

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102822\
 Data File : PD072648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 11:59
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 14:12:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 28 14:10:33 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	2.704	3.465	45950848	803.9E6	21.650	22.857
2)	SA Decachlor...	7.835	8.917	44879260	226.3E6	23.074	23.479
Target Compounds							
2)	A alpha-BHC	3.208	3.929	71932414	1072.7E6	20.360	22.757
3)	MA gamma-BHC...	3.539	4.263	65995458	852.2E6	20.707	23.393
4)	MA Heptachlor	3.871	4.829	66678499	607.7E6	21.084	23.927
5)	MB Aldrin	4.150	5.168	63652668	501.6E6	21.014	23.742
6)	B beta-BHC	3.840	4.478	29512269	338.1E6	22.503	24.219
7)	B delta-BHC	4.070	4.722	66441668	679.4E6	20.618	23.684
8)	B Heptachlo...	4.655	5.600	58024868	422.1E6	21.514	23.753
9)	A Endosulfan I	5.025	5.984	53771153	383.0E6	21.618	23.626
10)	B gamma-Chl...	4.904	5.853	58397528	406.6E6	21.322	23.387
11)	B alpha-Chl...	4.967	5.929	57709779	398.8E6	21.583	23.459
12)	B 4,4'-DDE	5.155	6.102	53827548	386.8E6	21.001	23.239
13)	MA Dieldrin	5.290	6.261	56050566	396.0E6	21.140	23.228
14)	MA Endrin	5.567	6.493	47639745	322.1E6	21.267	23.423
15)	B Endosulfa...	5.866	6.722	47249425	316.4E6	21.965	23.469
16)	A 4,4'-DDD	5.714	6.627	45690450	323.2E6	21.422	23.398
17)	MA 4,4'-DDT	5.963	6.935	43859877	313.4E6	21.099	23.001
18)	B Endrin al...	6.048	6.854	37890315	253.7E6	22.349	23.602
19)	B Endosulfa...	6.270	7.087	47319587	293.5E6	22.161	23.277
20)	A Methoxychlor	6.546	7.414	26092668	151.3E6	22.675	23.017
21)	B Endrin ke...	6.781	7.576	56868215	332.0E6	21.997	23.431
22)	Mirex	6.945	8.023	41208146	216.3E6	22.947	23.777

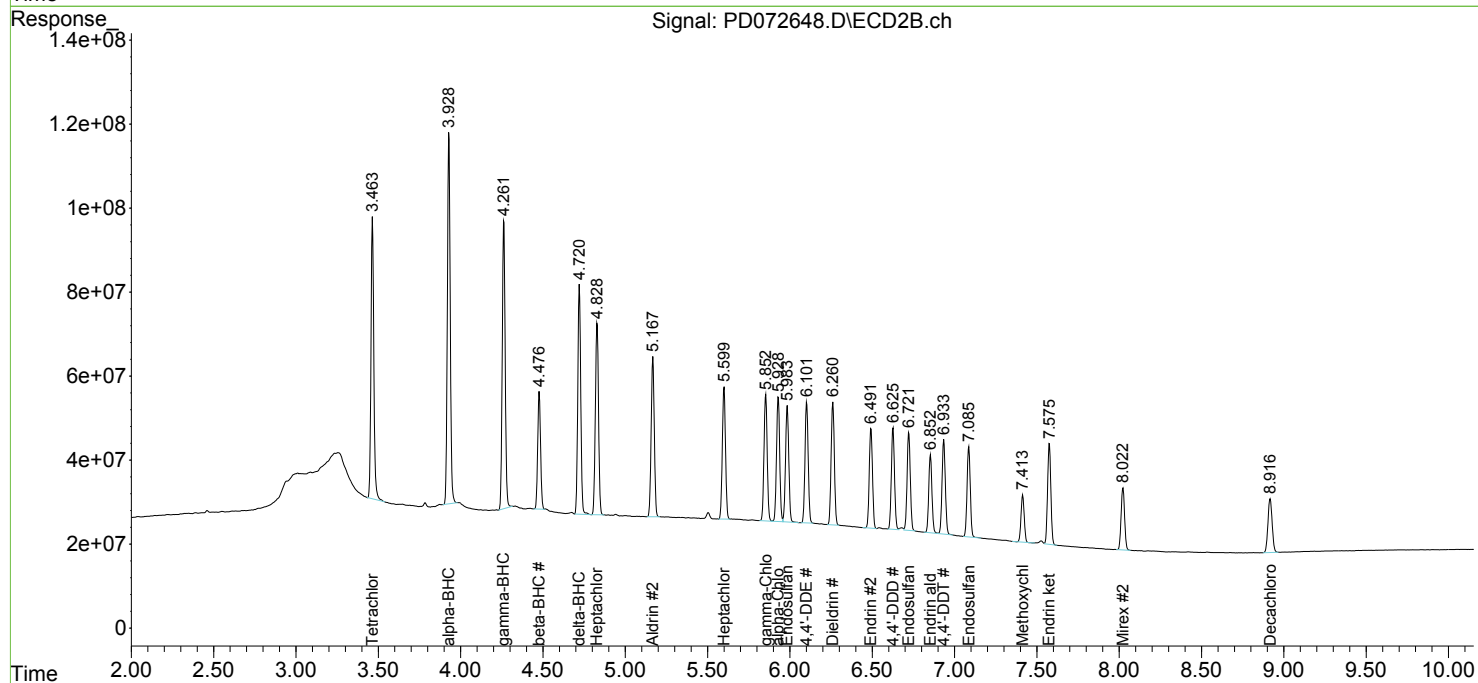
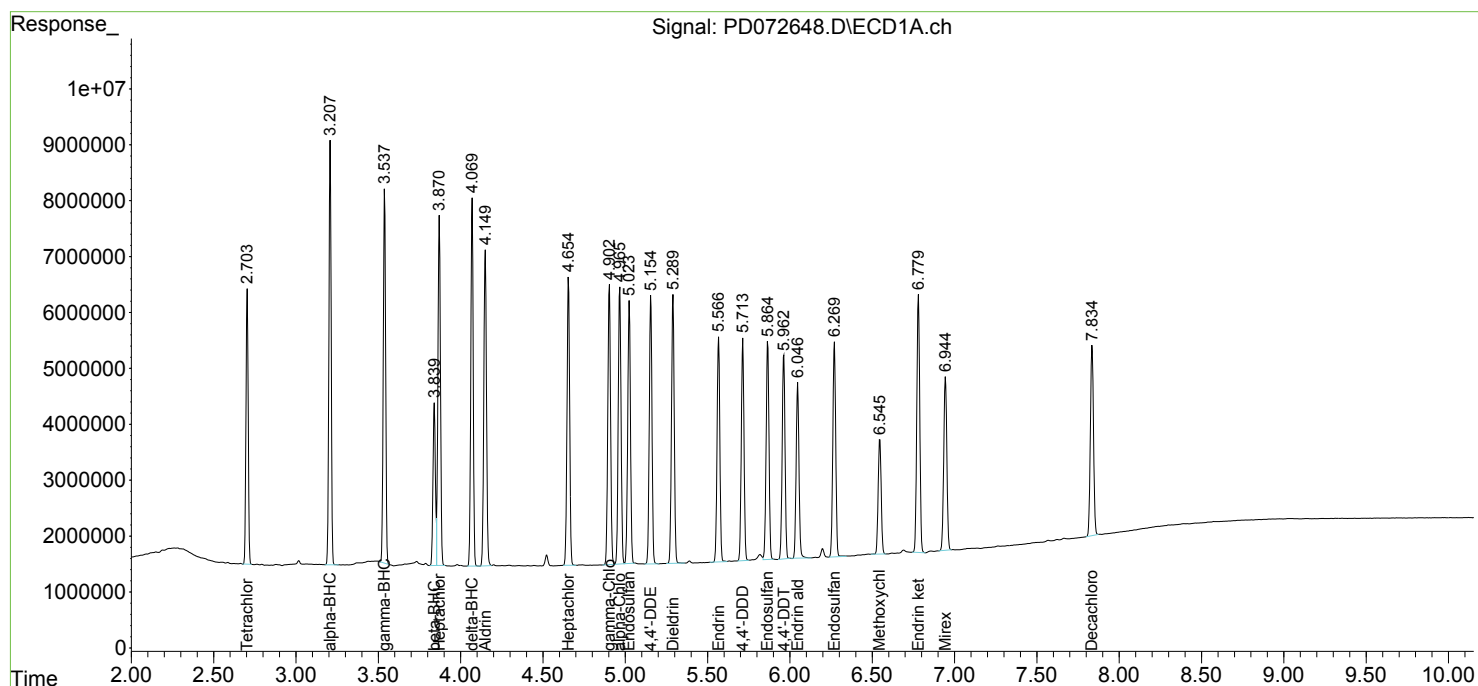
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

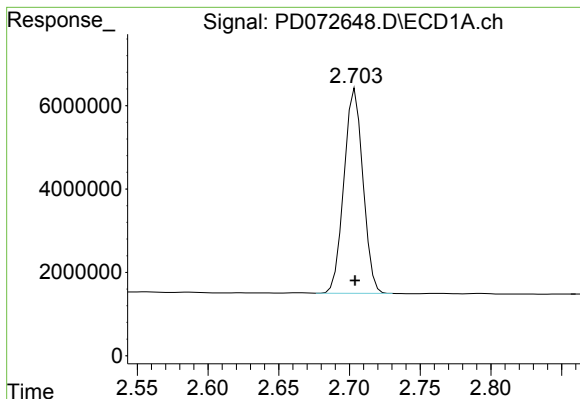
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102822\
Data File : PD072648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 11:59
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 14:12:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
Quant Title : GC Extractables
QLast Update : Fri Oct 28 14:10:33 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

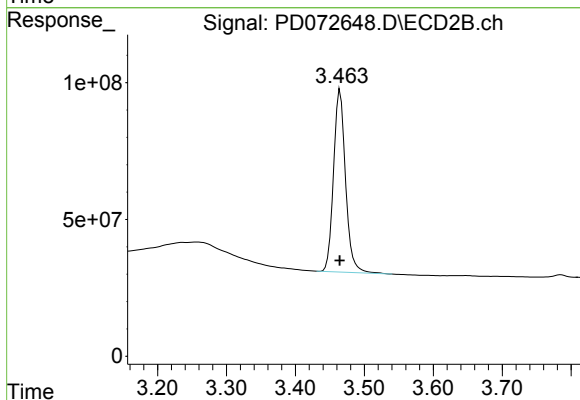




#1 Tetrachloro-m-xylene

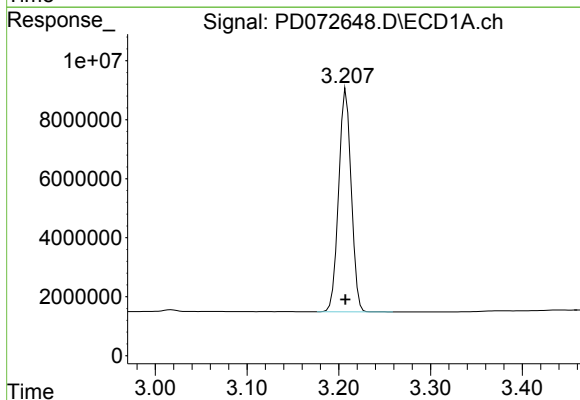
R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 45950848
Conc: 21.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



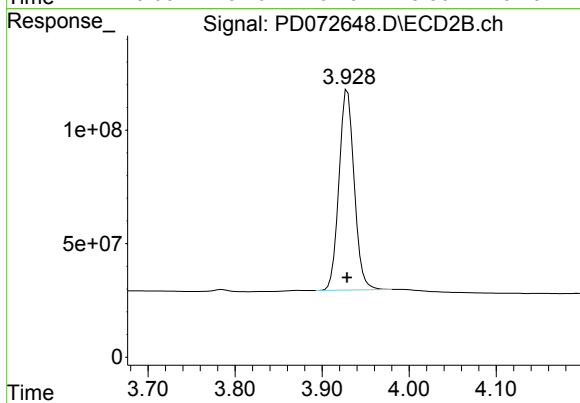
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 803920482
Conc: 22.86 ng/ml



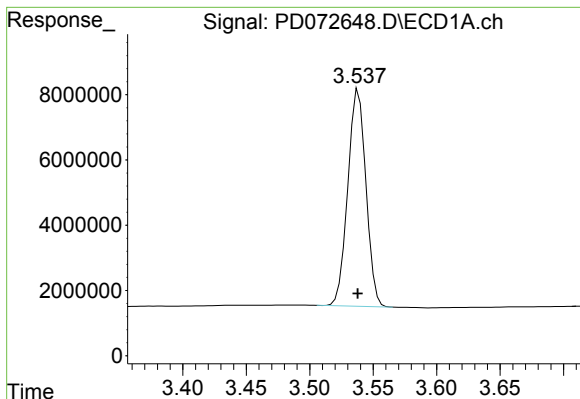
#2 alpha-BHC

R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 71932414
Conc: 20.36 ng/ml



#2 alpha-BHC

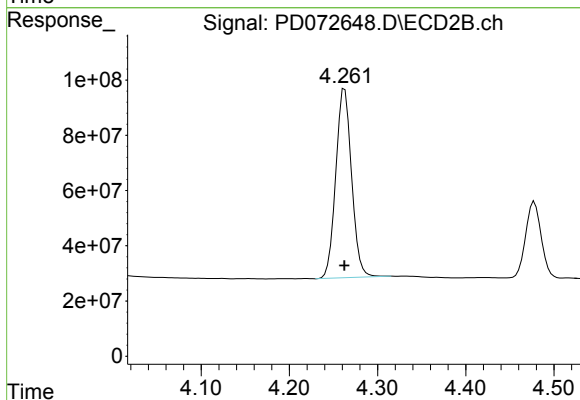
R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 1072711716
Conc: 22.76 ng/ml



#3 gamma-BHC (Lindane)

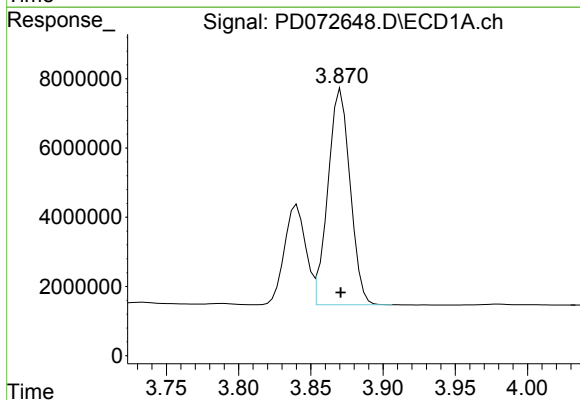
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 65995458
Conc: 20.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



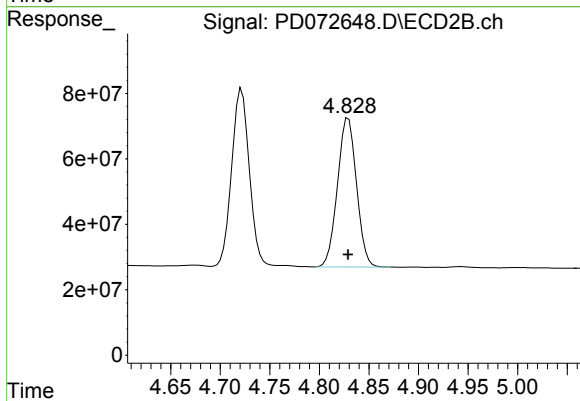
#3 gamma-BHC (Lindane)

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 852224382
Conc: 23.39 ng/ml



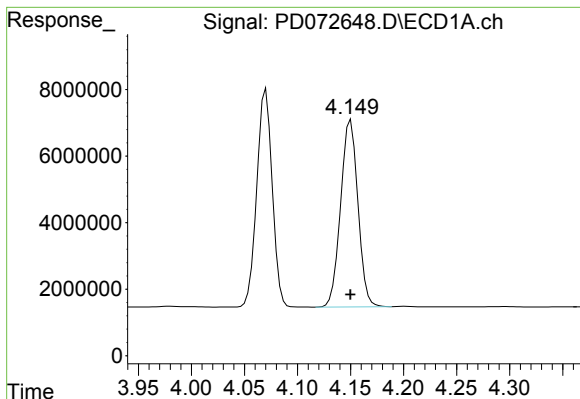
#4 Heptachlor

R.T.: 3.871 min
Delta R.T.: 0.000 min
Response: 66678499
Conc: 21.08 ng/ml



#4 Heptachlor

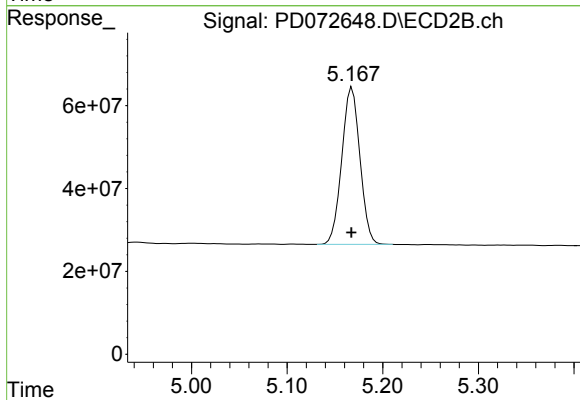
R.T.: 4.829 min
Delta R.T.: 0.000 min
Response: 607697911
Conc: 23.93 ng/ml



#5 Aldrin

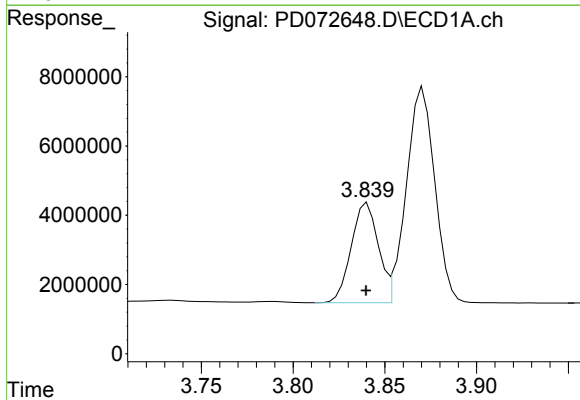
R.T.: 4.150 min
Delta R.T.: 0.000 min
Response: 63652668
Conc: 21.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



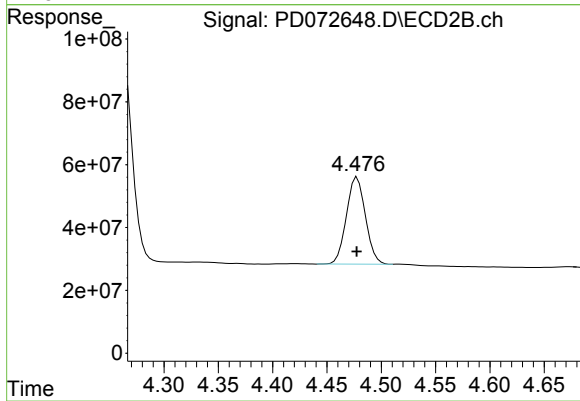
#5 Aldrin

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 501607407
Conc: 23.74 ng/ml



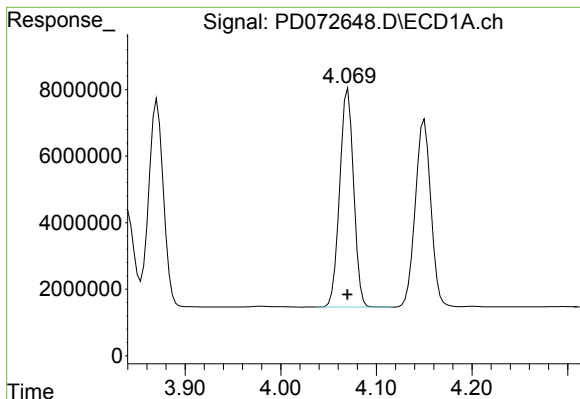
#6 beta-BHC

R.T.: 3.840 min
Delta R.T.: 0.000 min
Response: 29512269
Conc: 22.50 ng/ml



#6 beta-BHC

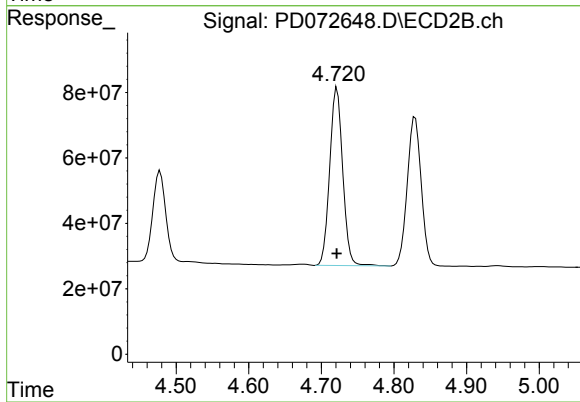
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 338091616
Conc: 24.22 ng/ml



#7 delta-BHC

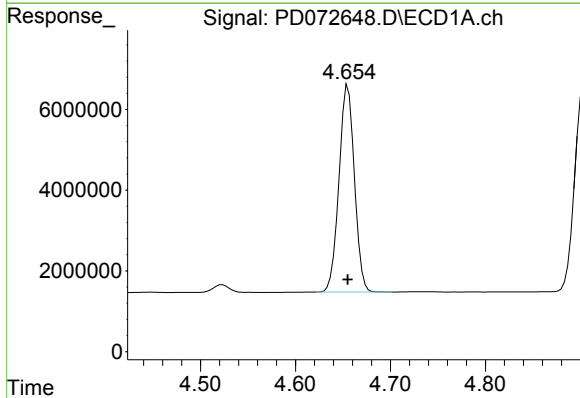
R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 66441668
Conc: 20.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



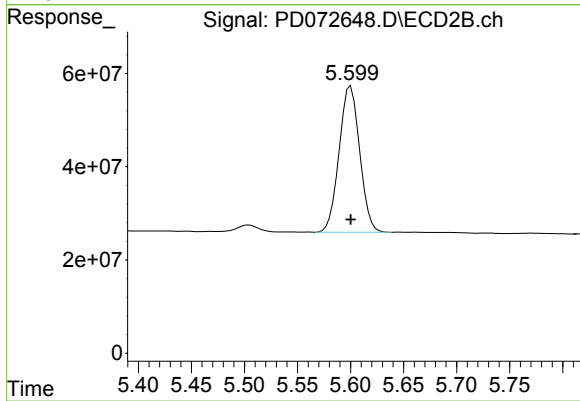
#7 delta-BHC

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 679360951
Conc: 23.68 ng/ml



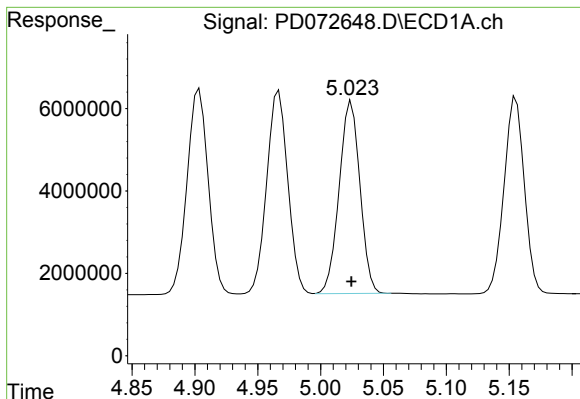
#8 Heptachlor epoxide

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 58024868
Conc: 21.51 ng/ml



#8 Heptachlor epoxide

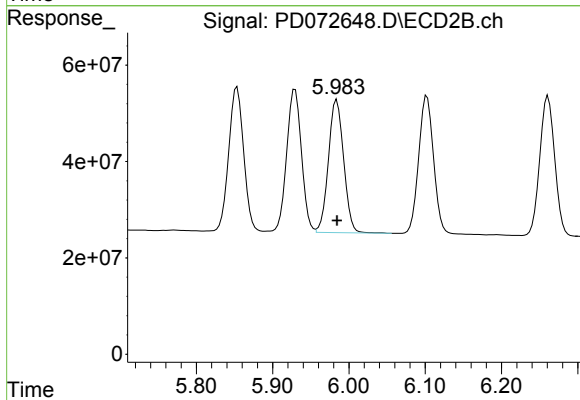
R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 422088940
Conc: 23.75 ng/ml



#9 Endosulfan I

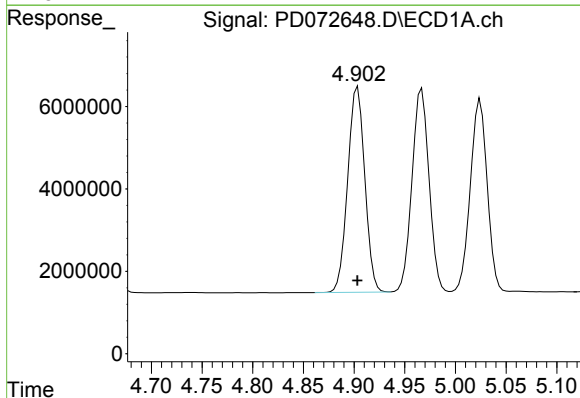
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 53771153
Conc: 21.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



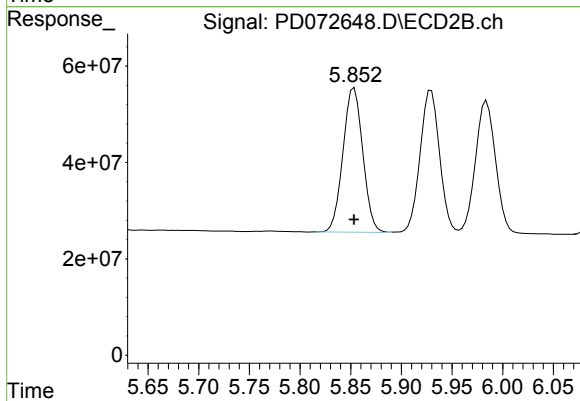
#9 Endosulfan I

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 382952198
Conc: 23.63 ng/ml



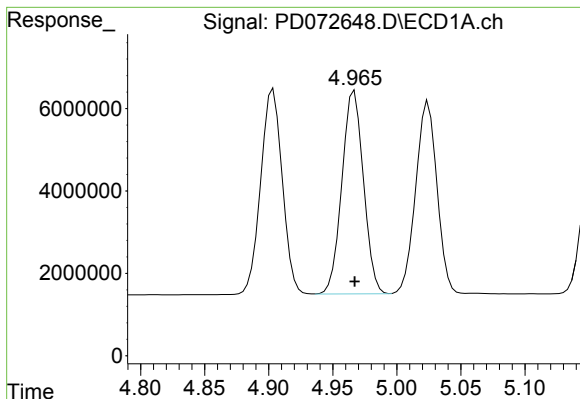
#10 gamma-Chlordane

R.T.: 4.904 min
Delta R.T.: 0.000 min
Response: 58397528
Conc: 21.32 ng/ml



#10 gamma-Chlordane

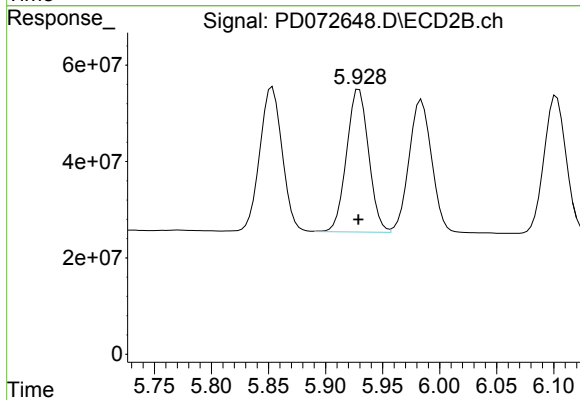
R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 406585866
Conc: 23.39 ng/ml



#11 alpha-Chlordane

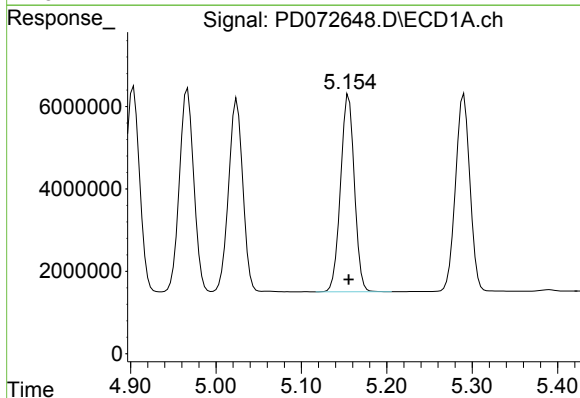
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 57709779
Conc: 21.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



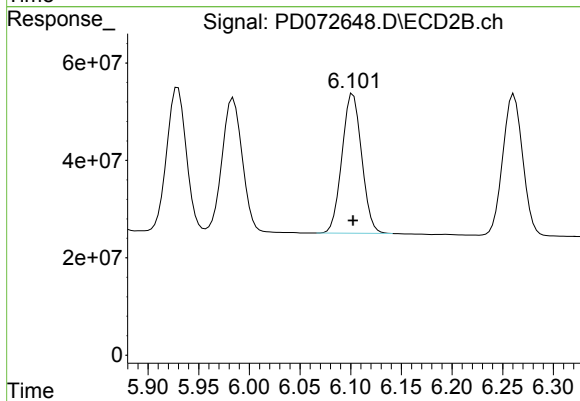
#11 alpha-Chlordane

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 398845859
Conc: 23.46 ng/ml



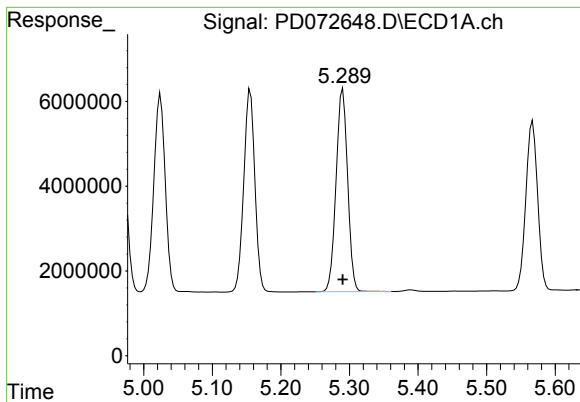
#12 4,4'-DDE

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 53827548
Conc: 21.00 ng/ml



#12 4,4'-DDE

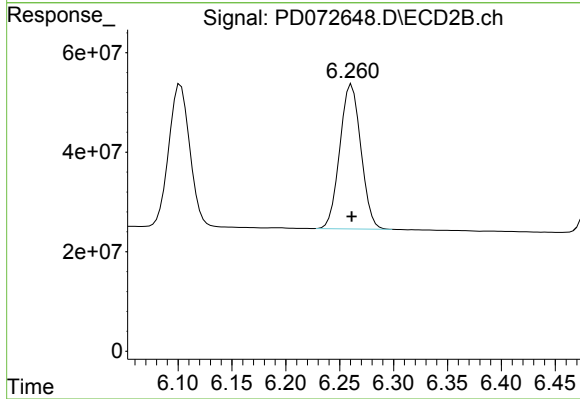
R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 386801916
Conc: 23.24 ng/ml



#13 Dieldrin

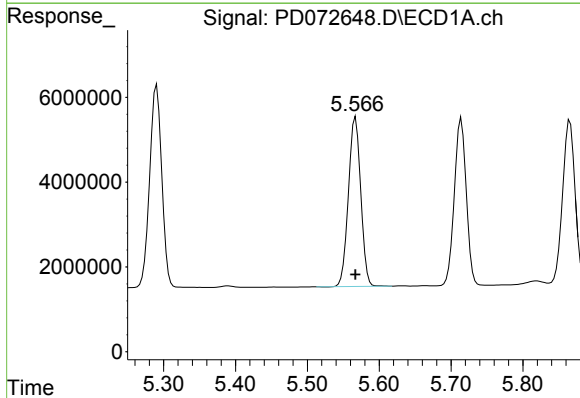
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 56050566
Conc: 21.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



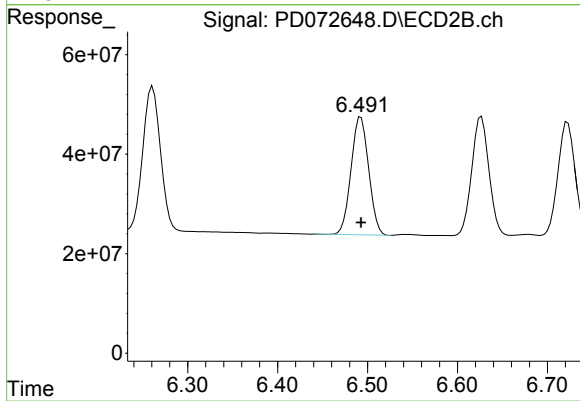
#13 Dieldrin

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 396012143
Conc: 23.23 ng/ml



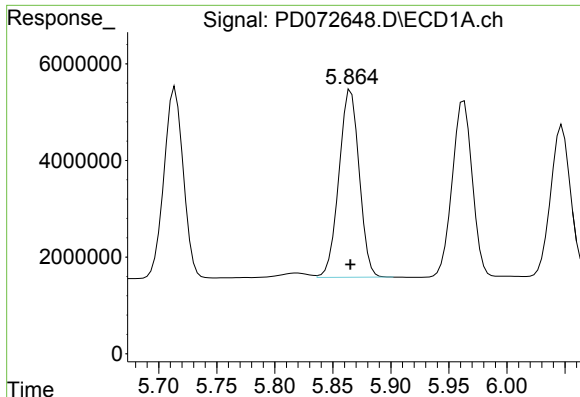
#14 Endrin

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 47639745
Conc: 21.27 ng/ml



#14 Endrin

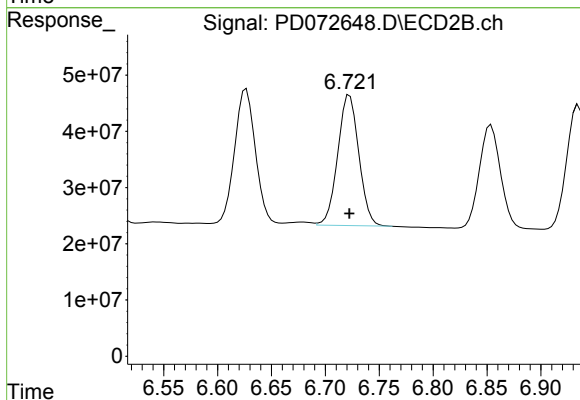
R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 322056297
Conc: 23.42 ng/ml



#15 Endosulfan II

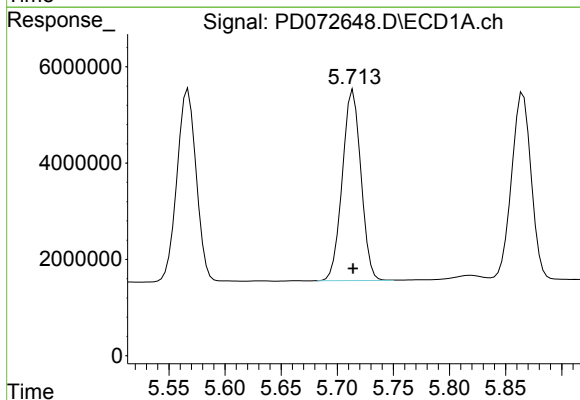
R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 47249425
Conc: 21.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



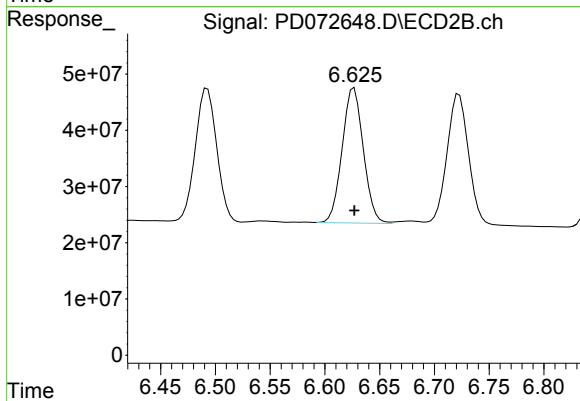
#15 Endosulfan II

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 316414019
Conc: 23.47 ng/ml



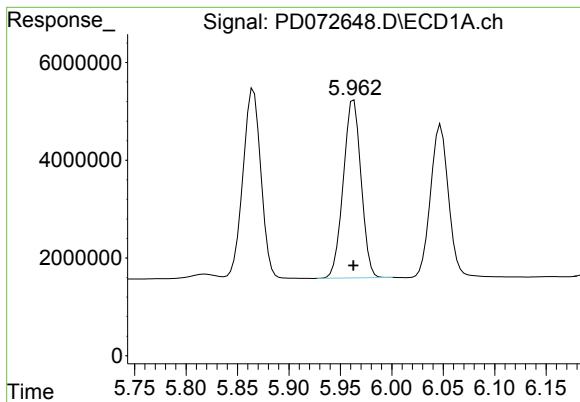
#16 4,4'-DDD

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 45690450
Conc: 21.42 ng/ml



#16 4,4'-DDD

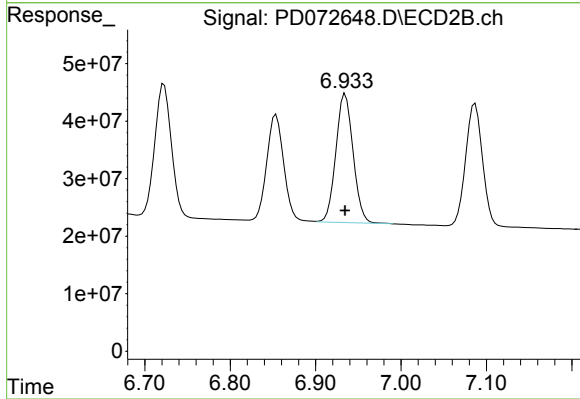
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 323195301
Conc: 23.40 ng/ml



#17 4,4'-DDT

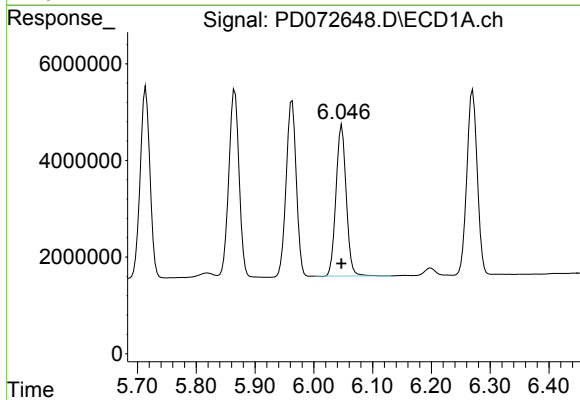
R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 43859877
Conc: 21.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



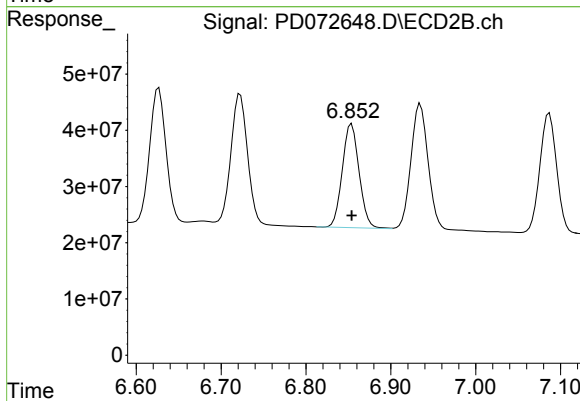
#17 4,4'-DDT

R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 313377159
Conc: 23.00 ng/ml



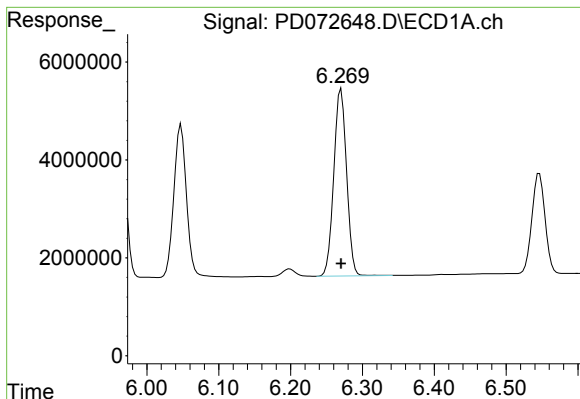
#18 Endrin aldehyde

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 37890315
Conc: 22.35 ng/ml



#18 Endrin aldehyde

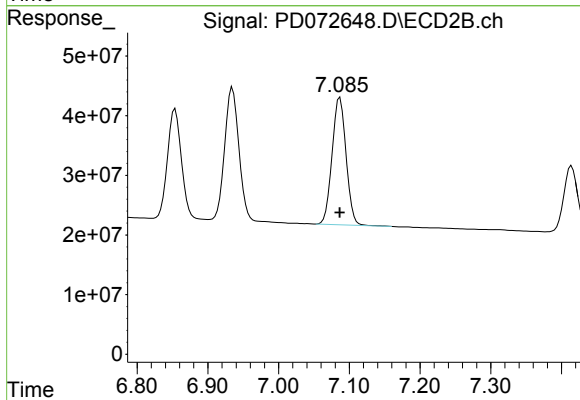
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 253721561
Conc: 23.60 ng/ml



#19 Endosulfan Sulfate

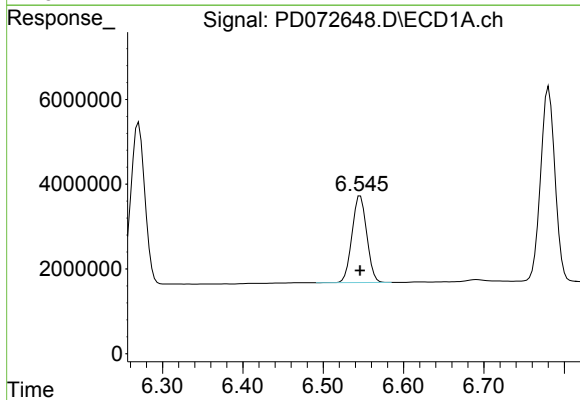
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 47319587
Conc: 22.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



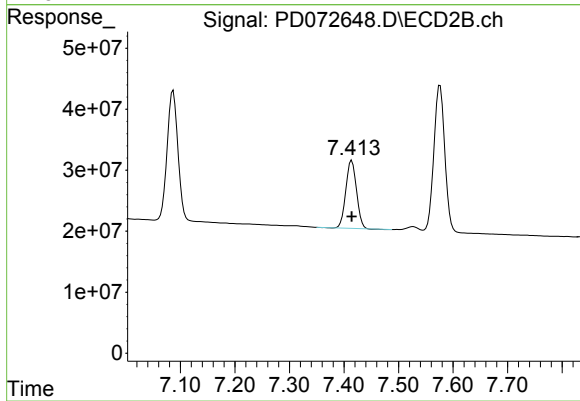
#19 Endosulfan Sulfate

R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 293497126
Conc: 23.28 ng/ml



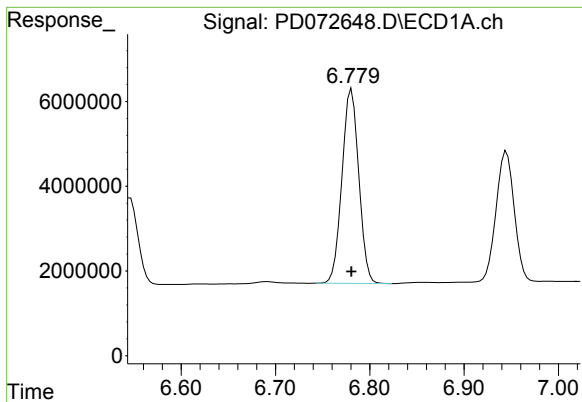
#20 Methoxychlor

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 26092668
Conc: 22.68 ng/ml



#20 Methoxychlor

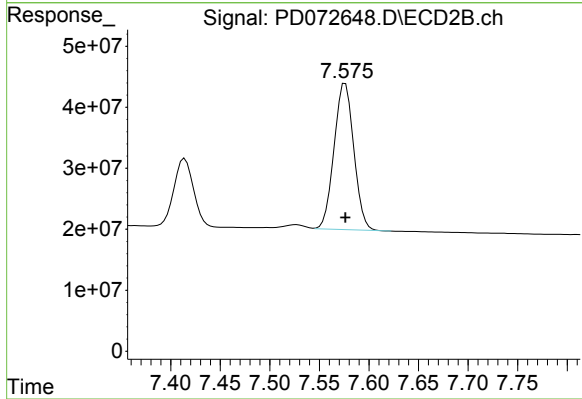
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 151262565
Conc: 23.02 ng/ml



#21 Endrin ketone

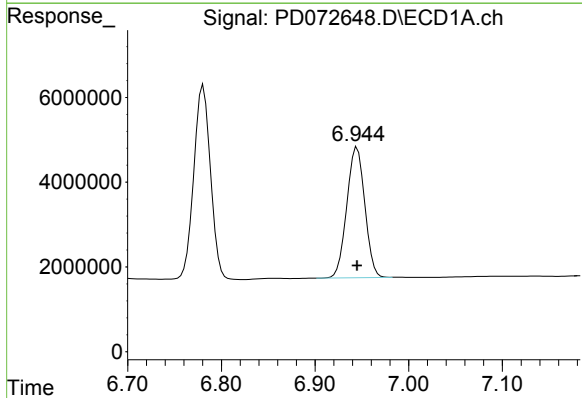
R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 56868215
Conc: 22.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



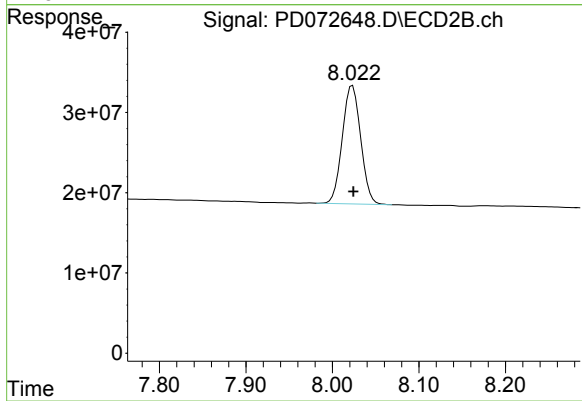
#21 Endrin ketone

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 331951551
Conc: 23.43 ng/ml



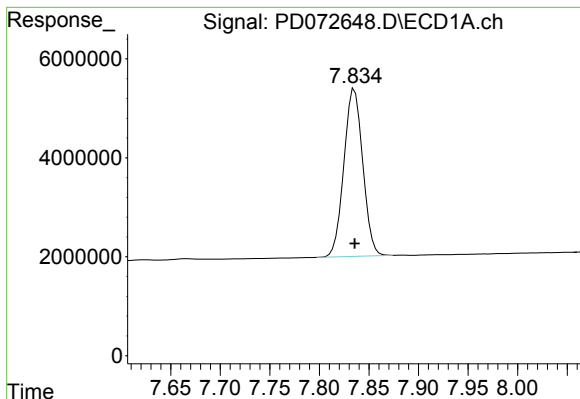
#22 Mirex

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 41208146
Conc: 22.95 ng/ml



#22 Mirex

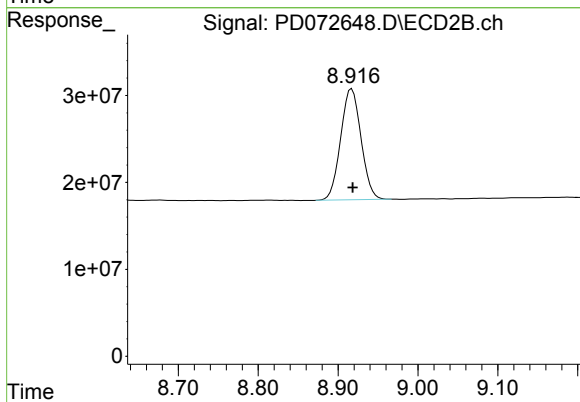
R.T.: 8.023 min
Delta R.T.: -0.001 min
Response: 216290456
Conc: 23.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 44879260
Conc: 23.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 8.917 min
Delta R.T.: -0.001 min
Response: 226299628
Conc: 23.48 ng/ml