

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032419\
 Data File : P0054558.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2019 18:39
 Operator : SM/SJ
 Sample : K2032-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 031819-LIFT-F-D-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 05:38:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:05:57 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.308	3.625	753817	676053	21.576	20.402
2)	SA Decachlor...	9.930	8.610	871795	607009	18.540	18.258
Target Compounds							
3)	L1 AR-1016-1	0.000	4.707	0	1343	N.D.	0.842 #
4)	L1 AR-1016-2	0.000	4.725	0	8587	N.D.	4.026 #
5)	L1 AR-1016-3	0.000	4.943	0	11758	N.D.	9.664 #
6)	L1 AR-1016-4	0.000	4.943	0	11758	N.D.	11.938 #
7)	L1 AR-1016-5	0.000	5.154	0	10928	N.D.	8.477 #
8)	L2 AR-1221-1	4.523	3.827	24101	14680	55.441	35.691 #
9)	L2 AR-1221-2	4.581	3.925	163184	11486	487.771	36.533 #
10)	L2 AR-1221-3	4.692	4.011	164460	146051	158.725	151.694
11)	L3 AR-1232-1	4.692	4.011	164460	146051	199.810	193.644
12)	L3 AR-1232-2	5.253	4.725	15242	8587	33.282	10.212 #
13)	L3 AR-1232-3	0.000	4.943	0	11758	N.D.	25.029 #
14)	L3 AR-1232-4	0.000	4.967	0	21380	N.D.	51.025 #
15)	L3 AR-1232-5	5.738	5.154	22312	10928	59.297	23.335 #
16)	L4 AR-1242-1	0.000	4.707	0	1343	N.D.	1.123 #
17)	L4 AR-1242-2	0.000	4.725	0	8587	N.D.	5.387 #
18)	L4 AR-1242-3	0.000	4.943	0	11758	N.D.	12.822 #
19)	L4 AR-1242-4	0.000	4.967	0	21380	N.D.	23.455 #
20)	L4 AR-1242-5	0.000	5.505	0	21564	N.D.	18.092 #
21)	L5 AR-1248-1	0.000	4.707	0	1343	N.D.	1.131 #
22)	L5 AR-1248-2	5.738	4.943	22312	11758	11.613	7.287 #
23)	L5 AR-1248-3	0.000	4.967	0	21380	N.D.	12.816 #
24)	L5 AR-1248-4	0.000	5.154	0	10928	N.D.	5.360 #
25)	L5 AR-1248-5	0.000	5.550	0	12357	N.D.	6.200 #
26)	L6 AR-1254-1	0.000	5.505	0	21564	N.D.	9.831 #
27)	L6 AR-1254-2	6.545	5.584	10055	9186	3.478	4.720 #
28)	L6 AR-1254-3	6.906	6.096	30488	3342	9.430	1.028 #
32)	L7 AR-1260-2	7.383	6.358	31527	21105	10.410	7.399 #
33)	L7 AR-1260-3	0.000	6.508	0	10003	N.D.	3.750 #

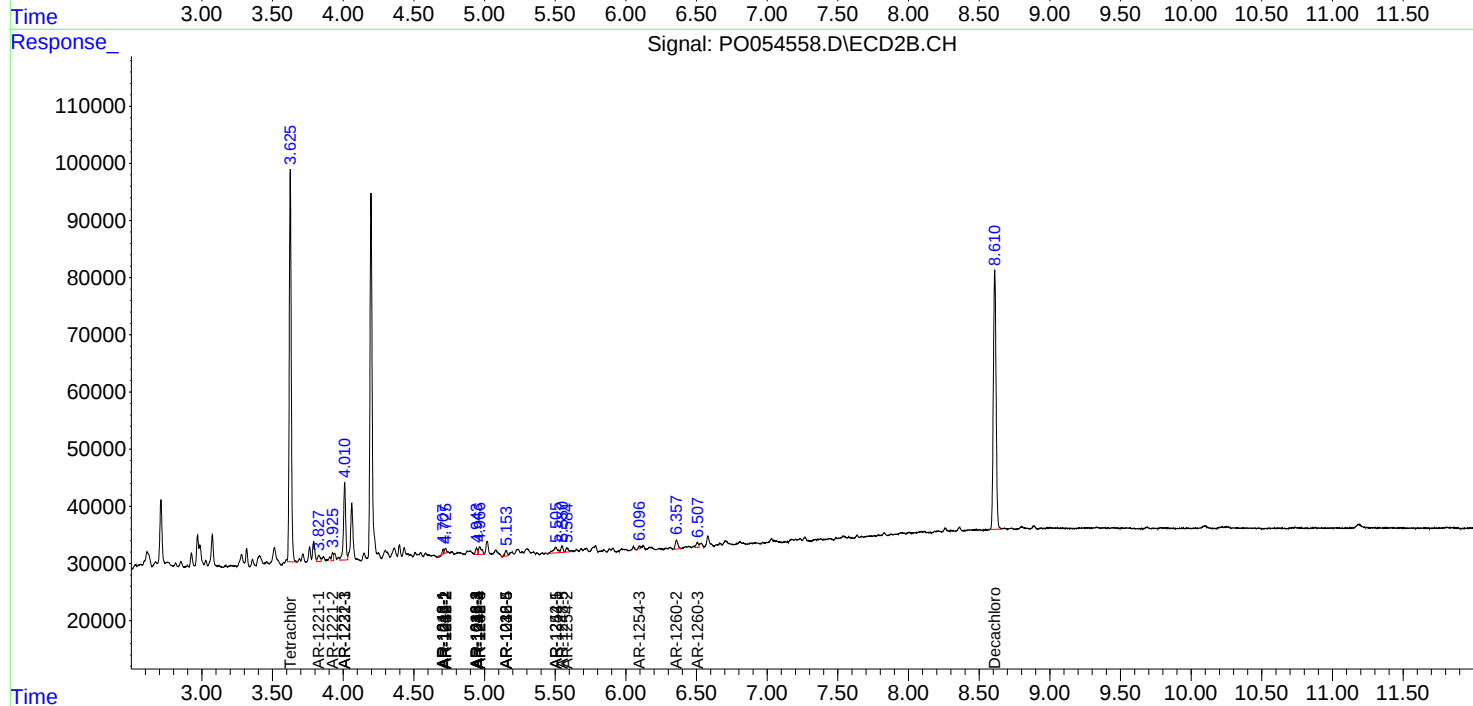
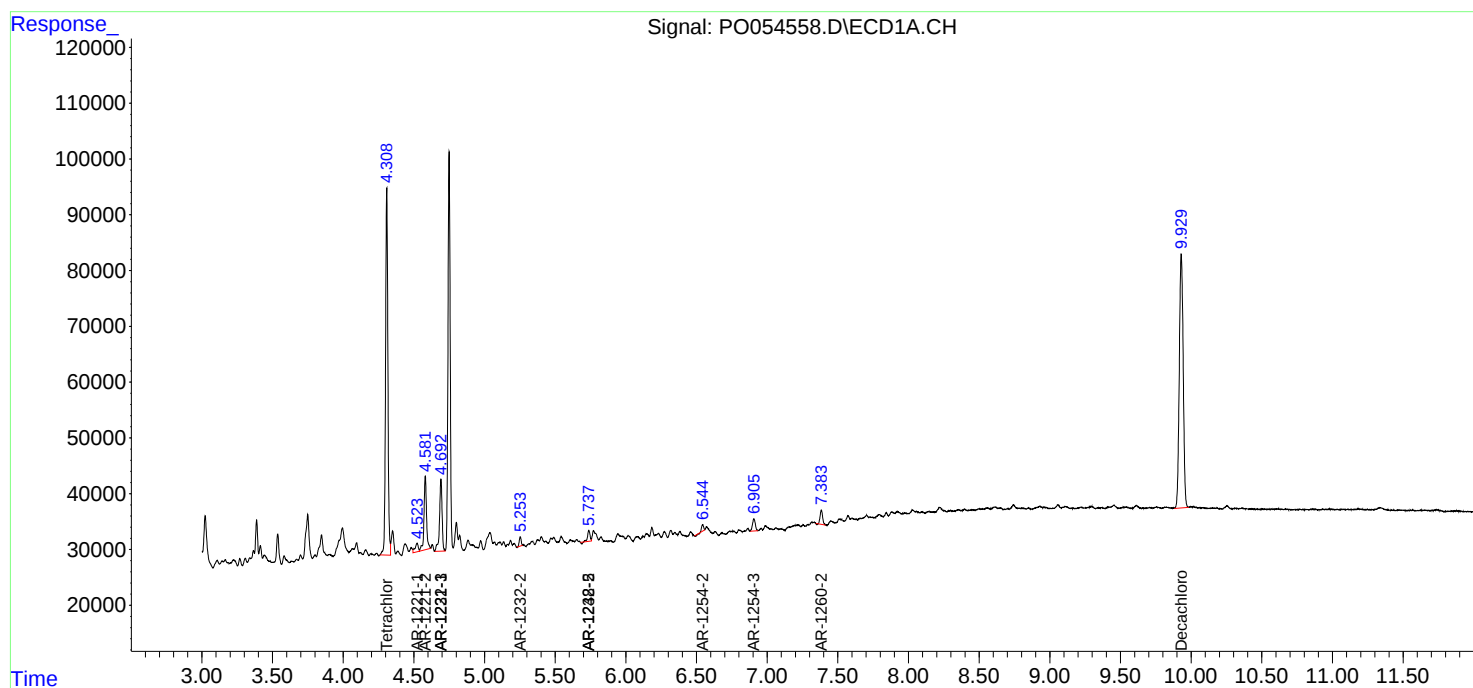
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

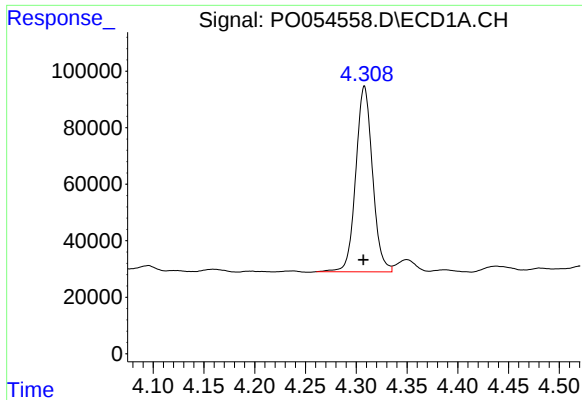
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032419\
Data File : P0054558.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
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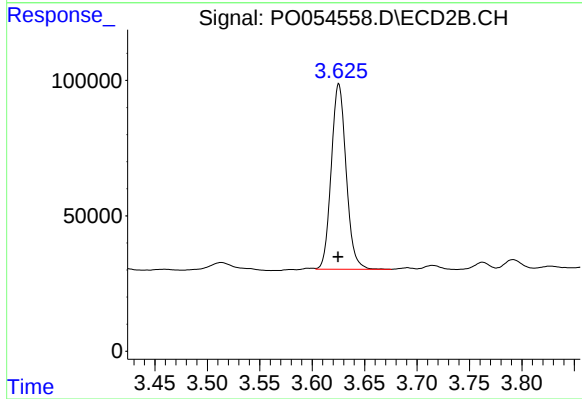




#1 Tetrachloro-m-xylene

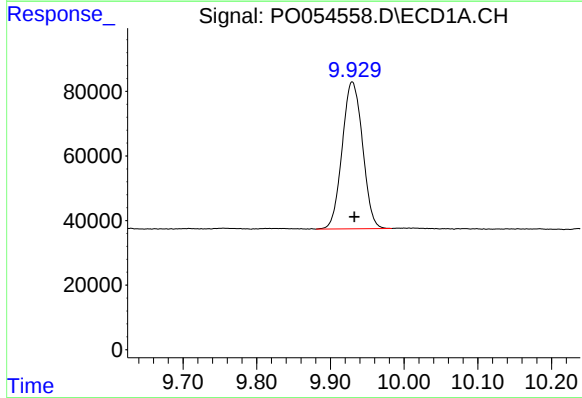
R.T.: 4.308 min
Delta R.T.: 0.001 min
Response: 753817
Conc: 21.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
031819-LIFT-F-D-B



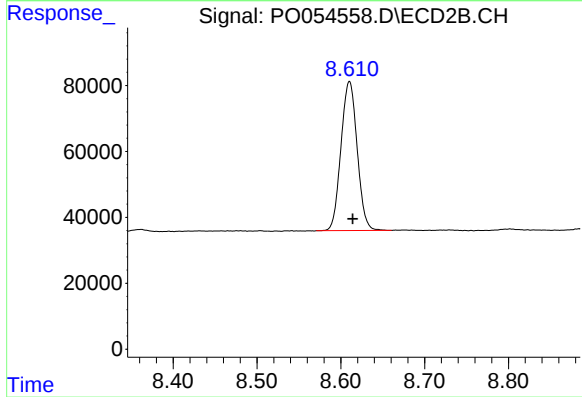
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 676053
Conc: 20.40 ng/ml



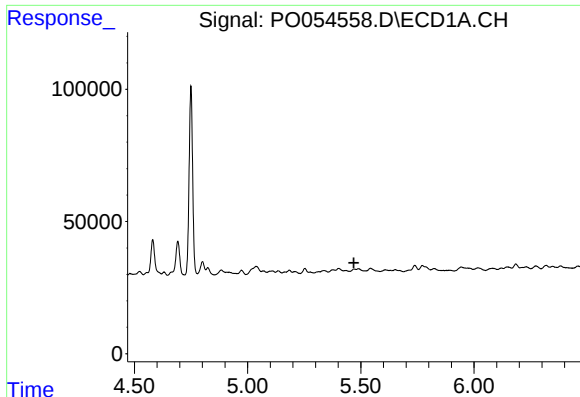
#2 Decachlorobiphenyl

R.T.: 9.930 min
Delta R.T.: -0.003 min
Response: 871795
Conc: 18.54 ng/ml



#2 Decachlorobiphenyl

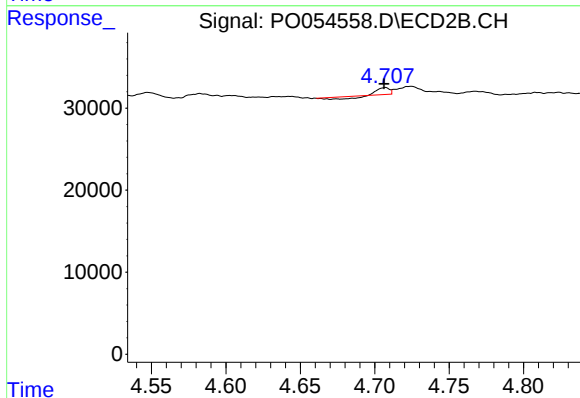
R.T.: 8.610 min
Delta R.T.: -0.004 min
Response: 607009
Conc: 18.26 ng/ml



#3 AR-1016-1

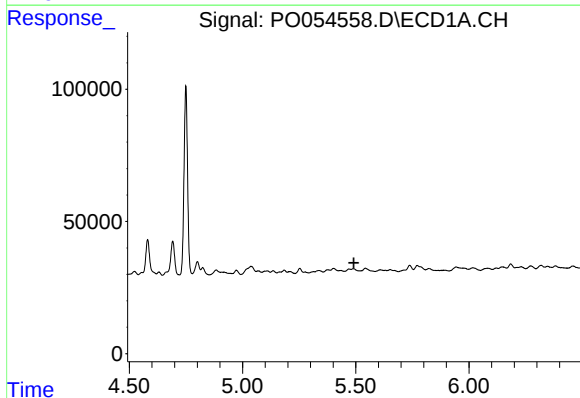
R.T.: 0.000 min
Exp R.T.: 5.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
031819-LIFT-F-D-B



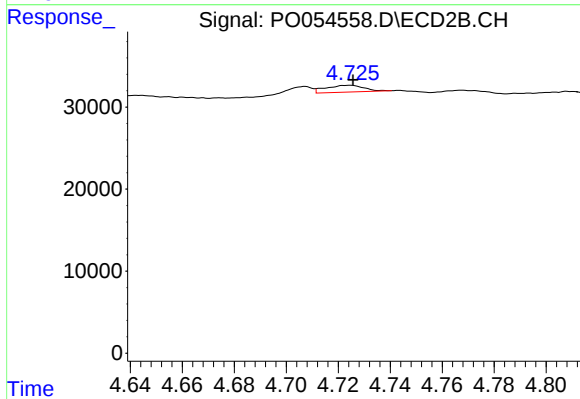
#3 AR-1016-1

R.T.: 4.707 min
Delta R.T.: 0.001 min
Response: 1343
Conc: 0.84 ng/ml



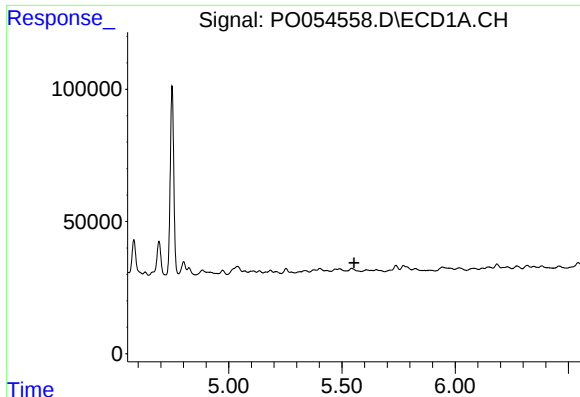
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.



#4 AR-1016-2

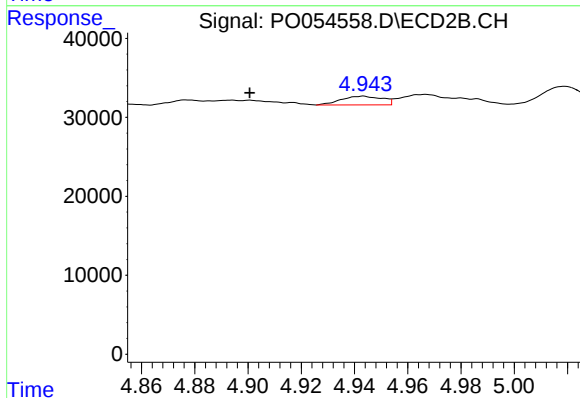
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 8587
Conc: 4.03 ng/ml



#5 AR-1016-3

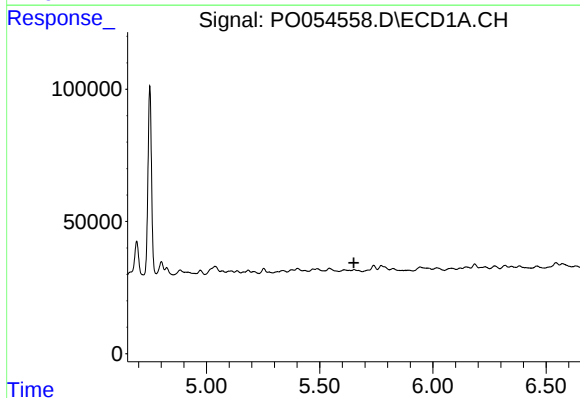
R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
031819-LIFT-F-D-B



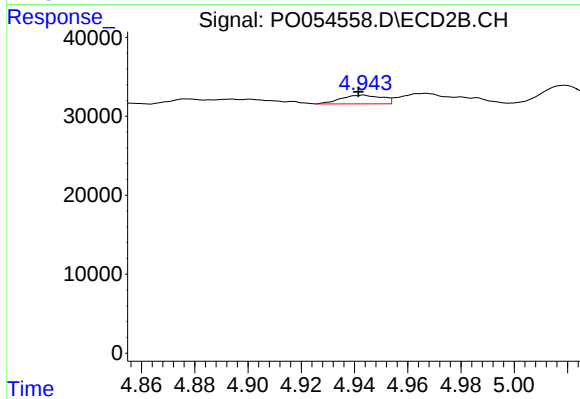
#5 AR-1016-3

R.T.: 4.943 min
Delta R.T.: 0.043 min
Response: 11758
Conc: 9.66 ng/ml



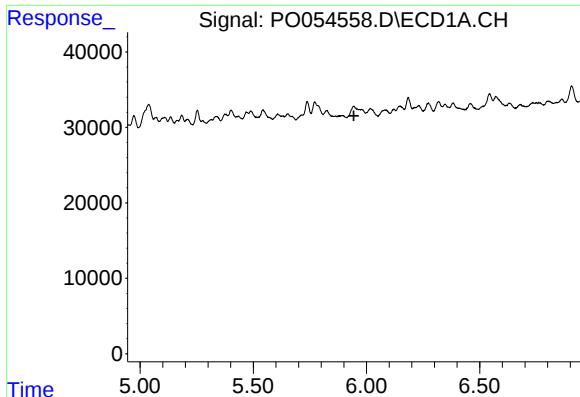
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#6 AR-1016-4

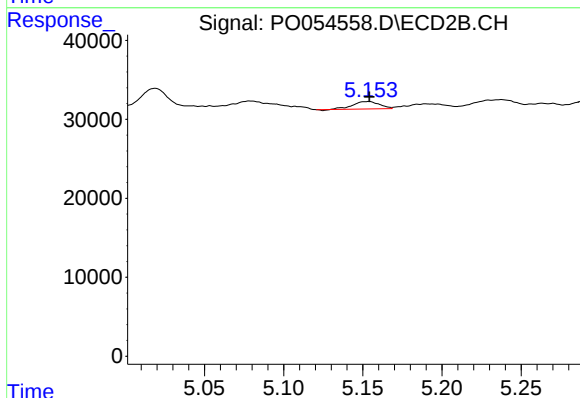
R.T.: 4.943 min
Delta R.T.: 0.002 min
Response: 11758
Conc: 11.94 ng/ml



#7 AR-1016-5

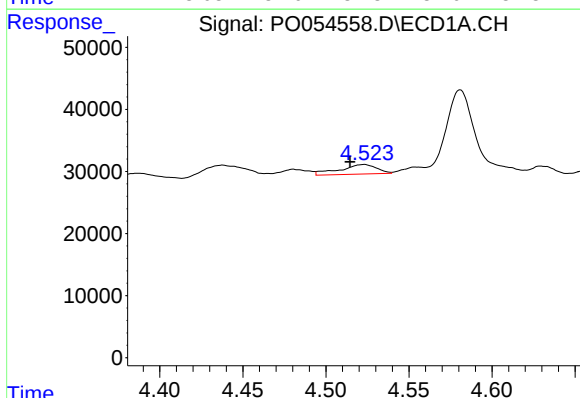
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
031819-LIFT-F-D-B



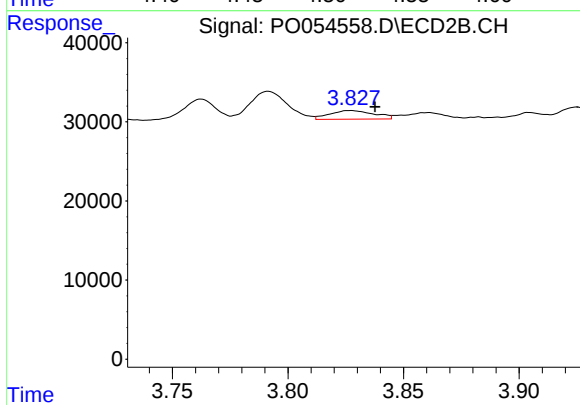
#7 AR-1016-5

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 10928
Conc: 8.48 ng/ml



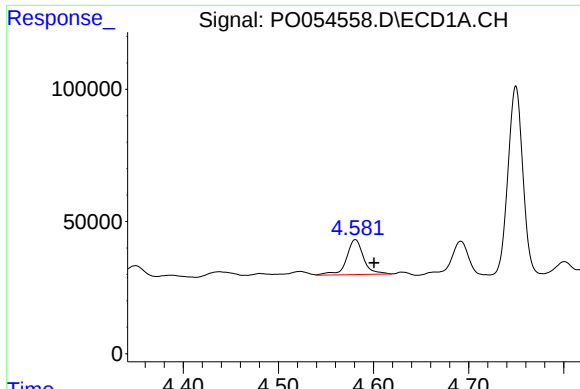
#8 AR-1221-1

R.T.: 4.523 min
Delta R.T.: 0.009 min
Response: 24101
Conc: 55.44 ng/ml



#8 AR-1221-1

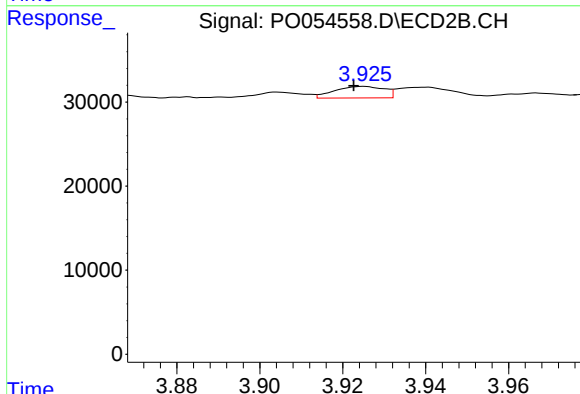
R.T.: 3.827 min
Delta R.T.: -0.010 min
Response: 14680
Conc: 35.69 ng/ml



#9 AR-1221-2

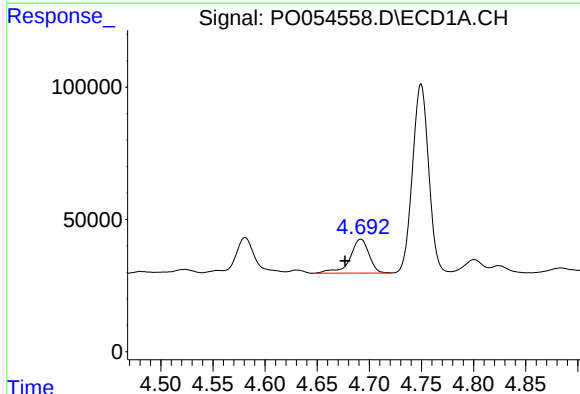
R.T.: 4.581 min
Delta R.T.: -0.020 min
Response: 163184
Conc: 487.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
031819-LIFT-F-D-B



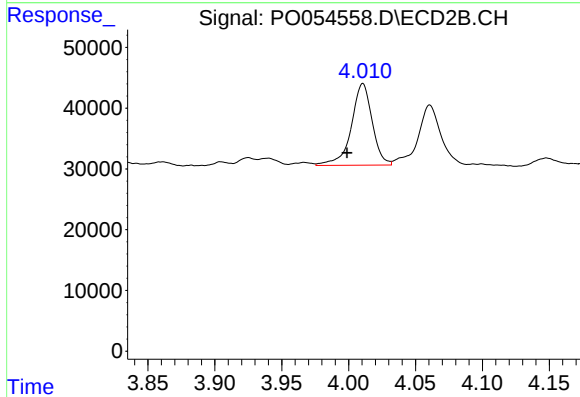
#9 AR-1221-2

R.T.: 3.925 min
Delta R.T.: 0.002 min
Response: 11486
Conc: 36.53 ng/ml



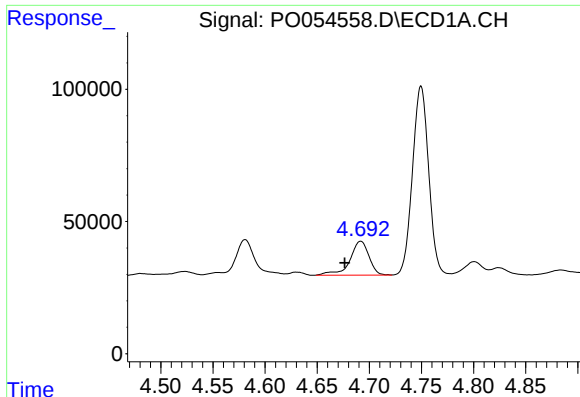
#10 AR-1221-3

R.T.: 4.692 min
Delta R.T.: 0.015 min
Response: 164460
Conc: 158.72 ng/ml



#10 AR-1221-3

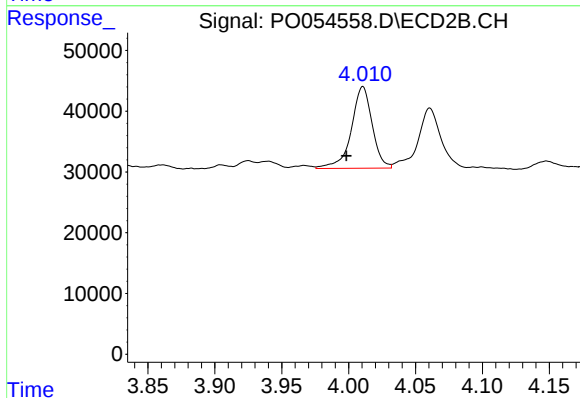
R.T.: 4.011 min
Delta R.T.: 0.012 min
Response: 146051
Conc: 151.69 ng/ml



#11 AR-1232-1

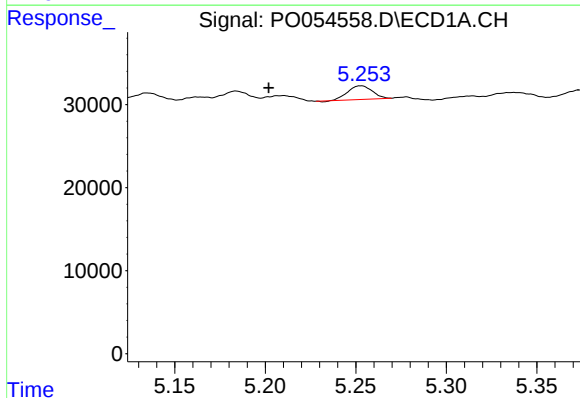
R.T.: 4.692 min
Delta R.T.: 0.016 min
Response: 164460
Conc: 199.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
031819-LIFT-F-D-B



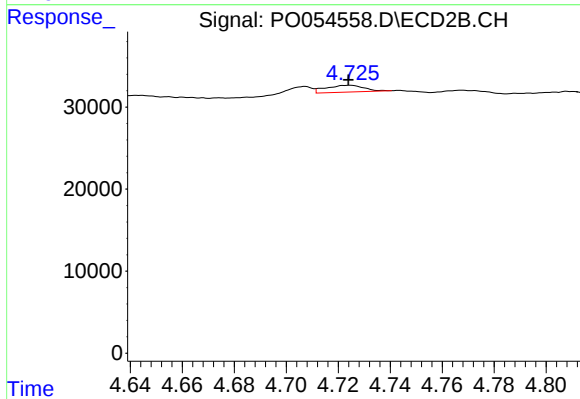
#11 AR-1232-1

R.T.: 4.011 min
Delta R.T.: 0.012 min
Response: 146051
Conc: 193.64 ng/ml



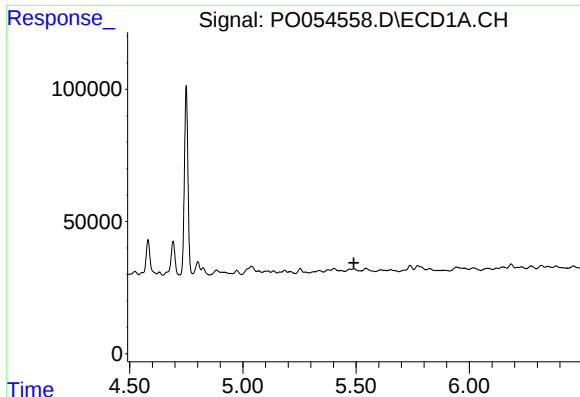
#12 AR-1232-2

R.T.: 5.253 min
Delta R.T.: 0.051 min
Response: 15242
Conc: 33.28 ng/ml



#12 AR-1232-2

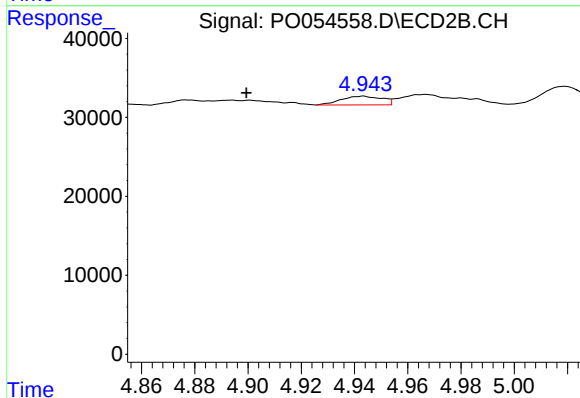
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 8587
Conc: 10.21 ng/ml



#13 AR-1232-3

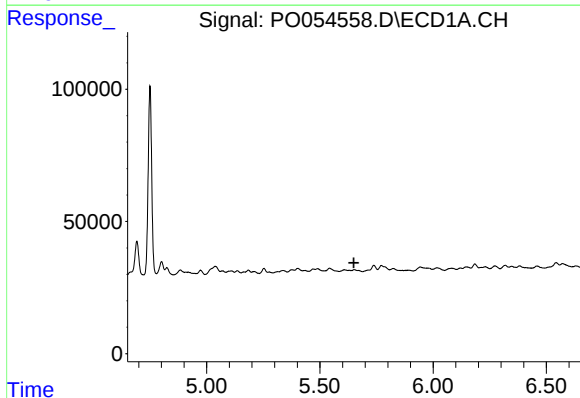
R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
031819-LIFT-F-D-B



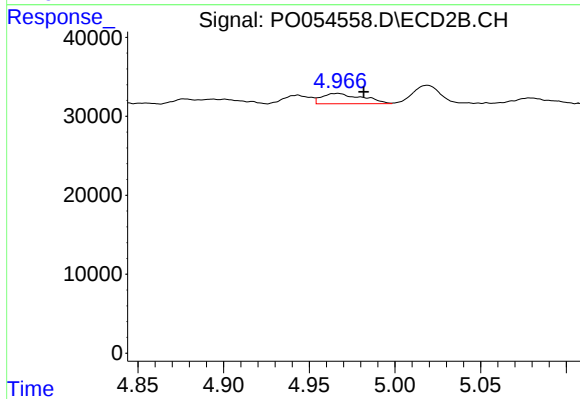
#13 AR-1232-3

R.T.: 4.943 min
Delta R.T.: 0.044 min
Response: 11758
Conc: 25.03 ng/ml



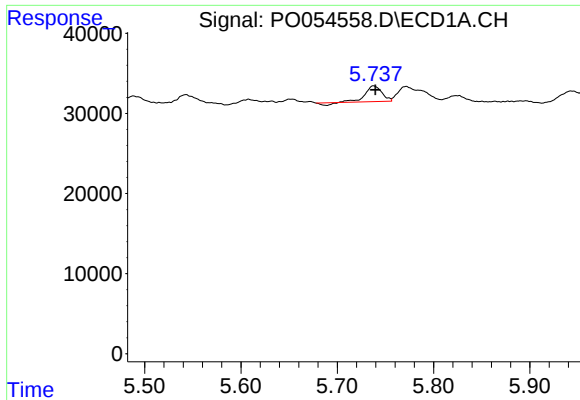
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



#14 AR-1232-4

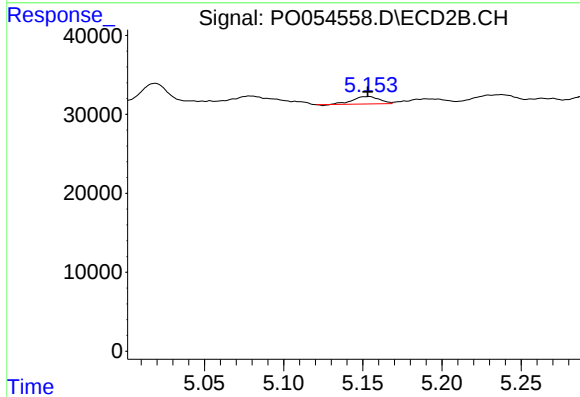
R.T.: 4.967 min
Delta R.T.: -0.015 min
Response: 21380
Conc: 51.02 ng/ml



#15 AR-1232-5

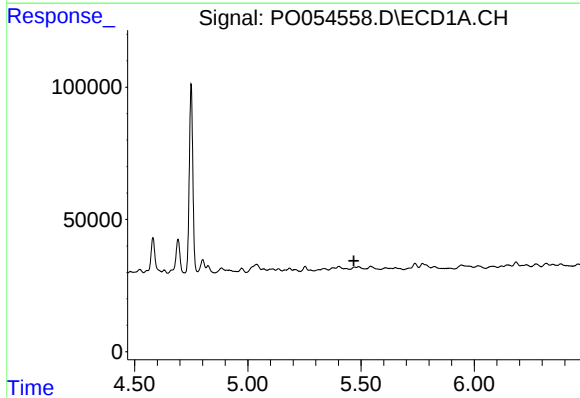
R.T.: 5.738 min
Delta R.T.: -0.002 min
Response: 22312
Conc: 59.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
031819-LIFT-F-D-B



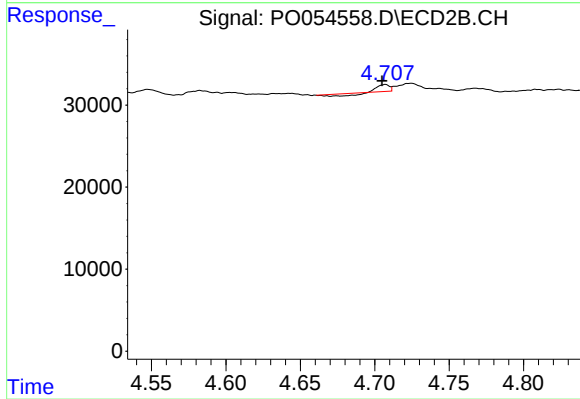
#15 AR-1232-5

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 10928
Conc: 23.33 ng/ml



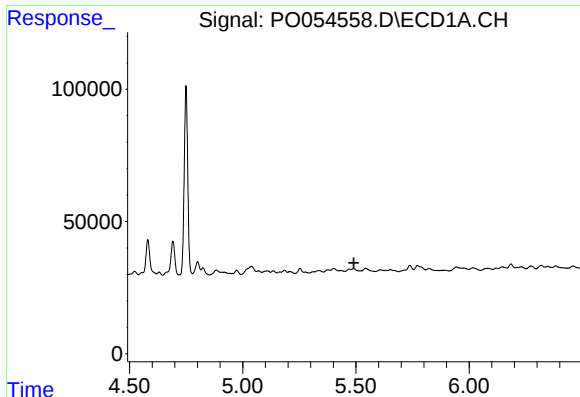
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



#16 AR-1242-1

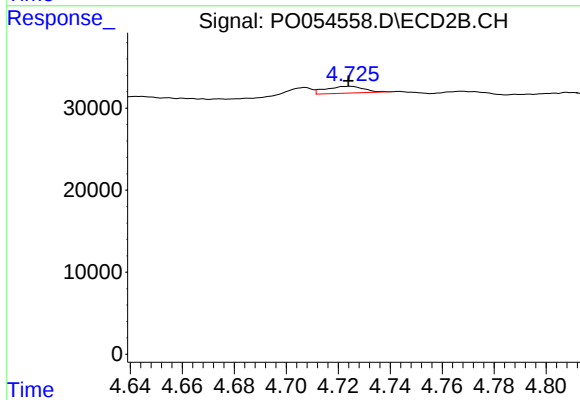
R.T.: 4.707 min
Delta R.T.: 0.002 min
Response: 1343
Conc: 1.12 ng/ml



#17 AR-1242-2

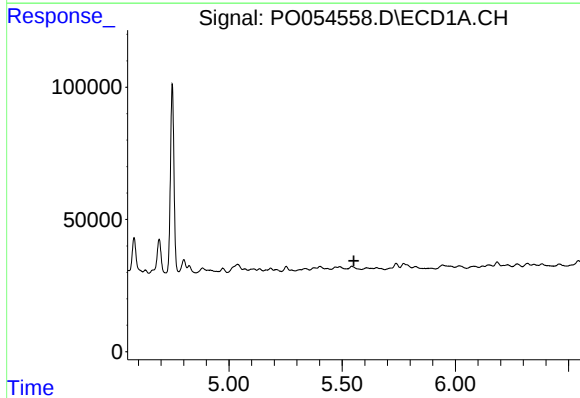
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
031819-LIFT-F-D-B



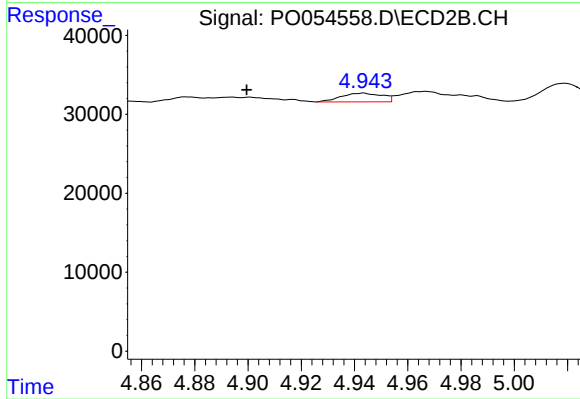
#17 AR-1242-2

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 8587
Conc: 5.39 ng/ml



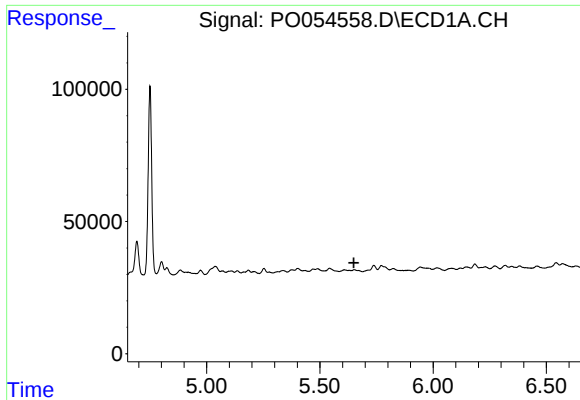
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#18 AR-1242-3

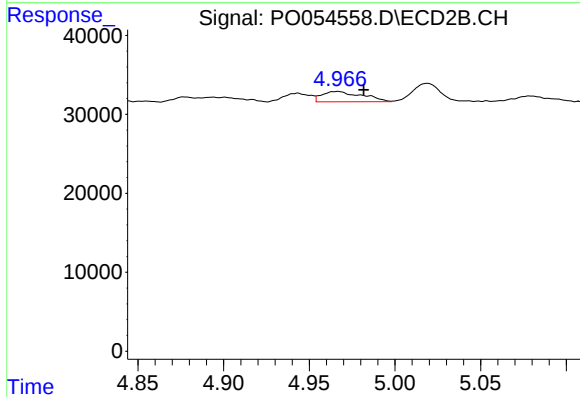
R.T.: 4.943 min
Delta R.T.: 0.044 min
Response: 11758
Conc: 12.82 ng/ml



#19 AR-1242-4

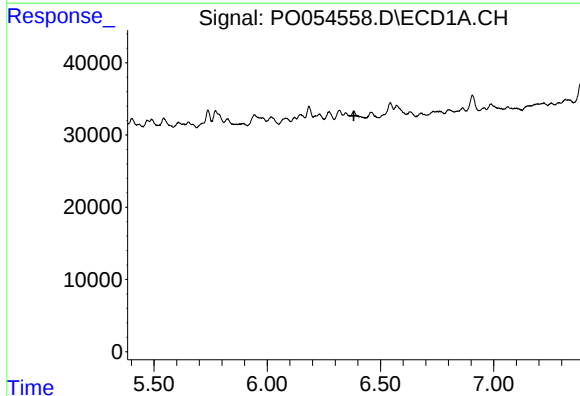
R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
031819-LIFT-F-D-B



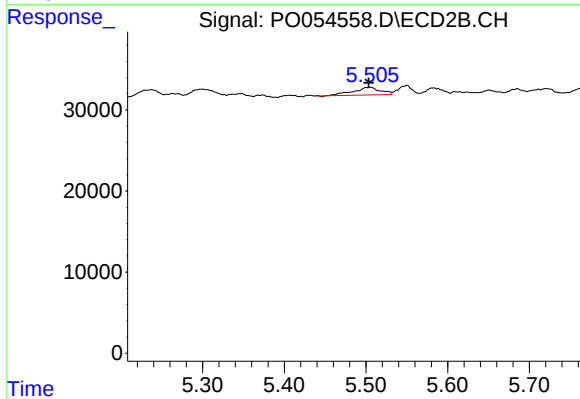
#19 AR-1242-4

R.T.: 4.967 min
Delta R.T.: -0.015 min
Response: 21380
Conc: 23.46 ng/ml



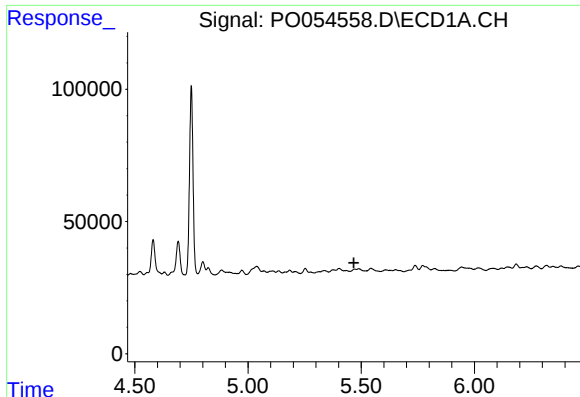
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.



#20 AR-1242-5

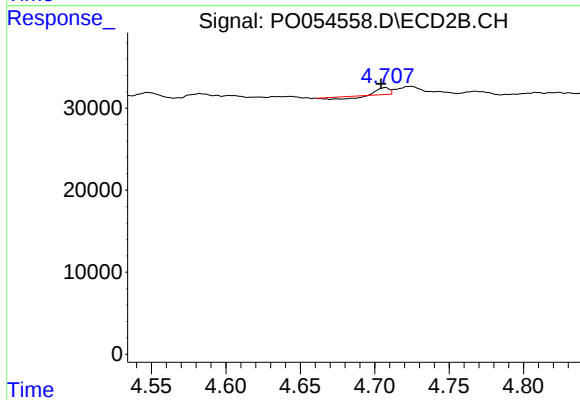
R.T.: 5.505 min
Delta R.T.: 0.002 min
Response: 21564
Conc: 18.09 ng/ml



#21 AR-1248-1

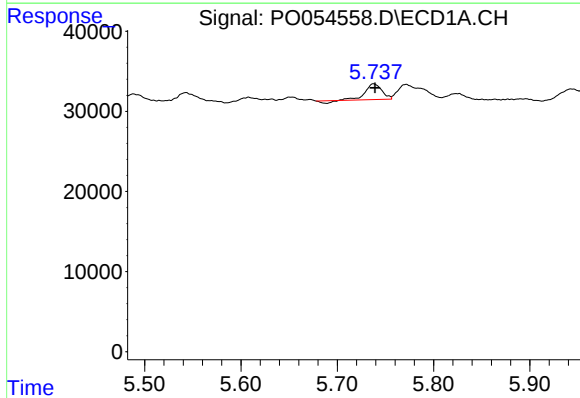
R.T.: 0.000 min
Exp R.T.: 5.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
031819-LIFT-F-D-B



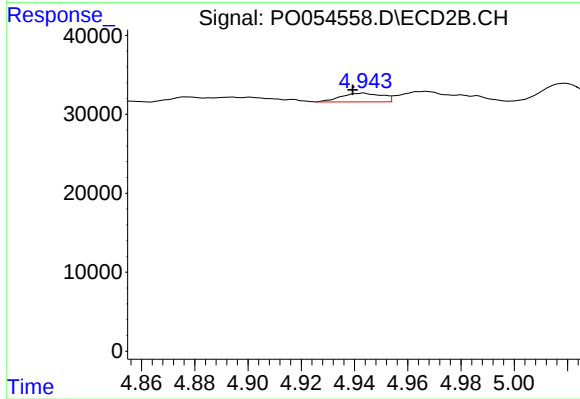
#21 AR-1248-1

R.T.: 4.707 min
Delta R.T.: 0.003 min
Response: 1343
Conc: 1.13 ng/ml



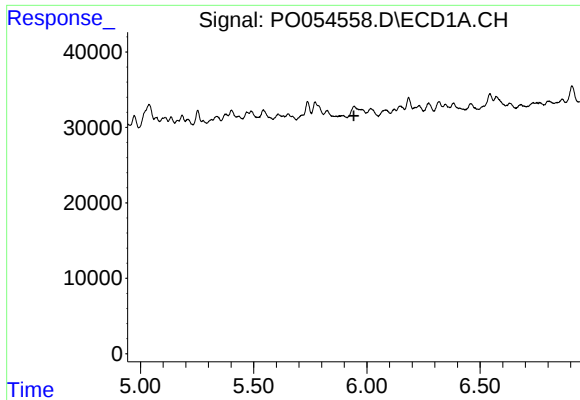
#22 AR-1248-2

R.T.: 5.738 min
Delta R.T.: -0.002 min
Response: 22312
Conc: 11.61 ng/ml



#22 AR-1248-2

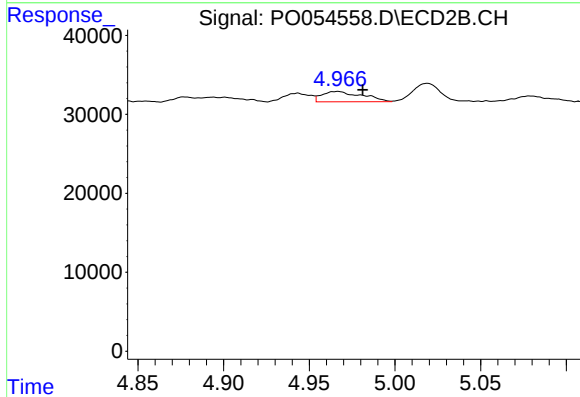
R.T.: 4.943 min
Delta R.T.: 0.004 min
Response: 11758
Conc: 7.29 ng/ml



#23 AR-1248-3

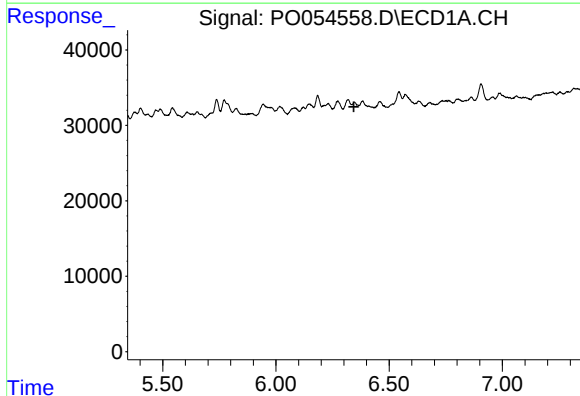
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
031819-LIFT-F-D-B



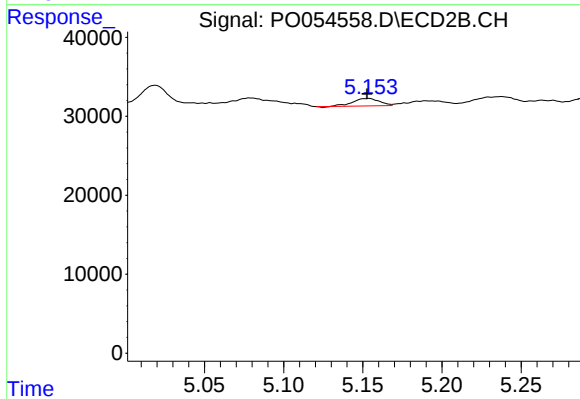
#23 AR-1248-3

R.T.: 4.967 min
Delta R.T.: -0.015 min
Response: 21380
Conc: 12.82 ng/ml



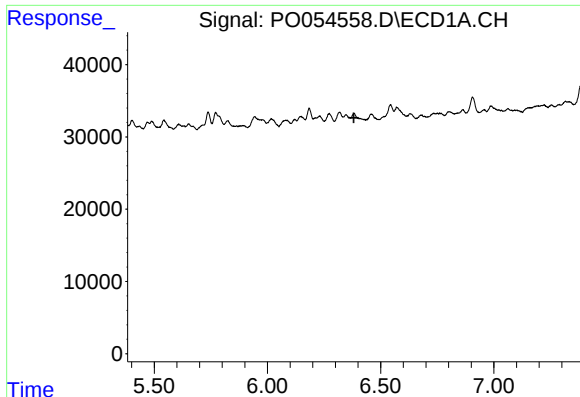
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.



#24 AR-1248-4

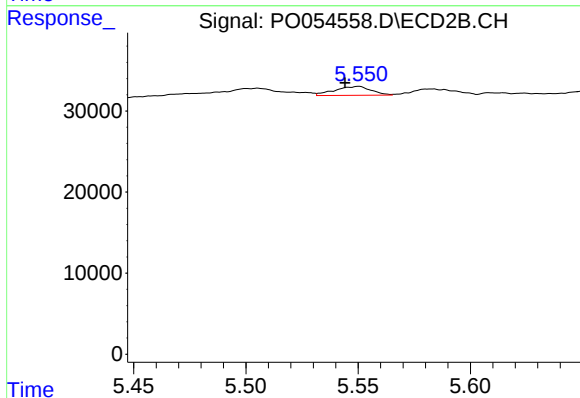
R.T.: 5.154 min
Delta R.T.: 0.001 min
Response: 10928
Conc: 5.36 ng/ml



#25 AR-1248-5

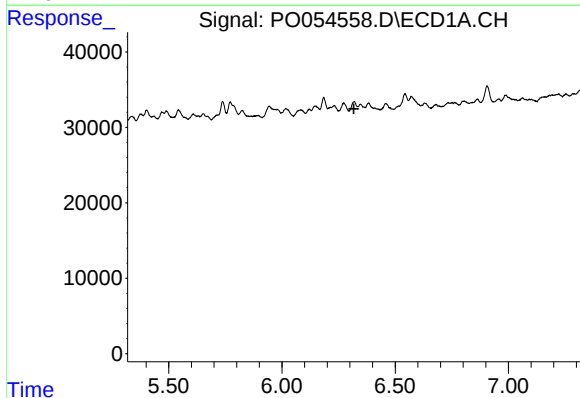
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
031819-LIFT-F-D-B



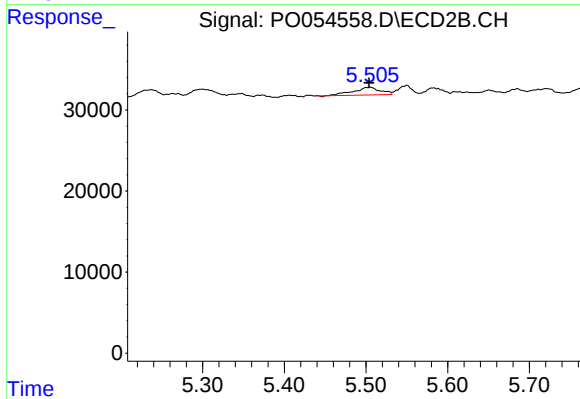
#25 AR-1248-5

R.T.: 5.550 min
Delta R.T.: 0.006 min
Response: 12357
Conc: 6.20 ng/ml



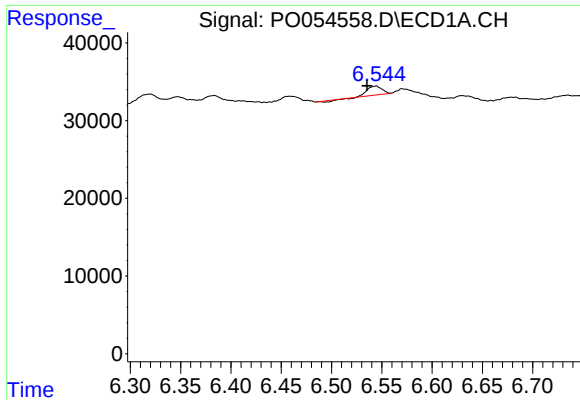
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.318 min
Response: 0
Conc: N.D.



#26 AR-1254-1

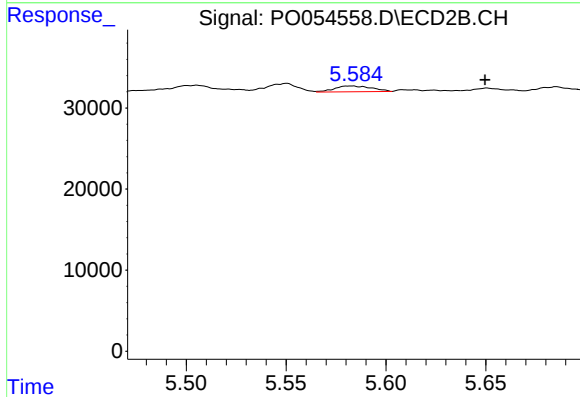
R.T.: 5.505 min
Delta R.T.: 0.002 min
Response: 21564
Conc: 9.83 ng/ml



#27 AR-1254-2

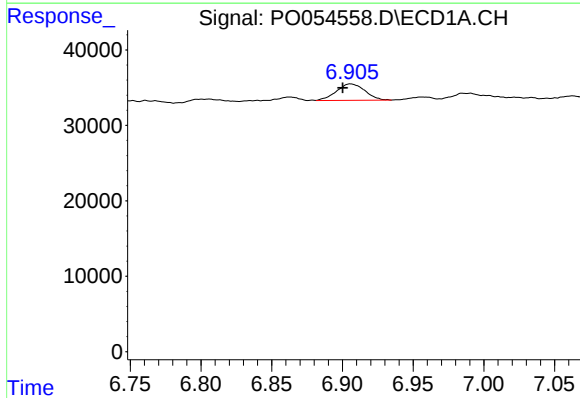
R.T.: 6.545 min
Delta R.T.: 0.009 min
Response: 10055
Conc: 3.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
031819-LIFT-F-D-B



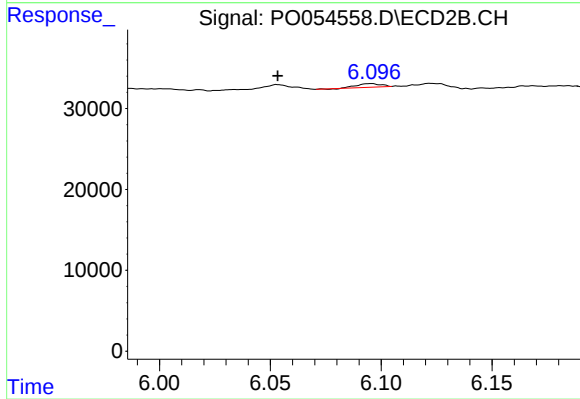
#27 AR-1254-2

R.T.: 5.584 min
Delta R.T.: -0.066 min
Response: 9186
Conc: 4.72 ng/ml



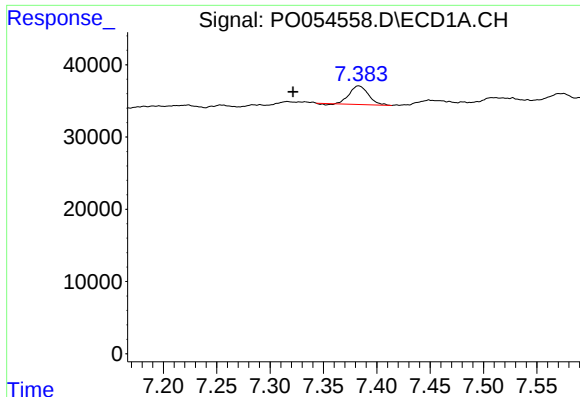
#28 AR-1254-3

R.T.: 6.906 min
Delta R.T.: 0.005 min
Response: 30488
Conc: 9.43 ng/ml



#28 AR-1254-3

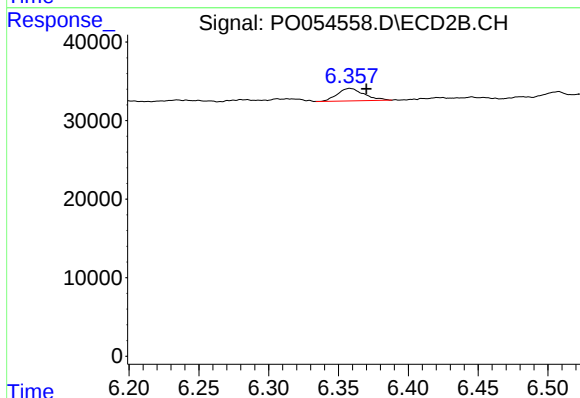
R.T.: 6.096 min
Delta R.T.: 0.042 min
Response: 3342
Conc: 1.03 ng/ml



#32 AR-1260-2

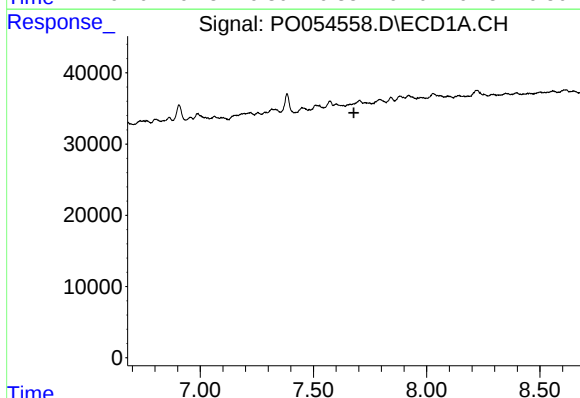
R.T.: 7.383 min
Delta R.T.: 0.061 min
Response: 31527
Conc: 10.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
031819-LIFT-F-D-B



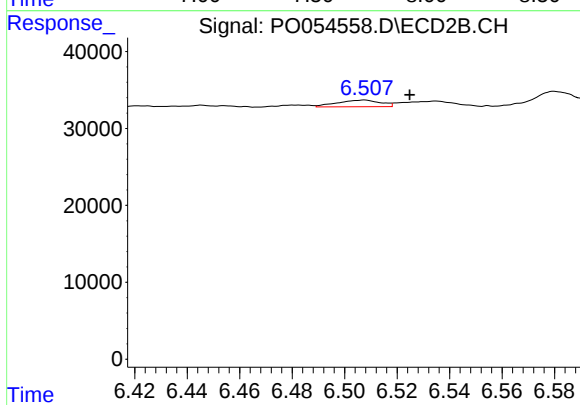
#32 AR-1260-2

R.T.: 6.358 min
Delta R.T.: -0.012 min
Response: 21105
Conc: 7.40 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.678 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 6.508 min
Delta R.T.: -0.017 min
Response: 10003
Conc: 3.75 ng/ml