

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112421\
 Data File : PS017506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2021 13:25
 Operator : AJ\MA
 Sample : M4812-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SETTLING-TANK-01MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 00:35:10 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 x 0.5 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	7.146	6.736	787.3E6	295.2E6	500.788	498.139
Target Compounds							
1) T	Dalapon	2.988	2.501	770.2E6	264.8E6	329.017	391.080
2) T	3,5-DICHL...	6.371	5.935	975.7E6	378.9E6	444.935	424.997
3) T	4-Nitroph...	6.982	6.390	14472603	10046705	17.303	30.782 #
5) T	DICAMBA	7.335	6.897	2543.0E6	1091.4E6	416.641	419.755
6) T	MCPD	7.502	6.991	181.1E6	89685272	39.022	42.645
7) T	MCPA	7.650	7.201	279.0E6	143.2E6	42.566	48.888
8) T	DICHLORPROP	8.026	7.513	662.8E6	307.7E6	431.627	467.377
9) T	2,4-D	8.254	7.804	870.0E6	380.6E6	465.612	487.931
10) T	Pentachlo...	8.560	8.227	9731.5E6	3790.2E6	460.768	451.490
11) T	2,4,5-TP ...	9.109	8.588	4014.8E6	1585.2E6	481.786	447.092
12) T	2,4,5-T	9.393	8.965	3860.1E6	1514.1E6	456.928	455.300
13) T	2,4-DB	9.944	9.470	567.3E6	186.2E6	333.412	436.742 #
14) T	DINOSEB	11.094	9.795	2674.7E6	874.8E6	429.498	371.048
15) T	Picloram	10.918	10.774	4526.3E6	1513.7E6	371.238	346.895
16) T	DCPA	11.362	10.724	4421.2E6	1883.6E6	414.004	427.483

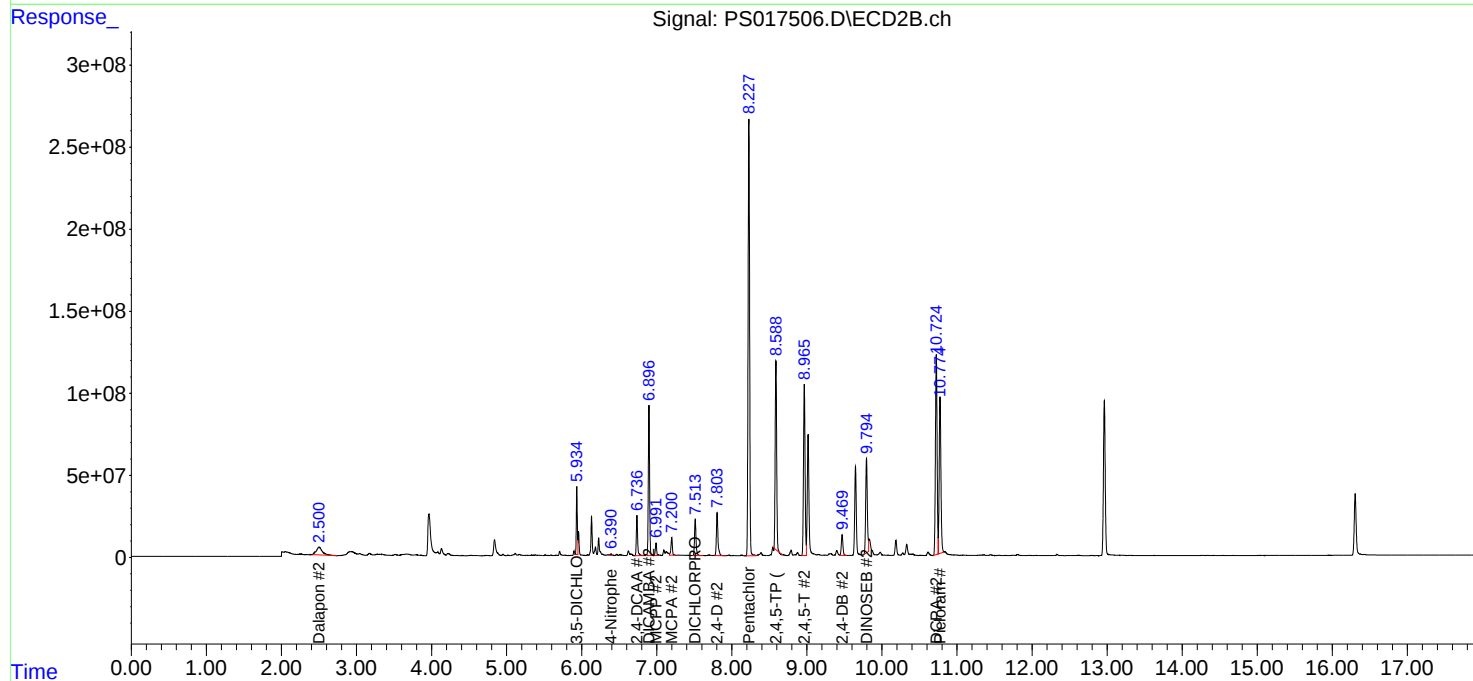
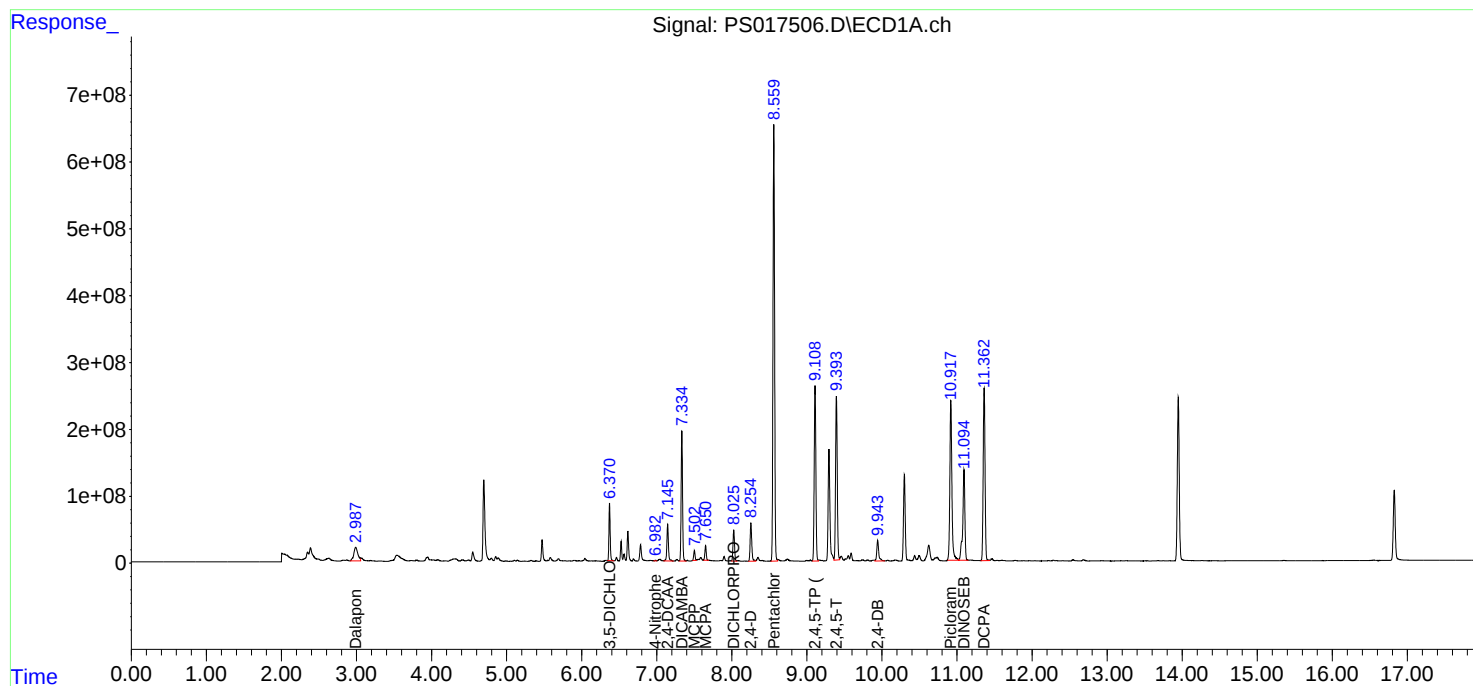
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

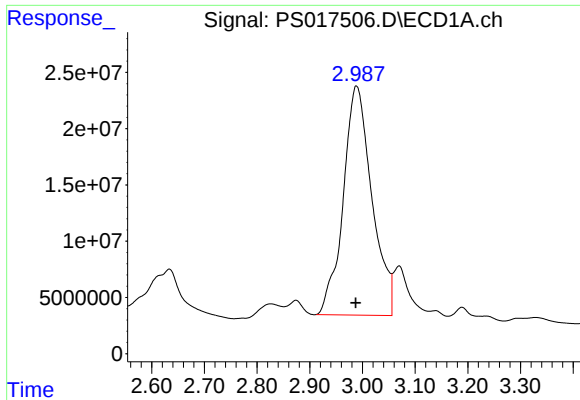
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ALS Vial : 8 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 00:35:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
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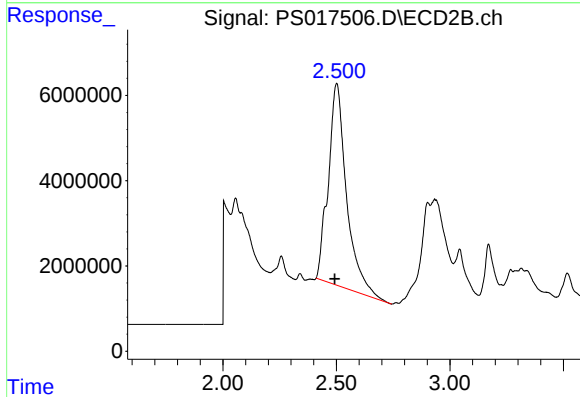




#1 Dalapon

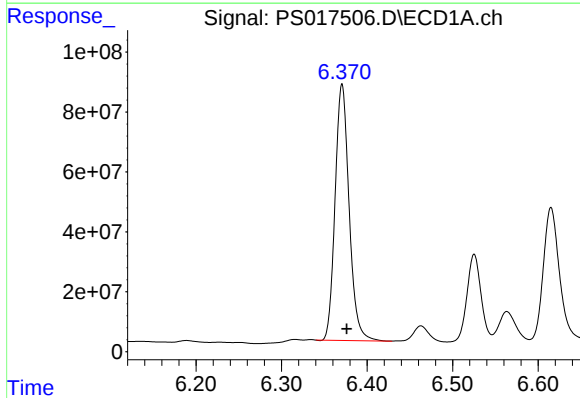
R.T.: 2.988 min
Delta R.T.: 0.001 min
Response: 770195941
Conc: 329.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
SETTLING-TANK-01MS



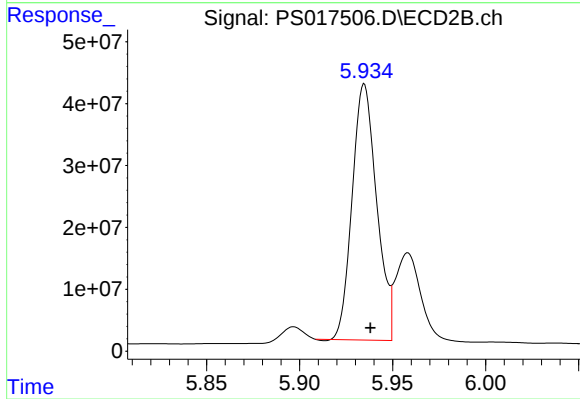
#1 Dalapon

R.T.: 2.501 min
Delta R.T.: 0.009 min
Response: 264819301
Conc: 391.08 ng/ml



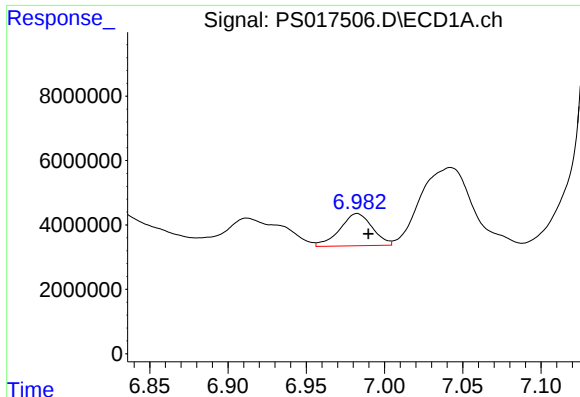
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.371 min
Delta R.T.: -0.006 min
Response: 975694296
Conc: 444.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

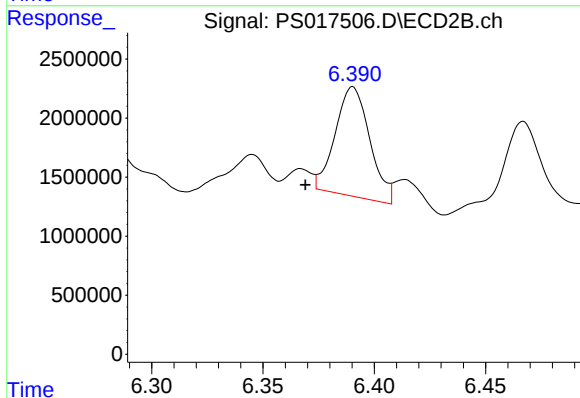
R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 378868825
Conc: 425.00 ng/ml



#3 4-Nitrophenol

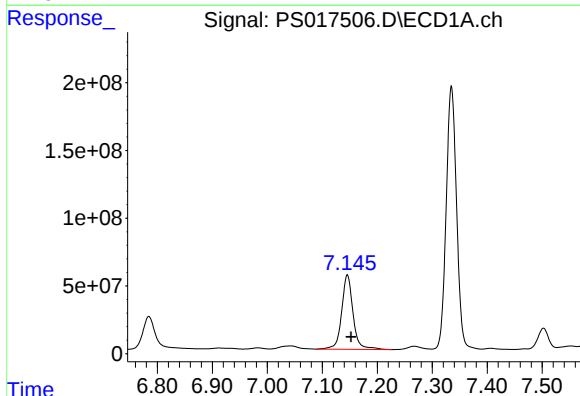
R.T.: 6.982 min
Delta R.T.: -0.007 min
Response: 14472603
Conc: 17.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
SETTLING-TANK-01MS



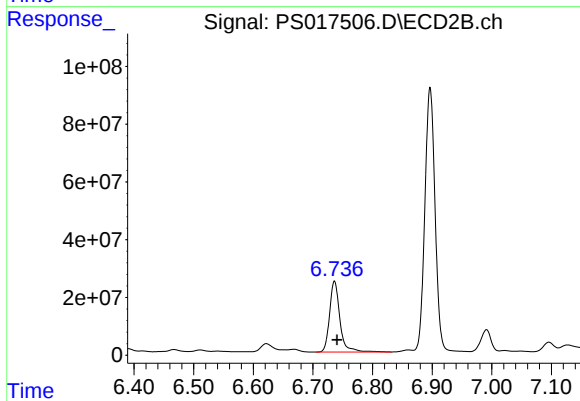
#3 4-Nitrophenol

R.T.: 6.390 min
Delta R.T.: 0.021 min
Response: 10046705
Conc: 30.78 ng/ml



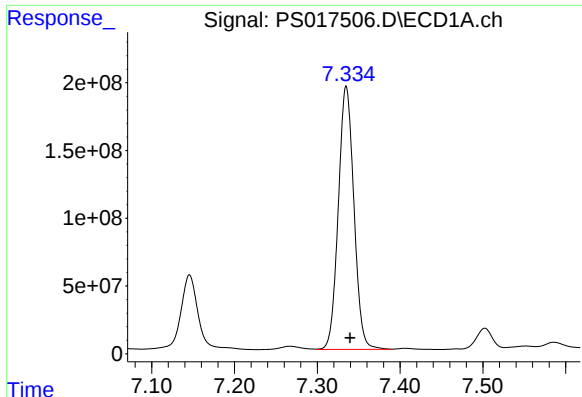
#4 2,4-DCAA

R.T.: 7.146 min
Delta R.T.: -0.007 min
Response: 787335624
Conc: 500.79 ng/ml



#4 2,4-DCAA

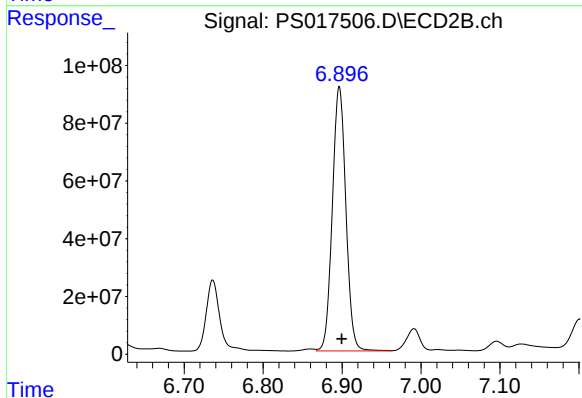
R.T.: 6.736 min
Delta R.T.: -0.004 min
Response: 295186205
Conc: 498.14 ng/ml



#5 DICAMBA

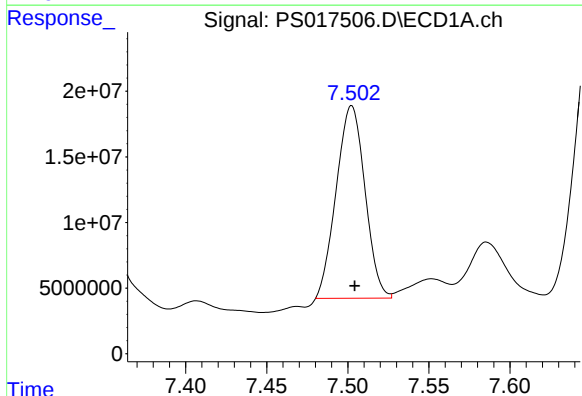
R.T.: 7.335 min
Delta R.T.: -0.005 min
Response: 2542981223
Conc: 416.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
SETTLING-TANK-01MS



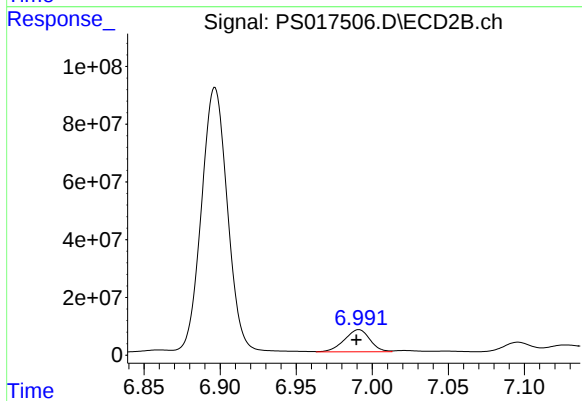
#5 DICAMBA

R.T.: 6.897 min
Delta R.T.: -0.003 min
Response: 1091357311
Conc: 419.76 ng/ml



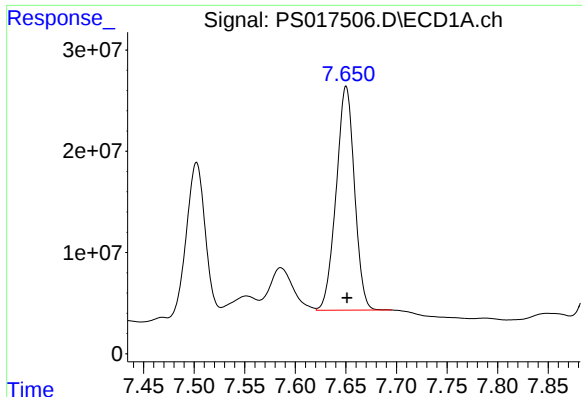
#6 MCP

R.T.: 7.502 min
Delta R.T.: -0.002 min
Response: 181053252
Conc: 39.02 ug/ml



#6 MCP

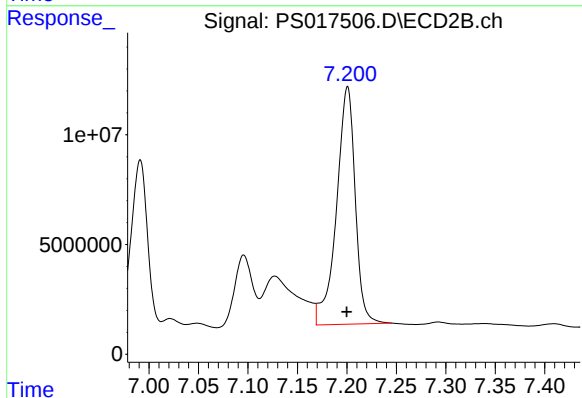
R.T.: 6.991 min
Delta R.T.: 0.002 min
Response: 89685272
Conc: 42.65 ug/ml



#7 MCPA

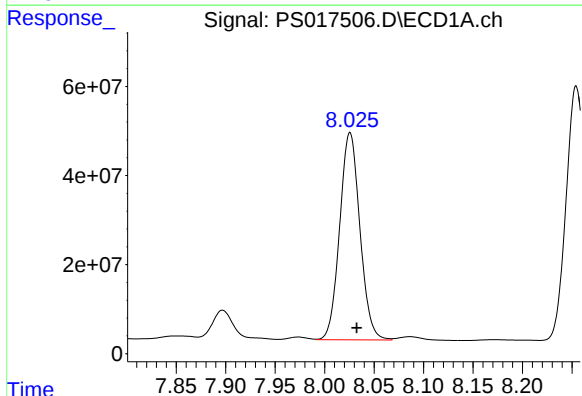
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 27900231
Conc: 42.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
SETTLING-TANK-01MS



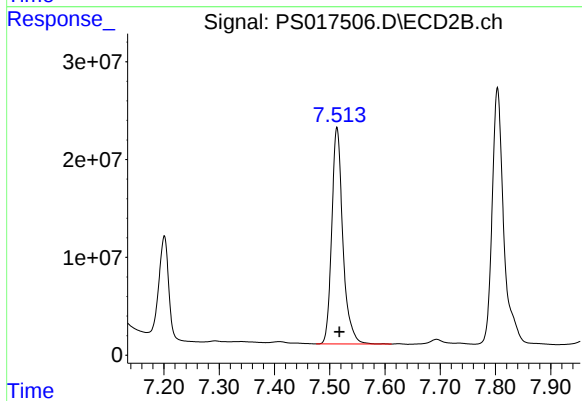
#7 MCPA

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 143223568
Conc: 48.89 ug/ml



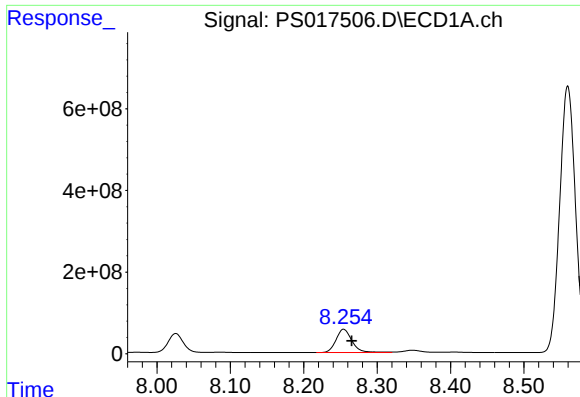
#8 DICHLORPROP

R.T.: 8.026 min
Delta R.T.: -0.007 min
Response: 662815960
Conc: 431.63 ng/ml



#8 DICHLORPROP

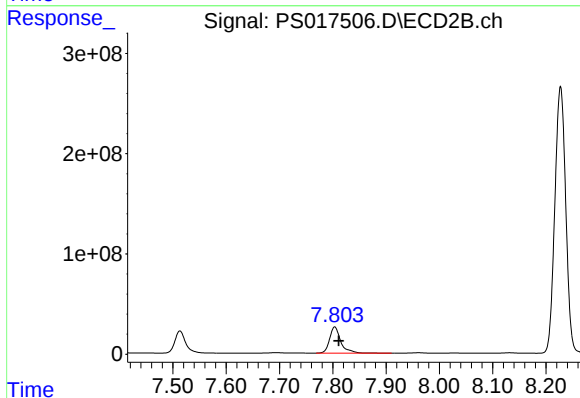
R.T.: 7.513 min
Delta R.T.: -0.004 min
Response: 307730210
Conc: 467.38 ng/ml



#9 2,4-D

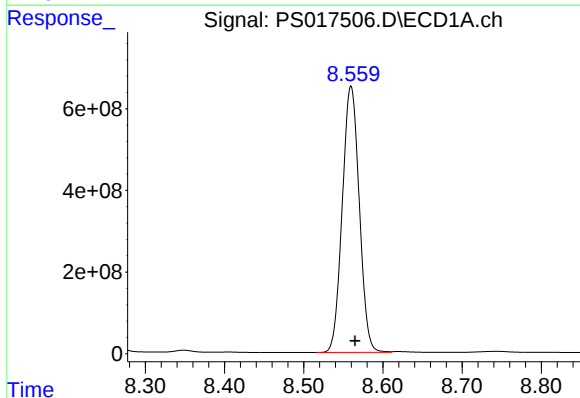
R.T.: 8.254 min
Delta R.T.: -0.011 min
Response: 870038257
Conc: 465.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
SETTLING-TANK-01MS



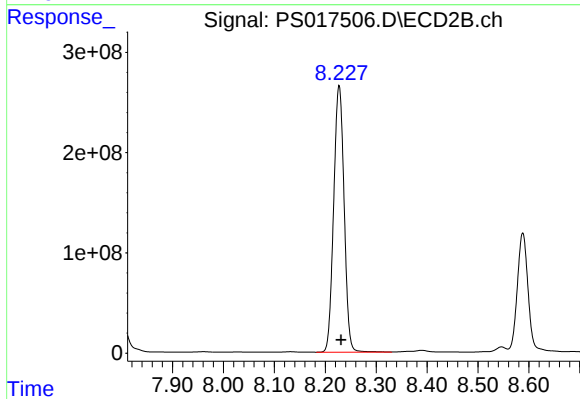
#9 2,4-D

R.T.: 7.804 min
Delta R.T.: -0.008 min
Response: 380581072
Conc: 487.93 ng/ml



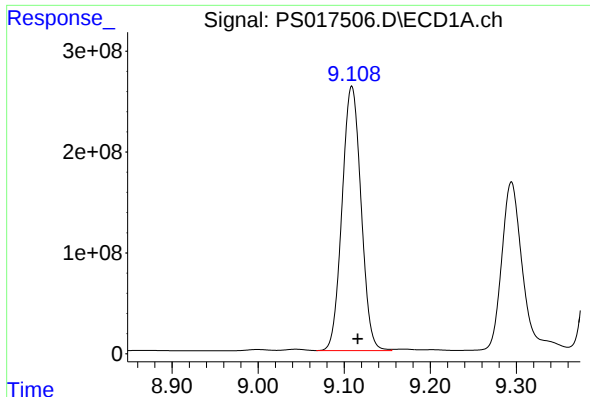
#10 Pentachlorophenol

R.T.: 8.560 min
Delta R.T.: -0.005 min
Response: 9731498529
Conc: 460.77 ng/ml



#10 Pentachlorophenol

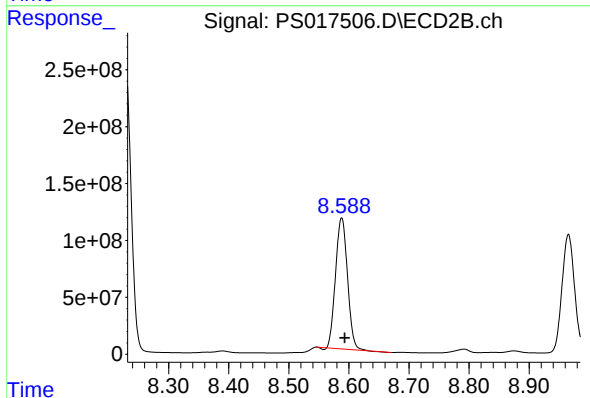
R.T.: 8.227 min
Delta R.T.: -0.004 min
Response: 3790184034
Conc: 451.49 ng/ml



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

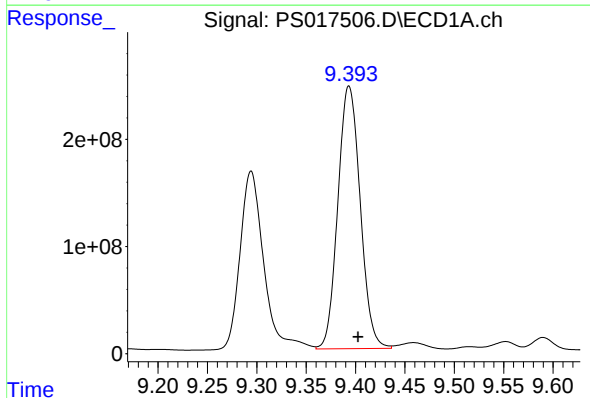
R.T.: 9.109 min
Delta R.T.: -0.007 min
Response: 4014805167
Conc: 481.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
SETTLING-TANK-01MS



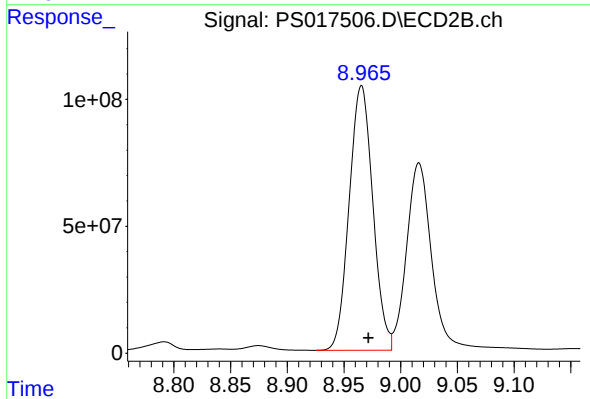
#11 2,4,5-TP (SILVEX)

R.T.: 8.588 min
Delta R.T.: -0.005 min
Response: 1585214147
Conc: 447.09 ng/ml



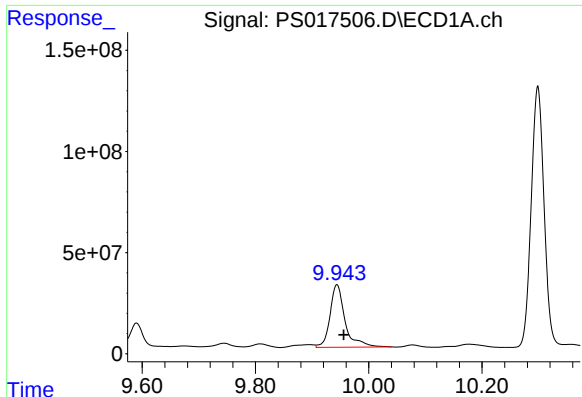
#12 2,4,5-T

R.T.: 9.393 min
Delta R.T.: -0.009 min
Response: 3860075560
Conc: 456.93 ng/ml



#12 2,4,5-T

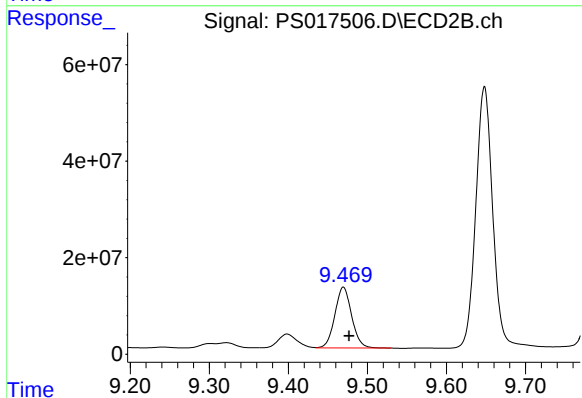
R.T.: 8.965 min
Delta R.T.: -0.006 min
Response: 1514097409
Conc: 455.30 ng/ml



#13 2,4-DB

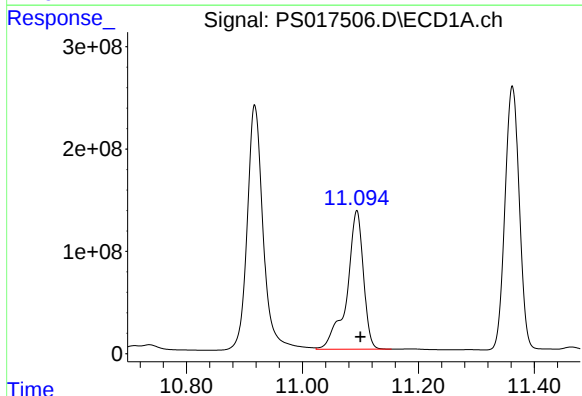
R.T.: 9.944 min
Delta R.T.: -0.012 min
Response: 567281604
Conc: 333.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
SETTLING-TANK-01MS



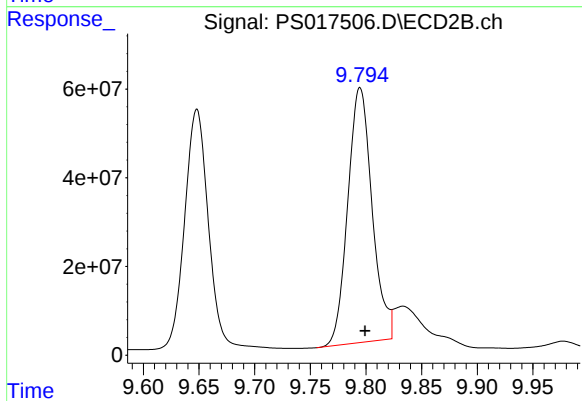
#13 2,4-DB

R.T.: 9.470 min
Delta R.T.: -0.007 min
Response: 186189367
Conc: 436.74 ng/ml



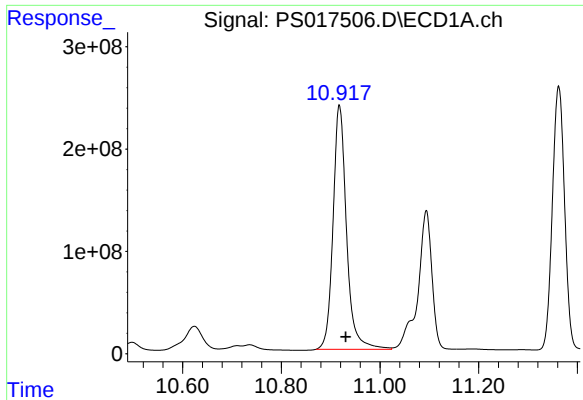
#14 DINOSEB

R.T.: 11.094 min
Delta R.T.: -0.006 min
Response: 2674668413
Conc: 429.50 ng/ml



#14 DINOSEB

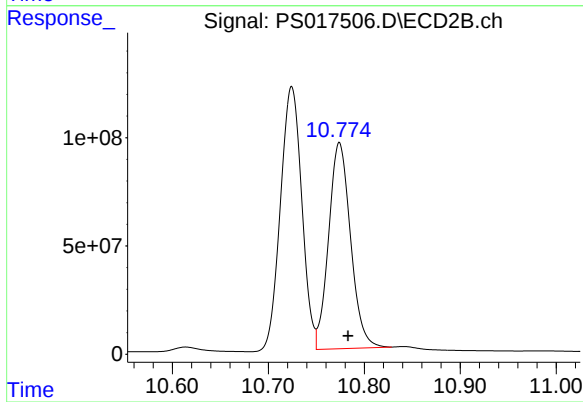
R.T.: 9.795 min
Delta R.T.: -0.005 min
Response: 874838299
Conc: 371.05 ng/ml



#15 Picloram

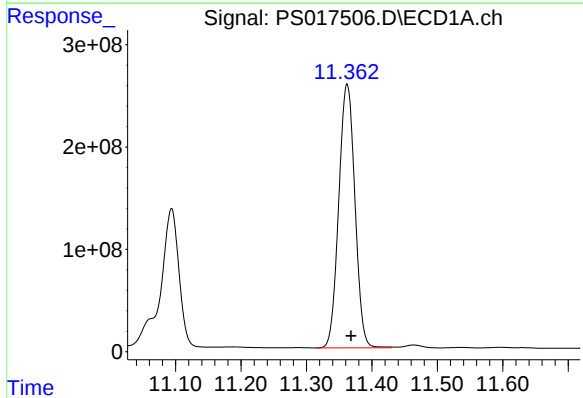
R.T.: 10.918 min
Delta R.T.: -0.013 min
Response: 4526263648
Conc: 371.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
SETTLING-TANK-01MS



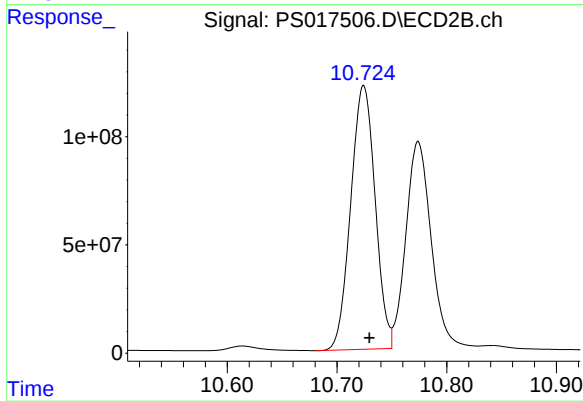
#15 Picloram

R.T.: 10.774 min
Delta R.T.: -0.009 min
Response: 1513710283
Conc: 346.89 ng/ml



#16 DCPA

R.T.: 11.362 min
Delta R.T.: -0.006 min
Response: 4421154520
Conc: 414.00 ng/ml



#16 DCPA

R.T.: 10.724 min
Delta R.T.: -0.005 min
Response: 1883639699
Conc: 427.48 ng/ml