

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012819\
 Data File : PL044279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 18:27
 Operator : AJ\SJ
 Sample : K1011-10MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-01-012519-AMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 00:02:17 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	3.987	139.4E6	53808314	23.002	24.668
28)	SA Decachlor...	8.053	9.048	140.8E6	44029957	20.306	19.848
Target Compounds							
2)	A alpha-BHC	3.798	4.377	587.8E6	185.2E6	65.871	66.743
3)	MA gamma-BHC...	4.075	4.661	543.7E6	172.7E6	67.616	65.306
4)	MA Heptachlor	4.363	5.169	532.2E6	168.7E6	67.510	65.007
5)	MB Aldrin	4.604	5.474	490.5E6	153.9E6	62.818	61.151
6)	B beta-BHC	4.327	4.832	222.4E6	73887477	64.142	62.618
7)	B delta-BHC	4.524	5.049	452.1E6	110.2E6	69.560	57.958
8)	B Heptachlor...	5.042	5.859	504.9E6	145.1E6	66.868	62.717
9)	A Endosulfan I	5.374	6.216	468.6E6	140.6E6	66.526	60.746
10)	B gamma-Chl...	5.265	6.094	501.6E6	153.6E6	64.759	60.858
11)	B alpha-Chl...	5.322	6.166	492.2E6	151.1E6	64.585	60.038
12)	B 4,4'-DDE	5.489	6.324	458.8E6	135.9E6	67.738	63.320
13)	MA Dieldrin	5.615	6.473	512.1E6	149.3E6	68.144	62.318
14)	MA Endrin	5.868	6.690	461.7E6	126.6E6	68.858	62.800
15)	B Endosulfa...	6.142	6.900	436.8E6	125.2E6	64.749	59.282
16)	A 4,4'-DDD	6.000	6.814	396.4E6	112.7E6	71.343	65.725
17)	MA 4,4'-DDT	6.236	7.111	371.1E6	109.5E6	72.789	66.738
18)	B Endrin al...	6.309	7.024	358.1E6	110.4E6	63.334	57.859
19)	B Endosulfa...	6.521	7.246	400.4E6	120.8E6	70.211	62.834
20)	A Methoxychlor	6.781	7.570	198.9E6	61847977	67.083	60.470
21)	B Endrin ke...	7.004	7.716	468.2E6	130.7E6	67.258	61.277

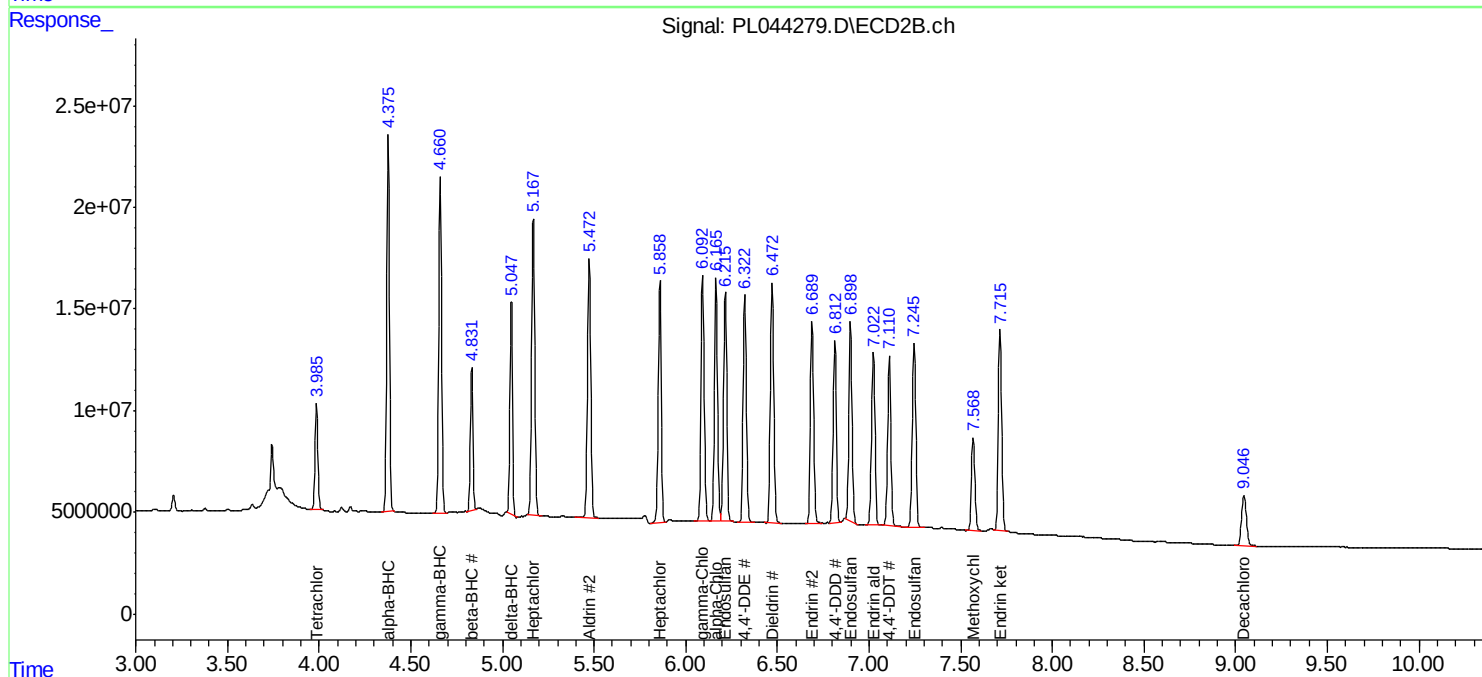
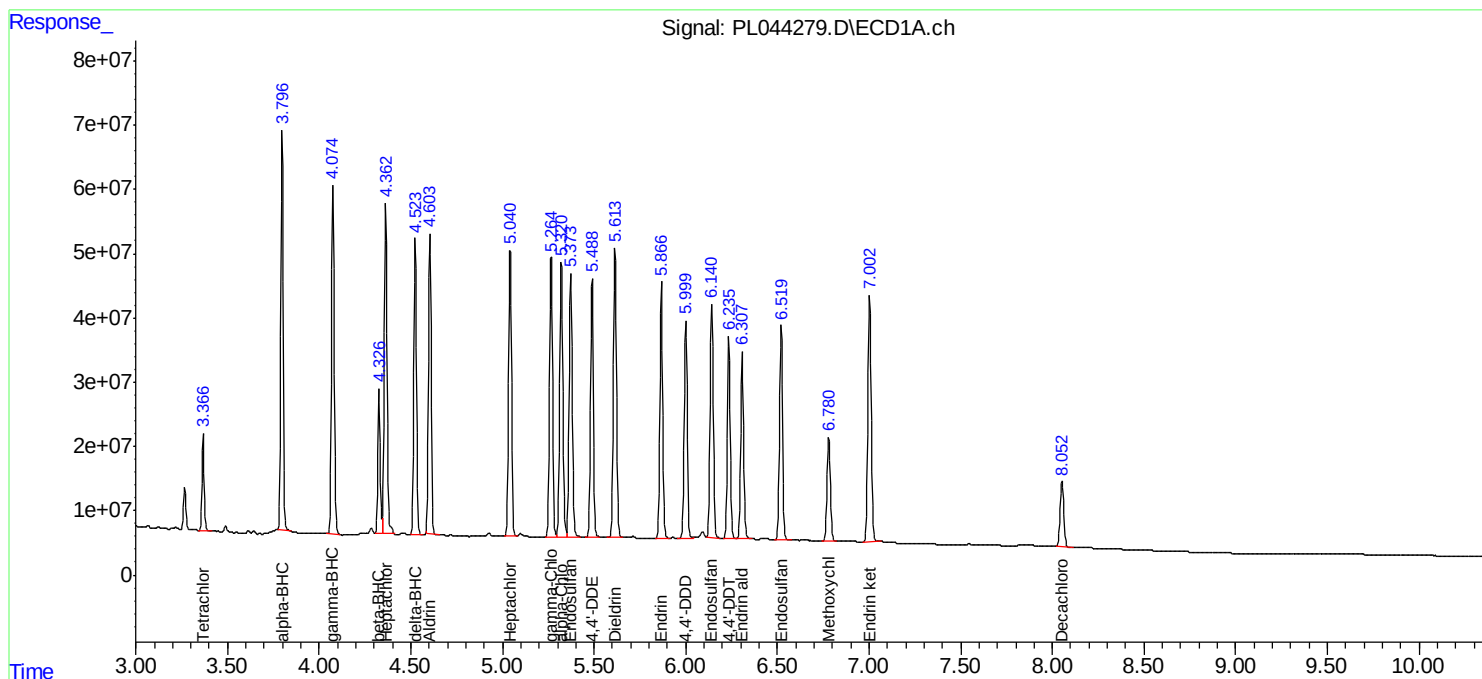
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

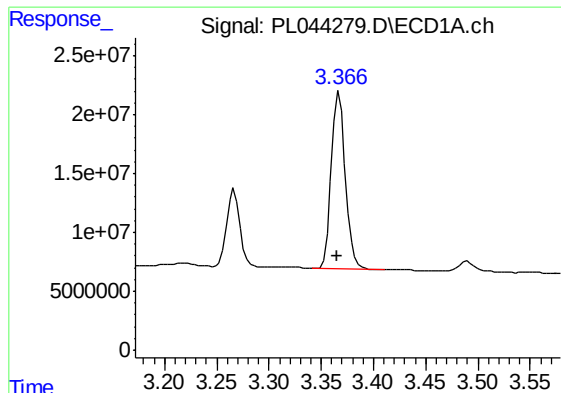
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012819\
Data File : PL044279.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2019 18:27
Operator : AJ\SJ
Sample : K1011-10MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-AMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 00:02:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Mon Jan 28 01:20:09 2019
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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

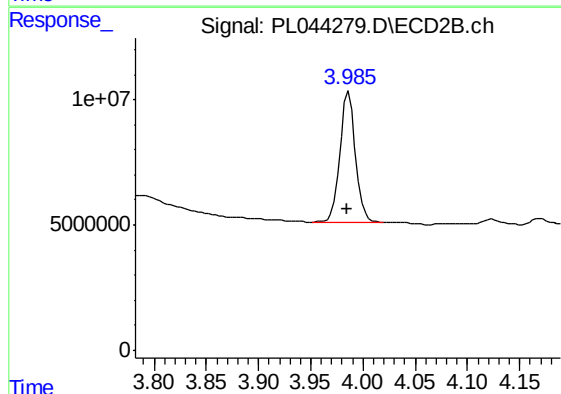




#1 Tetrachloro-m-xylene

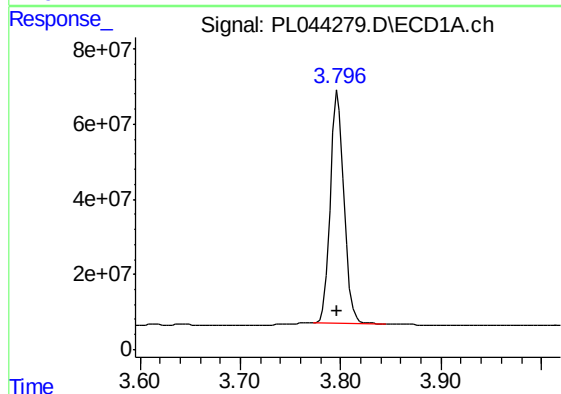
R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 139402451
Conc: 23.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-AMS



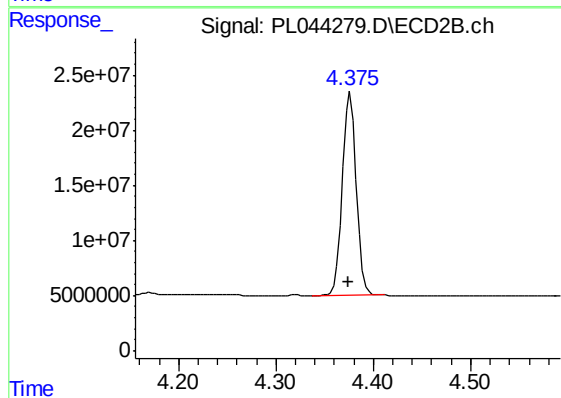
#1 Tetrachloro-m-xylene

R.T.: 3.987 min
Delta R.T.: 0.002 min
Response: 53808314
Conc: 24.67 ng/ml



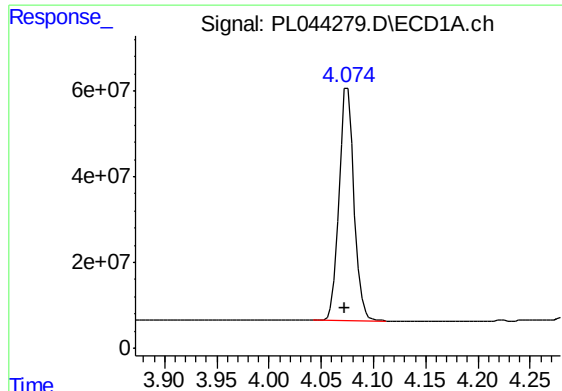
#2 alpha-BHC

R.T.: 3.798 min
Delta R.T.: 0.002 min
Response: 587798903
Conc: 65.87 ng/ml



#2 alpha-BHC

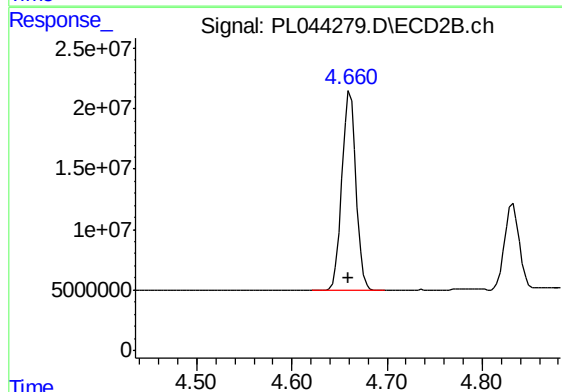
R.T.: 4.377 min
Delta R.T.: 0.002 min
Response: 185244679
Conc: 66.74 ng/ml



#3 gamma-BHC (Lindane)

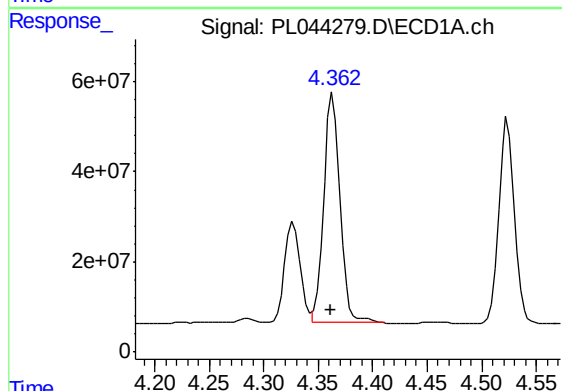
R.T.: 4.075 min
Delta R.T.: 0.002 min
Response: 543665863
Conc: 67.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-AMS



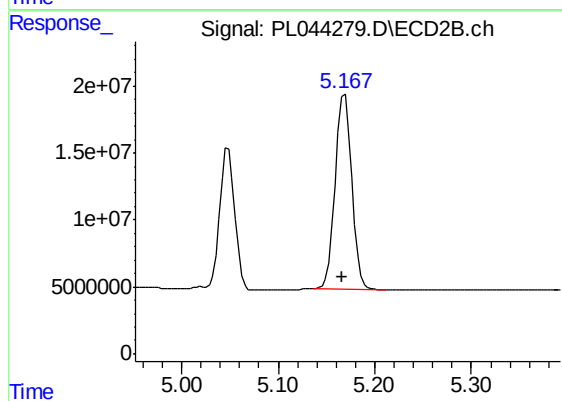
#3 gamma-BHC (Lindane)

R.T.: 4.661 min
Delta R.T.: 0.002 min
Response: 172657878
Conc: 65.31 ng/ml



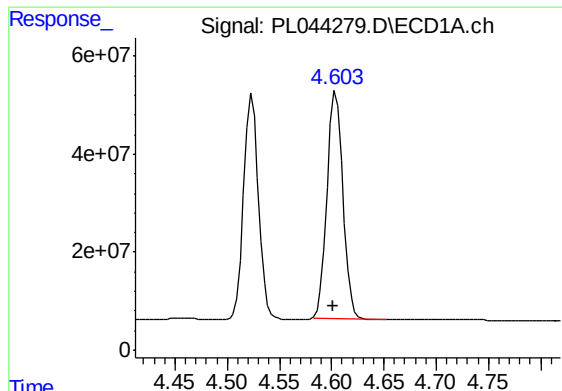
#4 Heptachlor

R.T.: 4.363 min
Delta R.T.: 0.003 min
Response: 532234504
Conc: 67.51 ng/ml



#4 Heptachlor

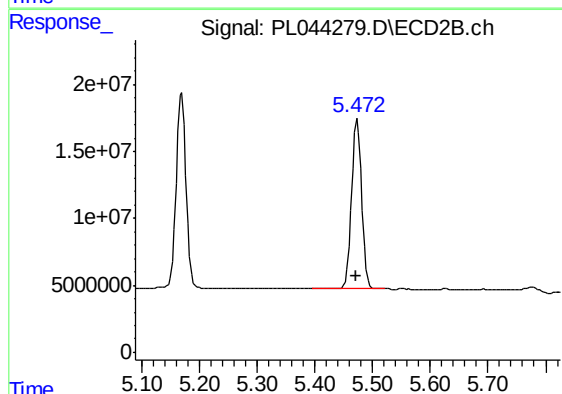
R.T.: 5.169 min
Delta R.T.: 0.003 min
Response: 168690949
Conc: 65.01 ng/ml



#5 Aldrin

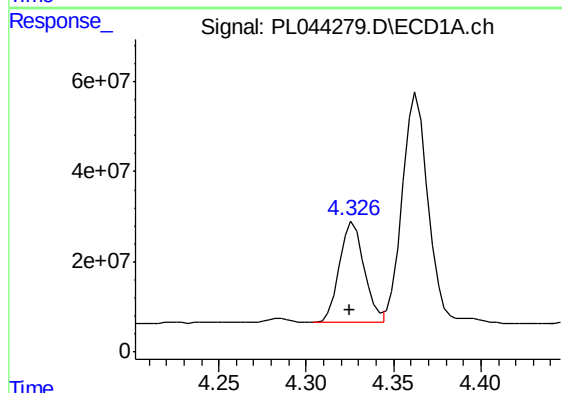
R.T.: 4.604 min
Delta R.T.: 0.003 min
Response: 490484172
Conc: 62.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-AMS



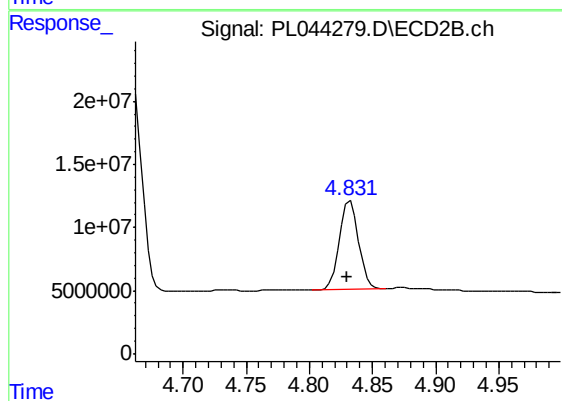
#5 Aldrin

R.T.: 5.474 min
Delta R.T.: 0.003 min
Response: 153853622
Conc: 61.15 ng/ml



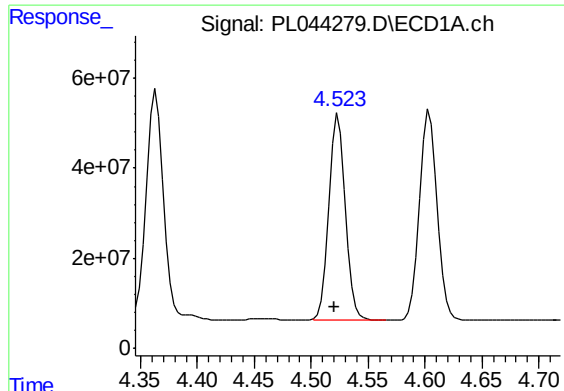
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.002 min
Response: 222375535
Conc: 64.14 ng/ml



#6 beta-BHC

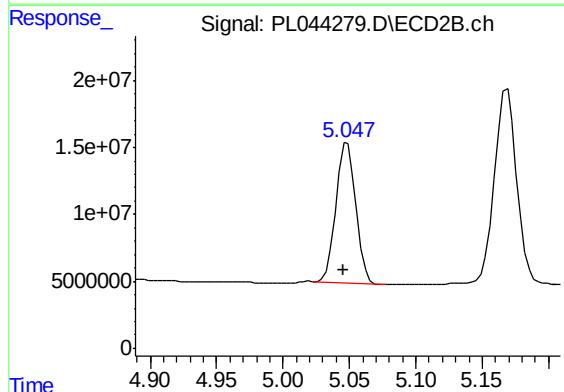
R.T.: 4.832 min
Delta R.T.: 0.003 min
Response: 73887477
Conc: 62.62 ng/ml



#7 delta-BHC

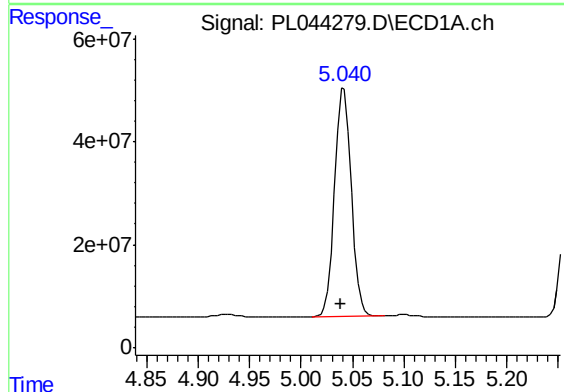
R.T.: 4.524 min
Delta R.T.: 0.003 min
Response: 452123544
Conc: 69.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-AMS



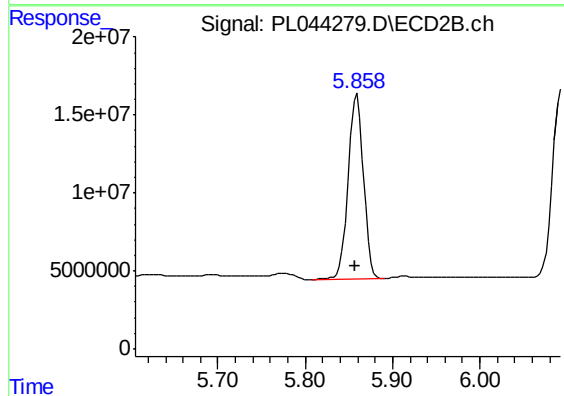
#7 delta-BHC

R.T.: 5.049 min
Delta R.T.: 0.003 min
Response: 110173240
Conc: 57.96 ng/ml



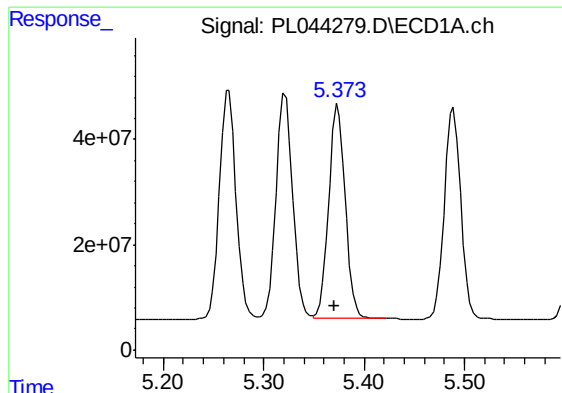
#8 Heptachlor epoxide

R.T.: 5.042 min
Delta R.T.: 0.003 min
Response: 504874661
Conc: 66.87 ng/ml



#8 Heptachlor epoxide

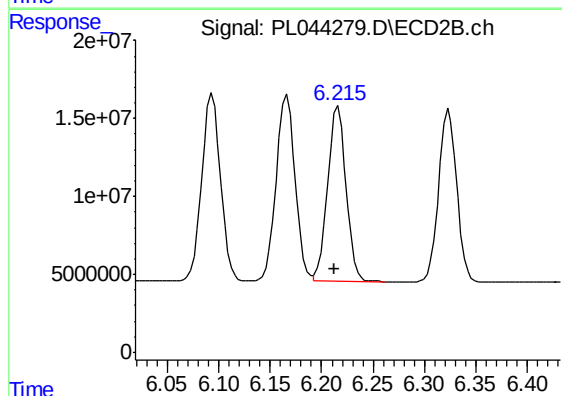
R.T.: 5.859 min
Delta R.T.: 0.003 min
Response: 145053068
Conc: 62.72 ng/ml



#9 Endosulfan I

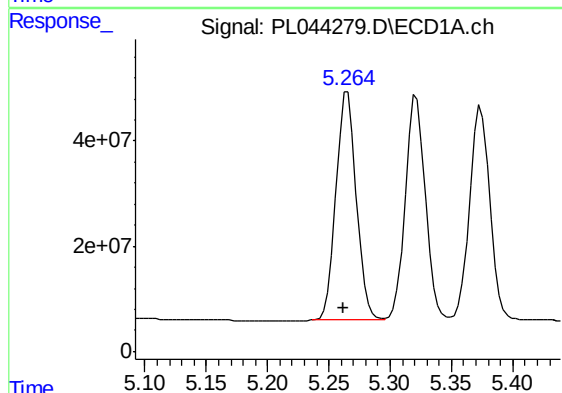
R.T.: 5.374 min
Delta R.T.: 0.004 min
Response: 468647789
Conc: 66.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-AMS



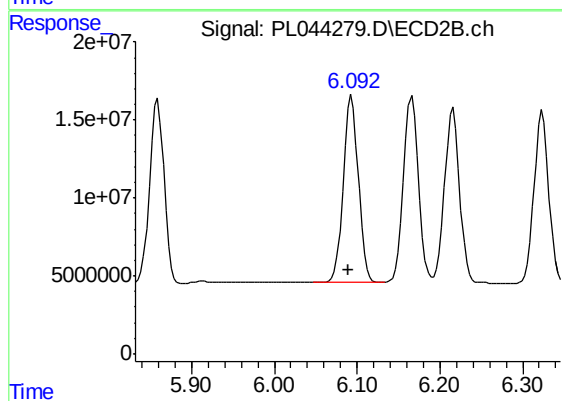
#9 Endosulfan I

R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: 140634861
Conc: 60.75 ng/ml



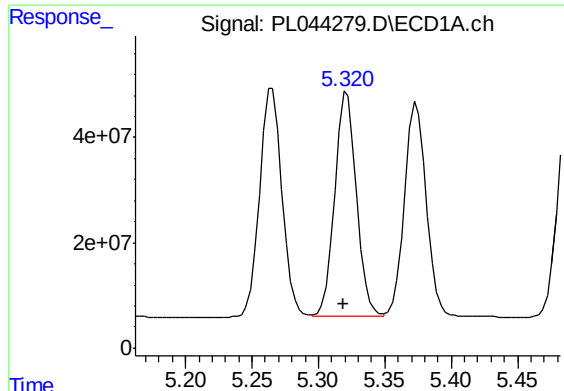
#10 gamma-Chlordane

R.T.: 5.265 min
Delta R.T.: 0.003 min
Response: 501590011
Conc: 64.76 ng/ml



#10 gamma-Chlordane

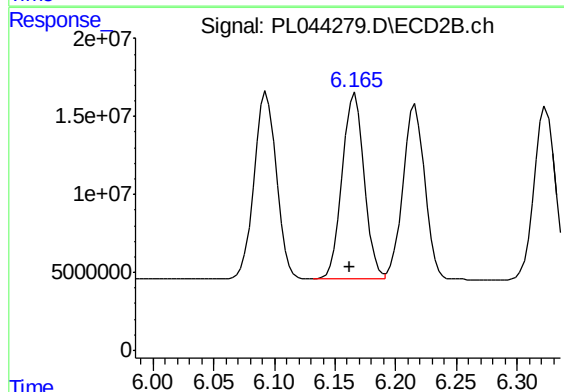
R.T.: 6.094 min
Delta R.T.: 0.004 min
Response: 153565518
Conc: 60.86 ng/ml



#11 alpha-Chlordane

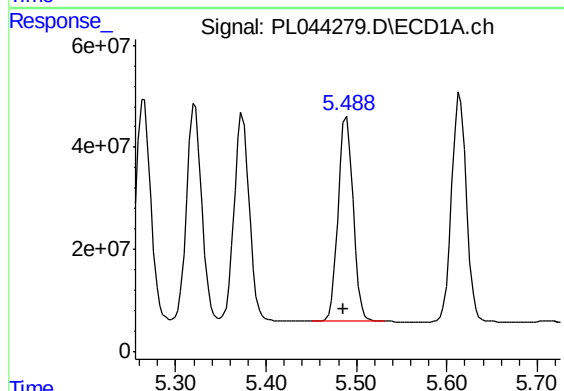
R.T.: 5.322 min
Delta R.T.: 0.003 min
Response: 492153154
Conc: 64.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-AMS



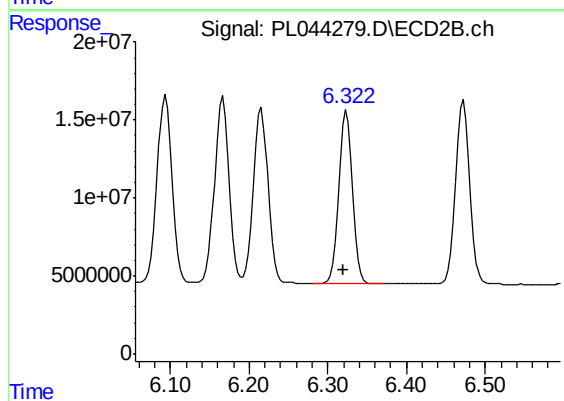
#11 alpha-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.004 min
Response: 151053195
Conc: 60.04 ng/ml



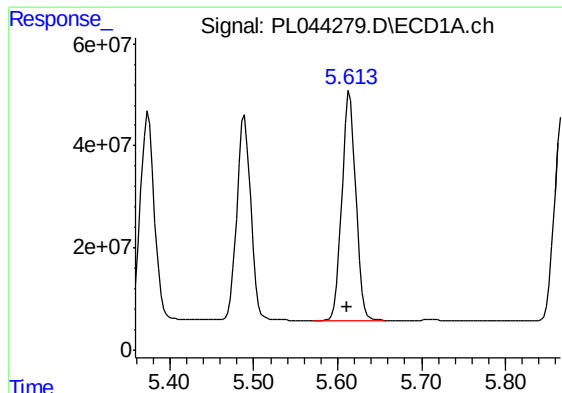
#12 4,4'-DDE

R.T.: 5.489 min
Delta R.T.: 0.004 min
Response: 458821848
Conc: 67.74 ng/ml



#12 4,4'-DDE

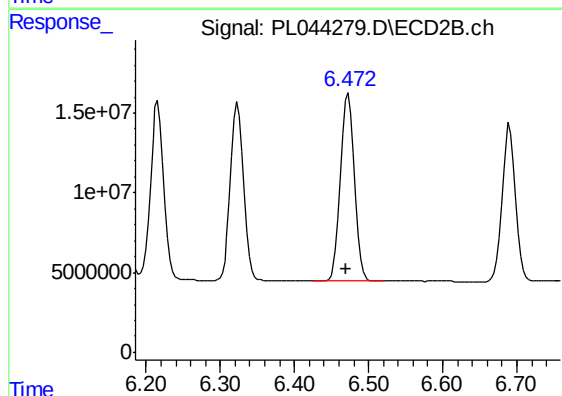
R.T.: 6.324 min
Delta R.T.: 0.004 min
Response: 135890444
Conc: 63.32 ng/ml



#13 Dieldrin

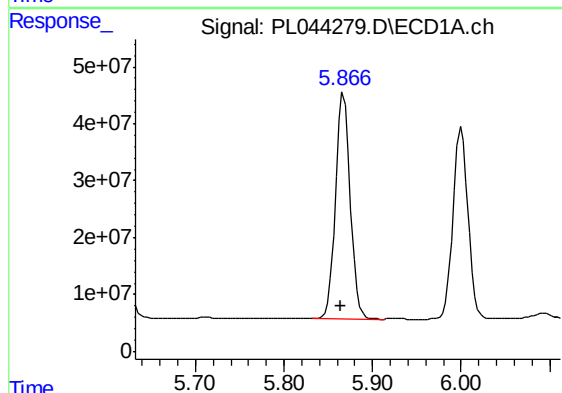
R.T.: 5.615 min
Delta R.T.: 0.004 min
Response: 512106449
Conc: 68.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-AMS



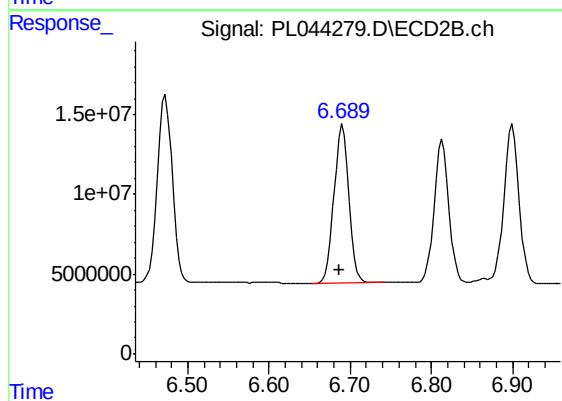
#13 Dieldrin

R.T.: 6.473 min
Delta R.T.: 0.003 min
Response: 149309561
Conc: 62.32 ng/ml



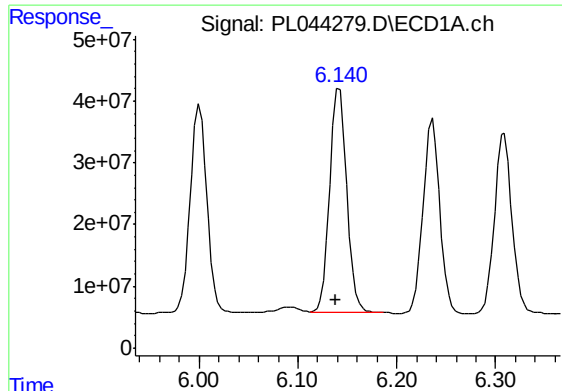
#14 Endrin

R.T.: 5.868 min
Delta R.T.: 0.004 min
Response: 461741176
Conc: 68.86 ng/ml



#14 Endrin

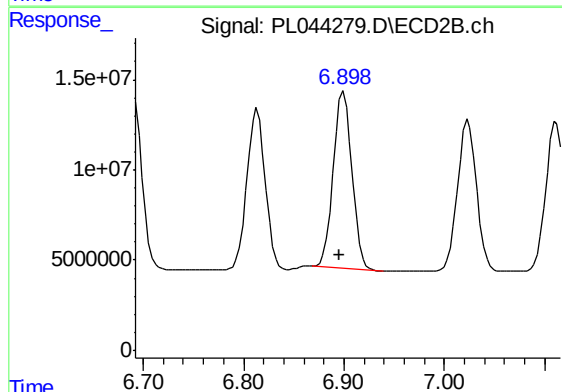
R.T.: 6.690 min
Delta R.T.: 0.004 min
Response: 126559676
Conc: 62.80 ng/ml



#15 Endosulfan II

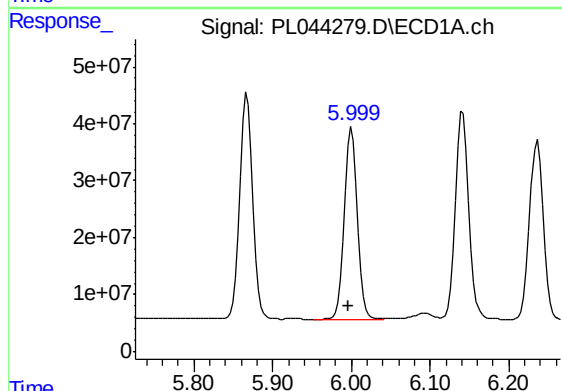
R.T.: 6.142 min
Delta R.T.: 0.004 min
Response: 436834350
Conc: 64.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-AMS



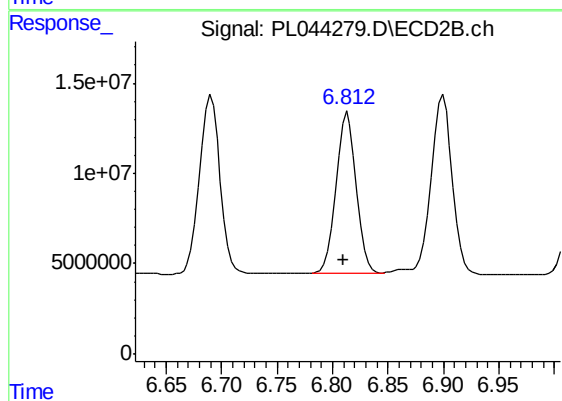
#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: 0.005 min
Response: 125181510
Conc: 59.28 ng/ml



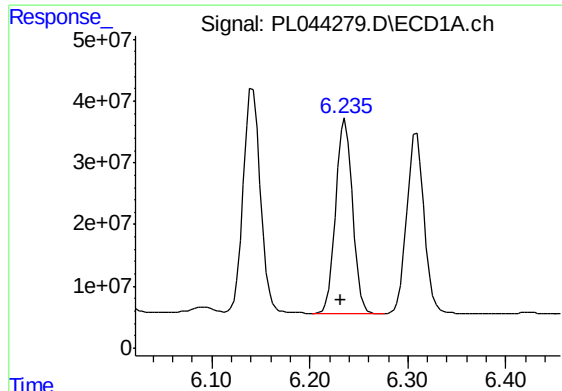
#16 4,4'-DDD

R.T.: 6.000 min
Delta R.T.: 0.003 min
Response: 396389565
Conc: 71.34 ng/ml



#16 4,4'-DDD

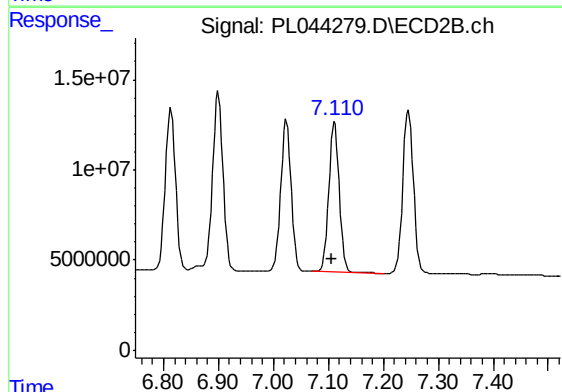
R.T.: 6.814 min
Delta R.T.: 0.004 min
Response: 112712412
Conc: 65.73 ng/ml



#17 4,4'-DDT

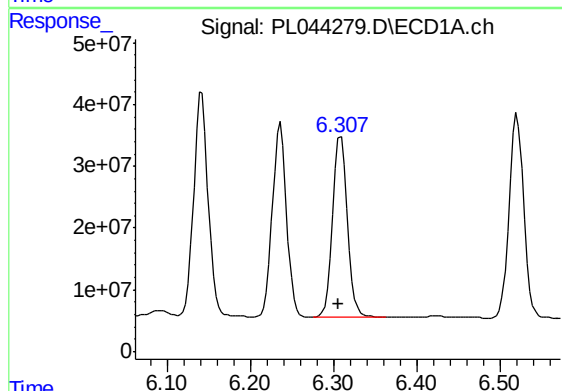
R.T.: 6.236 min
Delta R.T.: 0.004 min
Response: 371076677
Conc: 72.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-AMS



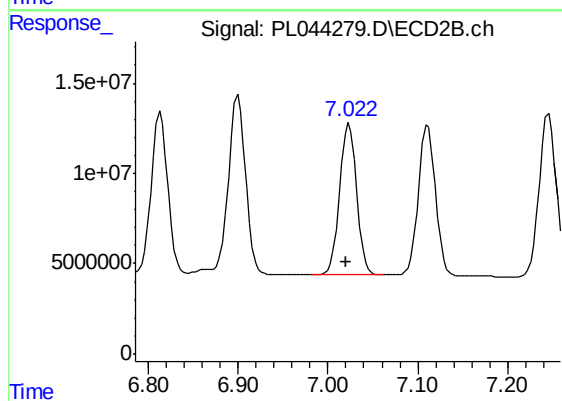
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.004 min
Response: 109521946
Conc: 66.74 ng/ml



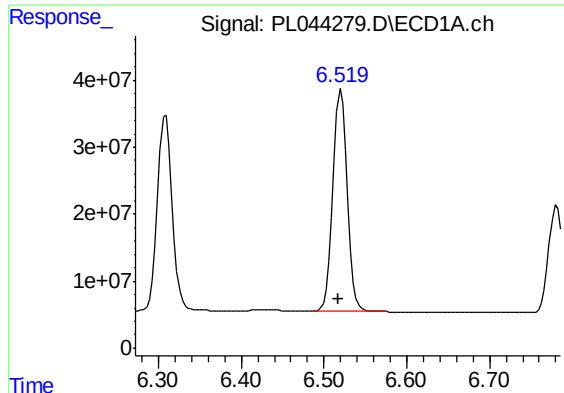
#18 Endrin aldehyde

R.T.: 6.309 min
Delta R.T.: 0.004 min
Response: 358141309
Conc: 63.33 ng/ml



#18 Endrin aldehyde

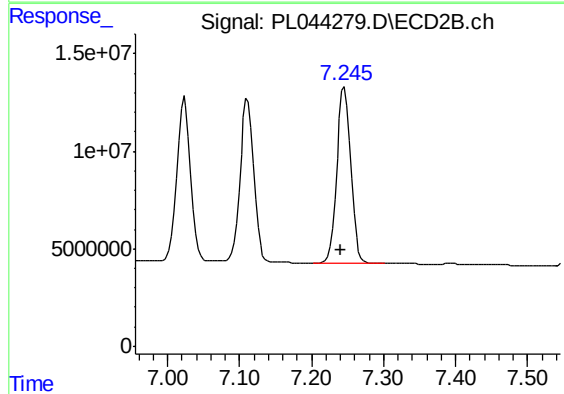
R.T.: 7.024 min
Delta R.T.: 0.004 min
Response: 110365974
Conc: 57.86 ng/ml



#19 Endosulfan Sulfate

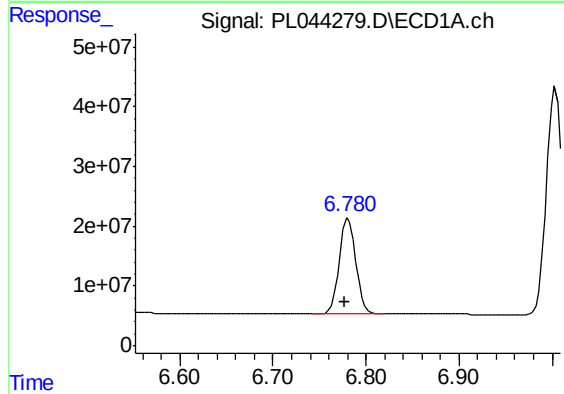
R.T.: 6.521 min
Delta R.T.: 0.004 min
Response: 400406761
Conc: 70.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-AMS



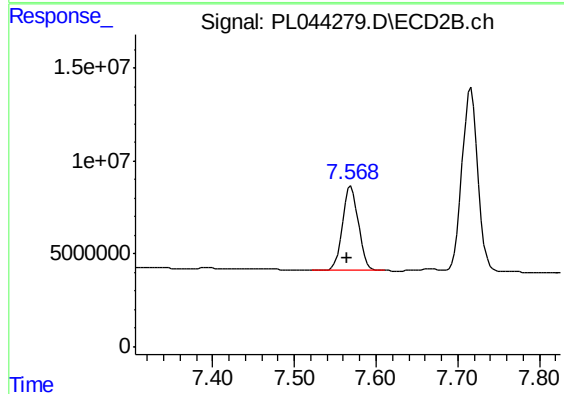
#19 Endosulfan Sulfate

R.T.: 7.246 min
Delta R.T.: 0.004 min
Response: 120820813
Conc: 62.83 ng/ml



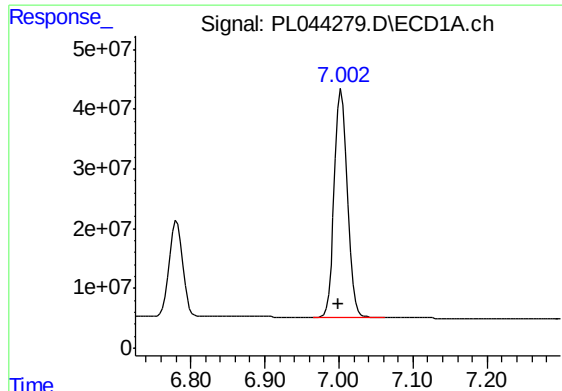
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: 0.004 min
Response: 198928367
Conc: 67.08 ng/ml



#20 Methoxychlor

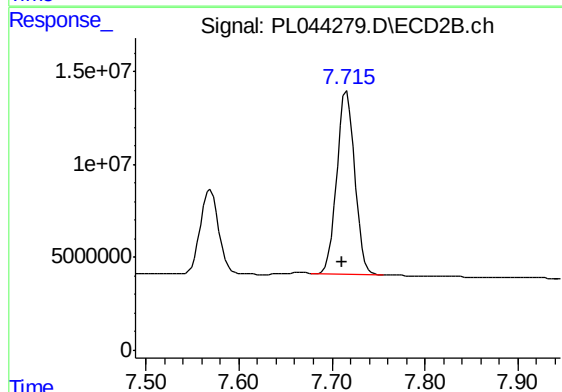
R.T.: 7.570 min
Delta R.T.: 0.005 min
Response: 61847977
Conc: 60.47 ng/ml



#21 Endrin ketone

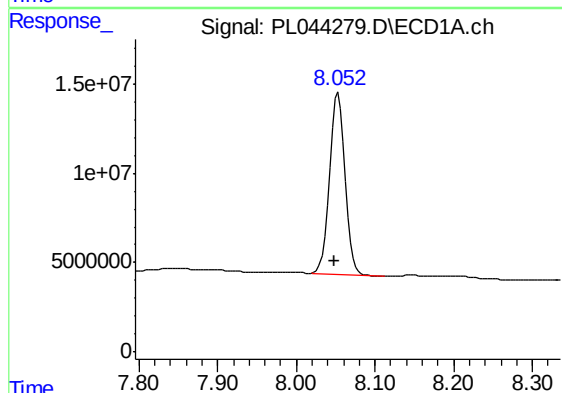
R.T.: 7.004 min
Delta R.T.: 0.004 min
Response: 468233242
Conc: 67.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-AMS



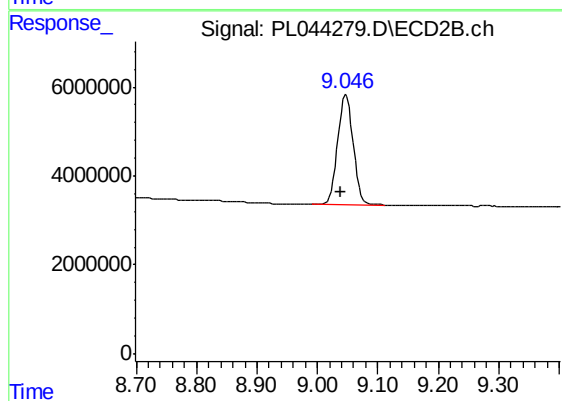
#21 Endrin ketone

R.T.: 7.716 min
Delta R.T.: 0.005 min
Response: 130745390
Conc: 61.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.053 min
Delta R.T.: 0.005 min
Response: 140821820
Conc: 20.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.048 min
Delta R.T.: 0.008 min
Response: 44029957
Conc: 19.85 ng/ml