

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071822\
 Data File : PL076489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 18:23
 Operator : AR\AJ
 Sample : N3697-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PIPELINE-PIGGING-TK2045LMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 00:12:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 2022
 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...	5.636	4.623	13730298	48163944	19.059m	23.822
2)	SA Decachlor...	11.619	10.354	6865587	12464132	11.637	7.428 #
Target Compounds							
2)	A alpha-BHC	6.219	5.319	23389625	62686785	24.956m	22.856m
3)	MA gamma-BHC...	6.618	5.738	23766771	87050399	27.120	35.368m#
4)	MA Heptachlor	7.270	6.147	32546949	81551388	37.539m	33.617
5)	MB Aldrin	7.645	6.470	29374580	66122280	37.812	30.502
6)	B beta-BHC	6.871	6.122	22424315	50914059	51.015	46.554
7)	B delta-BHC	7.138	6.378	8321777	20580130	12.428m	8.600m#
8)	B Heptachlo...	8.112	7.042	29116469	75613333	37.400	38.363m
9)	A Endosulfan I	8.521	7.443	8294903	18698938	12.280	10.140m
10)	B gamma-Chl...	8.381	7.318	30605514	73335738	42.114m	36.777m
11)	B alpha-Chl...	8.463	7.389	29984048	70201928	41.431m	34.917
12)	B 4,4'-DDE	8.648	7.599	24114602	58707500	38.899m	31.941m
13)	MA Dieldrin	8.809	7.730	27922884	78926070	41.332m	41.722
14)	MA Endrin	9.050	8.019	27517099	61857378	47.824m	42.787m
15)	B Endosulfa...	9.283	8.332	6639179	17543974	11.113	11.352m
16)	A 4,4'-DDD	9.191	8.182	28477603	64179462	54.506	44.263m
17)	MA 4,4'-DDT	9.512	8.444	27574339	61679374	46.416	39.450
18)	B Endrin al...	9.420	8.516	30024424	58627658	62.208	46.786
19)	B Endosulfa...	9.657	8.748	27788200	60669506	46.545m	38.152
20)	A Methoxychlor	9.996	9.034	11947092	26242356	35.651	30.763m
21)	B Endrin ke...	10.160	9.264	27016023	76248499	39.962	45.310
22)	Mirex	10.633	9.448	19867762	41125584	38.847	31.096m

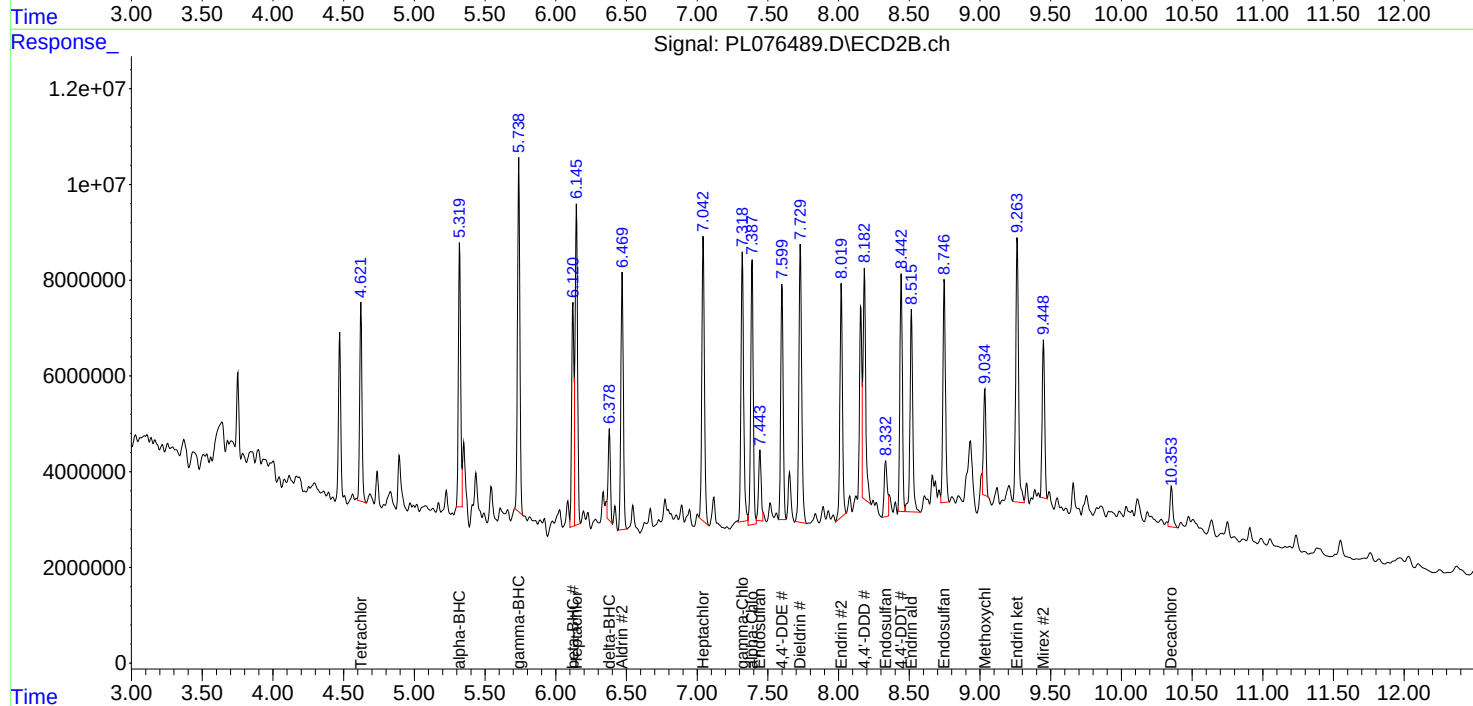
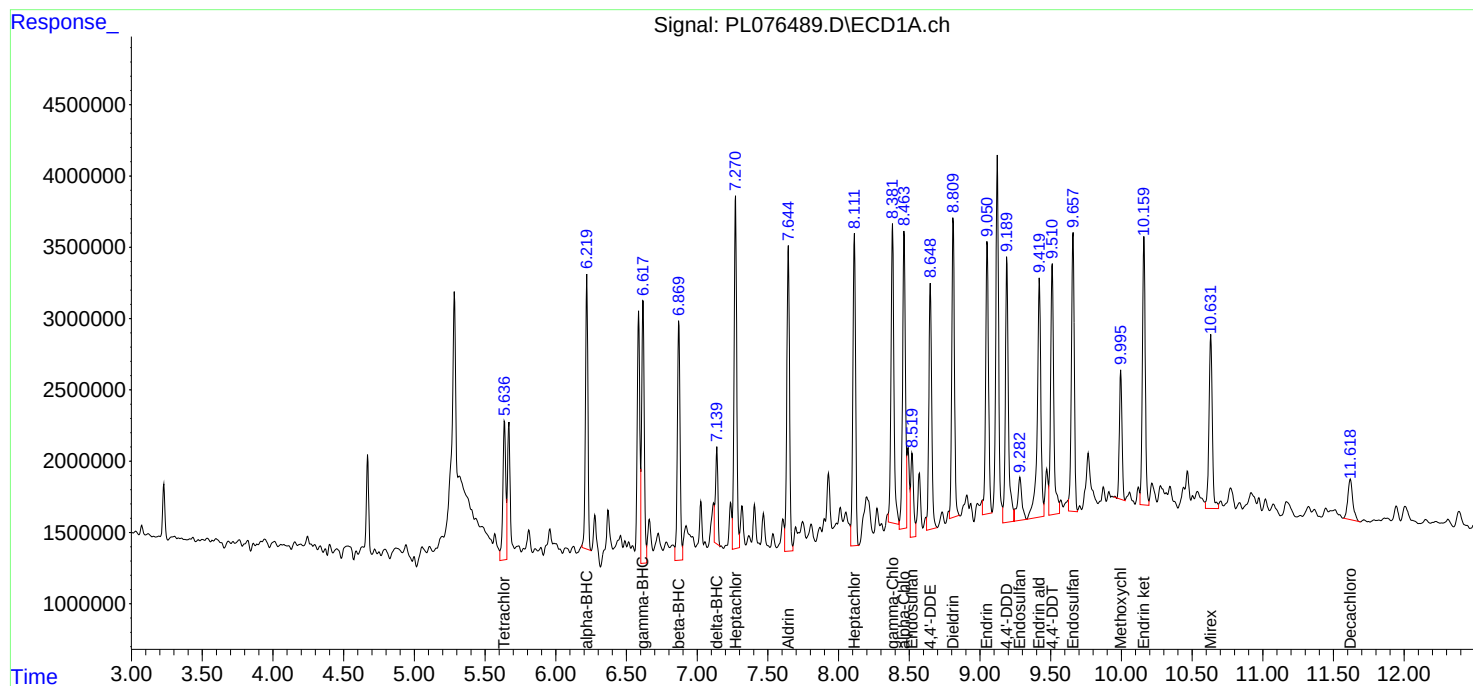
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

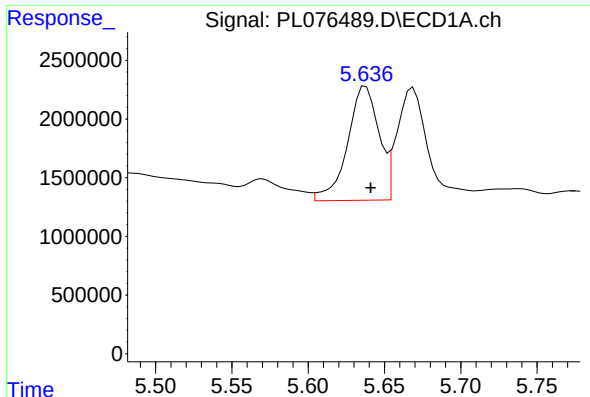
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071822\
Data File : PL076489.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 18:23
Operator : AR\AJ
Sample : N3697-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PIPELINE-PIGGING-TK2045LMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 00:12:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 16:50:17 2022
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

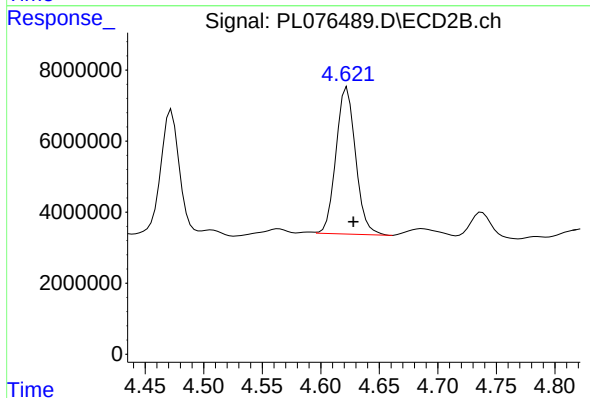




#1 Tetrachloro-m-xylene

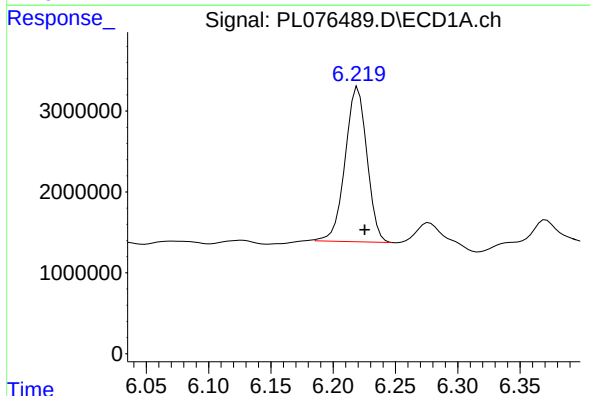
R.T.: 5.636 min
Delta R.T.: -0.005 min
Response: 13730298
Conc: 19.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIPELINE-PIGGING-TK2045LMS



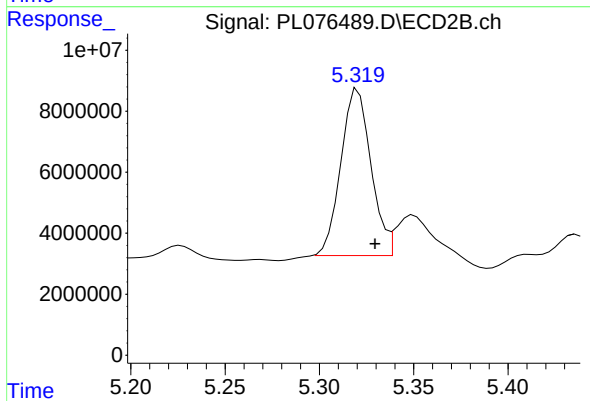
#1 Tetrachloro-m-xylene

R.T.: 4.623 min
Delta R.T.: -0.005 min
Response: 48163944
Conc: 23.82 ng/ml



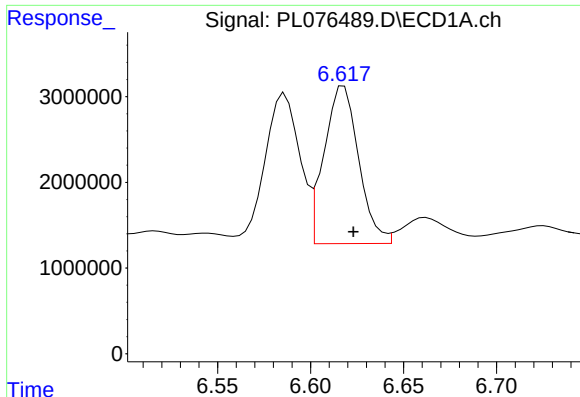
#2 alpha-BHC

R.T.: 6.219 min
Delta R.T.: -0.007 min
Response: 23389625
Conc: 24.96 ng/ml m



#2 alpha-BHC

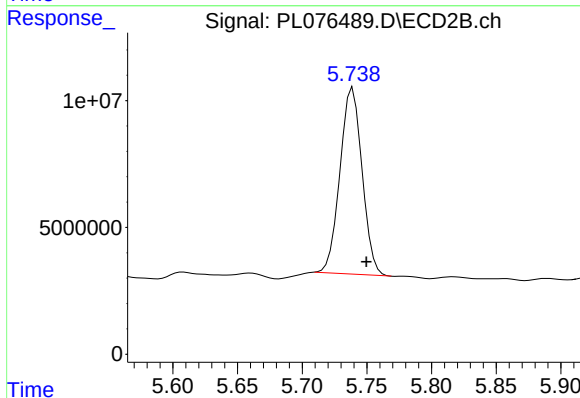
R.T.: 5.319 min
Delta R.T.: -0.010 min
Response: 62686785
Conc: 22.86 ng/ml m



#3 gamma-BHC (Lindane)

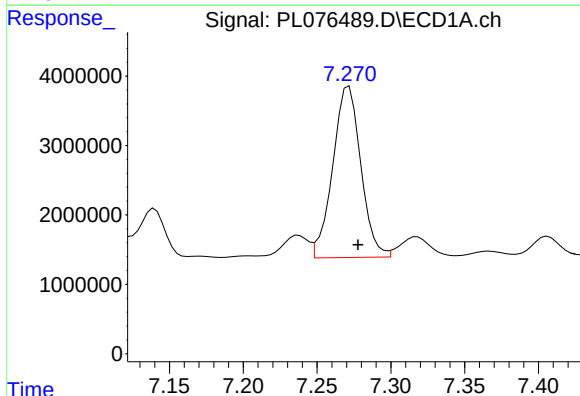
R.T.: 6.618 min
Delta R.T.: -0.005 min
Response: 23766771
Conc: 27.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIPELINE-PIGGING-TK2045LMS



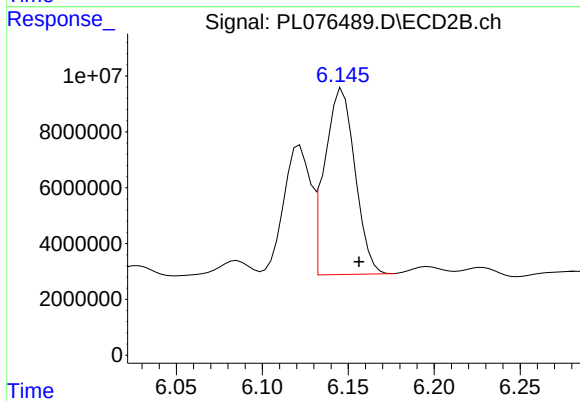
#3 gamma-BHC (Lindane)

R.T.: 5.738 min
Delta R.T.: -0.012 min
Response: 87050399
Conc: 35.37 ng/ml m



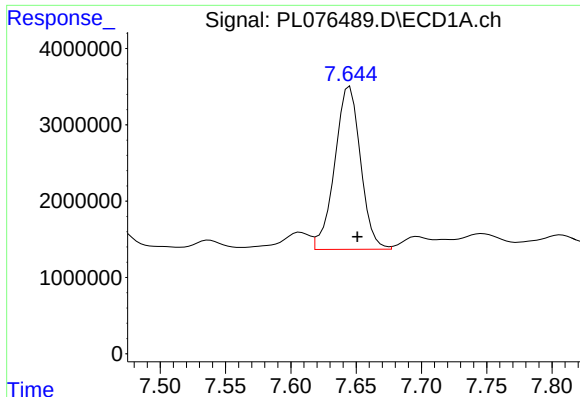
#4 Heptachlor

R.T.: 7.270 min
Delta R.T.: -0.007 min
Response: 32546949
Conc: 37.54 ng/ml m



#4 Heptachlor

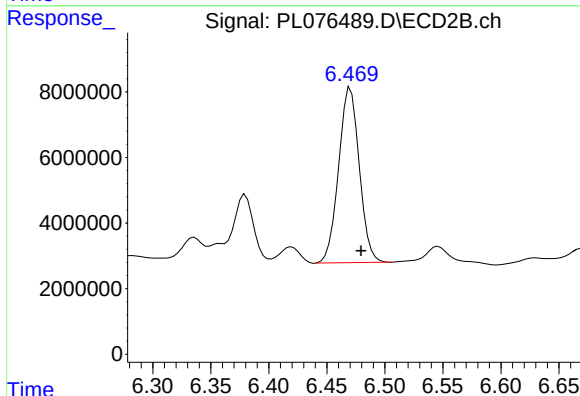
R.T.: 6.147 min
Delta R.T.: -0.010 min
Response: 81551388
Conc: 33.62 ng/ml



#5 Aldrin

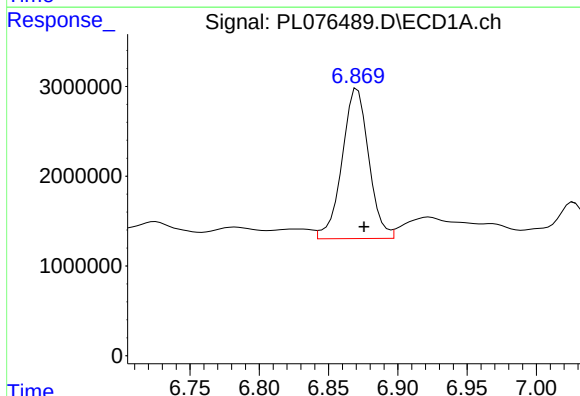
R.T.: 7.645 min
Delta R.T.: -0.006 min
Response: 29374580
Conc: 37.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIPELINE-PIGGING-TK2045LMS



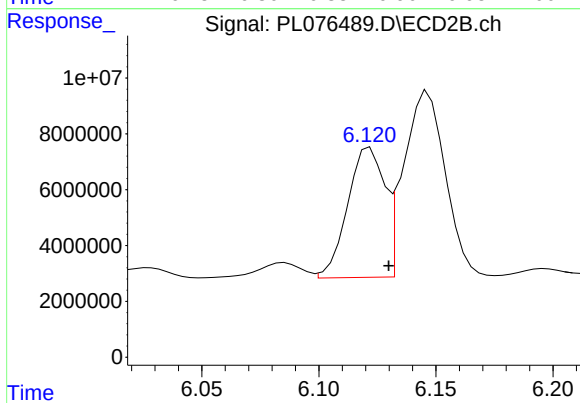
#5 Aldrin

R.T.: 6.470 min
Delta R.T.: -0.009 min
Response: 66122280
Conc: 30.50 ng/ml



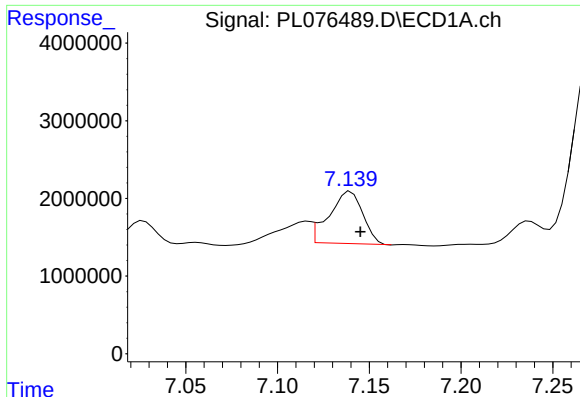
#6 beta-BHC

R.T.: 6.871 min
Delta R.T.: -0.005 min
Response: 22424315
Conc: 51.02 ng/ml



#6 beta-BHC

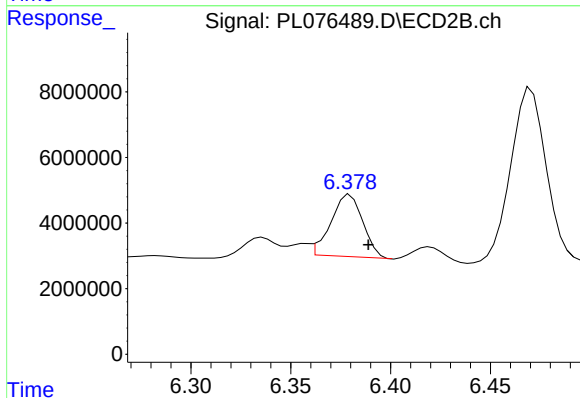
R.T.: 6.122 min
Delta R.T.: -0.008 min
Response: 50914059
Conc: 46.55 ng/ml



#7 delta-BHC

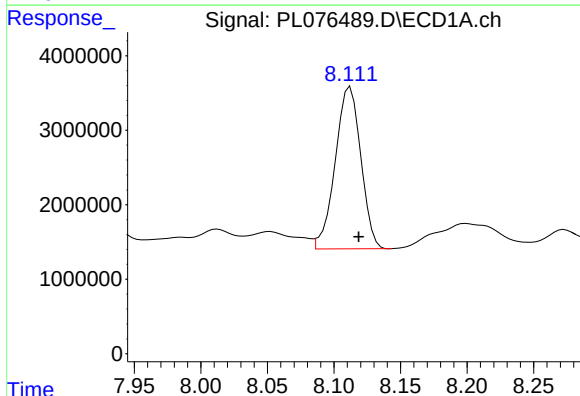
R.T.: 7.138 min
Delta R.T.: -0.007 min
Response: 8321777
Conc: 12.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIPELINE-PIGGING-TK2045LMS



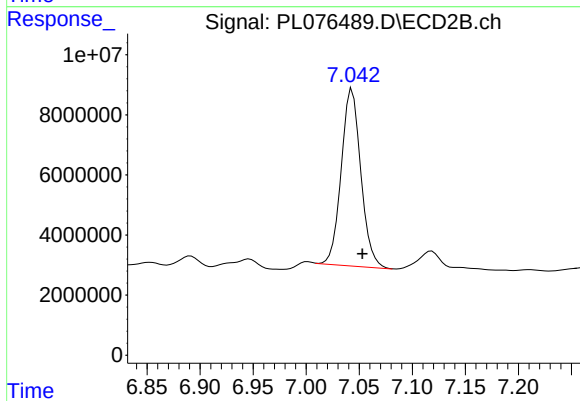
#7 delta-BHC

R.T.: 6.378 min
Delta R.T.: -0.010 min
Response: 20580130
Conc: 8.60 ng/ml m



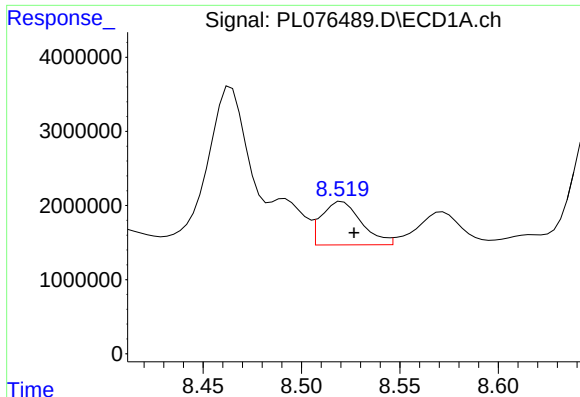
#8 Heptachlor epoxide

R.T.: 8.112 min
Delta R.T.: -0.006 min
Response: 29116469
Conc: 37.40 ng/ml



#8 Heptachlor epoxide

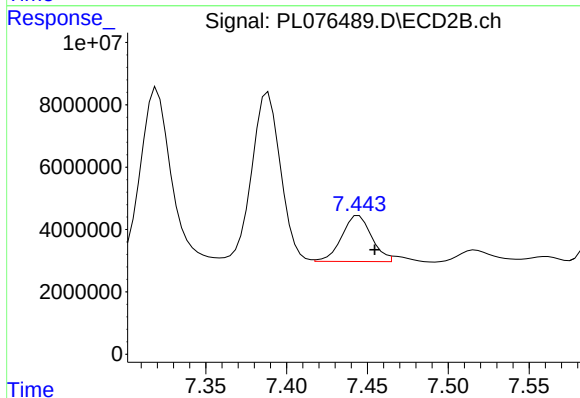
R.T.: 7.042 min
Delta R.T.: -0.011 min
Response: 75613333
Conc: 38.36 ng/ml m



#9 Endosulfan I

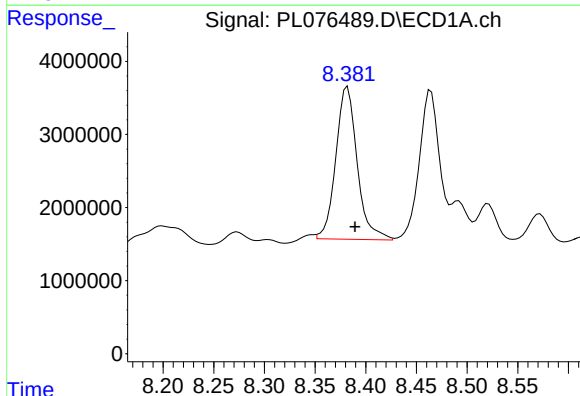
R.T.: 8.521 min
Delta R.T.: -0.006 min
Response: 8294903
Conc: 12.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIPELINE-PIGGING-TK2045LMS



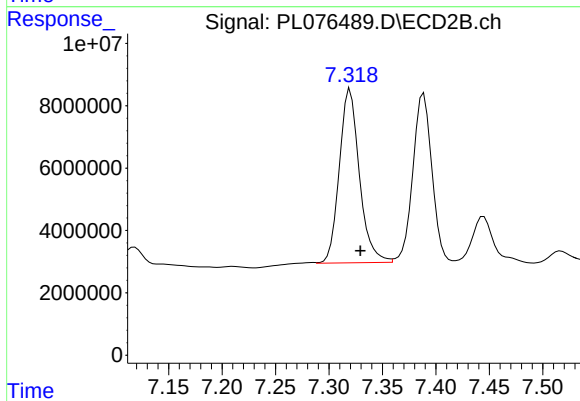
#9 Endosulfan I

R.T.: 7.443 min
Delta R.T.: -0.011 min
Response: 18698938
Conc: 10.14 ng/ml m



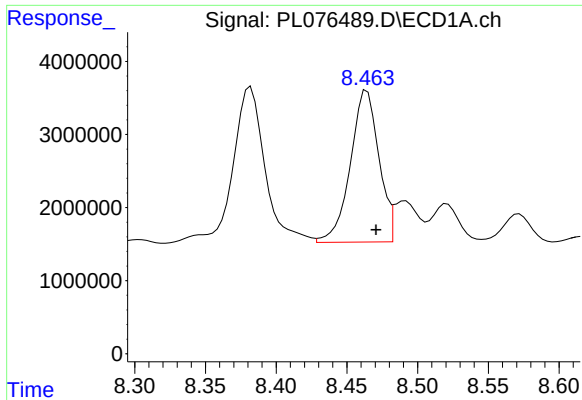
#10 gamma-Chlordane

R.T.: 8.381 min
Delta R.T.: -0.009 min
Response: 30605514
Conc: 42.11 ng/ml m



#10 gamma-Chlordane

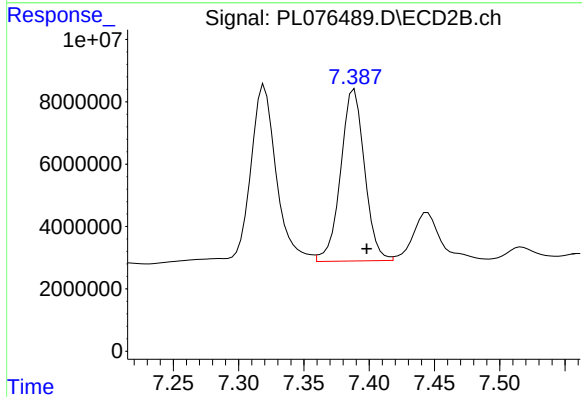
R.T.: 7.318 min
Delta R.T.: -0.011 min
Response: 73335738
Conc: 36.78 ng/ml m



#11 alpha-Chlordane

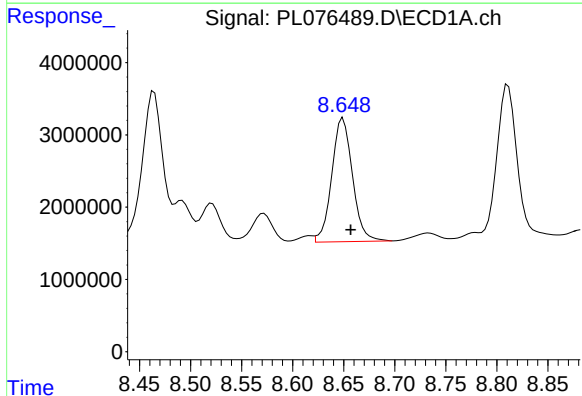
R.T.: 8.463 min
Delta R.T.: -0.008 min
Response: 29984048
Conc: 41.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIPELINE-PIGGING-TK2045LMS



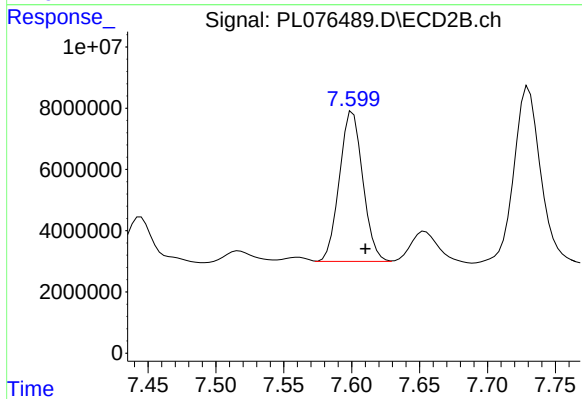
#11 alpha-Chlordane

R.T.: 7.389 min
Delta R.T.: -0.009 min
Response: 70201928
Conc: 34.92 ng/ml



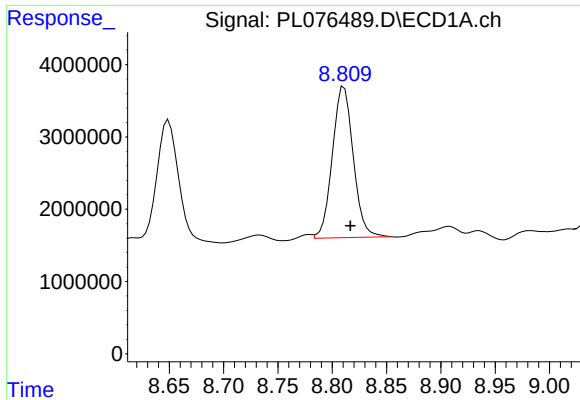
#12 4,4'-DDE

R.T.: 8.648 min
Delta R.T.: -0.009 min
Response: 24114602
Conc: 38.90 ng/ml m



#12 4,4'-DDE

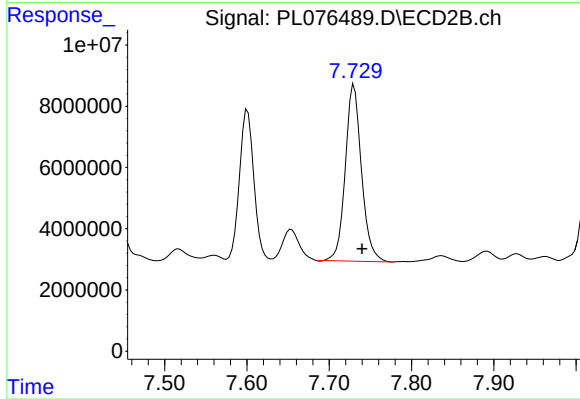
R.T.: 7.599 min
Delta R.T.: -0.011 min
Response: 58707500
Conc: 31.94 ng/ml m



#13 Dieldrin

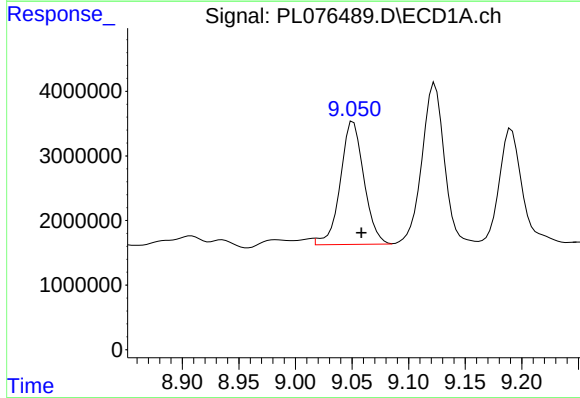
R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 27922884
Conc: 41.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIPELINE-PIGGING-TK2045LMS



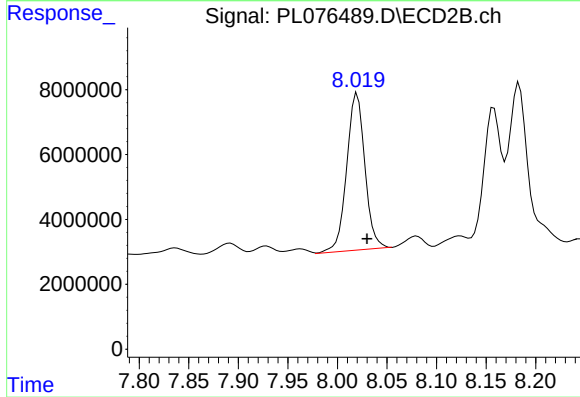
#13 Dieldrin

R.T.: 7.730 min
Delta R.T.: -0.010 min
Response: 78926070
Conc: 41.72 ng/ml



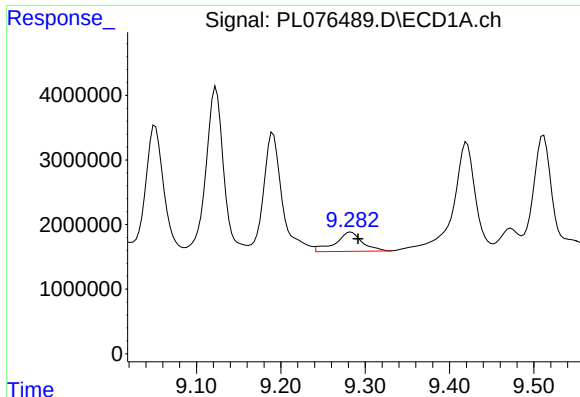
#14 Endrin

R.T.: 9.050 min
Delta R.T.: -0.009 min
Response: 27517099
Conc: 47.82 ng/ml m



#14 Endrin

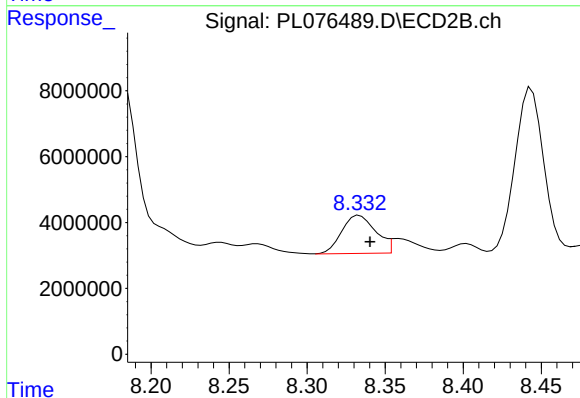
R.T.: 8.019 min
Delta R.T.: -0.011 min
Response: 61857378
Conc: 42.79 ng/ml m



#15 Endosulfan II

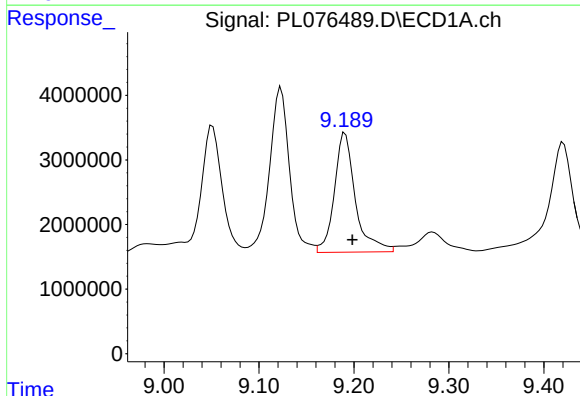
R.T.: 9.283 min
Delta R.T.: -0.008 min
Response: 6639179
Conc: 11.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIPELINE-PIGGING-TK2045LMS



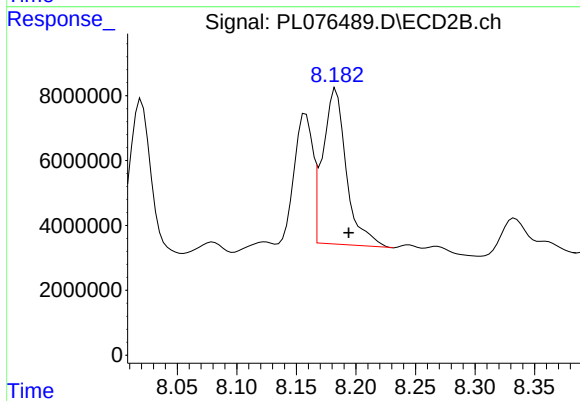
#15 Endosulfan II

R.T.: 8.332 min
Delta R.T.: -0.008 min
Response: 17543974
Conc: 11.35 ng/ml m



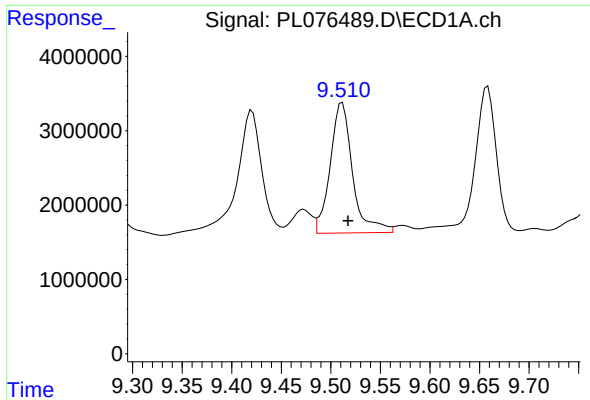
#16 4,4'-DDD

R.T.: 9.191 min
Delta R.T.: -0.008 min
Response: 28477603
Conc: 54.51 ng/ml



#16 4,4'-DDD

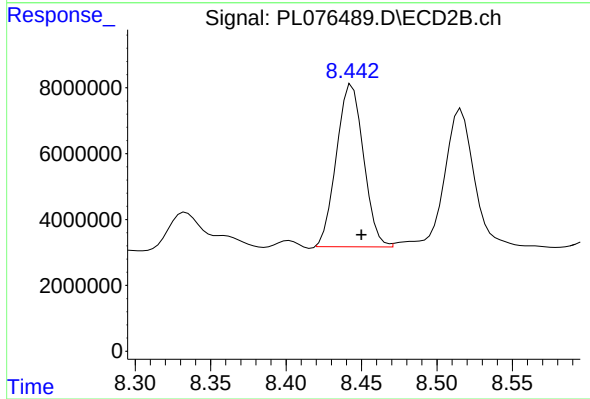
R.T.: 8.182 min
Delta R.T.: -0.012 min
Response: 64179462
Conc: 44.26 ng/ml m



#17 4,4'-DDT

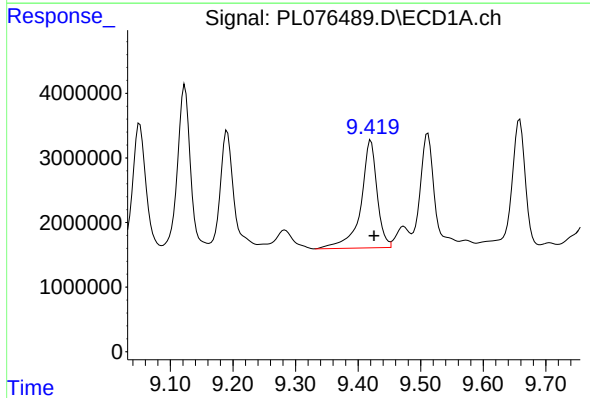
R.T.: 9.512 min
Delta R.T.: -0.006 min
Response: 27574339
Conc: 46.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIPELINE-PIGGING-TK2045LMS



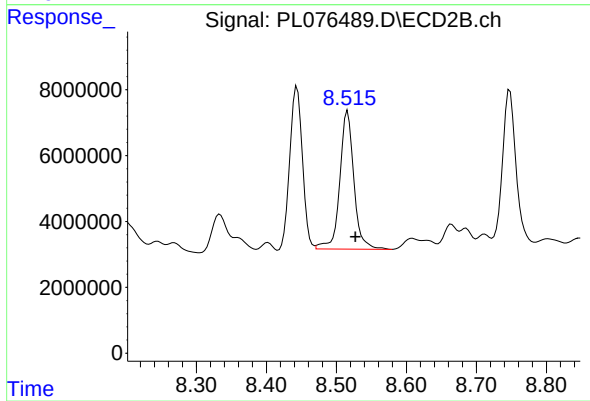
#17 4,4'-DDT

R.T.: 8.444 min
Delta R.T.: -0.006 min
Response: 61679374
Conc: 39.45 ng/ml



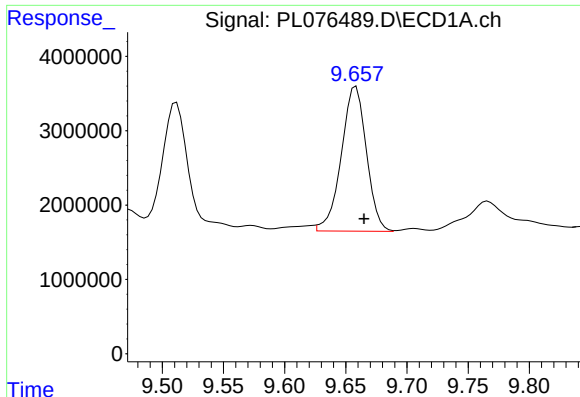
#18 Endrin aldehyde

R.T.: 9.420 min
Delta R.T.: -0.005 min
Response: 30024424
Conc: 62.21 ng/ml



#18 Endrin aldehyde

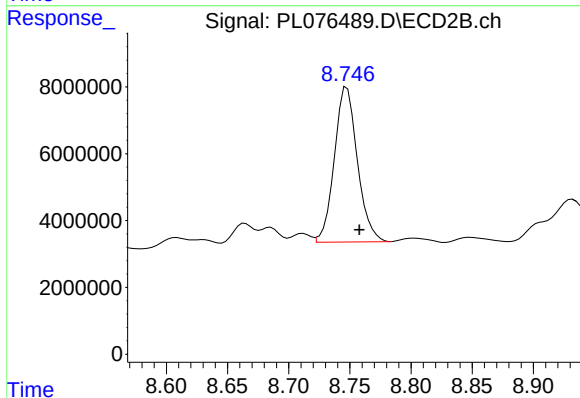
R.T.: 8.516 min
Delta R.T.: -0.011 min
Response: 58627658
Conc: 46.79 ng/ml



#19 Endosulfan Sulfate

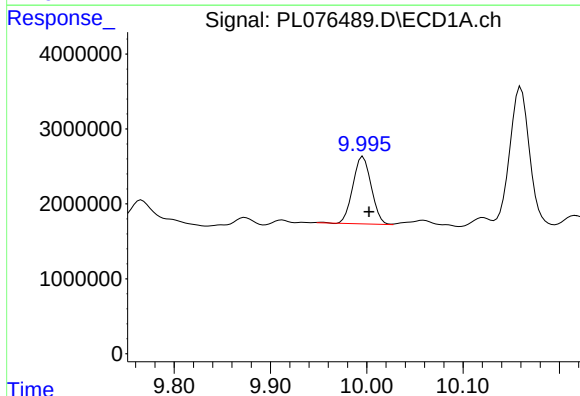
R.T.: 9.657 min
Delta R.T.: -0.008 min
Response: 27788200
Conc: 46.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIPELINE-PIGGING-TK2045LMS



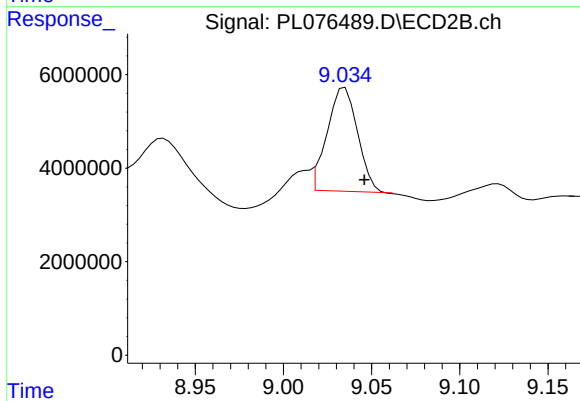
#19 Endosulfan Sulfate

R.T.: 8.748 min
Delta R.T.: -0.010 min
Response: 60669506
Conc: 38.15 ng/ml



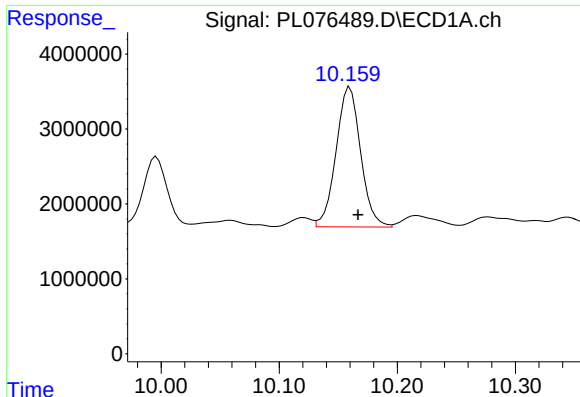
#20 Methoxychlor

R.T.: 9.996 min
Delta R.T.: -0.006 min
Response: 11947092
Conc: 35.65 ng/ml



#20 Methoxychlor

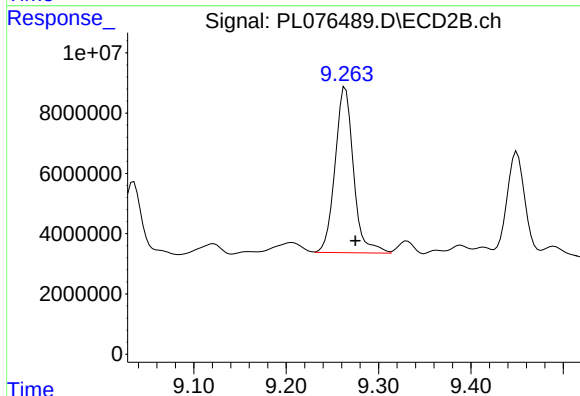
R.T.: 9.034 min
Delta R.T.: -0.012 min
Response: 26242356
Conc: 30.76 ng/ml m



#21 Endrin ketone

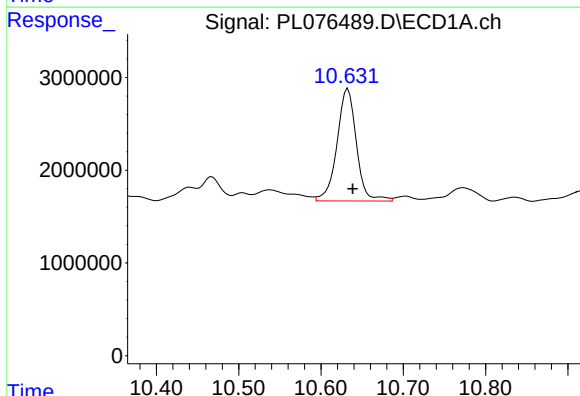
R.T.: 10.160 min
Delta R.T.: -0.007 min
Response: 27016023
Conc: 39.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIPELINE-PIGGING-TK2045LMS



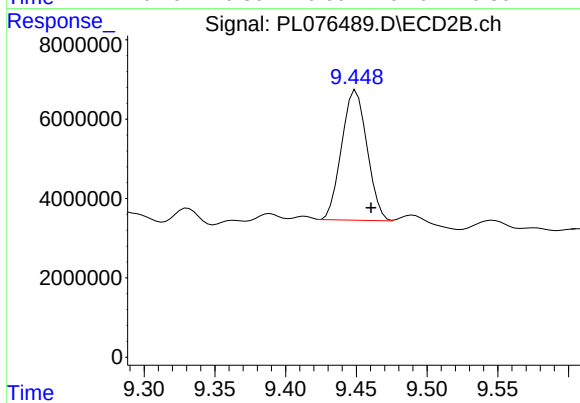
#21 Endrin ketone

R.T.: 9.264 min
Delta R.T.: -0.011 min
Response: 76248499
Conc: 45.31 ng/ml



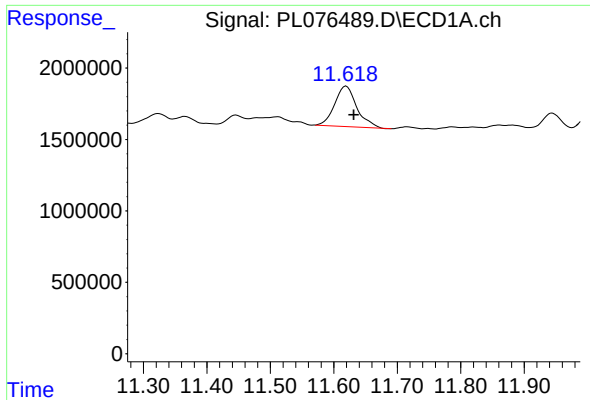
#22 Mirex

R.T.: 10.633 min
Delta R.T.: -0.006 min
Response: 19867762
Conc: 38.85 ng/ml



#22 Mirex

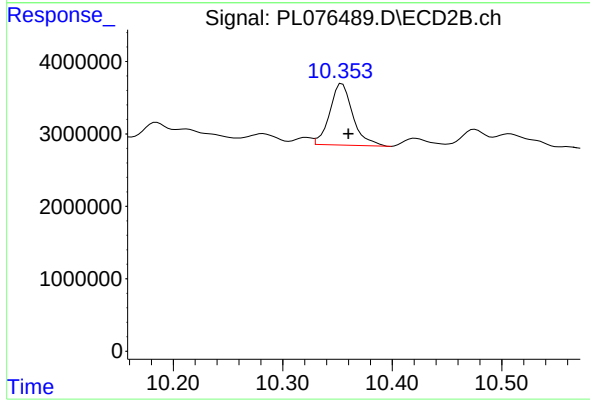
R.T.: 9.448 min
Delta R.T.: -0.012 min
Response: 41125584
Conc: 31.10 ng/ml m



#28 Decachlorobiphenyl

R.T.: 11.619 min
Delta R.T.: -0.012 min
Response: 6865587
Conc: 11.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIPELINE-PIGGING-TK2045LMS



#28 Decachlorobiphenyl

R.T.: 10.354 min
Delta R.T.: -0.006 min
Response: 12464132
Conc: 7.43 ng/ml