

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052324\
 Data File : PL089702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2024 14:28
 Operator : AR\AJ
 Sample : P2578-01MSD 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-052224MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 01:04:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.793	4706740	2801688	2.337	2.184
2)	SA Decachlor...	9.053	7.939	2692975	2610320	1.925	1.940
Target Compounds							
2)	A alpha-BHC	4.003	3.298	15169778	8717663	5.319	4.620
3)	MA gamma-BHC...	4.335	3.627	14325544	8659673	5.146	4.693m
4)	MA Heptachlor	4.923	3.968	12613149	8290817	5.086m	4.731m
5)	MB Aldrin	5.265	4.250	12549481	7804477	4.886m	4.415
6)	B beta-BHC	4.529	3.924	6748710	4451185	5.350m	5.452m
7)	B delta-BHC	4.776	4.156	15567597	7770817	5.870m	4.319 #
8)	B Heptachlo...	5.690	4.753	12204101	7675069	5.203m	4.747
9)	A Endosulfan I	6.075	5.123	9250427	6673553	4.303m	4.456
10)	B gamma-Chl...	5.945	5.003	12176087	7907416	5.327m	4.819
11)	B alpha-Chl...	6.025	5.066	10552624	7794270	4.639m	4.726
12)	B 4,4'-DDE	6.196	5.256	9333508	6354688	4.613m	4.371
13)	MA Dieldrin	6.350	5.386	10728461	7977044	4.793m	4.959m
14)	MA Endrin	6.579	5.662	8837888	6911584	4.665m	4.807
15)	B Endosulfa...	6.797	5.954	9728900	6443290	4.875m	4.480m
16)	A 4,4'-DDD	6.712	5.808	8783271	5498019	5.206m	4.458m
17)	MA 4,4'-DDT	7.027	6.060	8454175	5204585	4.597	3.847
18)	B Endrin al...	6.926	6.135	5931229	4284944	3.922m	3.852
19)	B Endosulfa...	7.162	6.357	8759977	6120090	4.843	4.412
20)	A Methoxychlor	7.501	6.636	4435394	2946912	4.510m	3.686
21)	B Endrin ke...	7.645	6.862	8969317	5750355	4.481m	3.596m
22)	Mirex	8.121	7.045	8558315	5617159	5.507	4.117m#

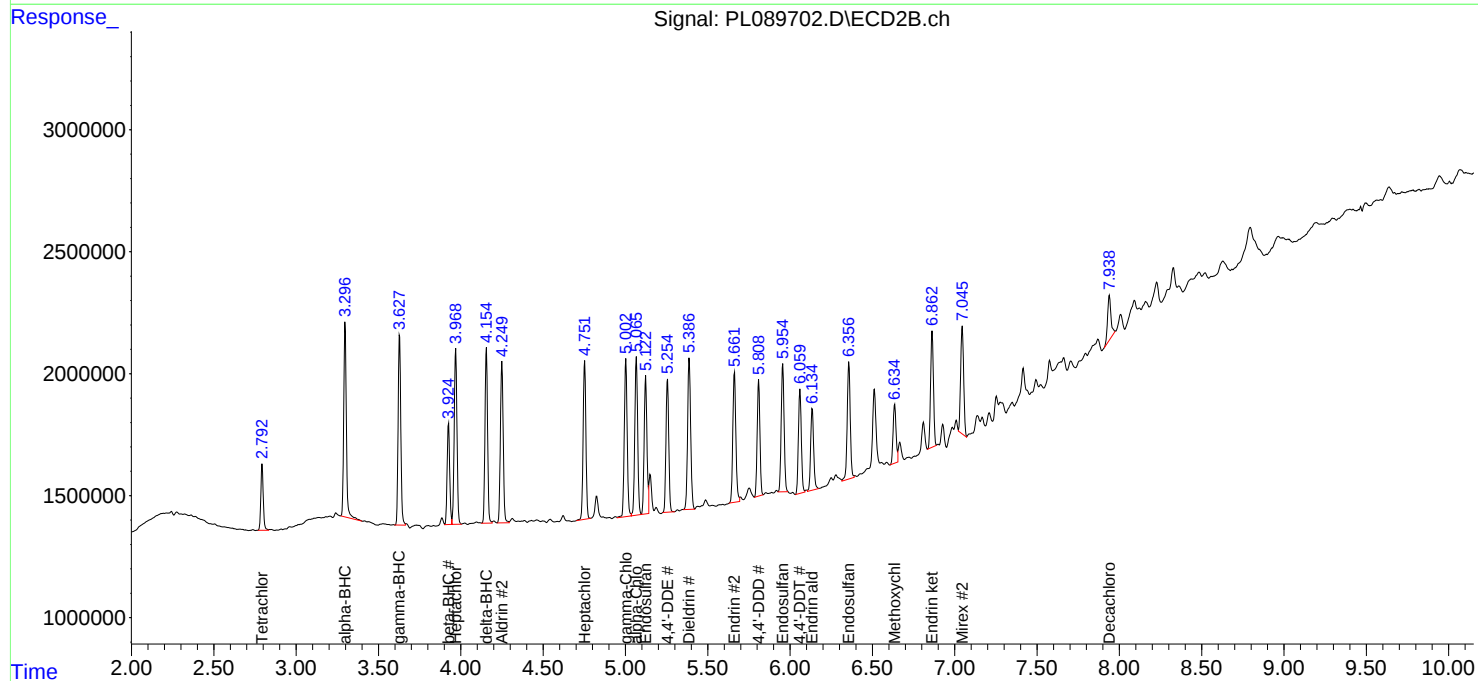
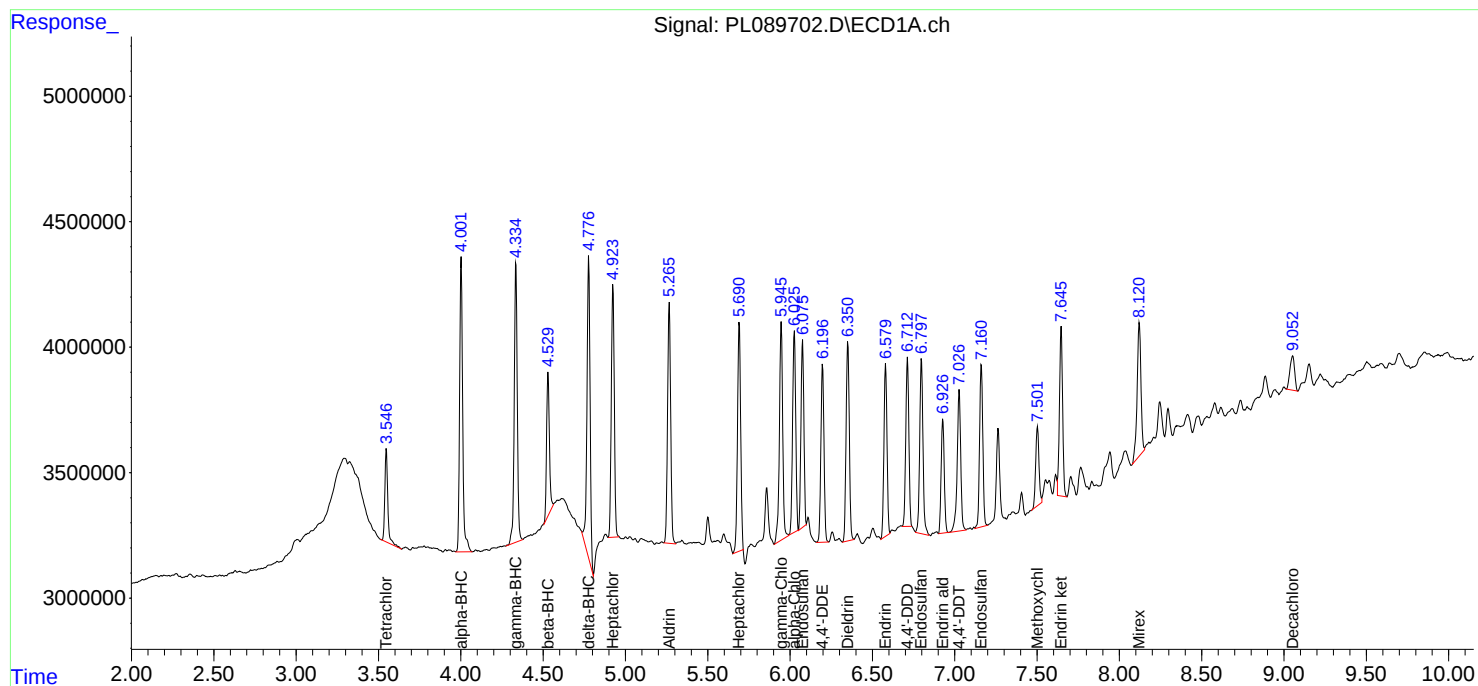
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

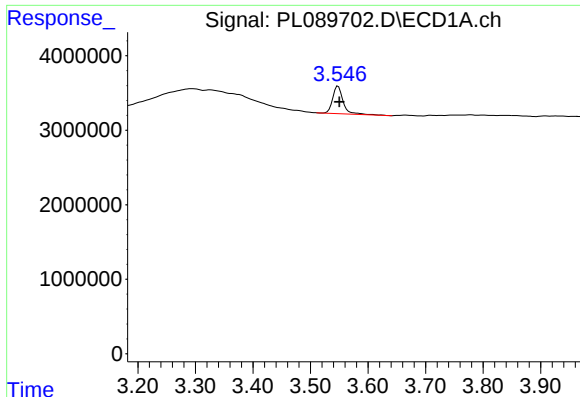
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052324\
Data File : PL089702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 14:28
Operator : AR\AJ
Sample : P2578-01MSD 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 01:04:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 2024
Response via : Initial Calibration
Integrator: ChemStation

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

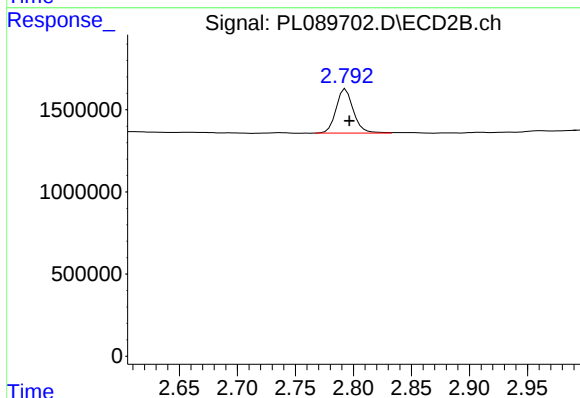




#1 Tetrachloro-m-xylene

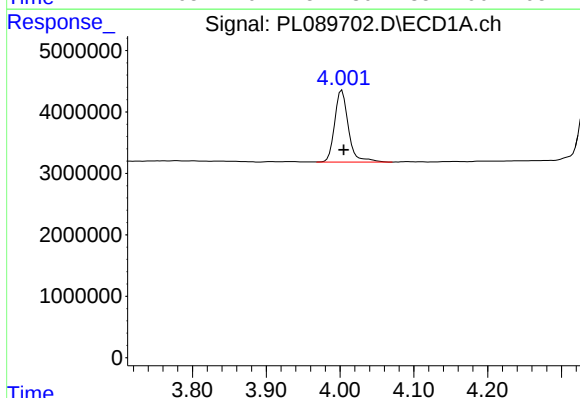
R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 4706740
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MSD



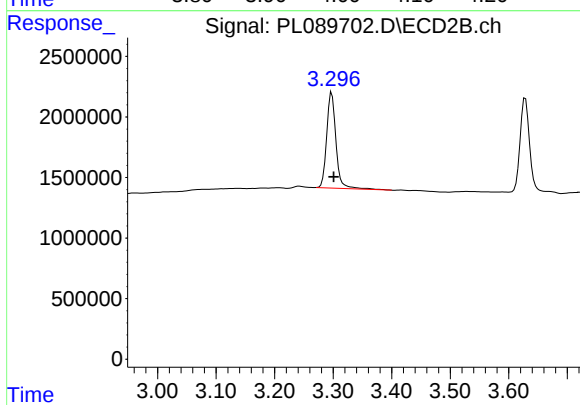
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.003 min
Response: 2801688
Conc: 2.18 ng/ml



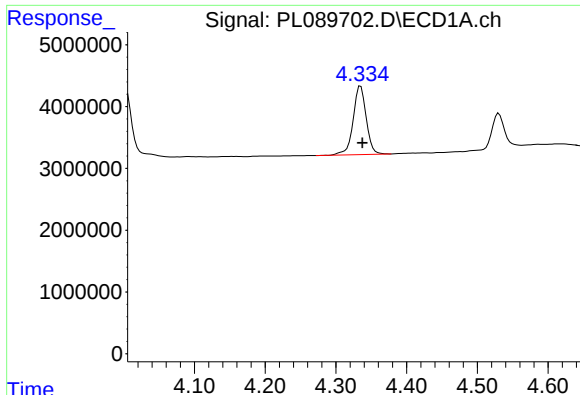
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 15169778
Conc: 5.32 ng/ml



#2 alpha-BHC

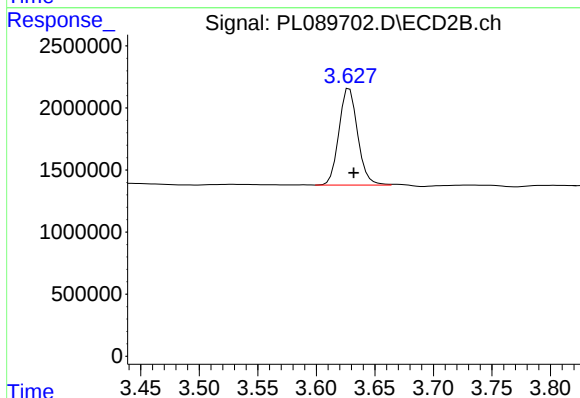
R.T.: 3.298 min
Delta R.T.: -0.004 min
Response: 8717663
Conc: 4.62 ng/ml



#3 gamma-BHC (Lindane)

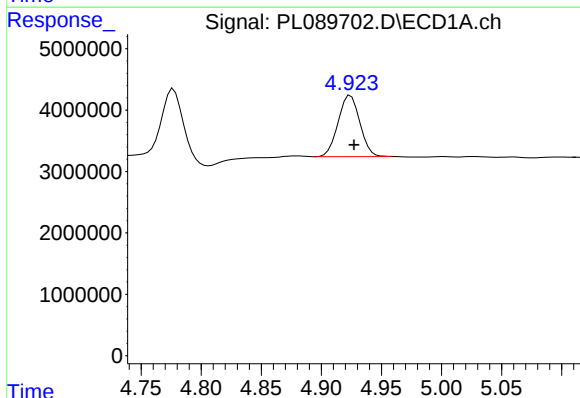
R.T.: 4.335 min
Delta R.T.: -0.003 min
Response: 14325544
Conc: 5.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MSD



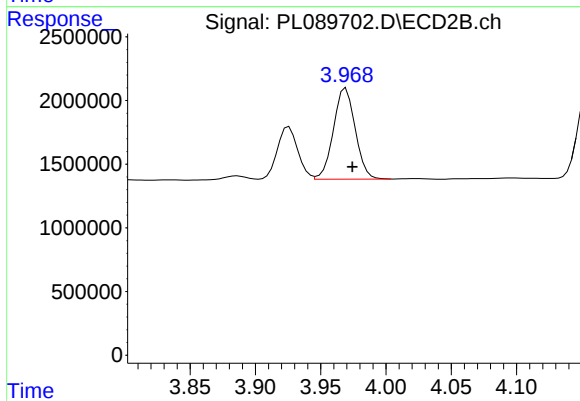
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: -0.005 min
Response: 8659673
Conc: 4.69 ng/ml m



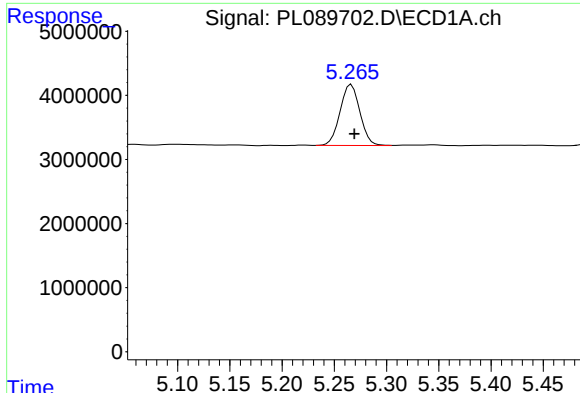
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 12613149
Conc: 5.09 ng/ml m



#4 Heptachlor

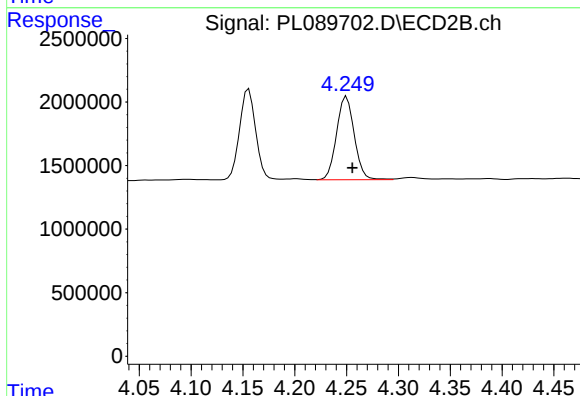
R.T.: 3.968 min
Delta R.T.: -0.006 min
Response: 8290817
Conc: 4.73 ng/ml m



#5 Aldrin

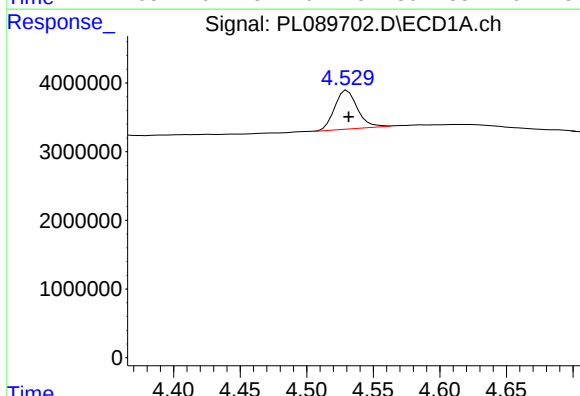
R.T.: 5.265 min
Delta R.T.: -0.004 min
Response: 12549481
Conc: 4.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MSD



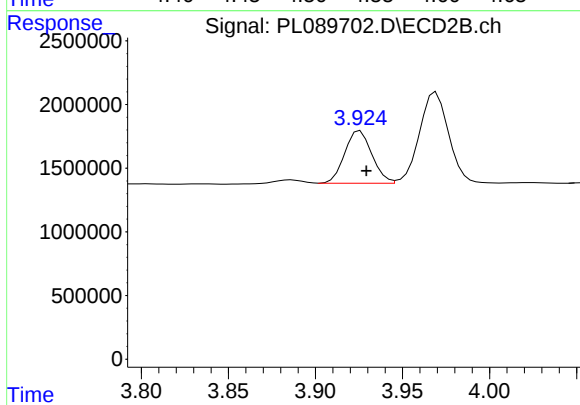
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: -0.005 min
Response: 7804477
Conc: 4.41 ng/ml



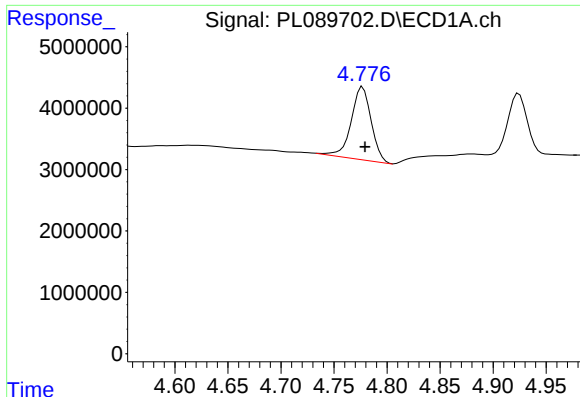
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: -0.003 min
Response: 6748710
Conc: 5.35 ng/ml m



#6 beta-BHC

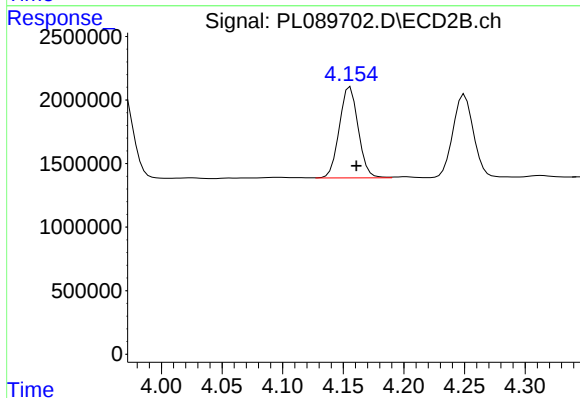
R.T.: 3.924 min
Delta R.T.: -0.005 min
Response: 4451185
Conc: 5.45 ng/ml m



#7 delta-BHC

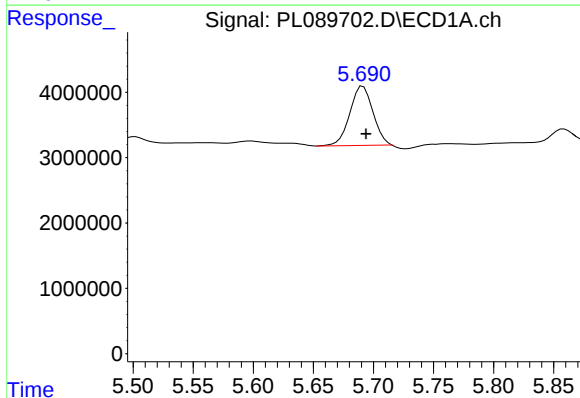
R.T.: 4.776 min
Delta R.T.: -0.004 min
Response: 15567597
Conc: 5.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MSD



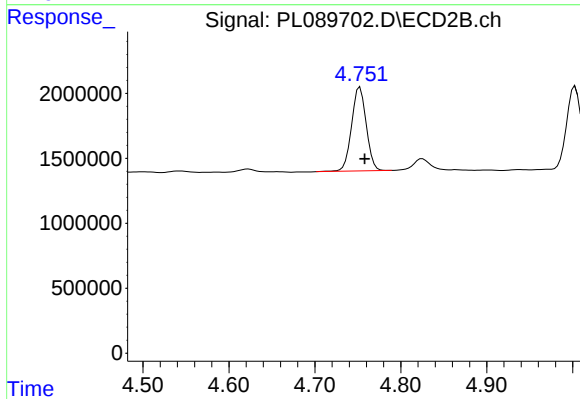
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.005 min
Response: 7770817
Conc: 4.32 ng/ml



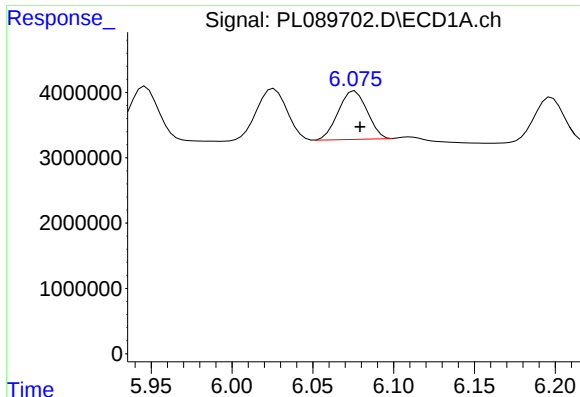
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.004 min
Response: 12204101
Conc: 5.20 ng/ml m



#8 Heptachlor epoxide

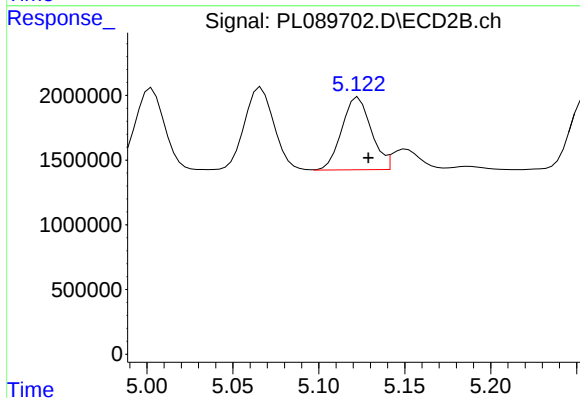
R.T.: 4.753 min
Delta R.T.: -0.006 min
Response: 7675069
Conc: 4.75 ng/ml



#9 Endosulfan I

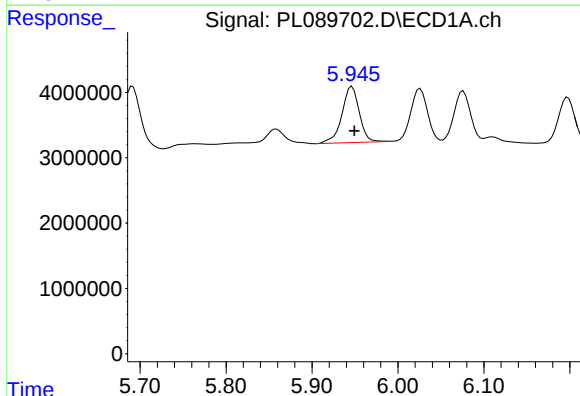
R.T.: 6.075 min
Delta R.T.: -0.005 min
Response: 9250427
Conc: 4.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MSD



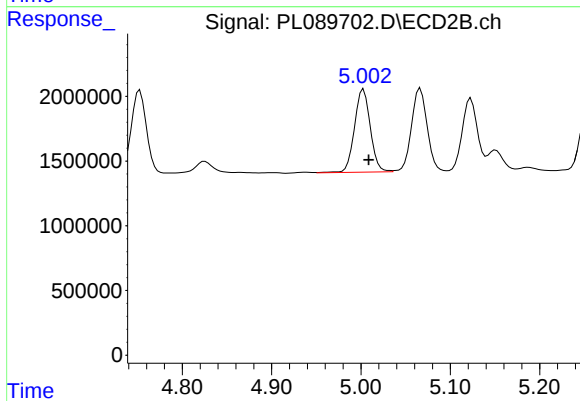
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: -0.006 min
Response: 6673553
Conc: 4.46 ng/ml



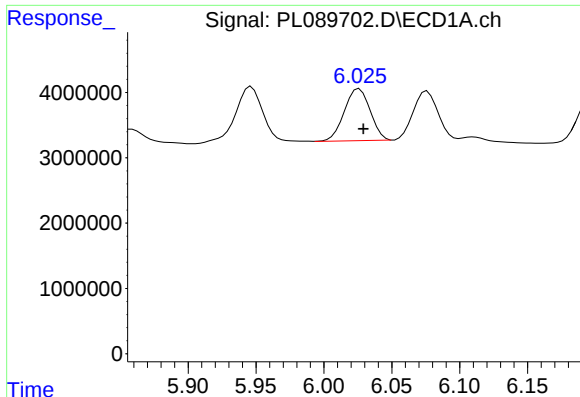
#10 gamma-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 12176087
Conc: 5.33 ng/ml m



#10 gamma-Chlordane

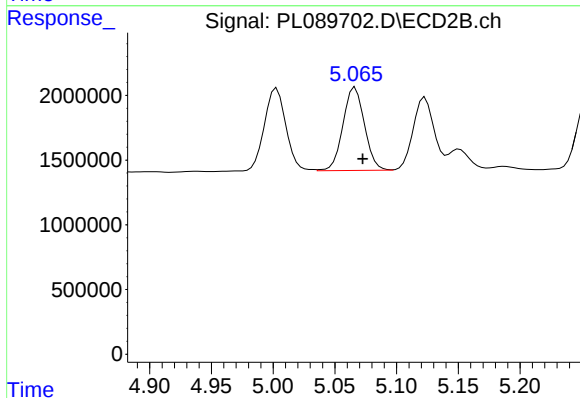
R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 7907416
Conc: 4.82 ng/ml



#11 alpha-Chlordane

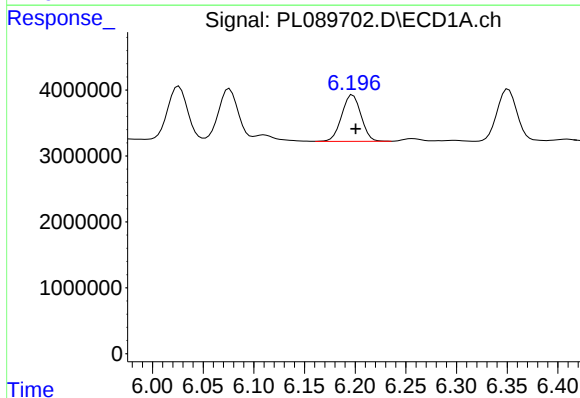
R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 10552624
Conc: 4.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MSD



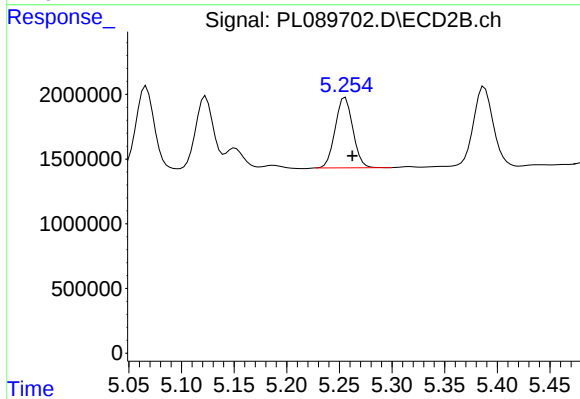
#11 alpha-Chlordane

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 7794270
Conc: 4.73 ng/ml



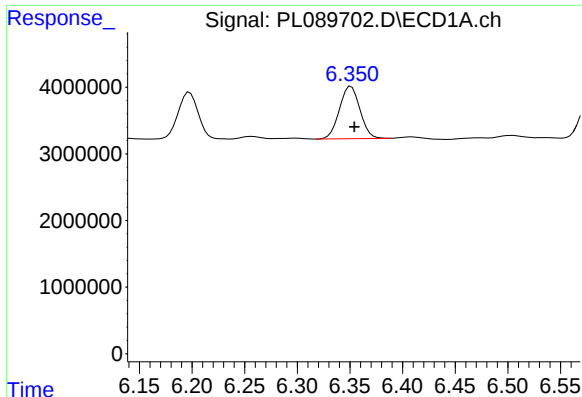
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: -0.004 min
Response: 9333508
Conc: 4.61 ng/ml m



#12 4,4'-DDE

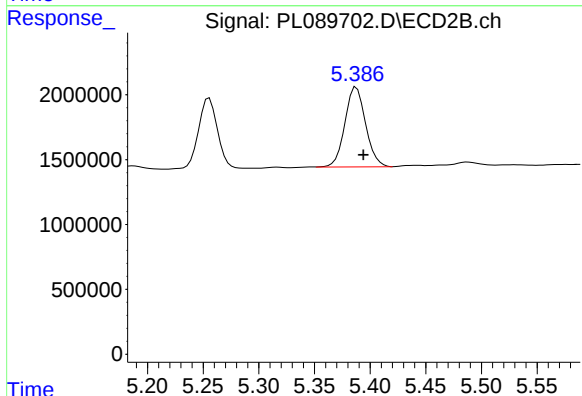
R.T.: 5.256 min
Delta R.T.: -0.007 min
Response: 6354688
Conc: 4.37 ng/ml



#13 Dieldrin

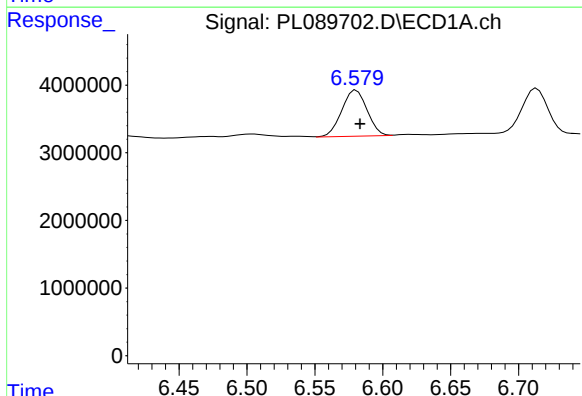
R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 10728461
Conc: 4.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MSD



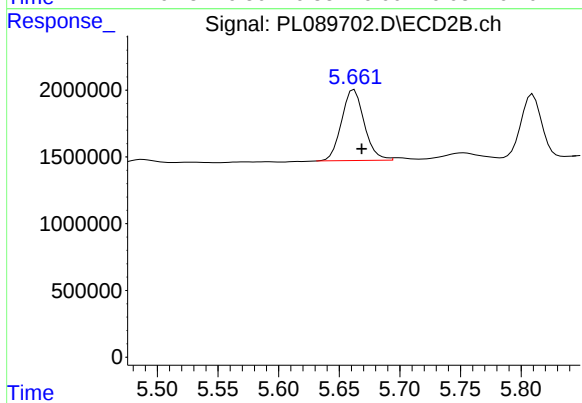
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.008 min
Response: 7977044
Conc: 4.96 ng/ml m



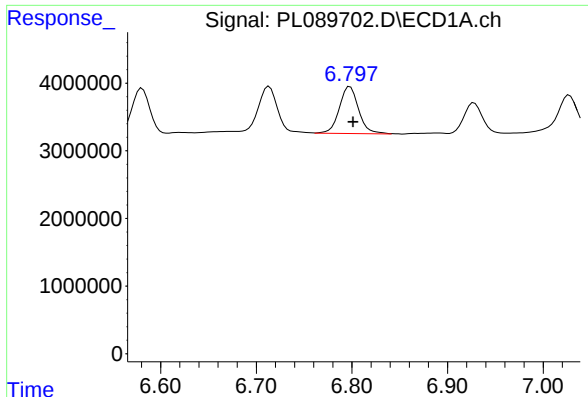
#14 Endrin

R.T.: 6.579 min
Delta R.T.: -0.004 min
Response: 8837888
Conc: 4.67 ng/ml m



#14 Endrin

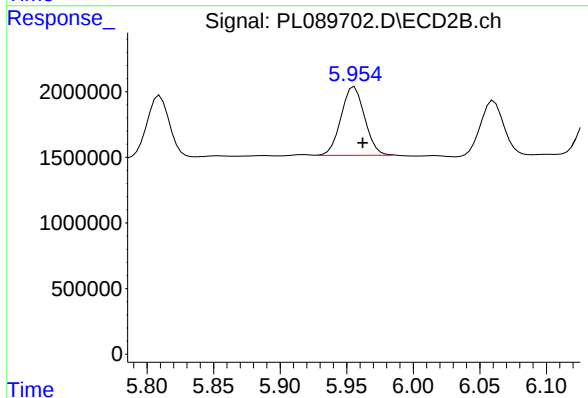
R.T.: 5.662 min
Delta R.T.: -0.006 min
Response: 6911584
Conc: 4.81 ng/ml



#15 Endosulfan II

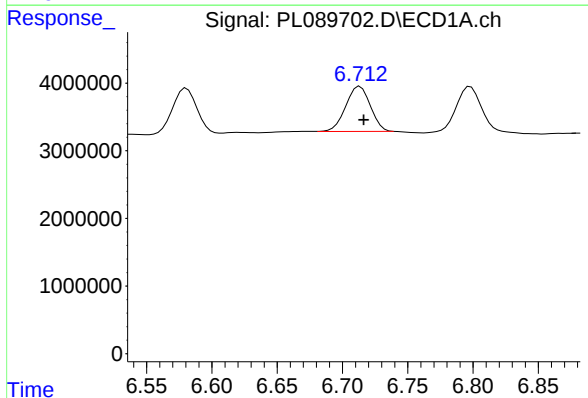
R.T.: 6.797 min
Delta R.T.: -0.005 min
Response: 9728900
Conc: 4.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MSD



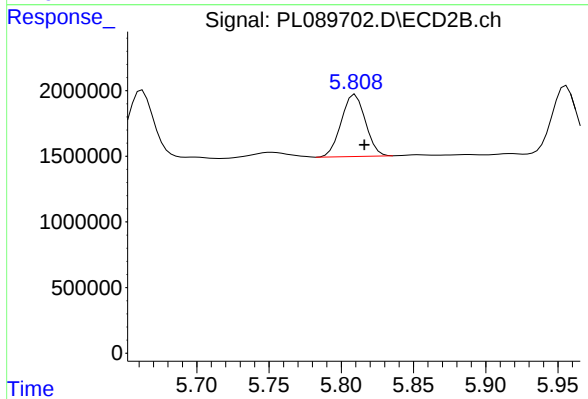
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: -0.008 min
Response: 6443290
Conc: 4.48 ng/ml m



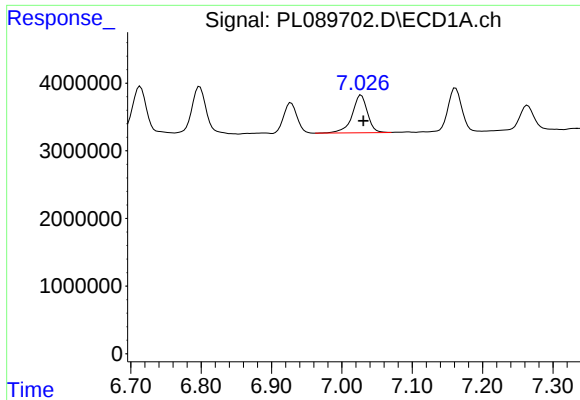
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 8783271
Conc: 5.21 ng/ml m



#16 4,4'-DDD

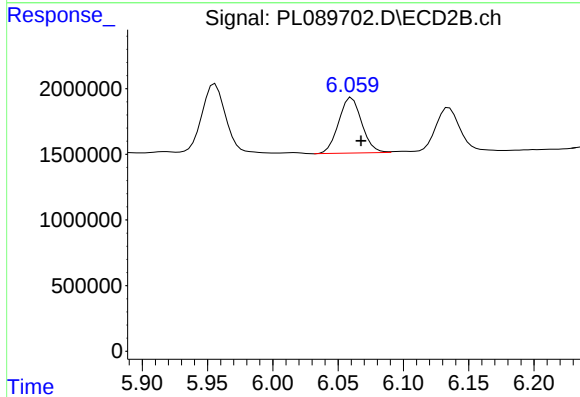
R.T.: 5.808 min
Delta R.T.: -0.008 min
Response: 5498019
Conc: 4.46 ng/ml m



#17 4,4'-DDT

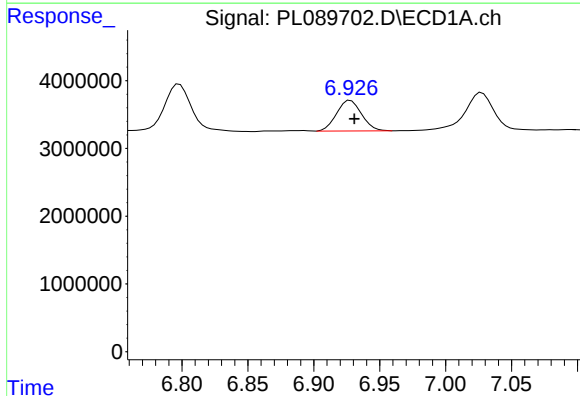
R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 8454175
Conc: 4.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MSD



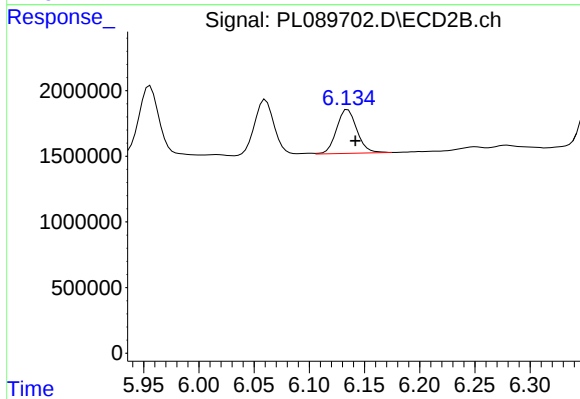
#17 4,4'-DDT

R.T.: 6.060 min
Delta R.T.: -0.007 min
Response: 5204585
Conc: 3.85 ng/ml



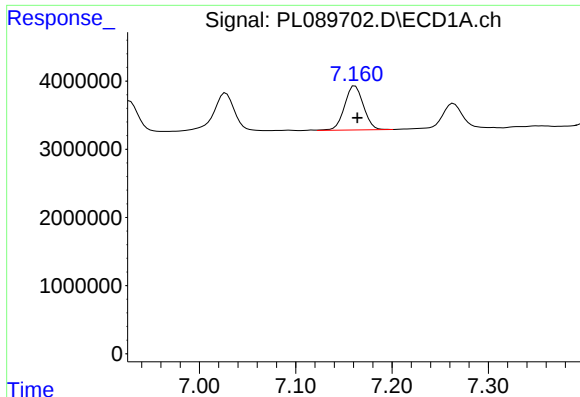
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 5931229
Conc: 3.92 ng/ml m



#18 Endrin aldehyde

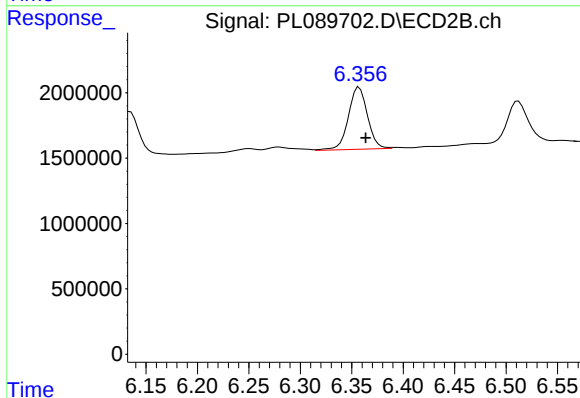
R.T.: 6.135 min
Delta R.T.: -0.007 min
Response: 4284944
Conc: 3.85 ng/ml



#19 Endosulfan Sulfate

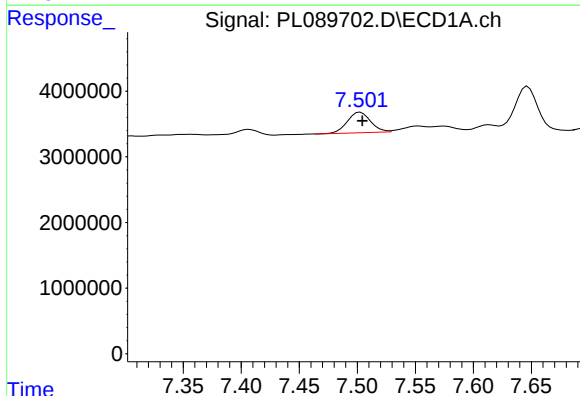
R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 8759977
Conc: 4.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MSD



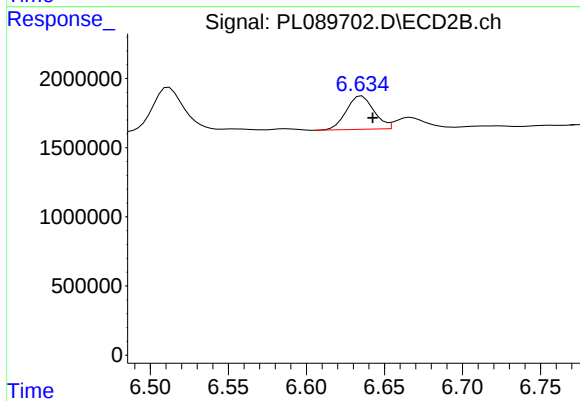
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.006 min
Response: 6120090
Conc: 4.41 ng/ml



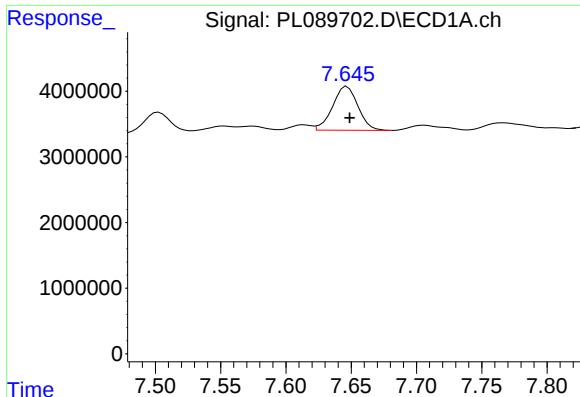
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: -0.003 min
Response: 4435394
Conc: 4.51 ng/ml m



#20 Methoxychlor

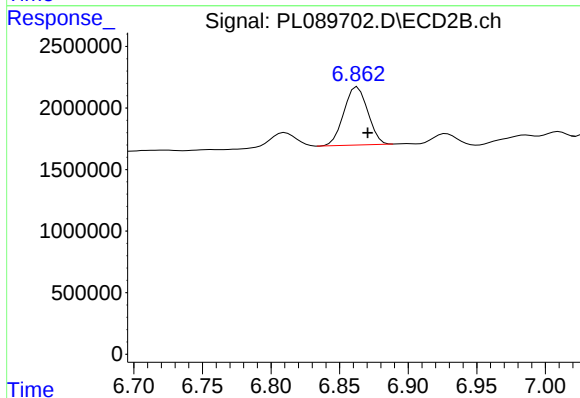
R.T.: 6.636 min
Delta R.T.: -0.007 min
Response: 2946912
Conc: 3.69 ng/ml



#21 Endrin ketone

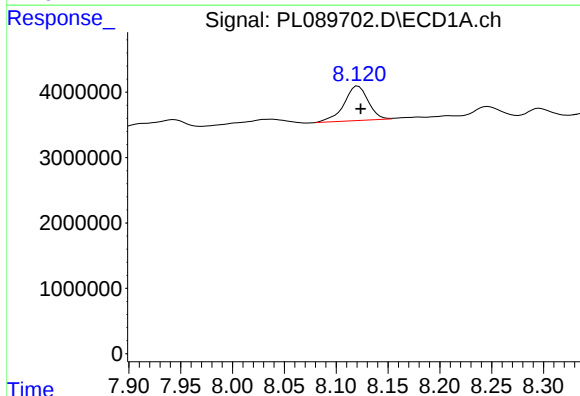
R.T.: 7.645 min
Delta R.T.: -0.003 min
Response: 8969317
Conc: 4.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MSD



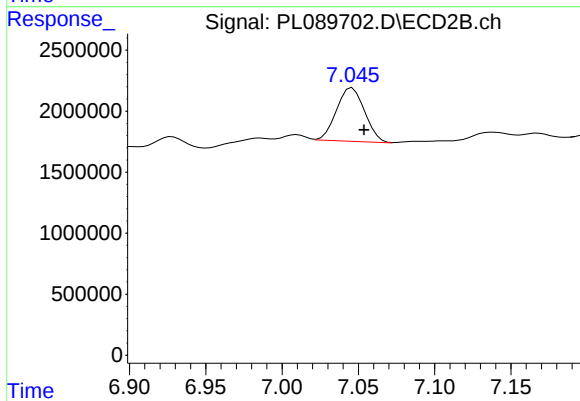
#21 Endrin ketone

R.T.: 6.862 min
Delta R.T.: -0.009 min
Response: 5750355
Conc: 3.60 ng/ml m



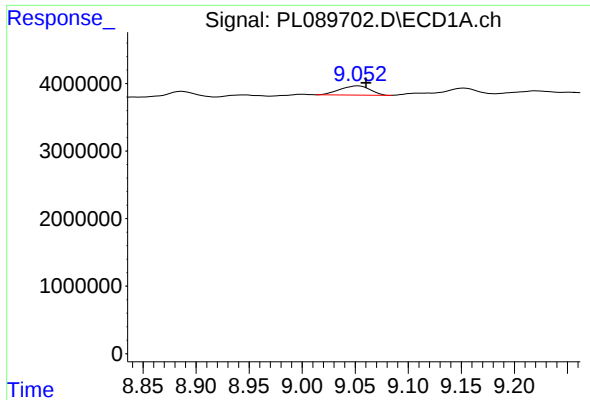
#22 Mirex

R.T.: 8.121 min
Delta R.T.: -0.002 min
Response: 8558315
Conc: 5.51 ng/ml



#22 Mirex

R.T.: 7.045 min
Delta R.T.: -0.009 min
Response: 5617159
Conc: 4.12 ng/ml m



#28 Decachlorobiphenyl

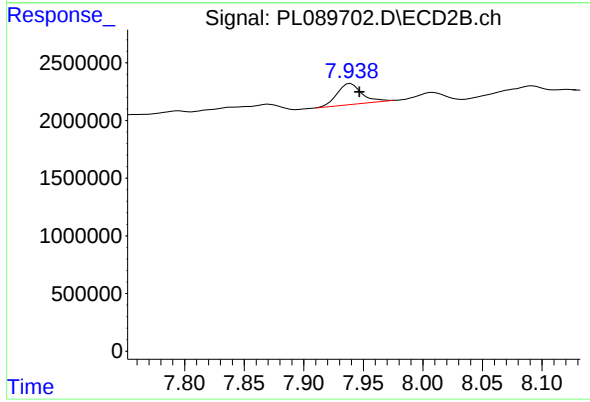
R.T.: 9.053 min

Delta R.T.: -0.007 min

Response: 2692975

Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-052224MSD



#28 Decachlorobiphenyl

R.T.: 7.939 min

Delta R.T.: -0.007 min

Response: 2610320

Conc: 1.94 ng/ml