

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121319\
 Data File : PS008041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2019 15:27
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 17:35:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 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	5.443	5.168	1237.2E6	612.0E6	790.902	788.798
Target Compounds							
1) T	Dalapon	2.025	1.735	1523.4E6	746.2E6	747.007	628.257
2) T	3,5-DICHL...	4.819	4.477	1565.2E6	740.2E6	750.062	715.296
3) T	4-Nitroph...	5.303	4.862	460.6E6	304.8E6	605.950	673.021
5) T	DICAMBA	5.590	5.292	4430.0E6	2220.4E6	778.637	776.621
6) T	MCPD	5.741	5.376	345.8E6	172.3E6	84.394	83.089
7) T	MCPA	5.872	5.552	493.2E6	243.5E6	82.687	76.428
8) T	DICHLORPROP	6.213	5.821	1140.6E6	549.4E6	801.644	766.385
9) T	2,4-D	6.431	6.092	1181.0E6	643.5E6	734.075	728.284
10) T	Pentachlo...	6.682	6.451	16940.7E6	8343.2E6	779.047	764.311
11) T	2,4,5-TP ...	7.215	6.814	6551.2E6	3298.3E6	769.949	769.058
12) T	2,4,5-T	7.489	7.172	7241.4E6	2949.3E6	782.424	724.643
13) T	2,4-DB	8.016	7.657	782.7E6	398.8E6	637.521	736.649
14) T	DINOSEB	9.093	7.962	5212.4E6	2378.2E6	748.730	726.971
15) T	Picloram	8.933	8.899	9676.9E6	5109.8E6	800.351	827.293
16) T	DCPA	9.366	8.853	8321.7E6	4332.2E6	755.773	754.934

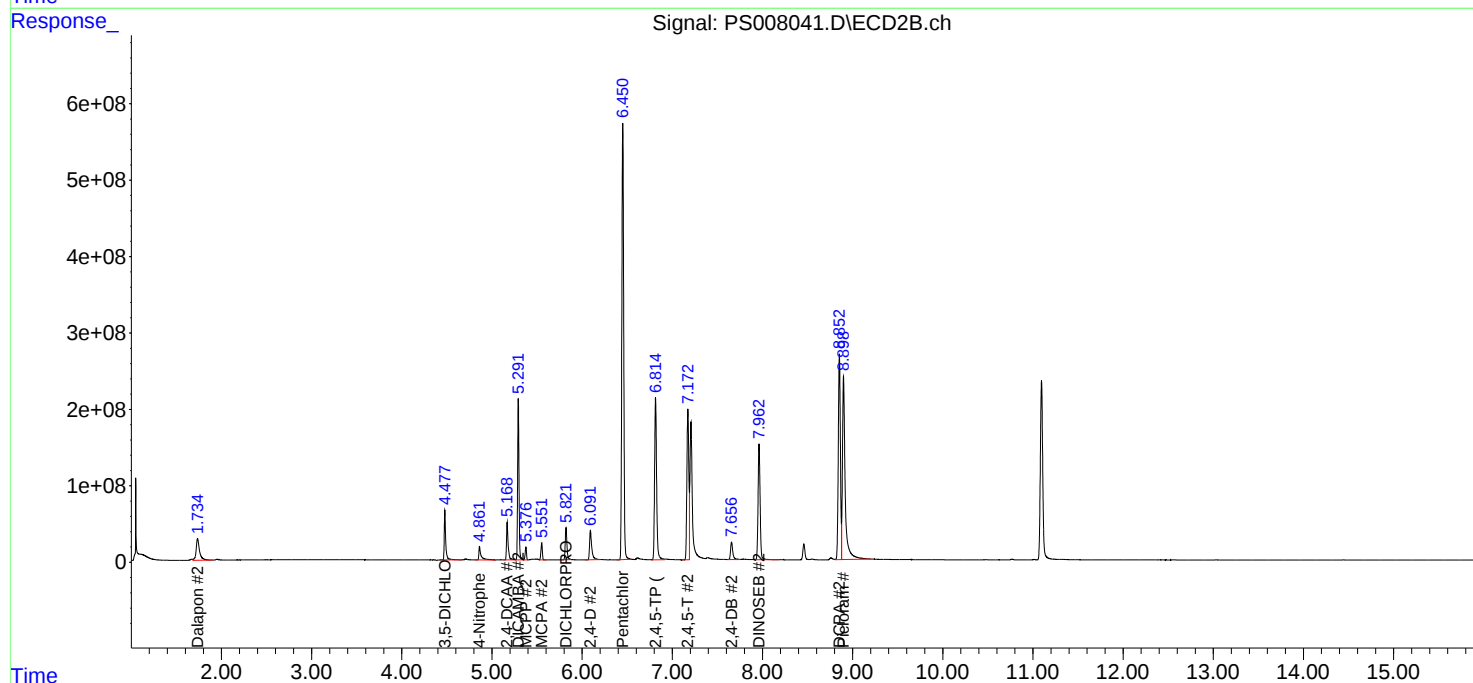
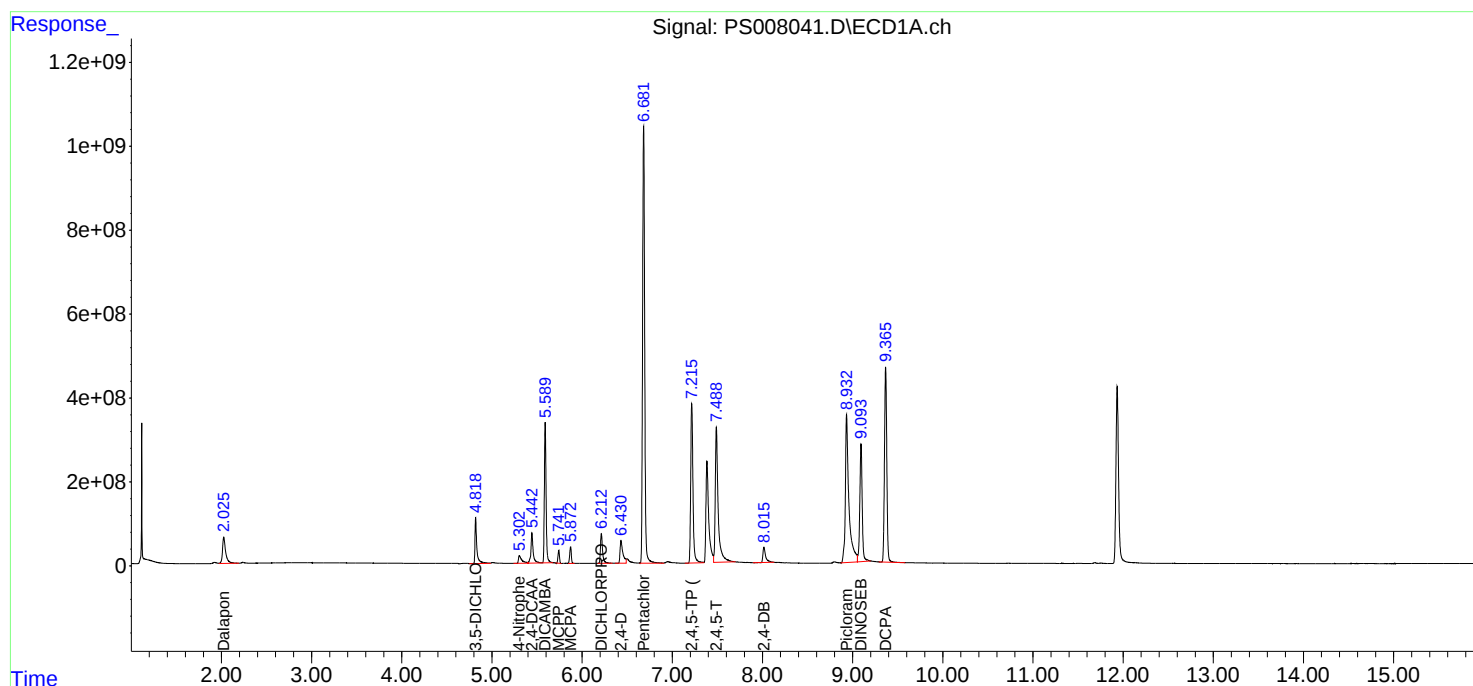
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

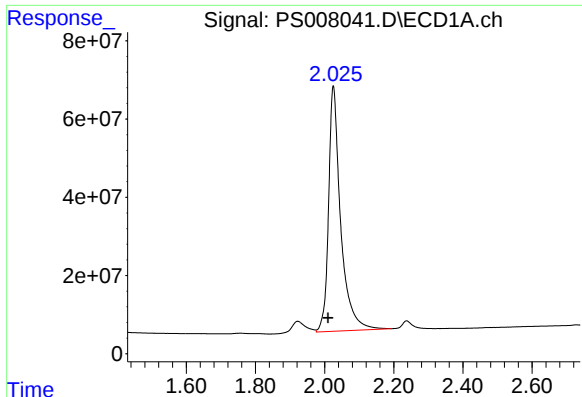
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121319\
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Acq On : 13 Dec 2019 15:27
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 17:35:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
Quant Title : 8080.M
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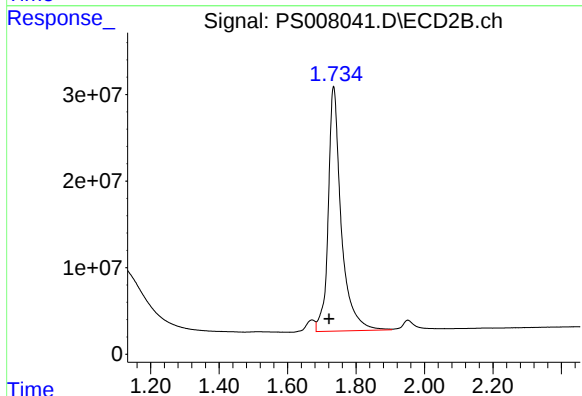




#1 Dalapon

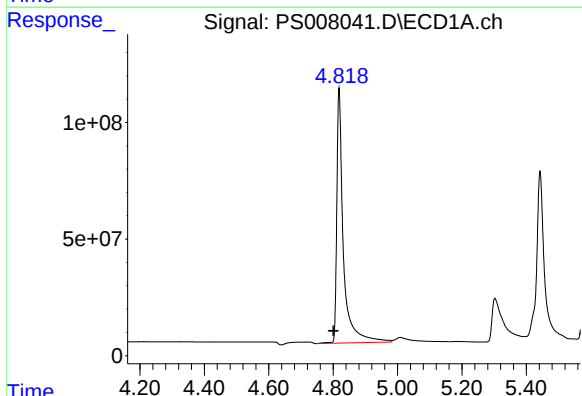
R.T.: 2.025 min
Delta R.T.: 0.015 min
Response: 1523393760
Conc: 747.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



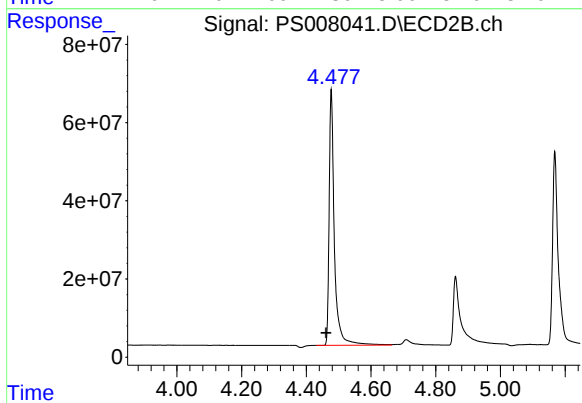
#1 Dalapon

R.T.: 1.735 min
Delta R.T.: 0.014 min
Response: 746238052
Conc: 628.26 ng/ml



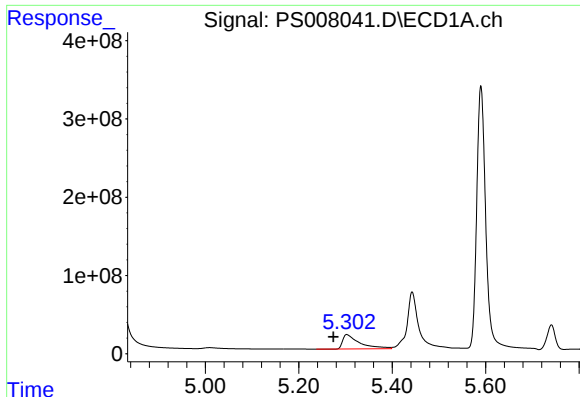
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.819 min
Delta R.T.: 0.018 min
Response: 1565216983
Conc: 750.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

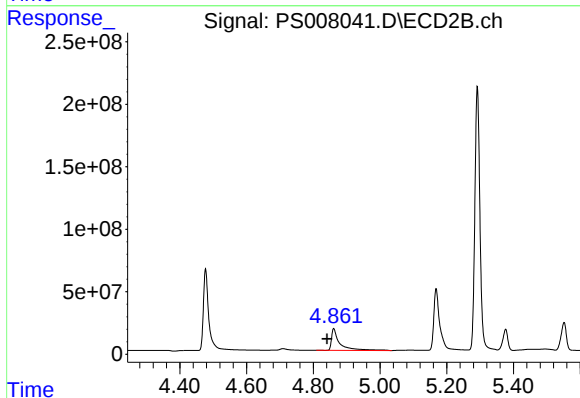
R.T.: 4.477 min
Delta R.T.: 0.016 min
Response: 740243821
Conc: 715.30 ng/ml



#3 4-Nitrophenol

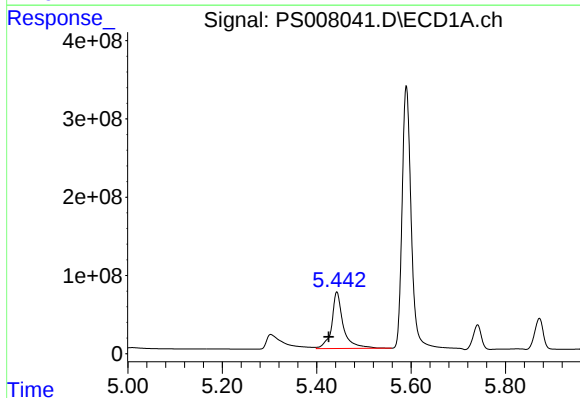
R.T.: 5.303 min
Delta R.T.: 0.029 min
Response: 460564776
Conc: 605.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



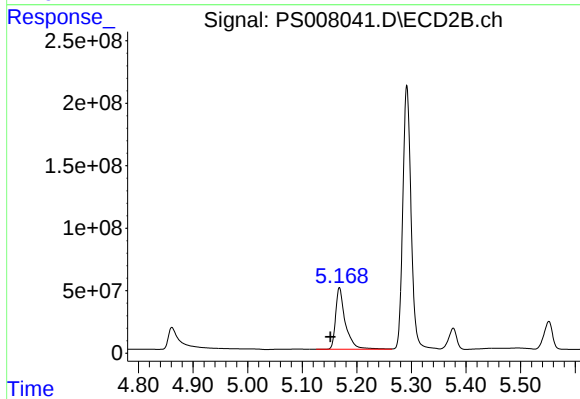
#3 4-Nitrophenol

R.T.: 4.862 min
Delta R.T.: 0.021 min
Response: 304778347
Conc: 673.02 ng/ml



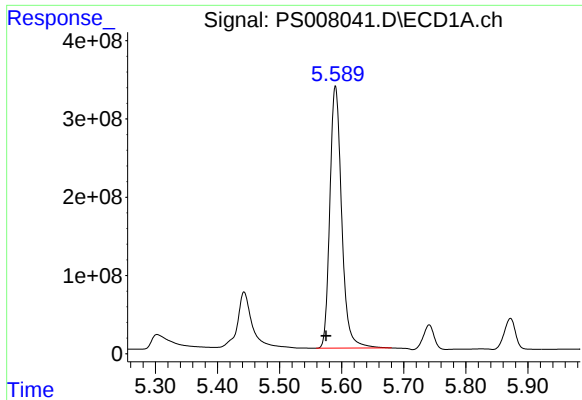
#4 2,4-DCAA

R.T.: 5.443 min
Delta R.T.: 0.018 min
Response: 1237235065
Conc: 790.90 ng/ml



#4 2,4-DCAA

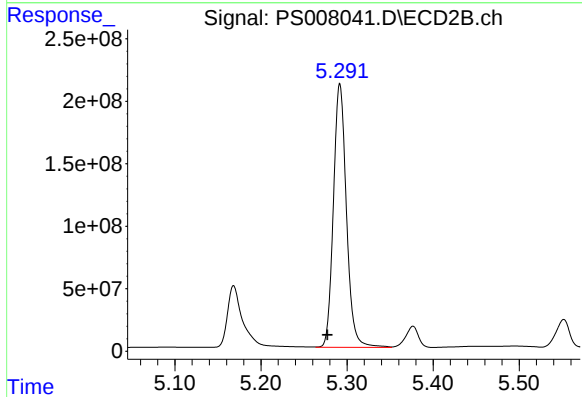
R.T.: 5.168 min
Delta R.T.: 0.017 min
Response: 612042132
Conc: 788.80 ng/ml



#5 DICAMBA

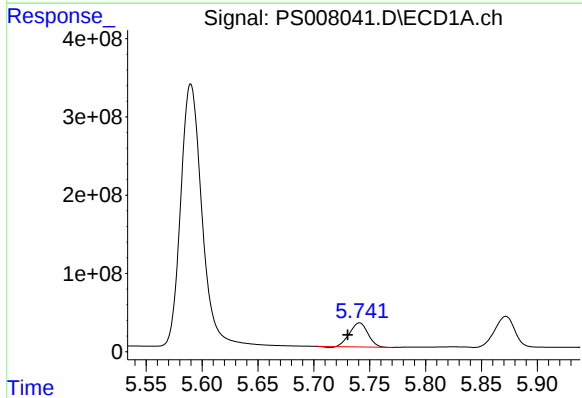
R.T.: 5.590 min
Delta R.T.: 0.015 min
Response: 4430023064
Conc: 778.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



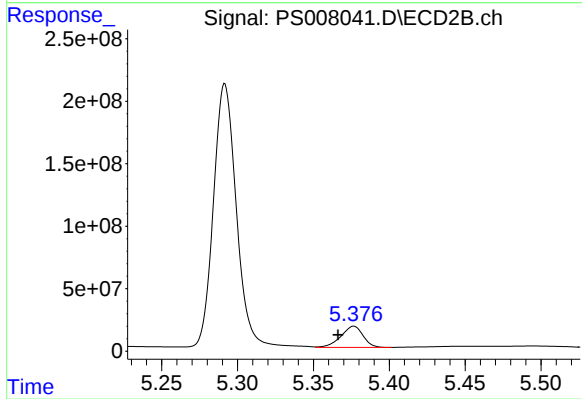
#5 DICAMBA

R.T.: 5.292 min
Delta R.T.: 0.015 min
Response: 2220355342
Conc: 776.62 ng/ml



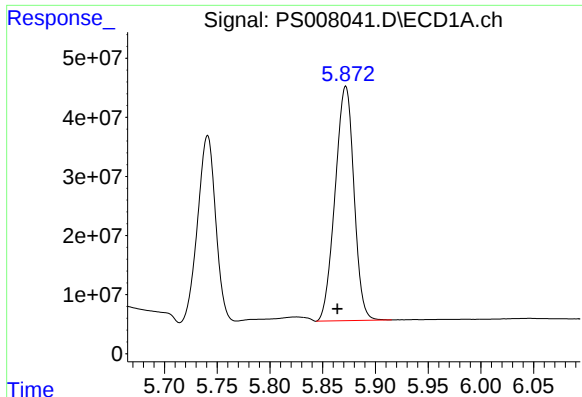
#6 MCP

R.T.: 5.741 min
Delta R.T.: 0.010 min
Response: 345759726
Conc: 84.39 ug/ml



#6 MCP

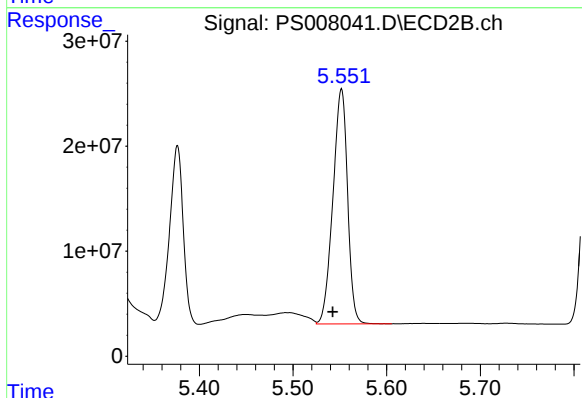
R.T.: 5.376 min
Delta R.T.: 0.010 min
Response: 172304870
Conc: 83.09 ug/ml



#7 MCPA

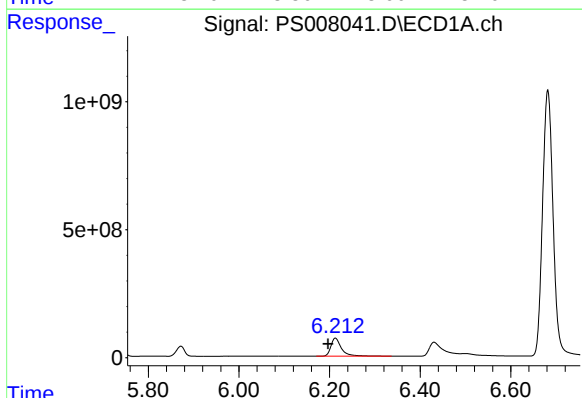
R.T.: 5.872 min
Delta R.T.: 0.008 min
Response: 493164269
Conc: 82.69 ug/ml

Instrument :
ECD_S
ClientSampleId :



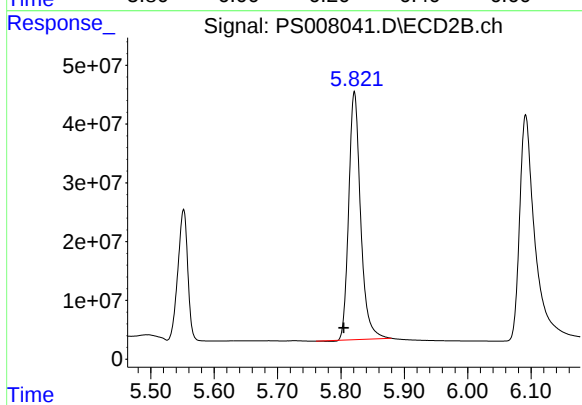
#7 MCPA

R.T.: 5.552 min
Delta R.T.: 0.009 min
Response: 243549896
Conc: 76.43 ug/ml



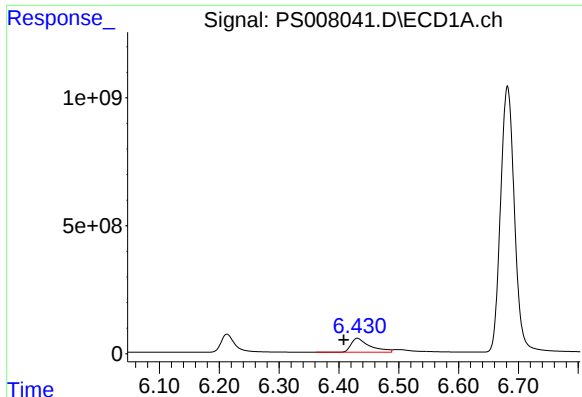
#8 DICHLORPROP

R.T.: 6.213 min
Delta R.T.: 0.016 min
Response: 1140628406
Conc: 801.64 ng/ml



#8 DICHLORPROP

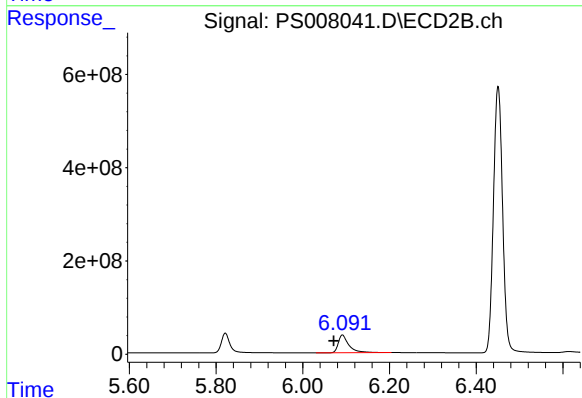
R.T.: 5.821 min
Delta R.T.: 0.017 min
Response: 549369201
Conc: 766.39 ng/ml



#9 2,4-D

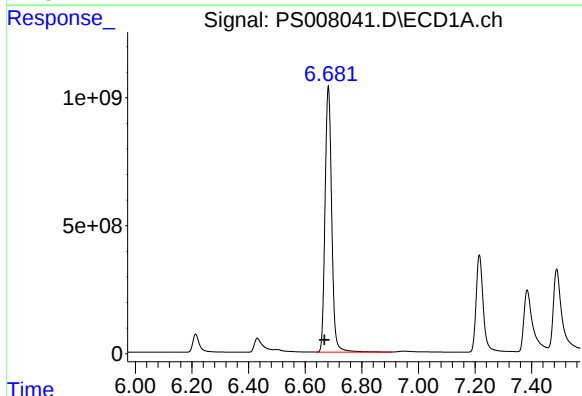
R.T.: 6.431 min
Delta R.T.: 0.023 min
Response: 1180972724
Conc: 734.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



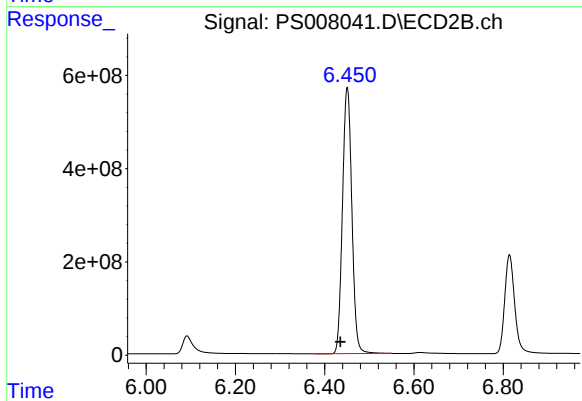
#9 2,4-D

R.T.: 6.092 min
Delta R.T.: 0.020 min
Response: 643526362
Conc: 728.28 ng/ml



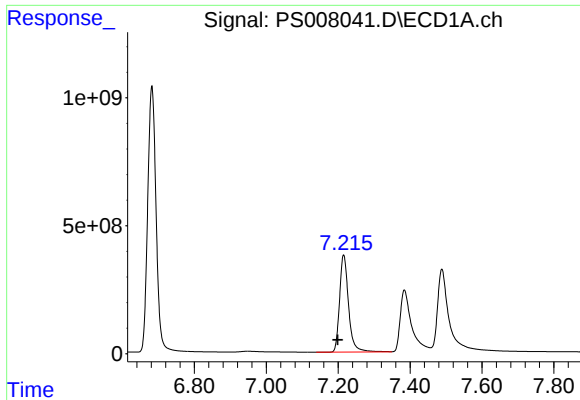
#10 Pentachlorophenol

R.T.: 6.682 min
Delta R.T.: 0.014 min
Response: 16940703439
Conc: 779.05 ng/ml



#10 Pentachlorophenol

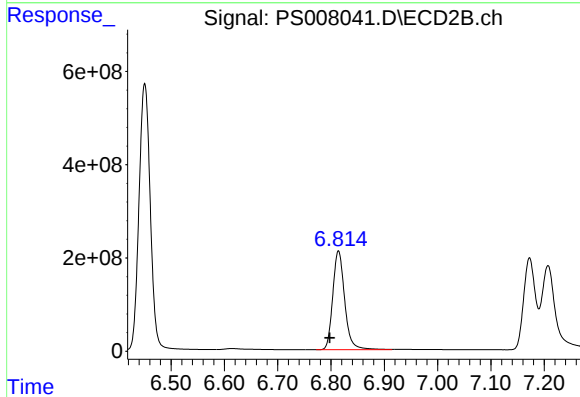
R.T.: 6.451 min
Delta R.T.: 0.015 min
Response: 8343194097
Conc: 764.31 ng/ml



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

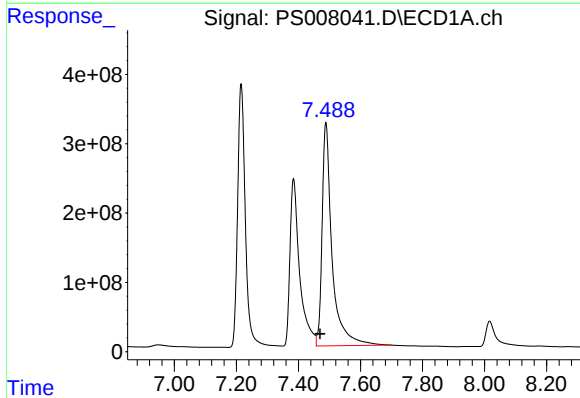
R.T.: 7.215 min
Delta R.T.: 0.016 min
Response: 6551247031
Conc: 769.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



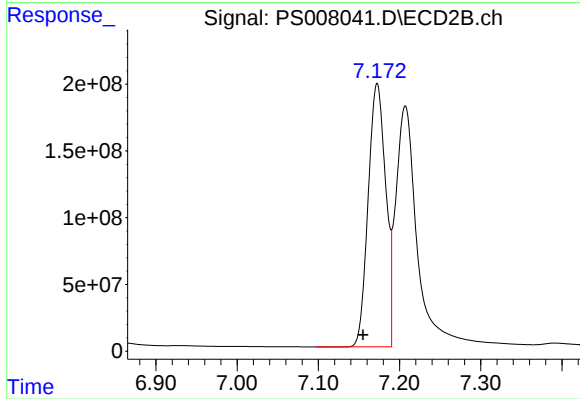
#11 2,4,5-TP (SILVEX)

R.T.: 6.814 min
Delta R.T.: 0.016 min
Response: 3298346888
Conc: 769.06 ng/ml



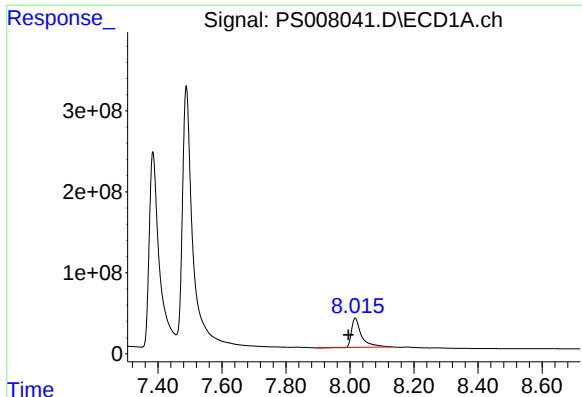
#12 2,4,5-T

R.T.: 7.489 min
Delta R.T.: 0.019 min
Response: 7241372414
Conc: 782.42 ng/ml



#12 2,4,5-T

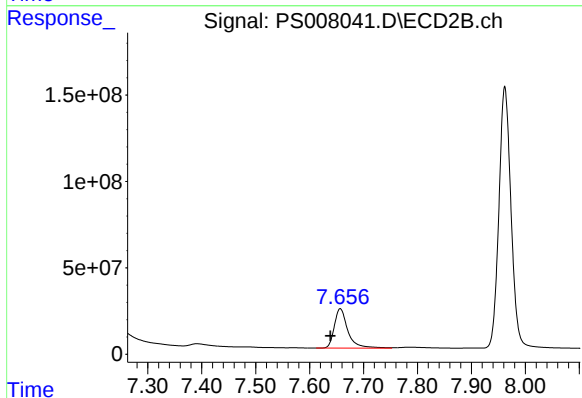
R.T.: 7.172 min
Delta R.T.: 0.018 min
Response: 2949347625
Conc: 724.64 ng/ml



#13 2,4-DB

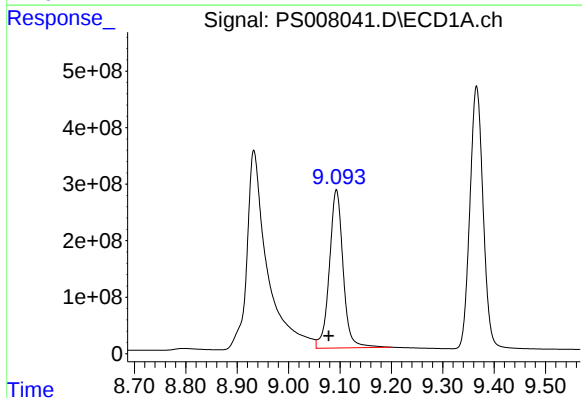
R.T.: 8.016 min
Delta R.T.: 0.021 min
Response: 782693245
Conc: 637.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



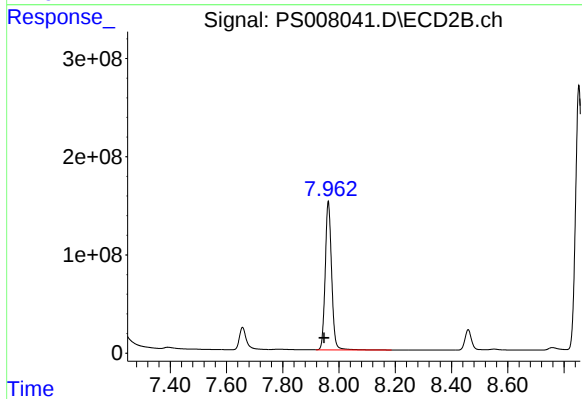
#13 2,4-DB

R.T.: 7.657 min
Delta R.T.: 0.018 min
Response: 398815705
Conc: 736.65 ng/ml



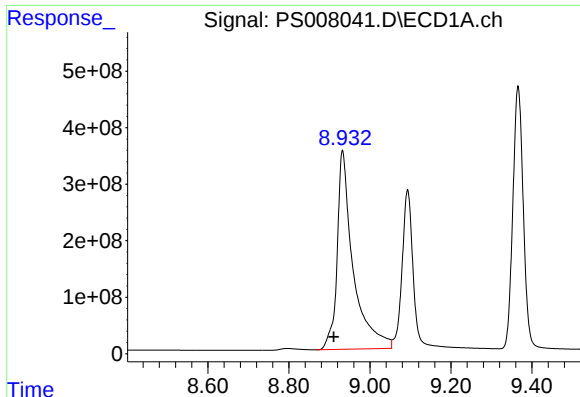
#14 DINOSEB

R.T.: 9.093 min
Delta R.T.: 0.015 min
Response: 5212445021
Conc: 748.73 ng/ml



#14 DINOSEB

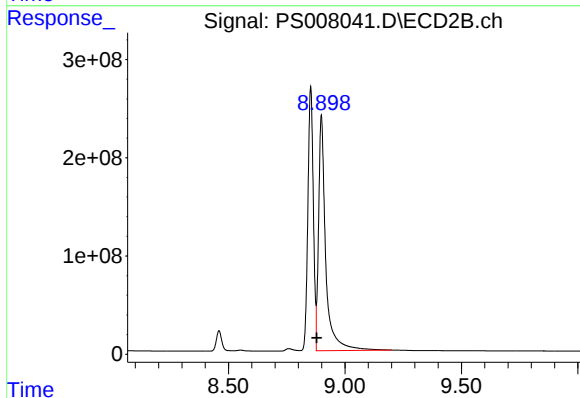
R.T.: 7.962 min
Delta R.T.: 0.015 min
Response: 2378179134
Conc: 726.97 ng/ml



#15 Picloram

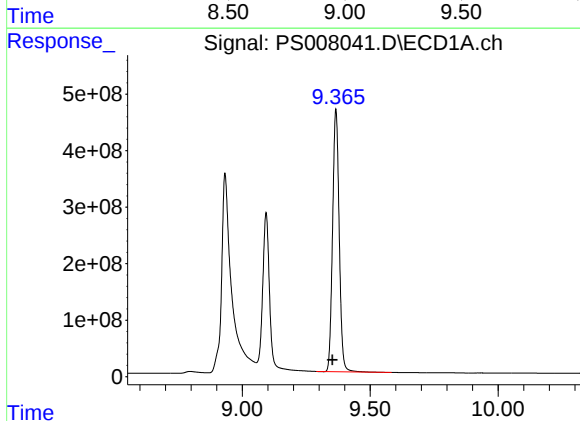
R.T.: 8.933 min
Delta R.T.: 0.022 min
Response: 9676946551
Conc: 800.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



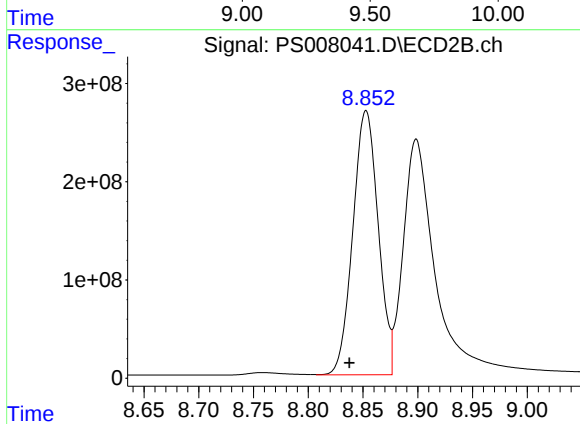
#15 Picloram

R.T.: 8.899 min
Delta R.T.: 0.019 min
Response: 5109831775
Conc: 827.29 ng/ml



#16 DCPA

R.T.: 9.366 min
Delta R.T.: 0.014 min
Response: 8321714615
Conc: 755.77 ng/ml



#16 DCPA

R.T.: 8.853 min
Delta R.T.: 0.015 min
Response: 4332229796
Conc: 754.93 ng/ml