

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102722\
 Data File : PS020896.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2022 23:00
 Operator : AR\AJ
 Sample : N5234-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LSP-SS-03-01-03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:42:53 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 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	6.411	6.853	326.8E6	301.0E6	173.239	224.786 #
Target Compounds							
1) T	Dalapon	2.552f	2.589	340.6E6	148.0E6	121.441	85.250 #
2) T	3,5-DICHL...	5.787	6.024	105.2E6	51059845	35.023	25.471 #
3) T	4-Nitroph...	6.246	6.435	429.3E6	49467140	318.449	59.994 #
5) T	DICAMBA	6.558	7.071	55125154	92741052	6.934	15.757 #
6) T	MCPD	6.735	7.141	584.7E6	-9820907	99.501	N.D. #
7) T	MCPA	6.848	7.375	93287065	39893274	10.952	6.588 #
8) T	DICHLORPROP	7.199	7.669	94479004	1923.4E6	47.097	1326.037 #
9) T	2,4-D	7.369	7.960	91881176	90408900	37.686	51.002 #
10) T	Pentachlo...	7.615	8.399	334.6E6	578.6E6	12.187	28.643 #
11) T	2,4,5-TP ...	8.141	8.690f	1745.6E6	23221.0E6	154.841	2740.651 #
12) T	2,4,5-T	8.384	9.141	352.4E6	1184.0E6	31.702	145.517 #
13) T	2,4-DB	8.915	9.637	4574.4E6	5891.9E6	2002.673	5259.061 #
14) T	DINOSEB	10.028f	9.989	2139.4E6	832.2E6	261.249	137.327 #
15) T	Picloram	9.824	10.943	47082.9E6	21461.8E6	2827.158	1820.667 #
16) T	DCPA	10.234	10.943	1195.5E6	21461.8E6	85.938	2089.000 #

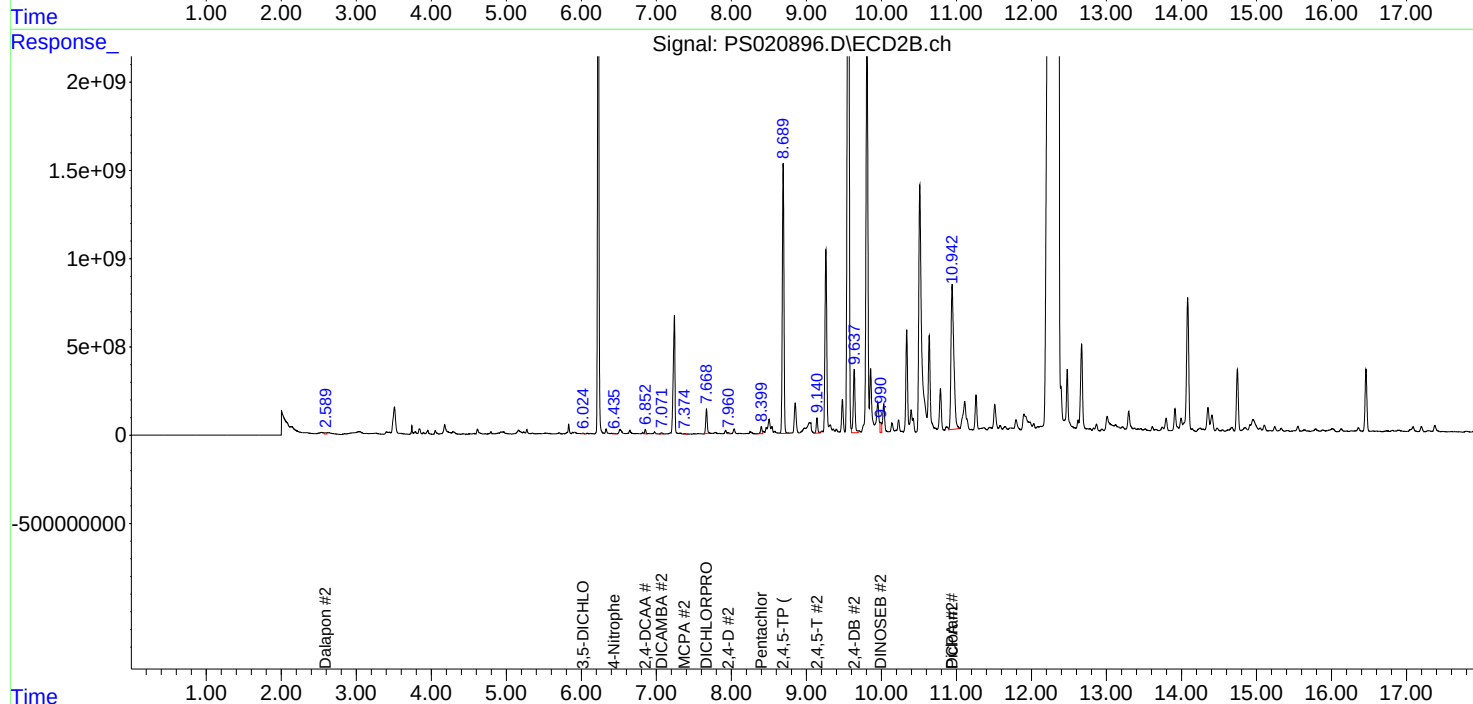
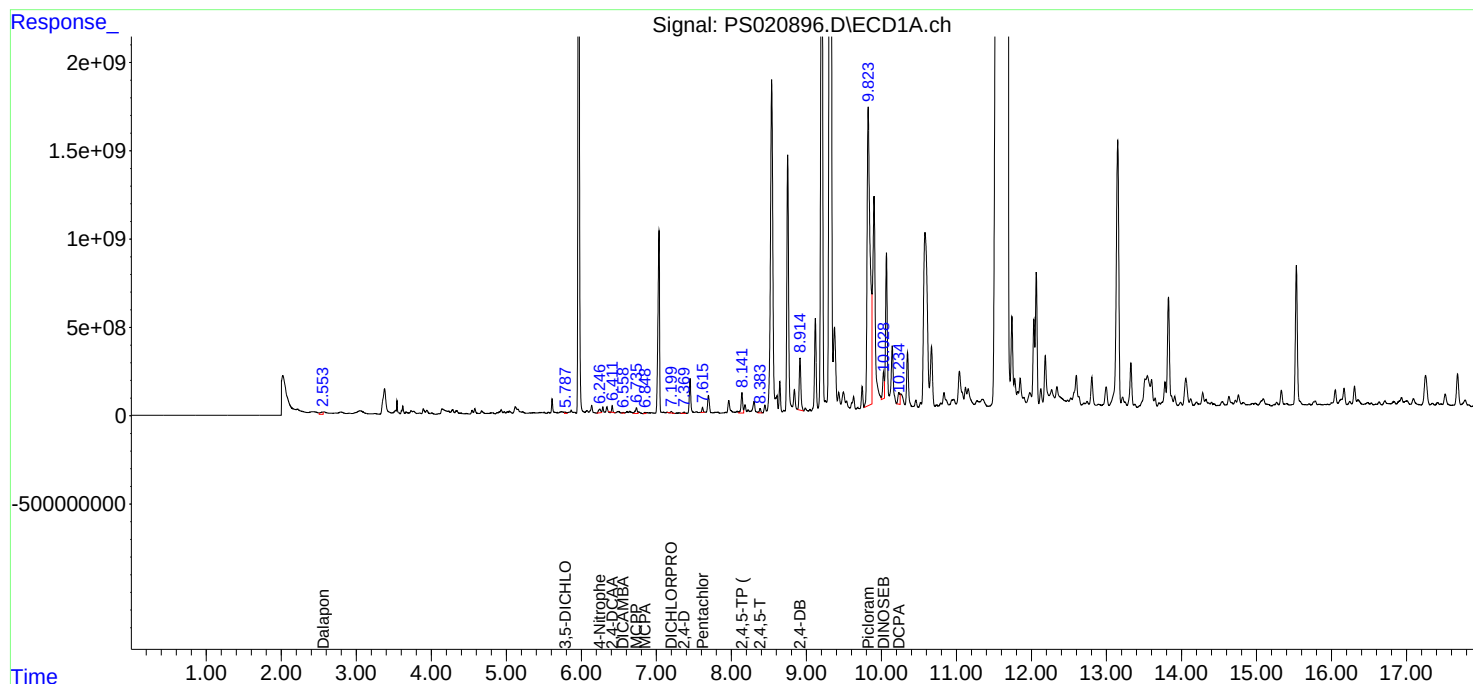
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

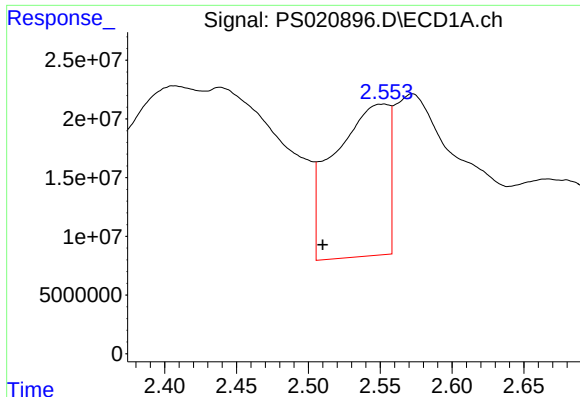
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102722\
Data File : PS020896.D
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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LSP-SS-03-01-03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 05:42:53 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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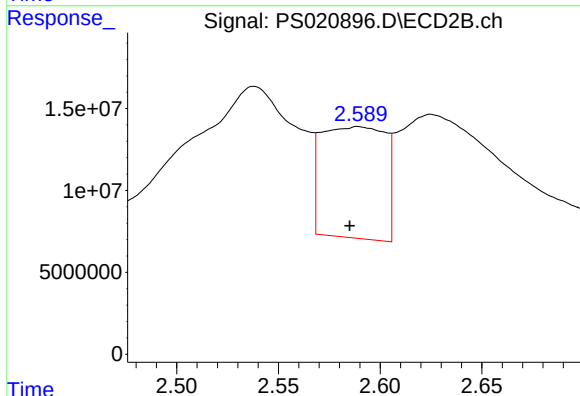




#1 Dalapon

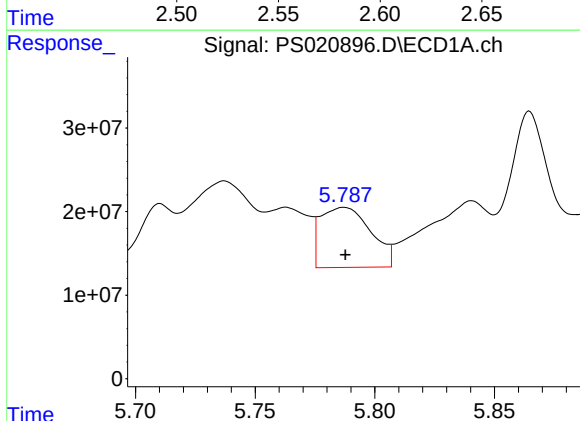
R.T.: 2.552 min
Delta R.T.: 0.042 min
Response: 340638906
Conc: 121.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-03-01-03



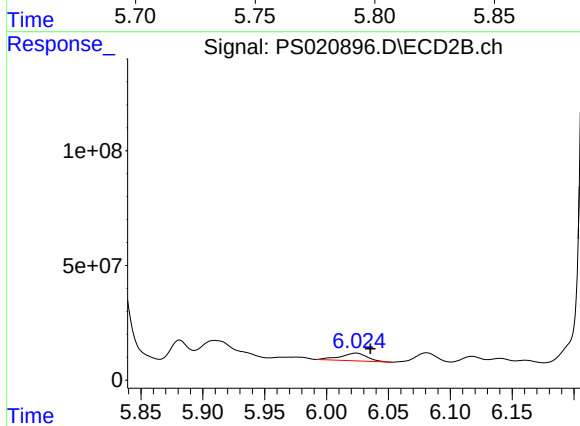
#1 Dalapon

R.T.: 2.589 min
Delta R.T.: 0.004 min
Response: 147972991
Conc: 85.25 ng/ml



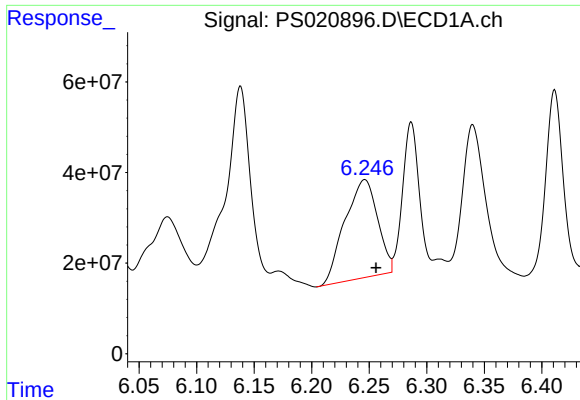
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 105227392
Conc: 35.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

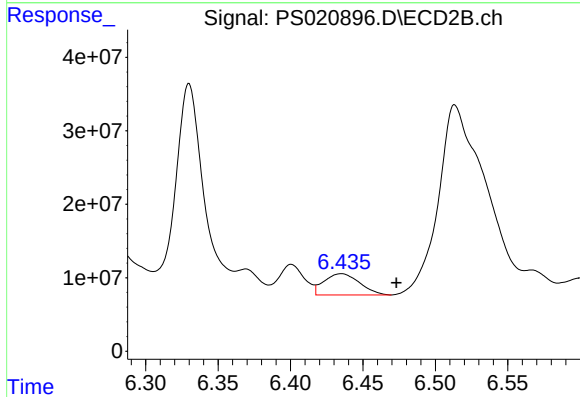
R.T.: 6.024 min
Delta R.T.: -0.012 min
Response: 51059845
Conc: 25.47 ng/ml



#3 4-Nitrophenol

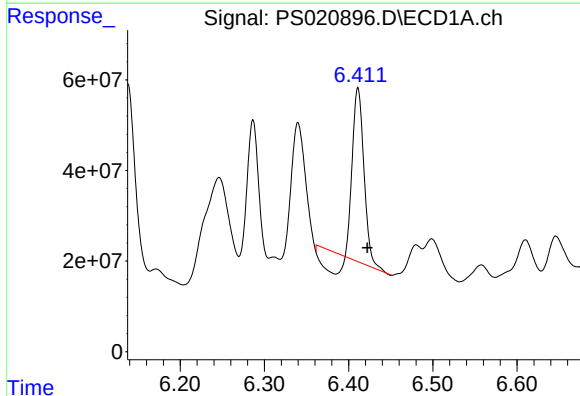
R.T.: 6.246 min
Delta R.T.: -0.010 min
Response: 429312323
Conc: 318.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-03-01-03



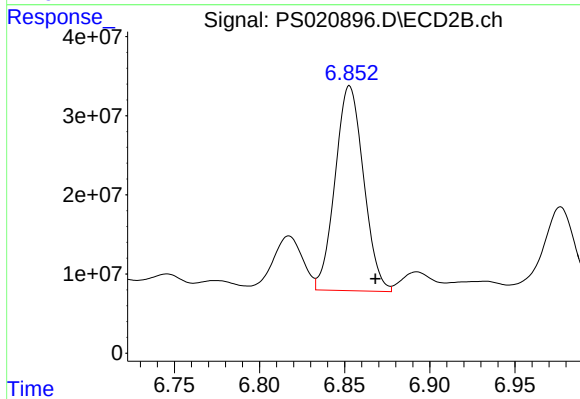
#3 4-Nitrophenol

R.T.: 6.435 min
Delta R.T.: -0.038 min
Response: 49467140
Conc: 59.99 ng/ml



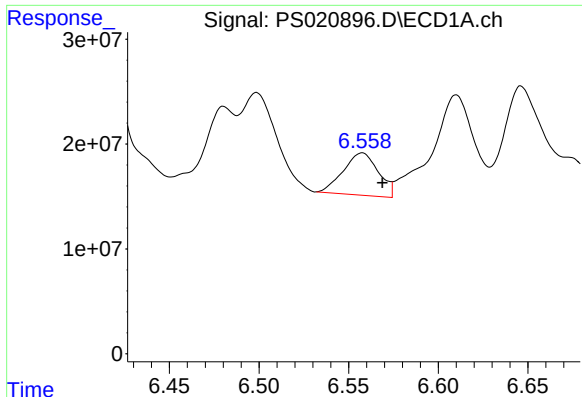
#4 2,4-DCAA

R.T.: 6.411 min
Delta R.T.: -0.011 min
Response: 326807073
Conc: 173.24 ng/ml



#4 2,4-DCAA

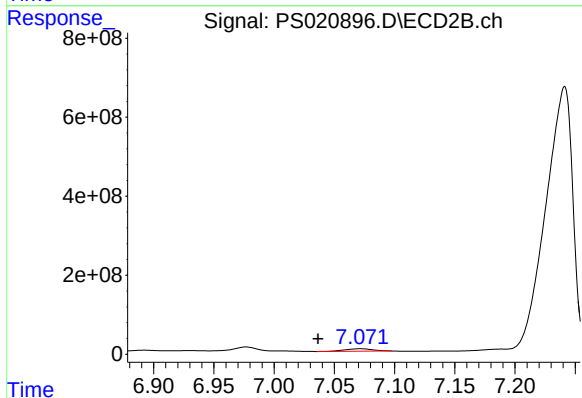
R.T.: 6.853 min
Delta R.T.: -0.015 min
Response: 300984184
Conc: 224.79 ng/ml



#5 DICAMBA

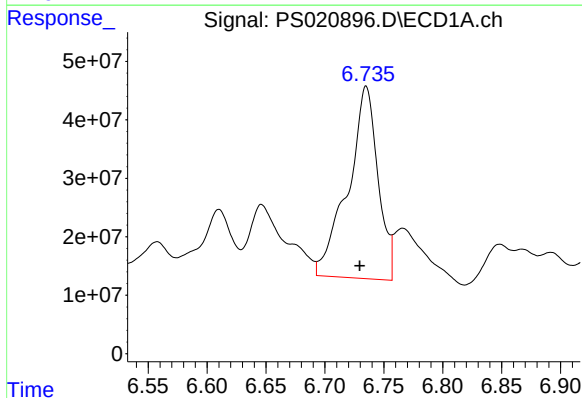
R.T.: 6.558 min
Delta R.T.: -0.011 min
Response: 55125154
Conc: 6.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-03-01-03



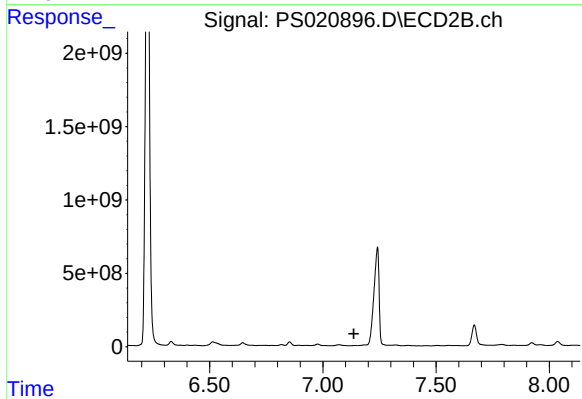
#5 DICAMBA

R.T.: 7.071 min
Delta R.T.: 0.035 min
Response: 92741052
Conc: 15.76 ng/ml



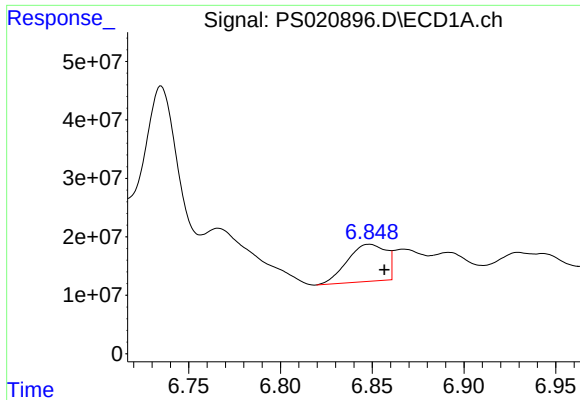
#6 MCP

R.T.: 6.735 min
Delta R.T.: 0.005 min
Response: 584715161
Conc: 99.50 ug/ml



#6 MCP

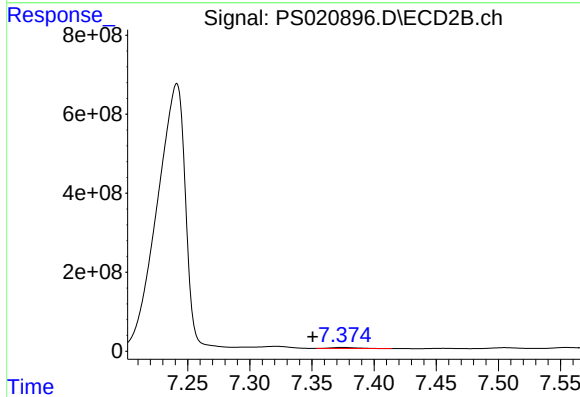
R.T.: 7.141 min
Delta R.T.: 0.003 min
Response: -9820907
Conc: N.D.



#7 MCPA

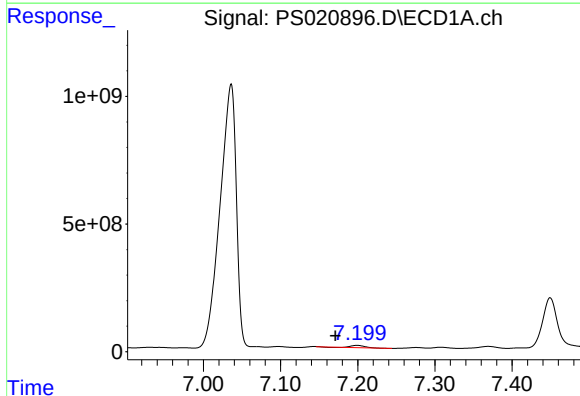
R.T.: 6.848 min
Delta R.T.: -0.008 min
Response: 93287065
Conc: 10.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-03-01-03



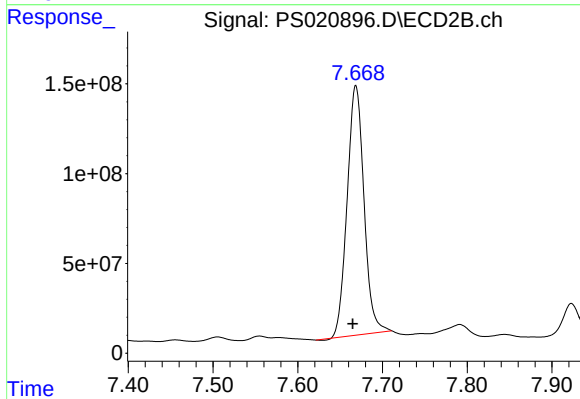
#7 MCPA

R.T.: 7.375 min
Delta R.T.: 0.024 min
Response: 39893274
Conc: 6.59 ug/ml



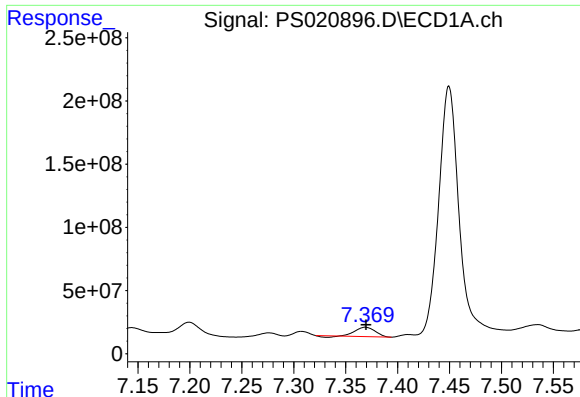
#8 DICHLORPROP

R.T.: 7.199 min
Delta R.T.: 0.028 min
Response: 94479004
Conc: 47.10 ng/ml



#8 DICHLORPROP

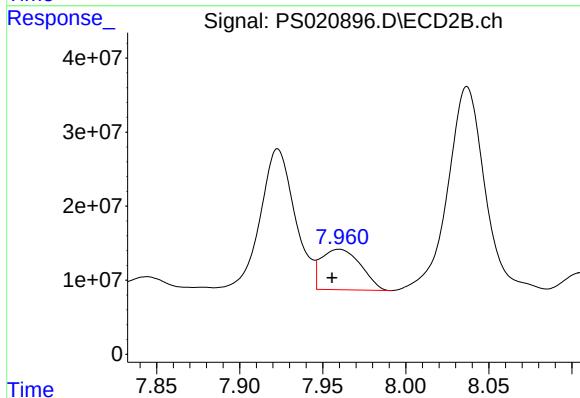
R.T.: 7.669 min
Delta R.T.: 0.004 min
Response: 1923426780
Conc: 1326.04 ng/ml



#9 2,4-D

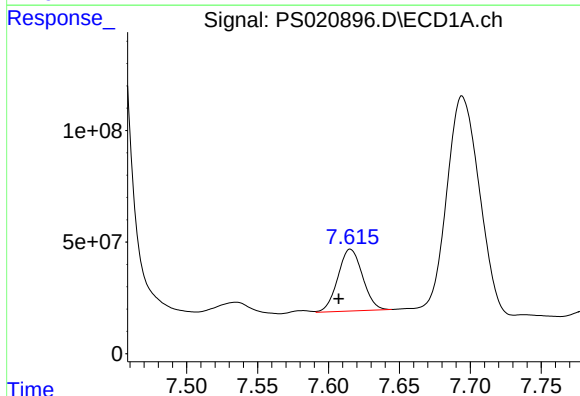
R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 91881176
Conc: 37.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-03-01-03



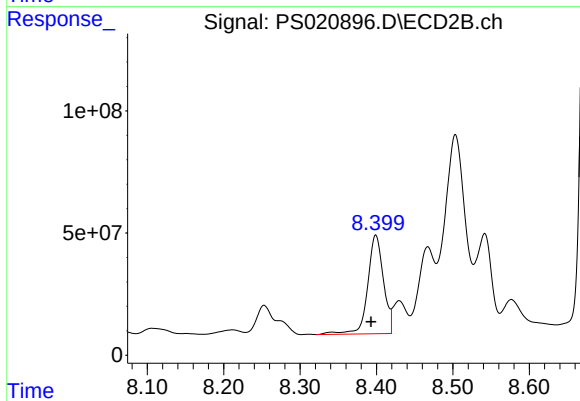
#9 2,4-D

R.T.: 7.960 min
Delta R.T.: 0.004 min
Response: 90408900
Conc: 51.00 ng/ml



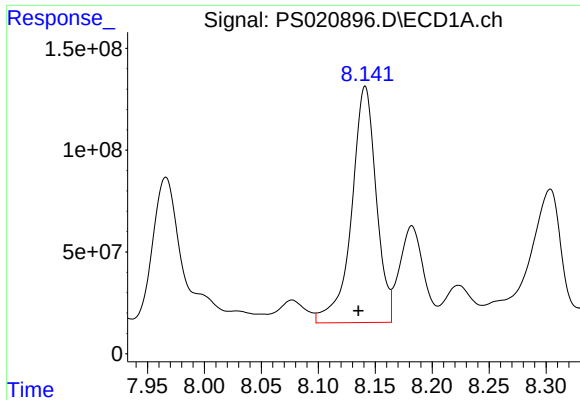
#10 Pentachlorophenol

R.T.: 7.615 min
Delta R.T.: 0.008 min
Response: 334622982
Conc: 12.19 ng/ml



#10 Pentachlorophenol

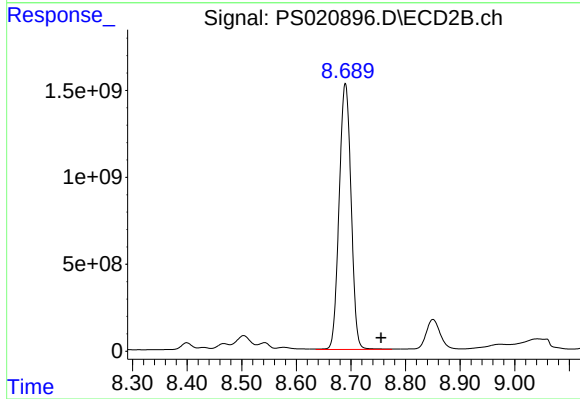
R.T.: 8.399 min
Delta R.T.: 0.006 min
Response: 578583222
Conc: 28.64 ng/ml



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

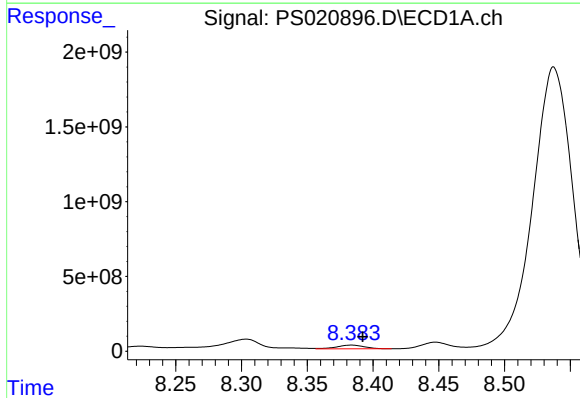
R.T.: 8.141 min
Delta R.T.: 0.006 min
Response: 1745641010
Conc: 154.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-03-01-03



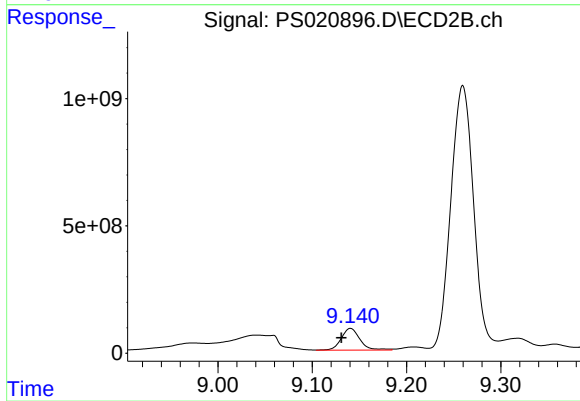
#11 2,4,5-TP (SILVEX)

R.T.: 8.690 min
Delta R.T.: -0.066 min
Response: 23220996033
Conc: 2740.65 ng/ml



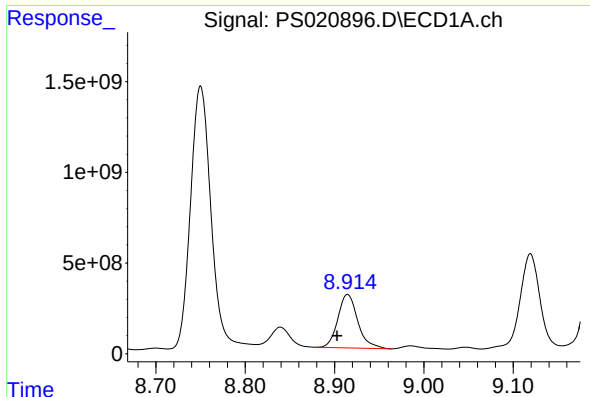
#12 2,4,5-T

R.T.: 8.384 min
Delta R.T.: -0.009 min
Response: 352364799
Conc: 31.70 ng/ml



#12 2,4,5-T

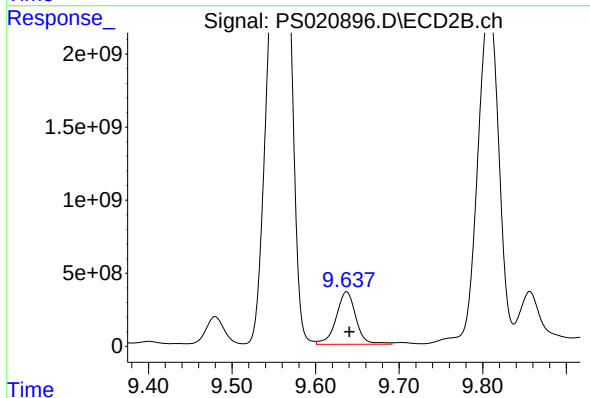
R.T.: 9.141 min
Delta R.T.: 0.009 min
Response: 1184016875
Conc: 145.52 ng/ml



#13 2,4-DB

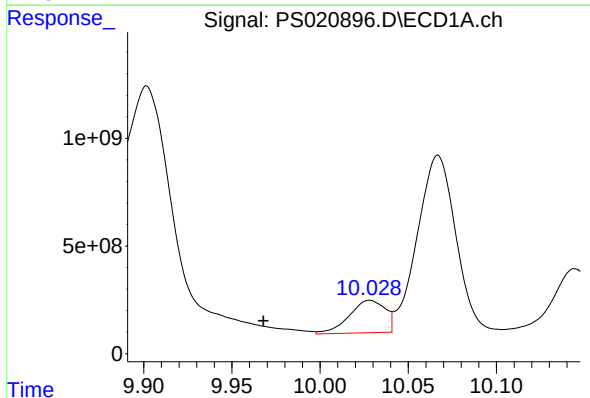
R.T.: 8.915 min
Delta R.T.: 0.012 min
Response: 4574367312
Conc: 2002.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-03-01-03



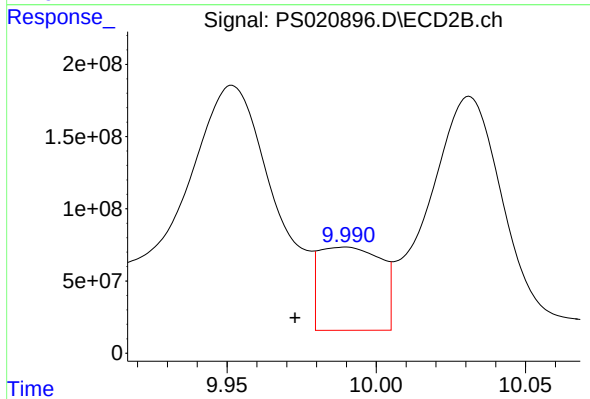
#13 2,4-DB

R.T.: 9.637 min
Delta R.T.: -0.004 min
Response: 5891919382
Conc: 5259.06 ng/ml



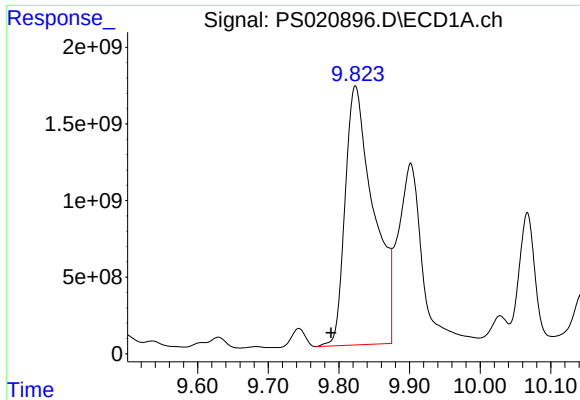
#14 DINOSEB

R.T.: 10.028 min
Delta R.T.: 0.060 min
Response: 2139371132
Conc: 261.25 ng/ml



#14 DINOSEB

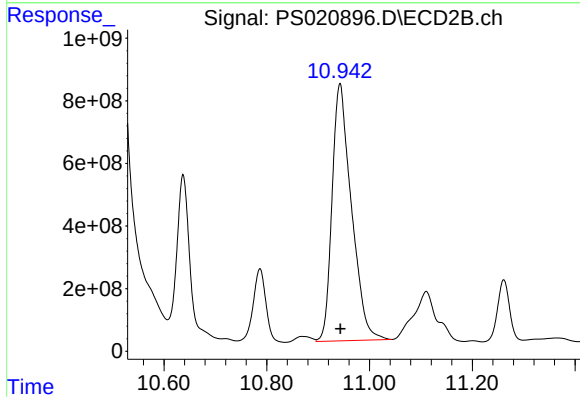
R.T.: 9.989 min
Delta R.T.: 0.016 min
Response: 832182965
Conc: 137.33 ng/ml



#15 Picloram

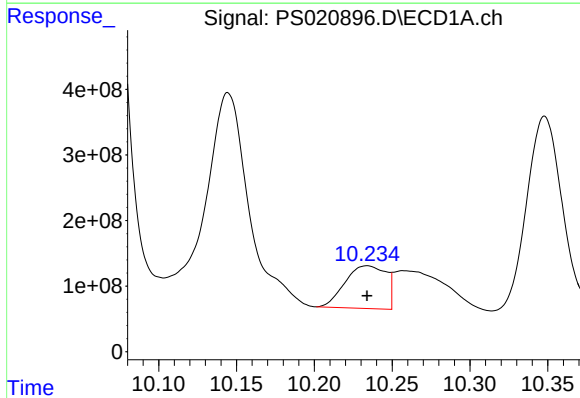
R.T.: 9.824 min
Delta R.T.: 0.034 min
Response: 47082881028
Conc: 2827.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-03-01-03



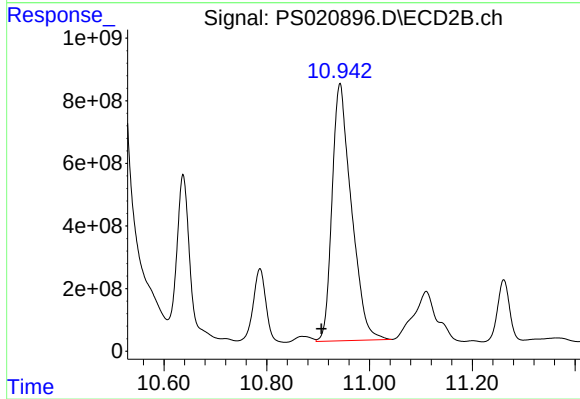
#15 Picloram

R.T.: 10.943 min
Delta R.T.: 0.000 min
Response: 21461750498
Conc: 1820.67 ng/ml



#16 DCPA

R.T.: 10.234 min
Delta R.T.: 0.000 min
Response: 1195533951
Conc: 85.94 ng/ml



#16 DCPA

R.T.: 10.943 min
Delta R.T.: 0.036 min
Response: 21461750498
Conc: 2089.00 ng/ml