

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012919\
 Data File : PL044297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2019 14:47
 Operator : AJ\SJ
 Sample : K1008-03MS 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HD-01-012819MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:02:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 28 01:20:09 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.367	3.985	14330763	4789849	2.365	2.196
28)	SA Decachlor...	8.053	9.048	16172419	3832457	2.332	1.728 #
Target Compounds							
2)	A alpha-BHC	3.797	4.376	40097818	15529809	4.494	5.595
3)	MA gamma-BHC...	4.075	4.661	40425649	13858350	5.028	5.242
4)	MA Heptachlor	4.363	5.170	45141467	14188092	5.726	5.468
5)	MB Aldrin	4.604	5.473	449398	13306770	0.058	5.289 #
6)	B beta-BHC	4.327	4.834	22100196	24632496	6.375	20.876 #
7)	B delta-BHC	4.524	5.050	32038017	1525243	4.929	0.802 #
8)	B Heptachlor...	5.042	5.859	43485873	15783094	5.760	6.824
9)	A Endosulfan I	5.375	6.216	34532561	12747166	4.902	5.506
10)	B gamma-Chl...	5.265	6.094	43623382	23802818	5.632	9.433 #
11)	B alpha-Chl...	5.323	6.166	30486442	20609874	4.001	8.192 #
12)	B 4,4'-DDE	5.489	6.323	34703505	14816524	5.123	6.904 #
13)	MA Dieldrin	5.615	6.472	45212462	23704647	6.016	9.894 #
14)	MA Endrin	5.867	6.691	40217592	11678633	5.998	5.795
15)	B Endosulfa...	6.143	6.901	52362379	11983818	7.761	5.675 #
16)	A 4,4'-DDD	6.000	6.814	38059425	12360303	6.850	7.208
17)	MA 4,4'-DDT	6.237	7.113	24519611	15567884	4.810	9.486 #
18)	B Endrin al...	6.317	7.024	46260375	11794552	8.181	6.183
19)	B Endosulfa...	6.536	7.249	184.6E6	17065001	32.369	8.875 #
21)	B Endrin ke...	7.005	7.717	23250802	10895583	3.340	5.106 #

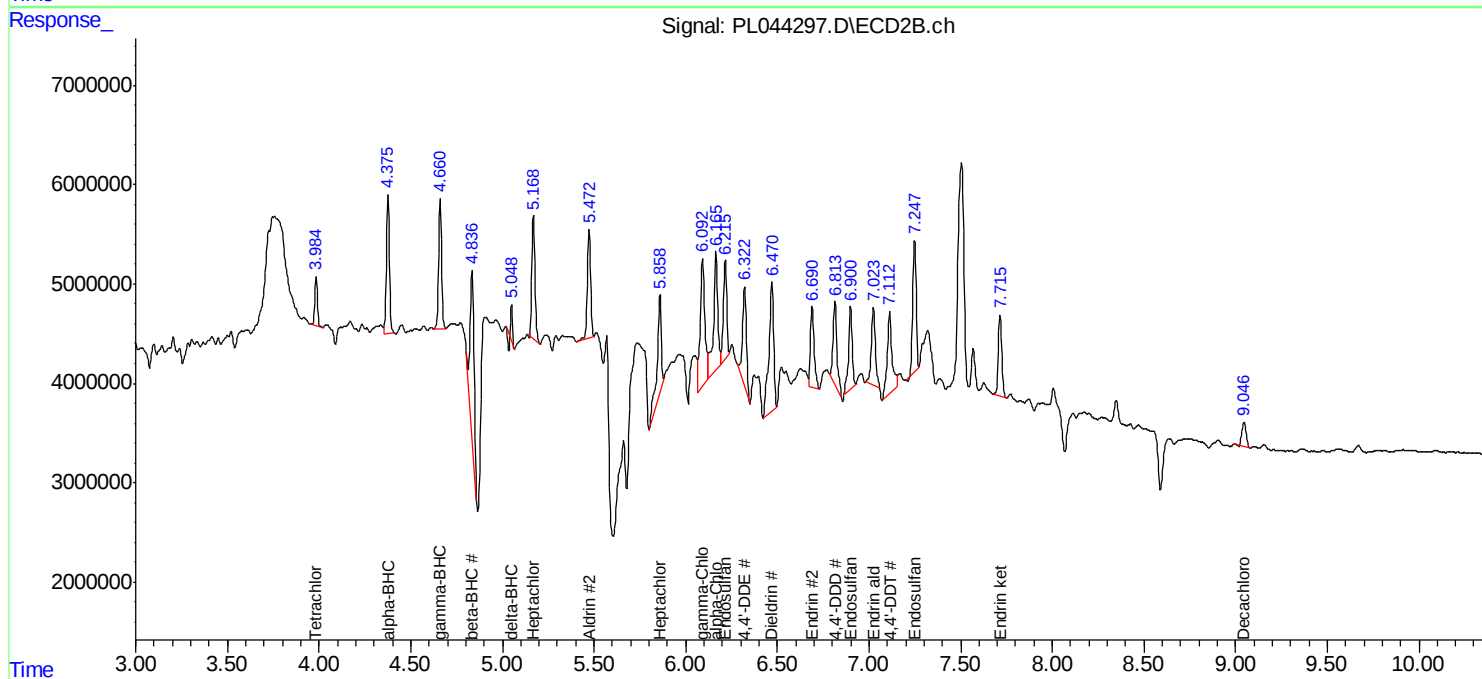
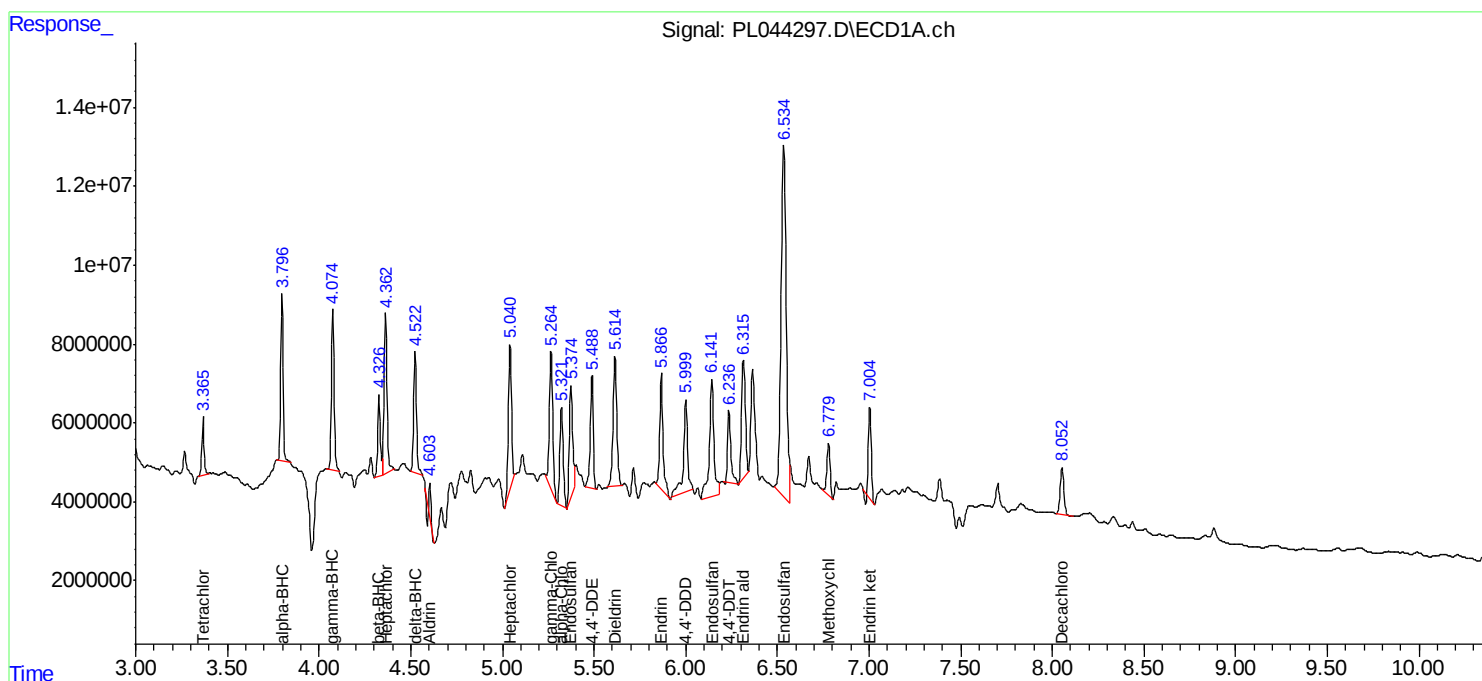
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

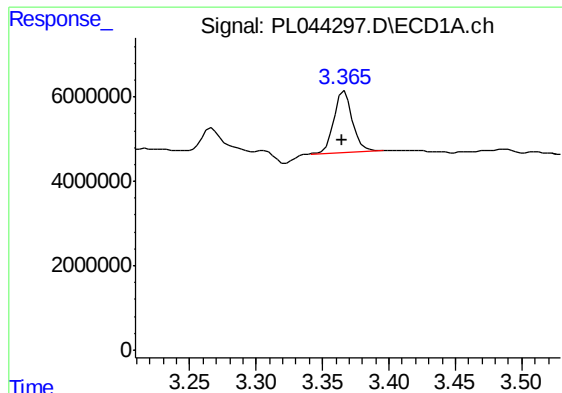
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012919\
Data File : PL044297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2019 14:47
Operator : AJ\SJ
Sample : K1008-03MS 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jan 30 00:02:00 2019
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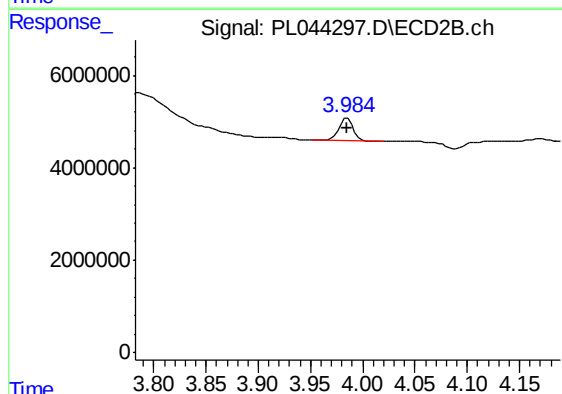




#1 Tetrachloro-m-xylene

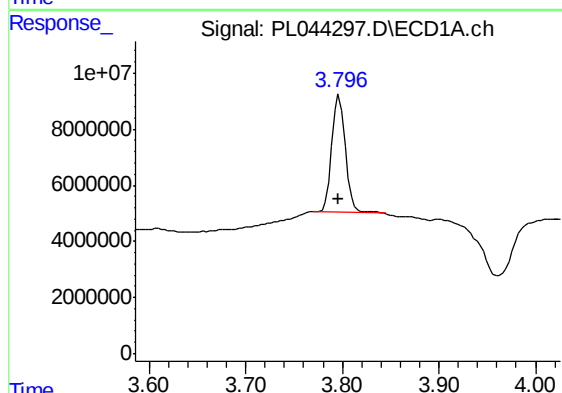
R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 14330763
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-012819MS



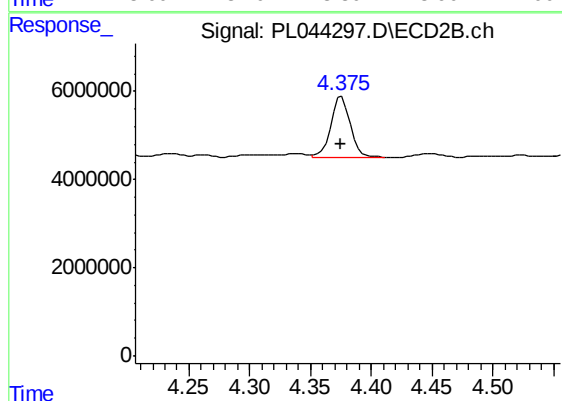
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 4789849
Conc: 2.20 ng/ml



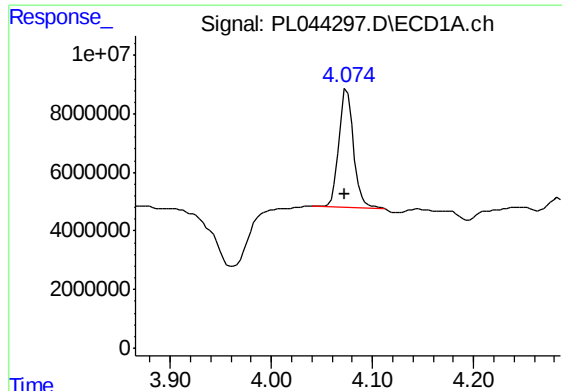
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.001 min
Response: 40097818
Conc: 4.49 ng/ml



#2 alpha-BHC

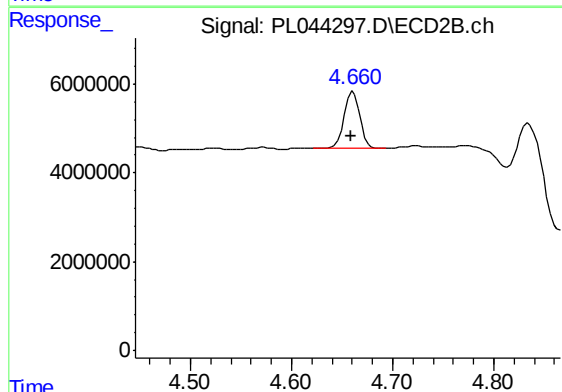
R.T.: 4.376 min
Delta R.T.: 0.001 min
Response: 15529809
Conc: 5.60 ng/ml



#3 gamma-BHC (Lindane)

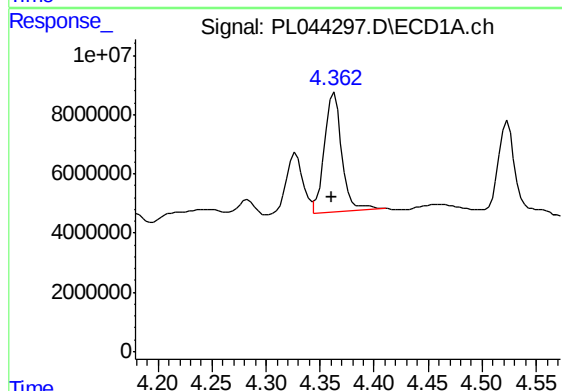
R.T.: 4.075 min
Delta R.T.: 0.002 min
Response: 40425649
Conc: 5.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-012819MS



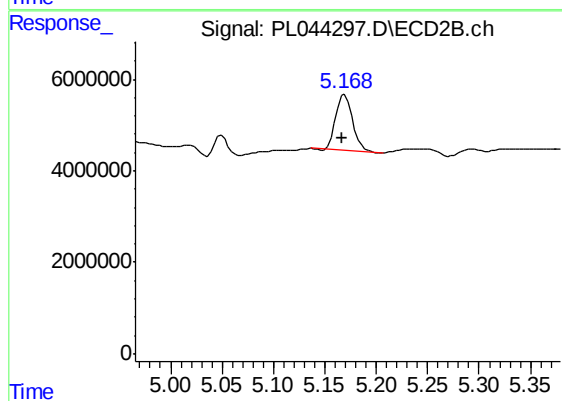
#3 gamma-BHC (Lindane)

R.T.: 4.661 min
Delta R.T.: 0.002 min
Response: 13858350
Conc: 5.24 ng/ml



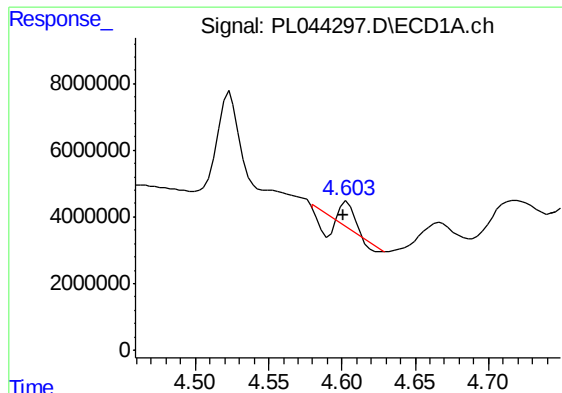
#4 Heptachlor

R.T.: 4.363 min
Delta R.T.: 0.002 min
Response: 45141467
Conc: 5.73 ng/ml



#4 Heptachlor

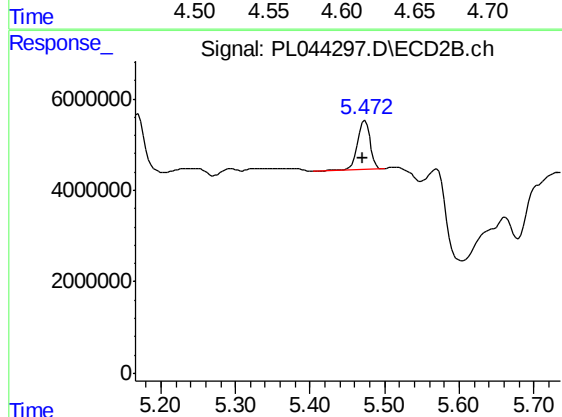
R.T.: 5.170 min
Delta R.T.: 0.003 min
Response: 14188092
Conc: 5.47 ng/ml



#5 Aldrin

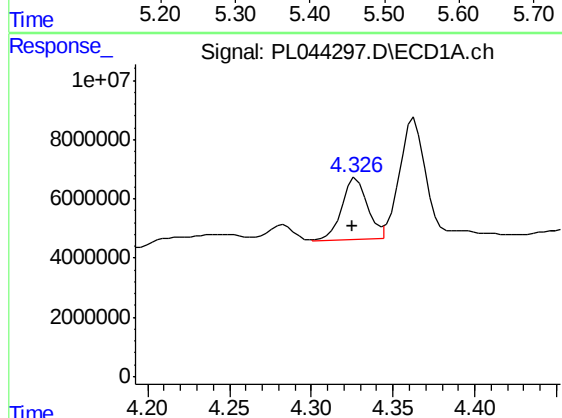
R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 449398
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-012819MS



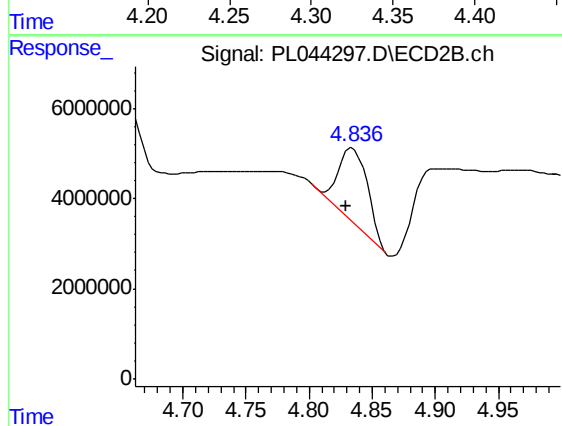
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: 0.003 min
Response: 13306770
Conc: 5.29 ng/ml



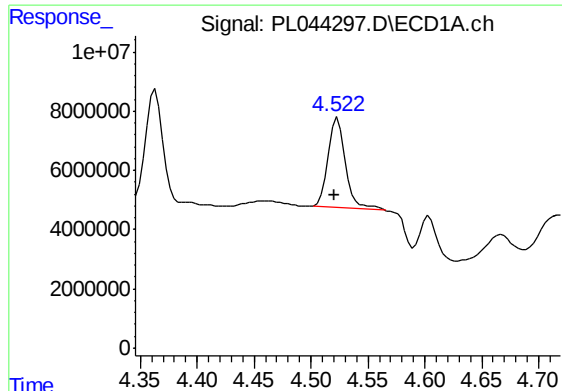
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.002 min
Response: 22100196
Conc: 6.37 ng/ml



#6 beta-BHC

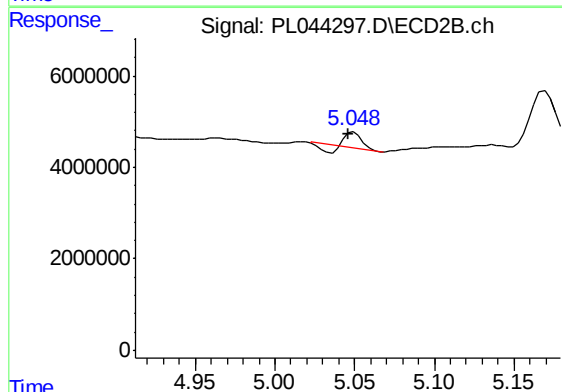
R.T.: 4.834 min
Delta R.T.: 0.004 min
Response: 24632496
Conc: 20.88 ng/ml



#7 delta-BHC

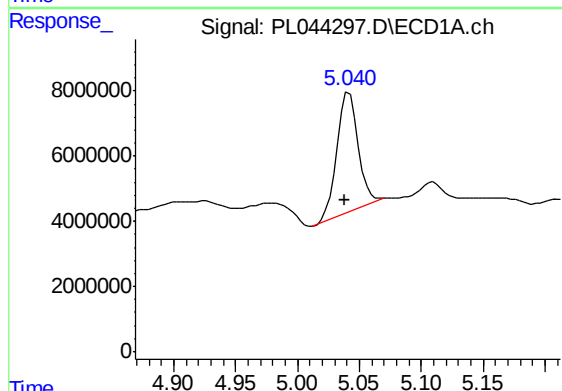
R.T.: 4.524 min
Delta R.T.: 0.003 min
Response: 32038017
Conc: 4.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-012819MS



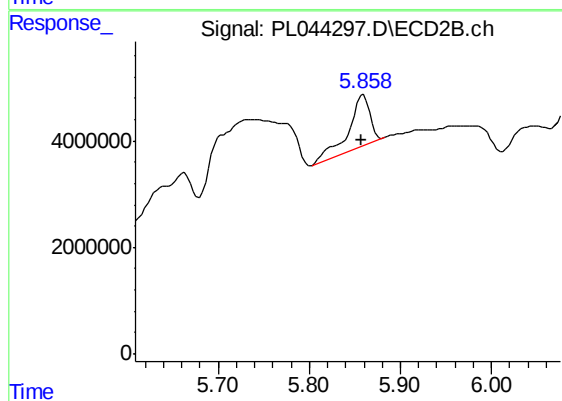
#7 delta-BHC

R.T.: 5.050 min
Delta R.T.: 0.004 min
Response: 1525243
Conc: 0.80 ng/ml



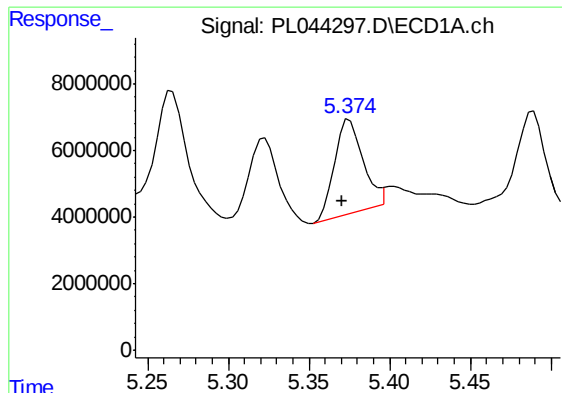
#8 Heptachlor epoxide

R.T.: 5.042 min
Delta R.T.: 0.003 min
Response: 43485873
Conc: 5.76 ng/ml



#8 Heptachlor epoxide

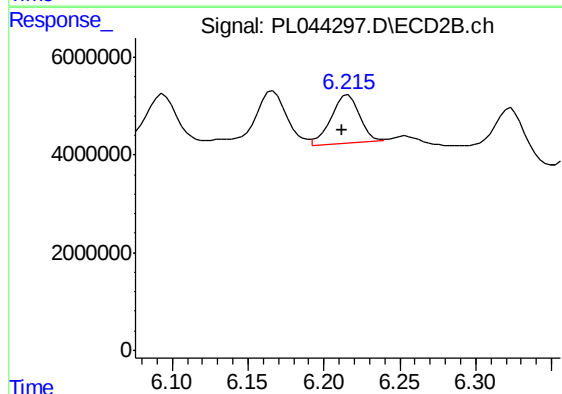
R.T.: 5.859 min
Delta R.T.: 0.003 min
Response: 15783094
Conc: 6.82 ng/ml



#9 Endosulfan I

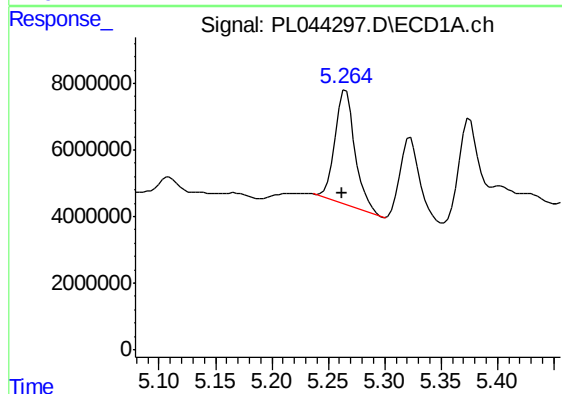
R.T.: 5.375 min
Delta R.T.: 0.005 min
Response: 34532561
Conc: 4.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-012819MS



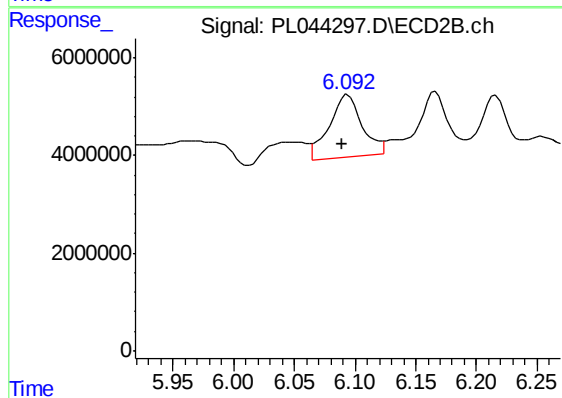
#9 Endosulfan I

R.T.: 6.216 min
Delta R.T.: 0.003 min
Response: 12747166
Conc: 5.51 ng/ml



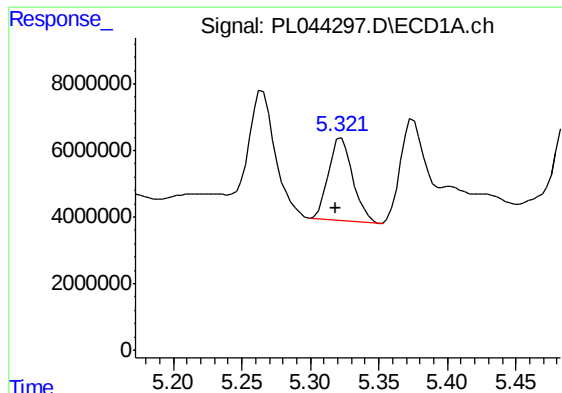
#10 gamma-Chlordane

R.T.: 5.265 min
Delta R.T.: 0.003 min
Response: 43623382
Conc: 5.63 ng/ml



#10 gamma-Chlordane

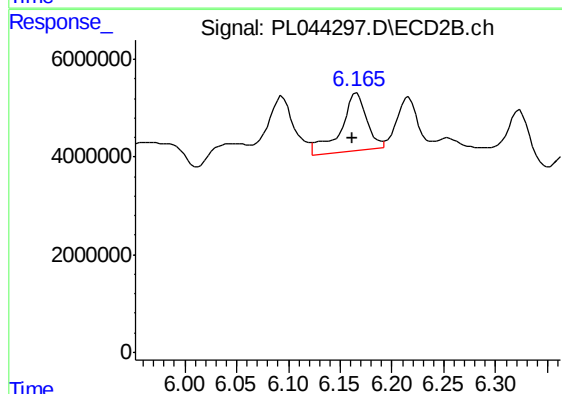
R.T.: 6.094 min
Delta R.T.: 0.004 min
Response: 23802818
Conc: 9.43 ng/ml



#11 alpha-Chlordane

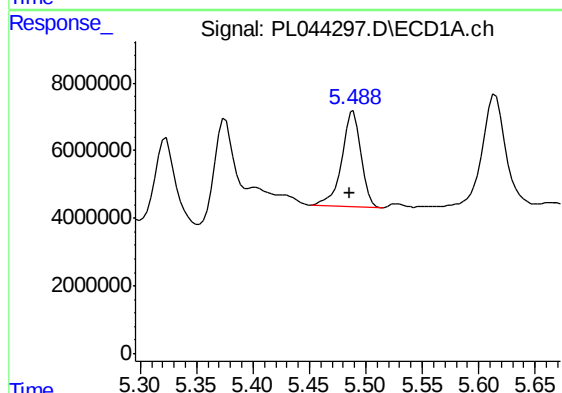
R.T.: 5.323 min
Delta R.T.: 0.004 min
Response: 30486442
Conc: 4.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-012819MS



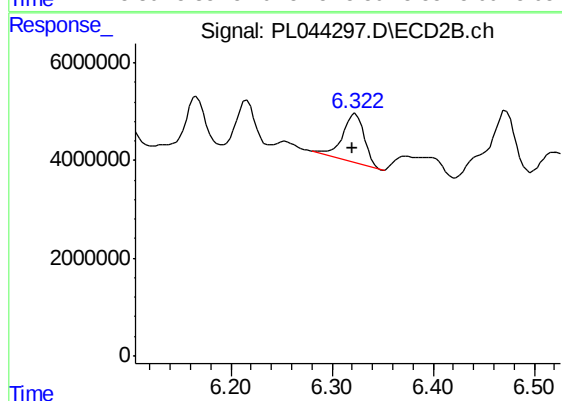
#11 alpha-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.004 min
Response: 20609874
Conc: 8.19 ng/ml



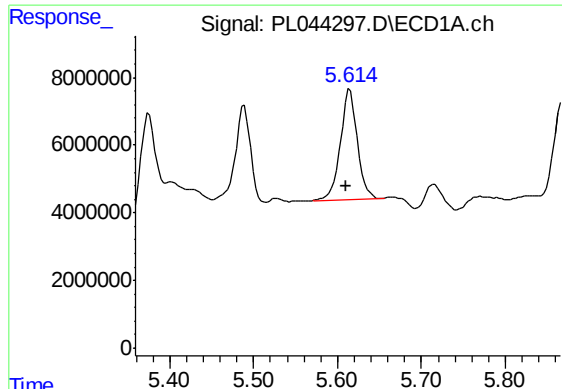
#12 4,4'-DDE

R.T.: 5.489 min
Delta R.T.: 0.004 min
Response: 34703505
Conc: 5.12 ng/ml



#12 4,4'-DDE

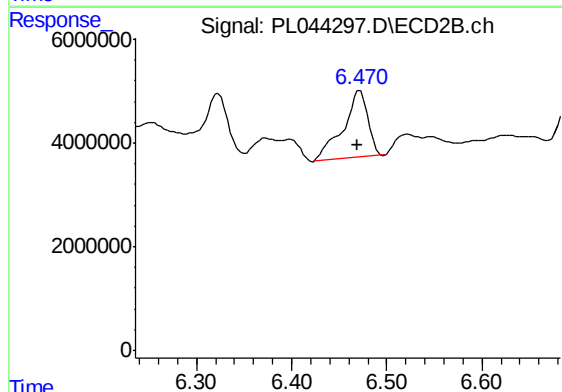
R.T.: 6.323 min
Delta R.T.: 0.003 min
Response: 14816524
Conc: 6.90 ng/ml



#13 Dieldrin

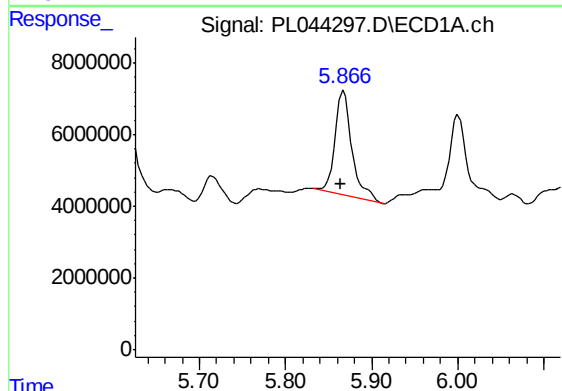
R.T.: 5.615 min
Delta R.T.: 0.004 min
Response: 45212462
Conc: 6.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-012819MS



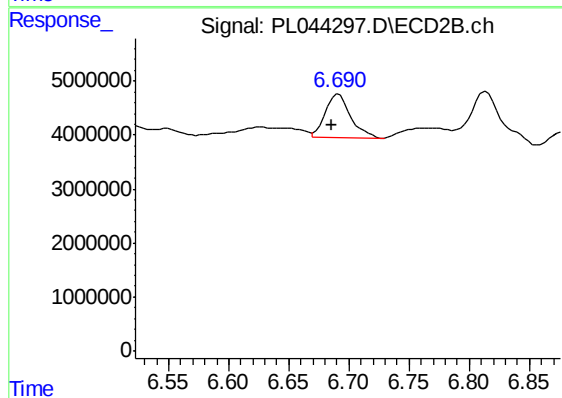
#13 Dieldrin

R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 23704647
Conc: 9.89 ng/ml



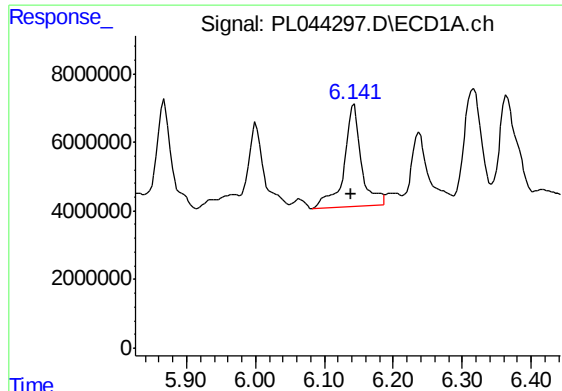
#14 Endrin

R.T.: 5.867 min
Delta R.T.: 0.003 min
Response: 40217592
Conc: 6.00 ng/ml



#14 Endrin

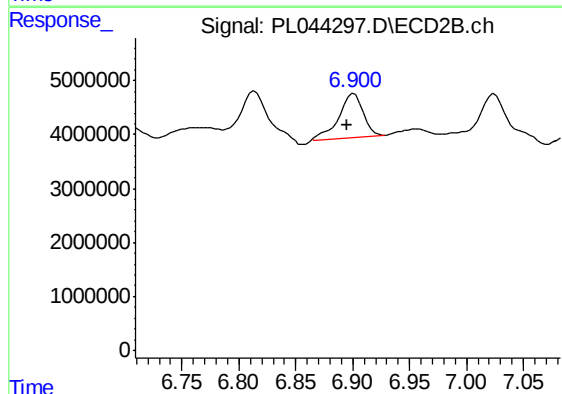
R.T.: 6.691 min
Delta R.T.: 0.005 min
Response: 11678633
Conc: 5.80 ng/ml



#15 Endosulfan II

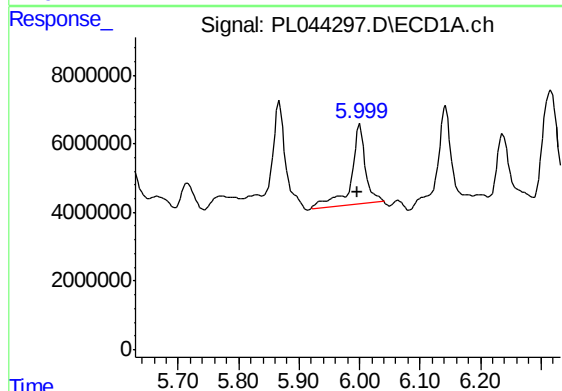
R.T.: 6.143 min
Delta R.T.: 0.005 min
Response: 52362379
Conc: 7.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-012819MS



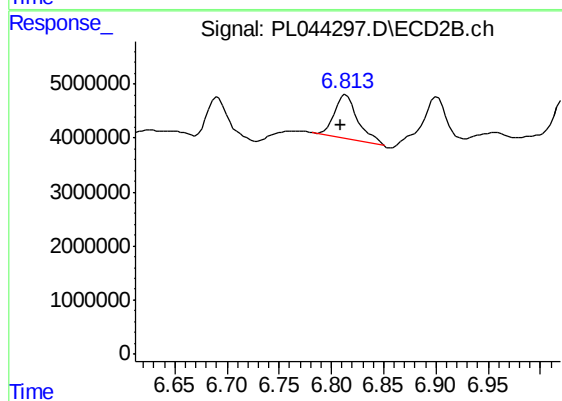
#15 Endosulfan II

R.T.: 6.901 min
Delta R.T.: 0.006 min
Response: 11983818
Conc: 5.68 ng/ml



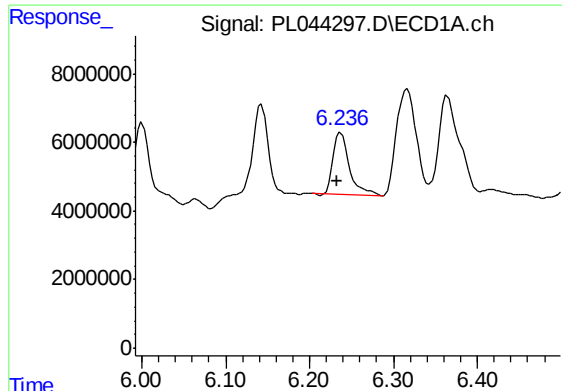
#16 4,4'-DDD

R.T.: 6.000 min
Delta R.T.: 0.003 min
Response: 38059425
Conc: 6.85 ng/ml



#16 4,4'-DDD

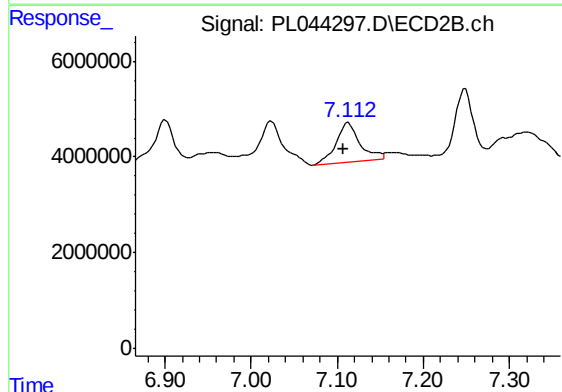
R.T.: 6.814 min
Delta R.T.: 0.005 min
Response: 12360303
Conc: 7.21 ng/ml



#17 4,4'-DDT

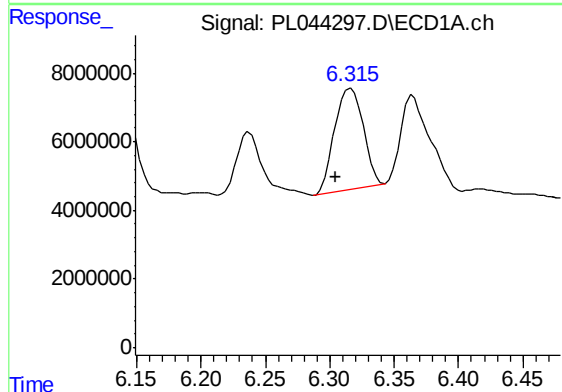
R.T.: 6.237 min
Delta R.T.: 0.005 min
Response: 24519611
Conc: 4.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-012819MS



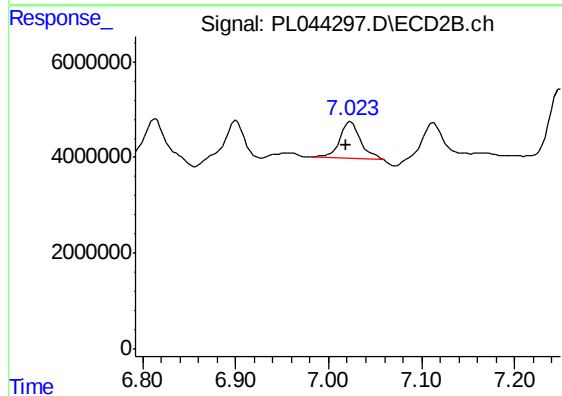
#17 4,4'-DDT

R.T.: 7.113 min
Delta R.T.: 0.006 min
Response: 15567884
Conc: 9.49 ng/ml



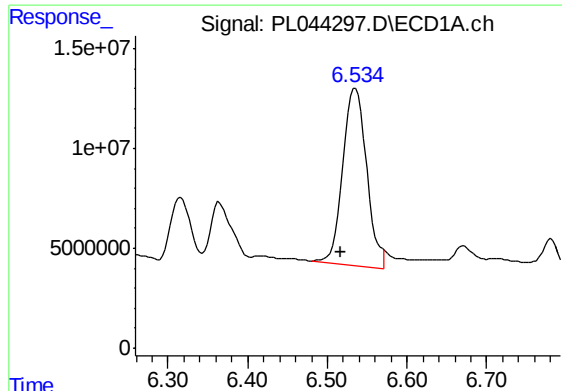
#18 Endrin aldehyde

R.T.: 6.317 min
Delta R.T.: 0.012 min
Response: 46260375
Conc: 8.18 ng/ml



#18 Endrin aldehyde

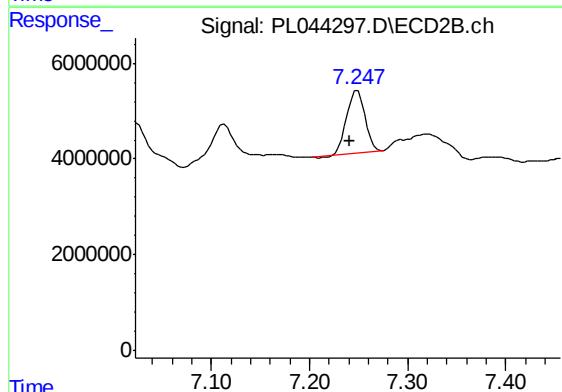
R.T.: 7.024 min
Delta R.T.: 0.005 min
Response: 11794552
Conc: 6.18 ng/ml



#19 Endosulfan Sulfate

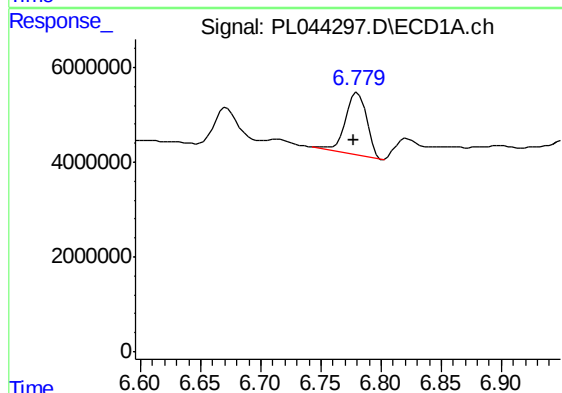
R.T.: 6.536 min
Delta R.T.: 0.019 min
Response: 184599198
Conc: 32.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-012819MS



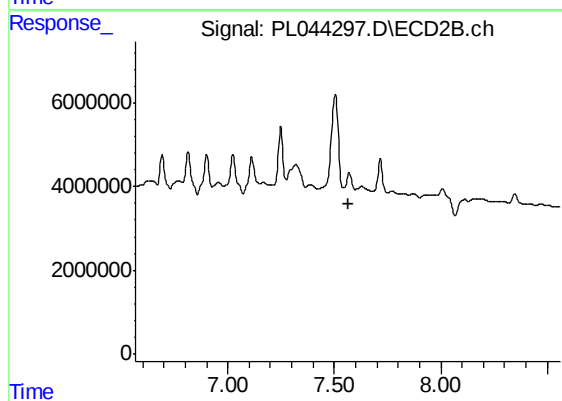
#19 Endosulfan Sulfate

R.T.: 7.249 min
Delta R.T.: 0.007 min
Response: 17065001
Conc: 8.87 ng/ml



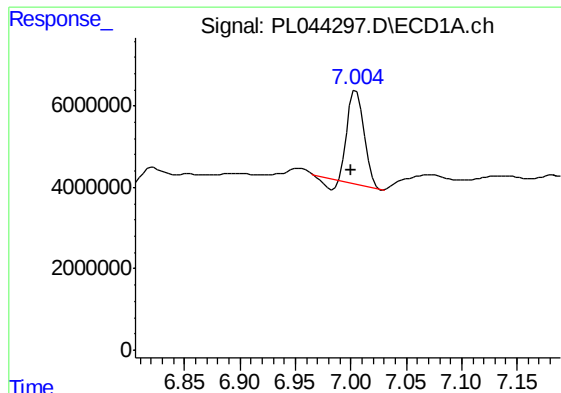
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: 0.004 min
Response: 16031041
Conc: 5.41 ng/ml



#20 Methoxychlor

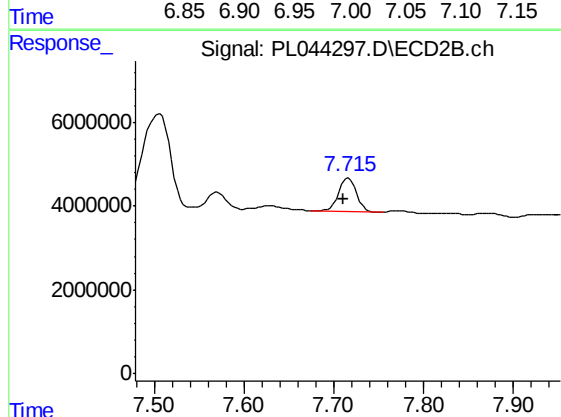
R.T.: 7.570 min
Delta R.T.: 0.005 min
Response: -7631128
Conc: N.D.



#21 Endrin ketone

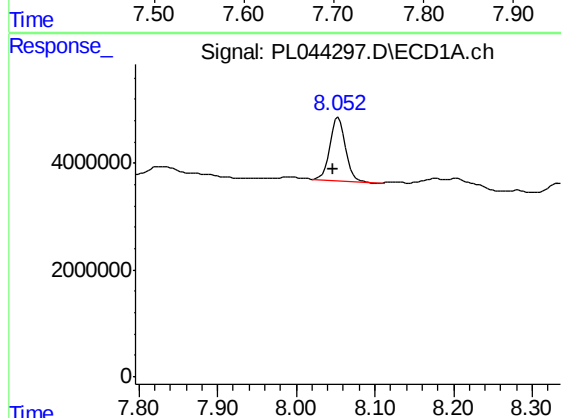
R.T.: 7.005 min
Delta R.T.: 0.005 min
Response: 23250802
Conc: 3.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-012819MS



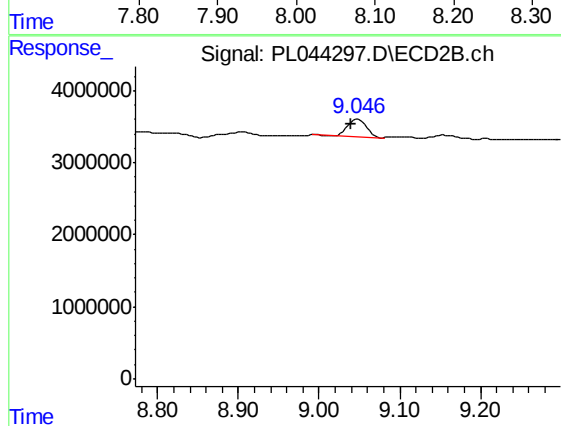
#21 Endrin ketone

R.T.: 7.717 min
Delta R.T.: 0.006 min
Response: 10895583
Conc: 5.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.053 min
Delta R.T.: 0.006 min
Response: 16172419
Conc: 2.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.048 min
Delta R.T.: 0.008 min
Response: 3832457
Conc: 1.73 ng/ml