

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102722\
 Data File : PS020881.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2022 10:13
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 18:18:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100622.M
 Quant Title : 8080.M
 QLast Update : Fri Oct 07 06:09:52 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 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	6.414	6.856	5369124	2273507	2.846	1.698 #
Target Compounds							
1) T	Dalapon	2.507	0.000	3230362	0	1.152	N.D. #
2) T	3,5-DICHL...	5.781	6.025	10135552	2910906	3.373	1.452 #
3) T	4-Nitroph...	6.249	6.464	8424339	2636027	1.949	3.197 #
5) T	DICAMBA	6.559	7.023	18386449	8215282	2.313	1.396 #
6) T	MCPD	6.741	0.000	19264856	0	3.278	N.D. #
7) T	MCPA	6.872	0.000	2696751	0	<MDL	N.D. #
8) T	DICHLORPROP	7.160	7.655	4059596	4620640	2.024	3.186 #
9) T	2,4-D	7.363	7.942	3639636	3310319	1.493	1.867 #
10) T	Pentachlo...	7.594	8.374	41249322	23729244	1.502	1.175
11) T	2,4,5-TP ...	8.122	8.736	30412374	11984003	2.698	1.414 #
12) T	2,4,5-T	8.381	9.113	40945064	17650799	3.684	2.169 #
13) T	2,4-DB	8.890	9.623	6914282	2602120	3.027	2.323
14) T	DINOSEB	9.952	9.952	18065203	9540271	2.206	1.574 #
15) T	Picloram	9.782	10.924	127.3E6	50125016	7.643	4.252 #
16) T	DCPA	10.218	10.924	37728861	50125016	2.712	4.879 #

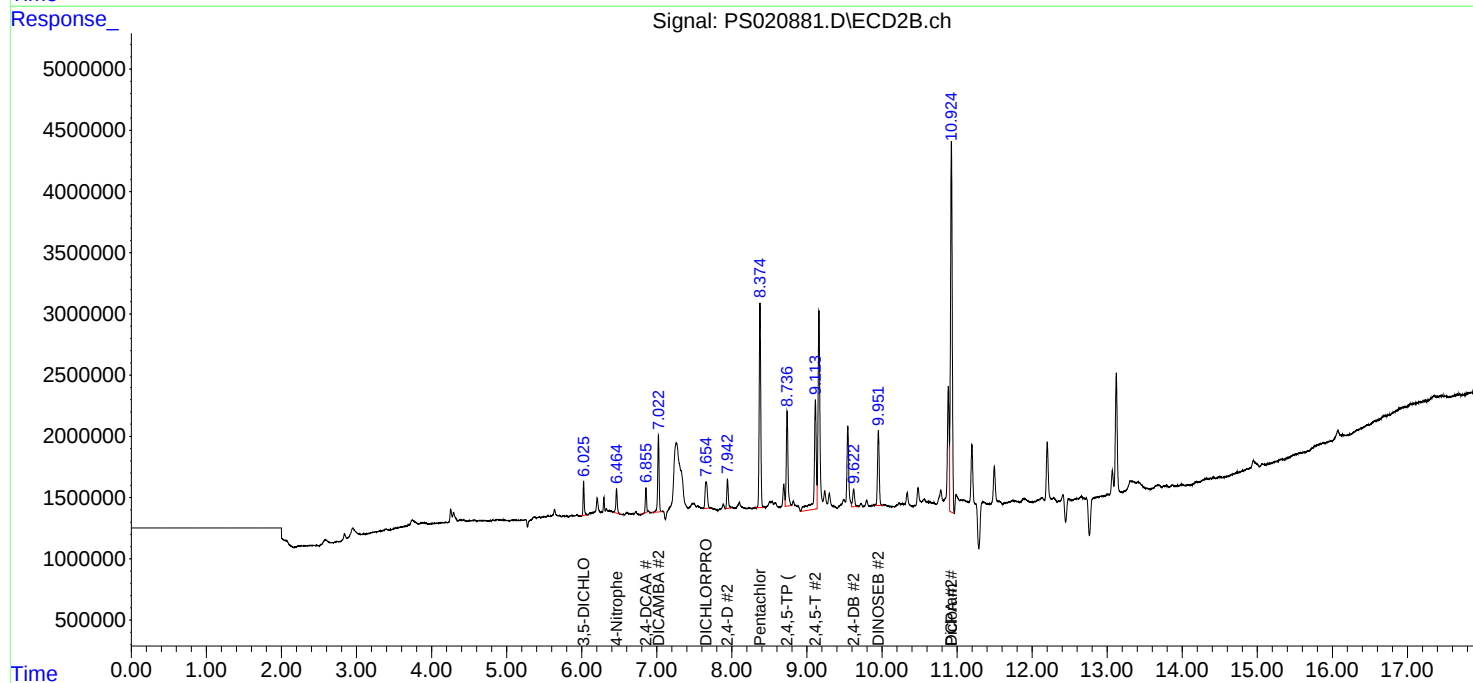
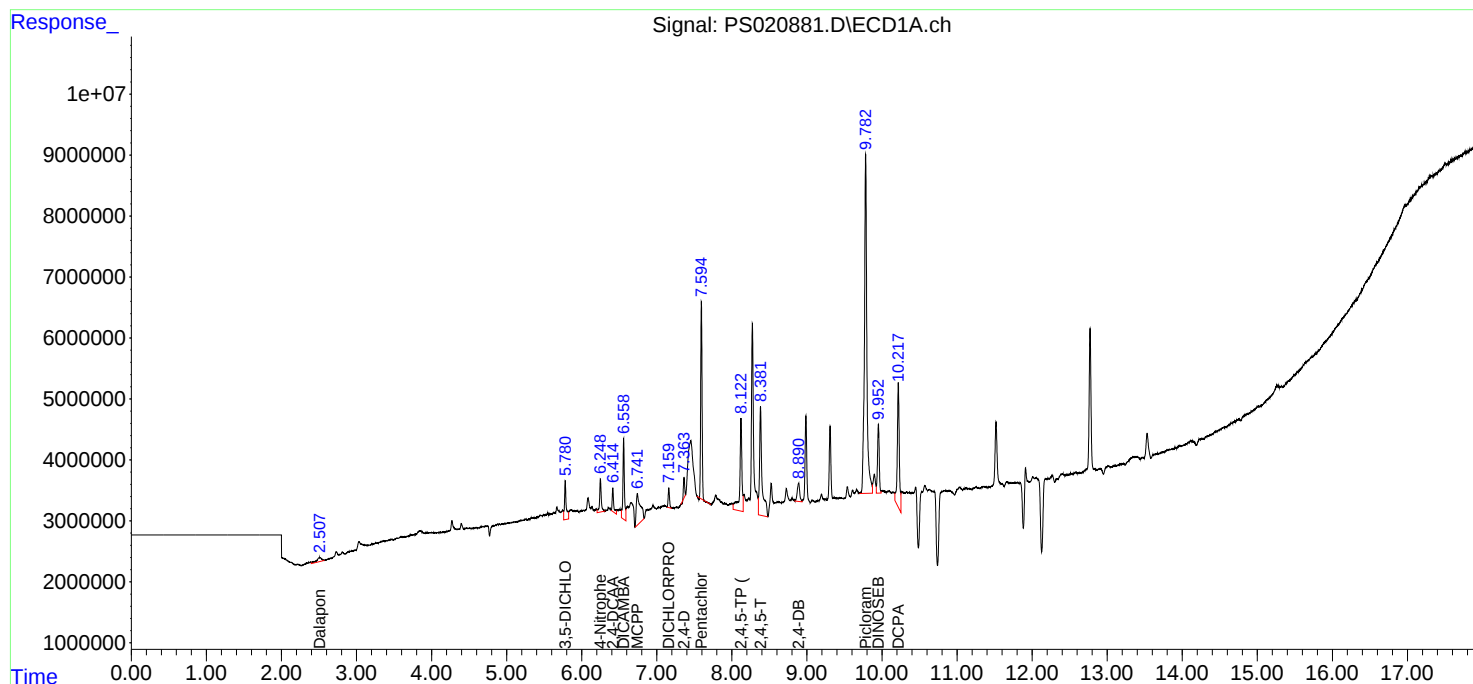
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

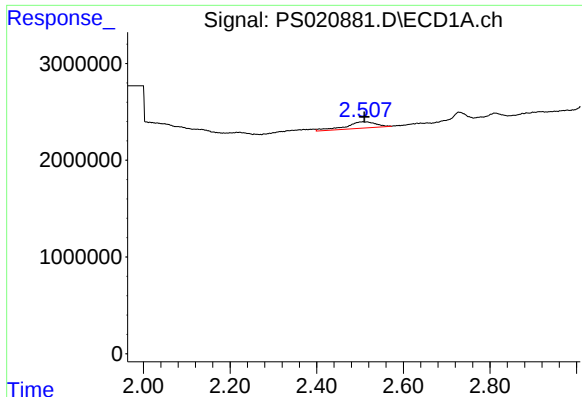
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Data File : PS020881.D
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_S
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HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 18:18:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100622.M
Quant Title : 8080.M
QLast Update : Fri Oct 07 06:09:52 2022
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

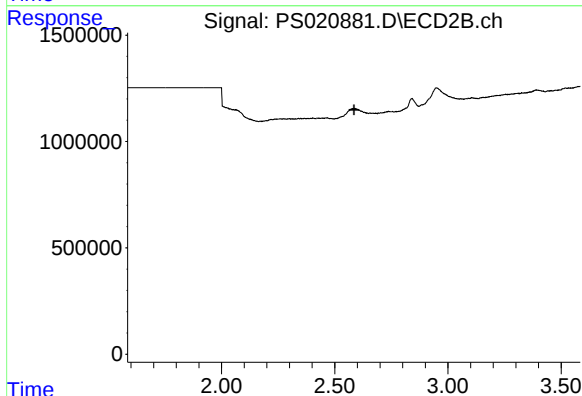




#1 Dalapon

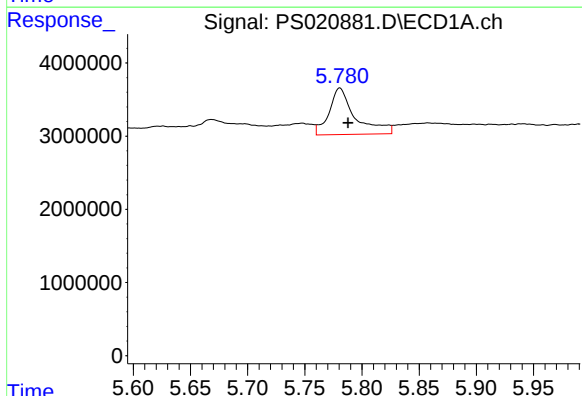
R.T.: 2.507 min
Delta R.T.: -0.003 min
Response: 3230362
Conc: 1.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



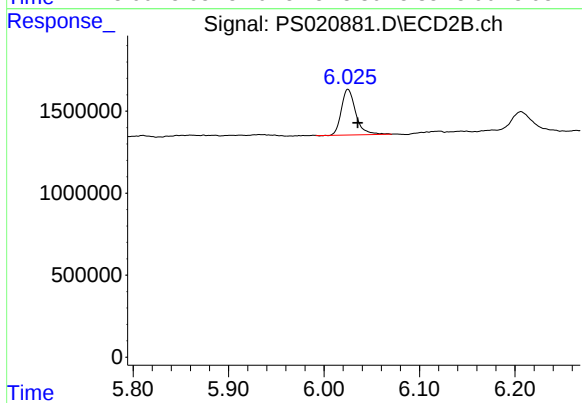
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.585 min
Response: 0
Conc: N.D.



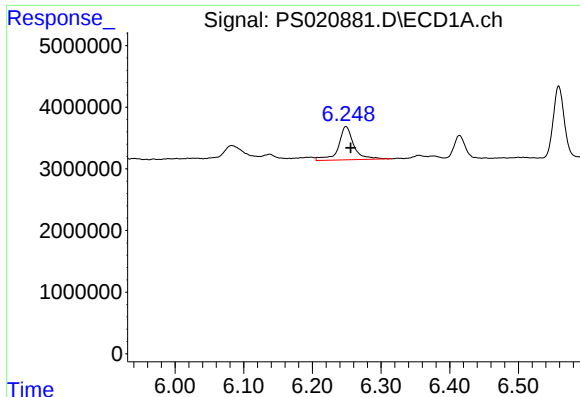
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.781 min
Delta R.T.: -0.007 min
Response: 10135552
Conc: 3.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

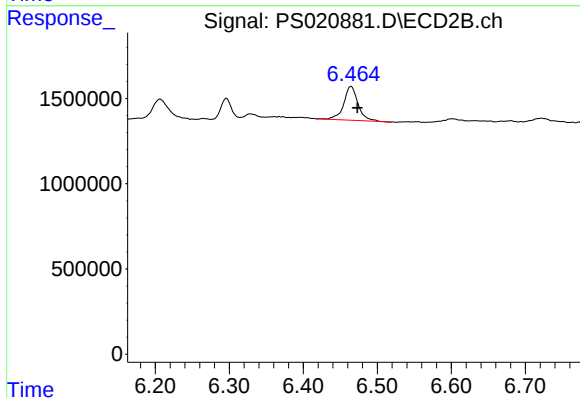
R.T.: 6.025 min
Delta R.T.: -0.010 min
Response: 2910906
Conc: 1.45 ng/ml



#3 4-Nitrophenol

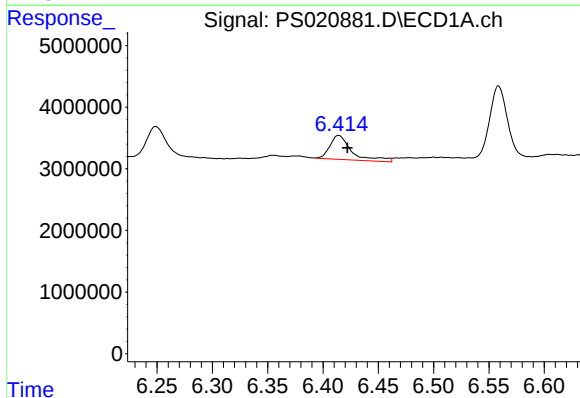
R.T.: 6.249 min
Delta R.T.: -0.007 min
Response: 8424339
Conc: 1.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



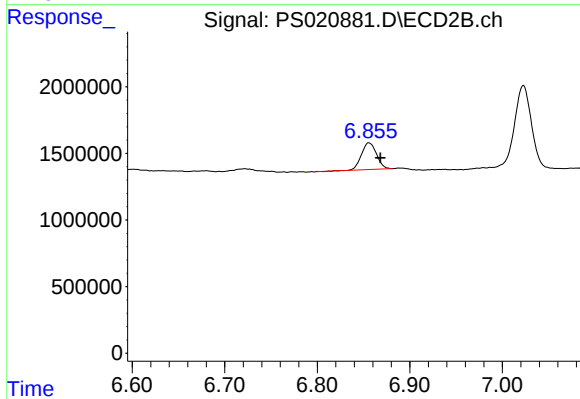
#3 4-Nitrophenol

R.T.: 6.464 min
Delta R.T.: -0.009 min
Response: 2636027
Conc: 3.20 ng/ml



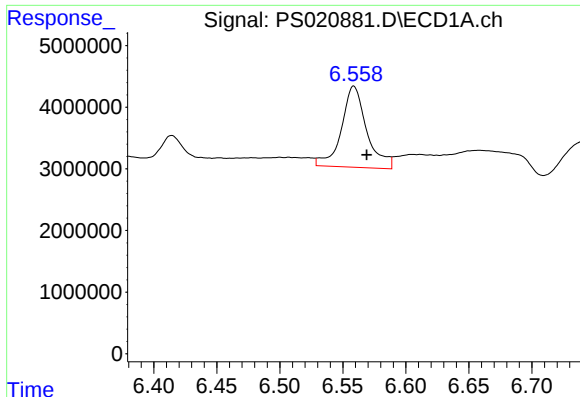
#4 2,4-DCAA

R.T.: 6.414 min
Delta R.T.: -0.008 min
Response: 5369124
Conc: 2.85 ng/ml



#4 2,4-DCAA

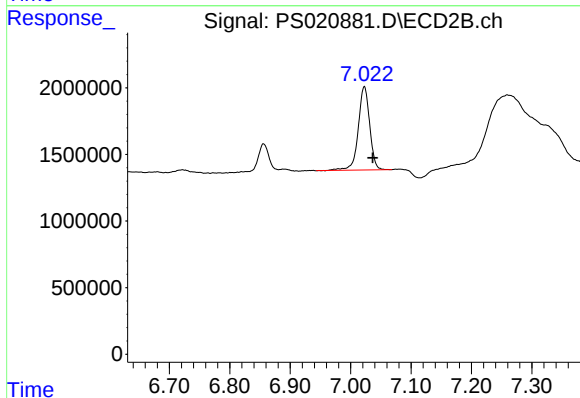
R.T.: 6.856 min
Delta R.T.: -0.012 min
Response: 2273507
Conc: 1.70 ng/ml



#5 DICAMBA

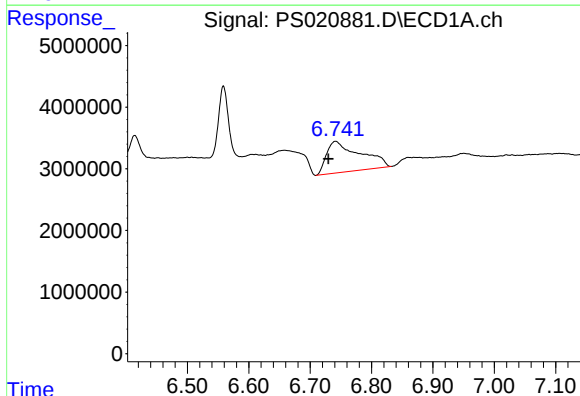
R.T.: 6.559 min
Delta R.T.: -0.010 min
Response: 18386449
Conc: 2.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



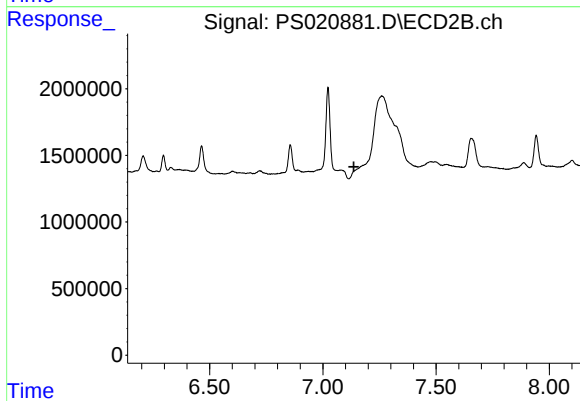
#5 DICAMBA

R.T.: 7.023 min
Delta R.T.: -0.014 min
Response: 8215282
Conc: 1.40 ng/ml



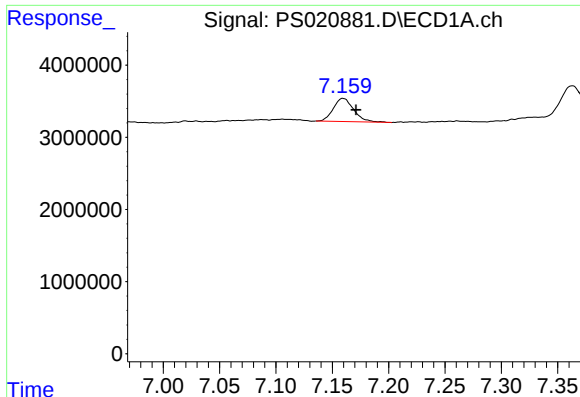
#6 MCP

R.T.: 6.741 min
Delta R.T.: 0.012 min
Response: 19264856
Conc: 3.28 ug/ml



#6 MCP

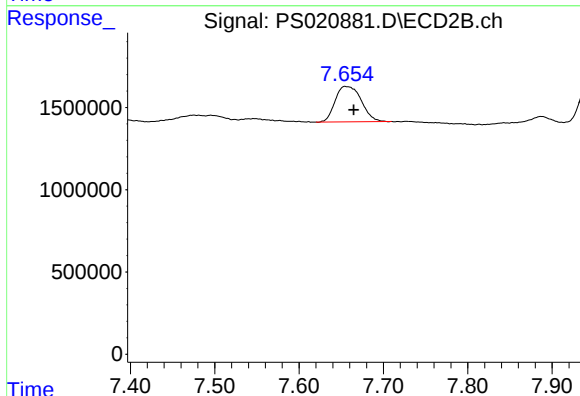
R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

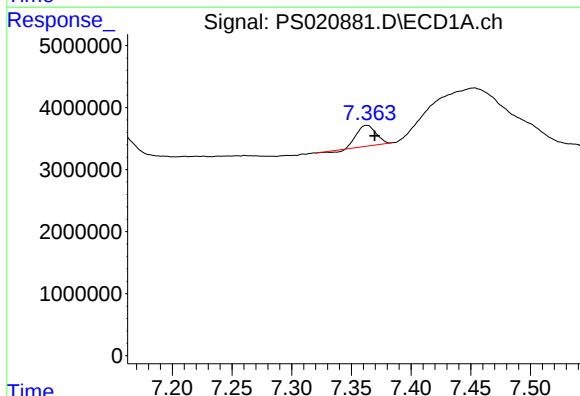
R.T.: 7.160 min
Delta R.T.: -0.011 min
Response: 4059596
Conc: 2.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



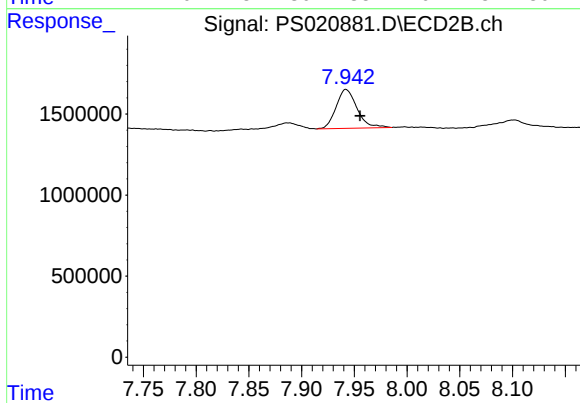
#8 DICHLORPROP

R.T.: 7.655 min
Delta R.T.: -0.010 min
Response: 4620640
Conc: 3.19 ng/ml



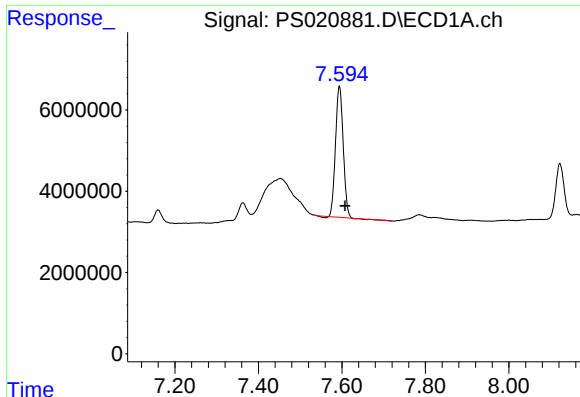
#9 2,4-D

R.T.: 7.363 min
Delta R.T.: -0.007 min
Response: 3639636
Conc: 1.49 ng/ml



#9 2,4-D

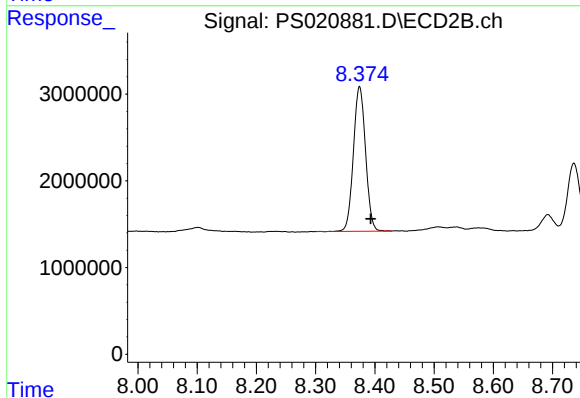
R.T.: 7.942 min
Delta R.T.: -0.013 min
Response: 3310319
Conc: 1.87 ng/ml



#10 Pentachlorophenol

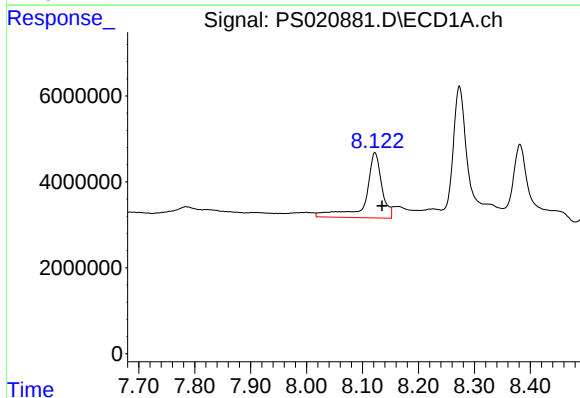
R.T.: 7.594 min
Delta R.T.: -0.013 min
Response: 41249322
Conc: 1.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



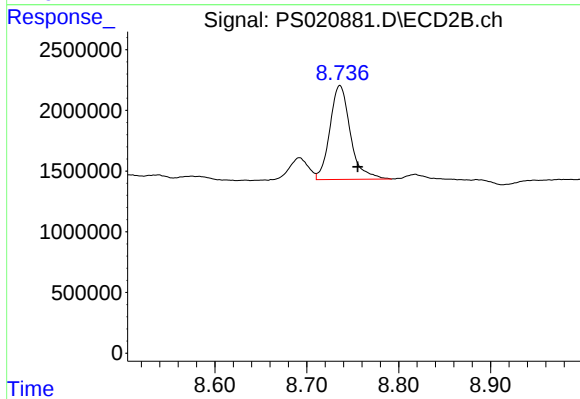
#10 Pentachlorophenol

R.T.: 8.374 min
Delta R.T.: -0.019 min
Response: 23729244
Conc: 1.17 ng/ml



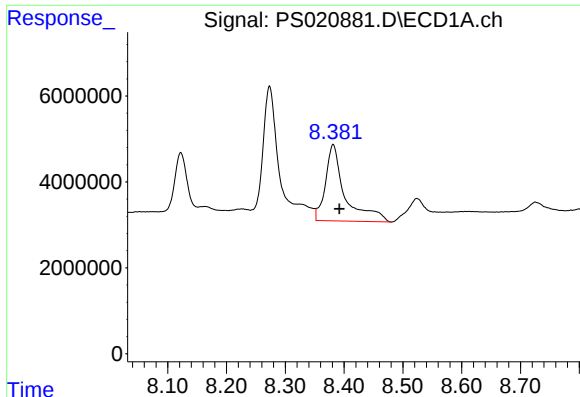
#11 2,4,5-TP (SILVEX)

R.T.: 8.122 min
Delta R.T.: -0.013 min
Response: 30412374
Conc: 2.70 ng/ml



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

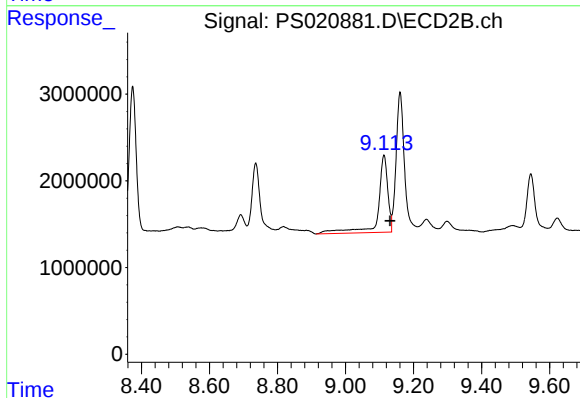
R.T.: 8.736 min
Delta R.T.: -0.019 min
Response: 11984003
Conc: 1.41 ng/ml



#12 2,4,5-T

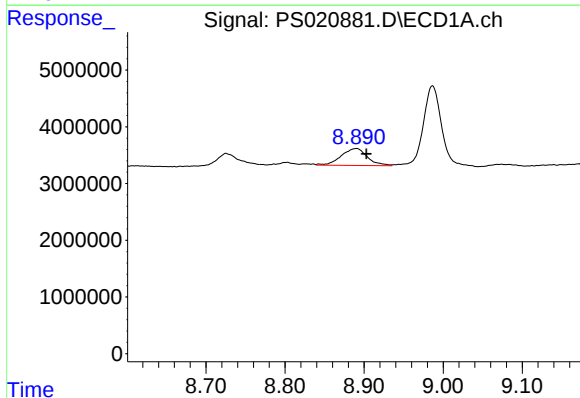
R.T.: 8.381 min
Delta R.T.: -0.011 min
Response: 40945064
Conc: 3.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



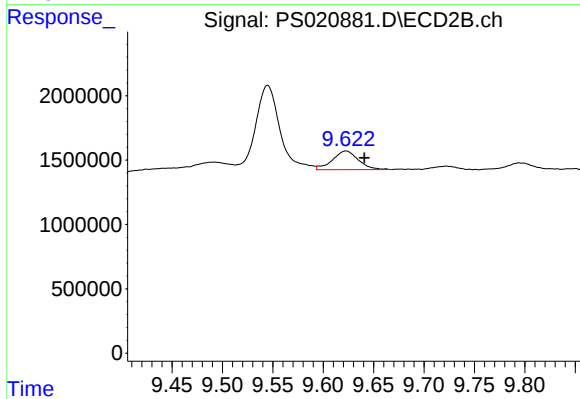
#12 2,4,5-T

R.T.: 9.113 min
Delta R.T.: -0.018 min
Response: 17650799
Conc: 2.17 ng/ml



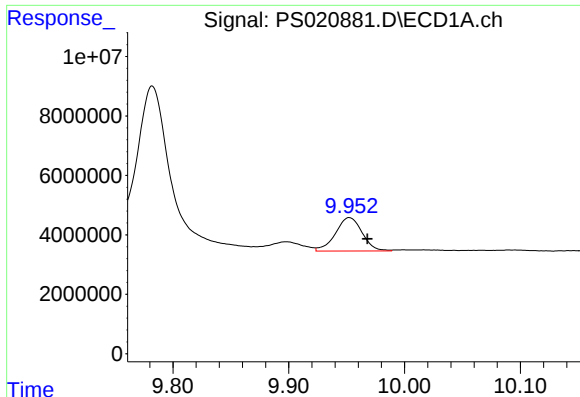
#13 2,4-DB

R.T.: 8.890 min
Delta R.T.: -0.013 min
Response: 6914282
Conc: 3.03 ng/ml



#13 2,4-DB

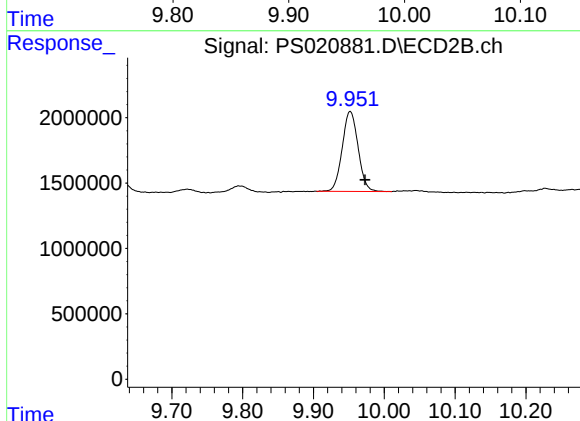
R.T.: 9.623 min
Delta R.T.: -0.018 min
Response: 2602120
Conc: 2.32 ng/ml



#14 DINOSEB

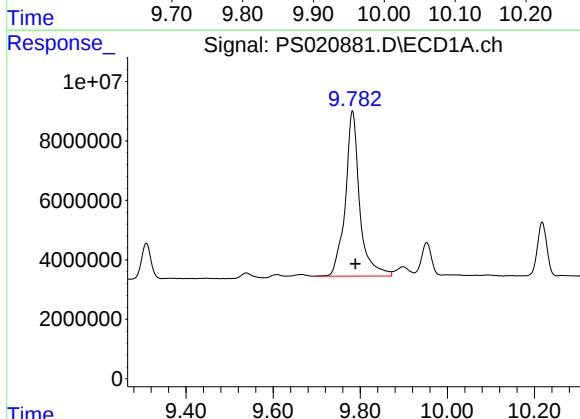
R.T.: 9.952 min
Delta R.T.: -0.015 min
Response: 18065203
Conc: 2.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



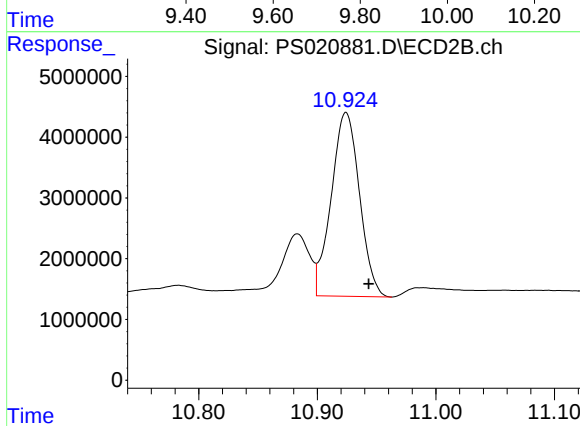
#14 DINOSEB

R.T.: 9.952 min
Delta R.T.: -0.021 min
Response: 9540271
Conc: 1.57 ng/ml



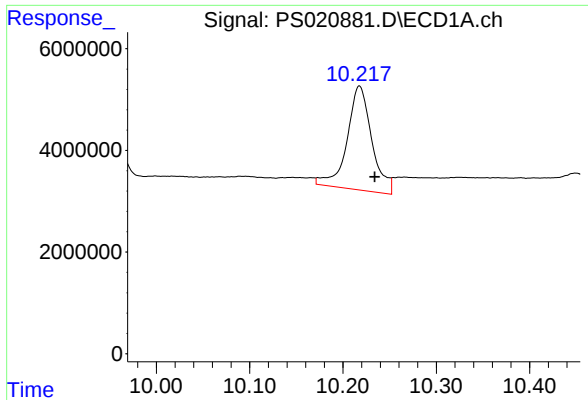
#15 Picloram

R.T.: 9.782 min
Delta R.T.: -0.007 min
Response: 127287539
Conc: 7.64 ng/ml



#15 Picloram

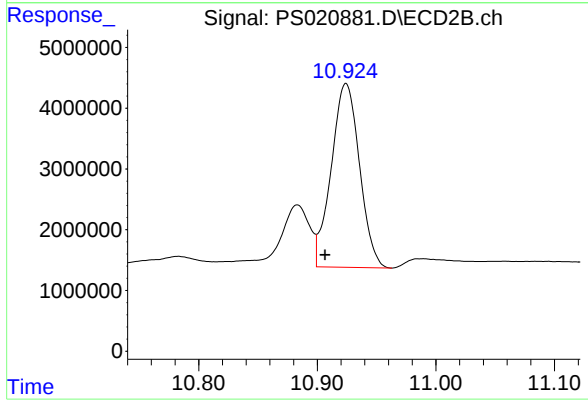
R.T.: 10.924 min
Delta R.T.: -0.019 min
Response: 50125016
Conc: 4.25 ng/ml



#16 DCPA

R.T.: 10.218 min
Delta R.T.: -0.016 min
Response: 37728861
Conc: 2.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



#16 DCPA

R.T.: 10.924 min
Delta R.T.: 0.018 min
Response: 50125016
Conc: 4.88 ng/ml