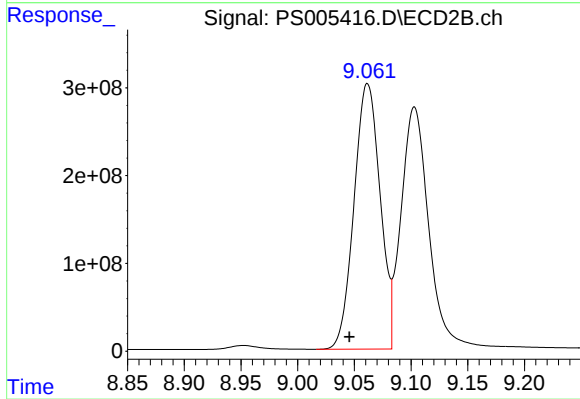
#15 Picloram

R.T.: 9.103 min
Delta R.T.: 0.018 min
Response: 4765263541
Conc: 631.46 ng/ml



#16 DCPA

R.T.: 9.581 min
Delta R.T.: 0.016 min
Response: 7437700001
Conc: 745.62 ng/ml



#16 DCPA

R.T.: 9.062 min
Delta R.T.: 0.016 min
Response: 4845901522
Conc: 711.85 ng/ml