

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013120\
 Data File : P0066154.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jan 2020 13:56
 Operator : DD\AJ
 Sample : L1318-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RAINEY-PARK-BH-04-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 04:54:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 01:14:46 2020
 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...	4.144	3.422	625296	930685	21.465	22.753
2)	SA Decachlor...	9.631	8.315	797035	1088713	20.225	18.575
Target Compounds							
3)	L1 AR-1016-1	0.000	4.529	0	27590	N.D.	15.854 #
4)	L1 AR-1016-2	0.000	4.529	0	27590	N.D.	10.005 #
5)	L1 AR-1016-3	0.000	4.711	0	14597	N.D.	10.485 #
6)	L1 AR-1016-4	0.000	4.711	0	14597	N.D.	12.635 #
9)	L2 AR-1221-2	0.000	3.717	0	10025	N.D.	26.924 #
12)	L3 AR-1232-2	0.000	4.529	0	27590	N.D.	24.904 #
13)	L3 AR-1232-3	0.000	4.711	0	14597	N.D.	26.183 #
14)	L3 AR-1232-4	0.000	4.753	0	4937	N.D.	10.229 #
16)	L4 AR-1242-1	0.000	4.529	0	27590	N.D.	20.800 #
17)	L4 AR-1242-2	0.000	4.529	0	27590	N.D.	13.012 #
18)	L4 AR-1242-3	0.000	4.711	0	14597	N.D.	13.733 #
19)	L4 AR-1242-4	0.000	4.753	0	4937	N.D.	4.803 #
20)	L4 AR-1242-5	0.000	5.266	0	15826	N.D.	11.445 #
21)	L5 AR-1248-1	0.000	4.529	0	27590	N.D.	26.558 #
22)	L5 AR-1248-2	0.000	4.711	0	14597	N.D.	9.825 #
23)	L5 AR-1248-3	0.000	4.753	0	4937	N.D.	3.302 #
24)	L5 AR-1248-4	6.134	0.000	25361	0	16.068	N.D. #
25)	L5 AR-1248-5	0.000	5.266	0	15826	N.D.	8.092 #
26)	L6 AR-1254-1	6.134	5.266	25361	15826	16.323	4.972 #
27)	L6 AR-1254-2	6.350	5.412	19590	22002	7.884	7.497
28)	L6 AR-1254-3	6.714	5.809	19696	48415	7.371	10.543 #
29)	L6 AR-1254-4	6.995	6.037	24736	21603	10.713	6.856 #
30)	L6 AR-1254-5	0.000	6.448	0	18608	N.D.	4.393 #
31)	L7 AR-1260-1	0.000	5.936	0	14202	N.D.	4.415 #
32)	L7 AR-1260-2	0.000	6.124	0	12735	N.D.	2.826 #
38)	L8 AR-1262-3	0.000	7.315	0	58461	N.D.	15.190 #
39)	L8 AR-1262-4	0.000	7.315	0	58461	N.D.	8.895 #
41)	L9 AR-1268-1	0.000	7.315	0	58461	N.D.	4.869 #
42)	L9 AR-1268-2	0.000	7.315	0	58461	N.D.	5.661 #
43)	L9 AR-1268-3	0.000	7.533	0	44775	N.D.	5.139 #
45)	L9 AR-1268-5	0.000	8.132	0	127405	N.D.	5.143 #

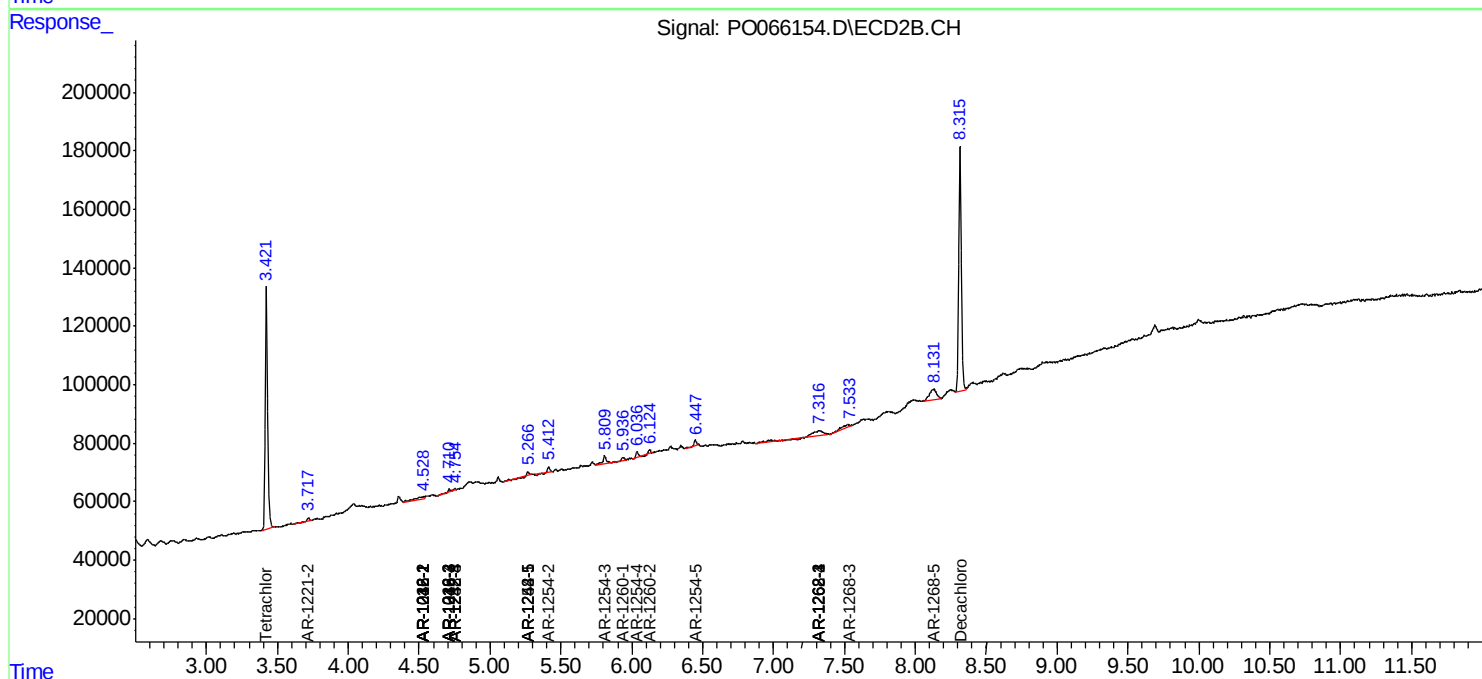
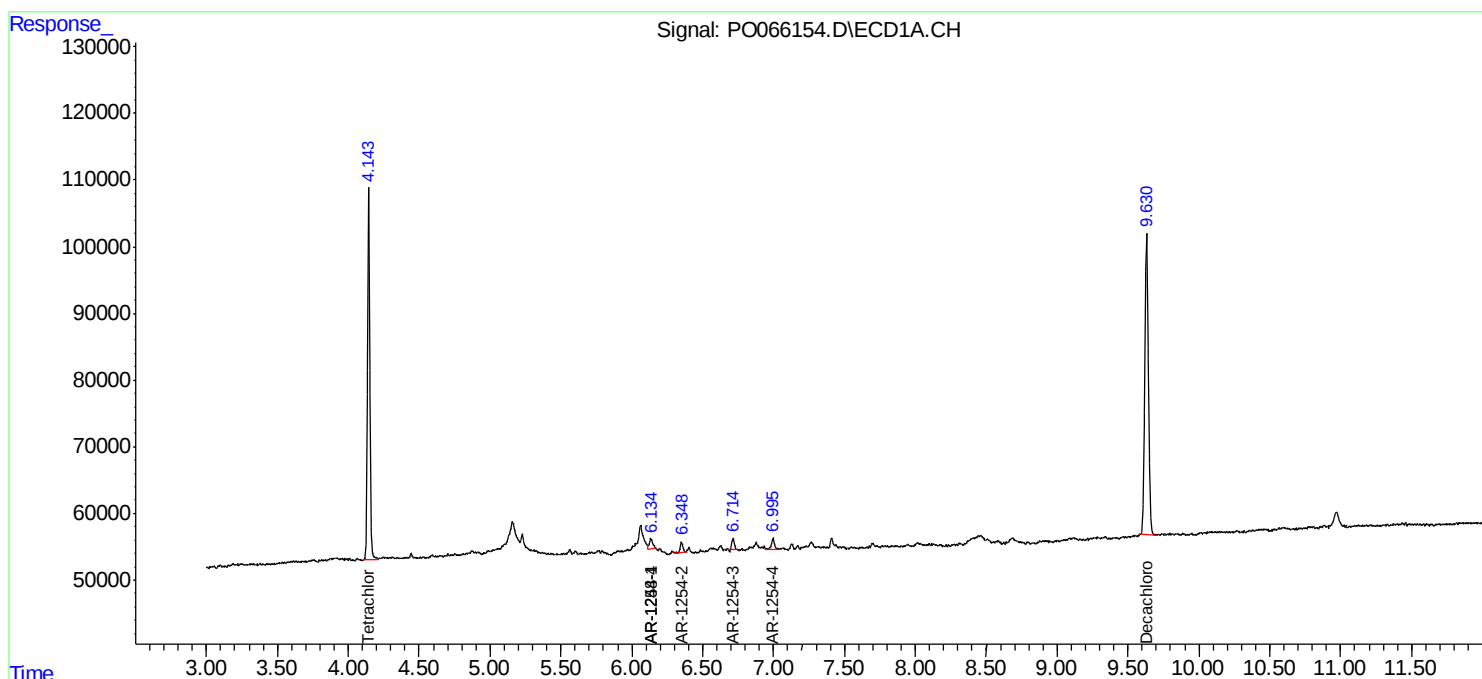
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

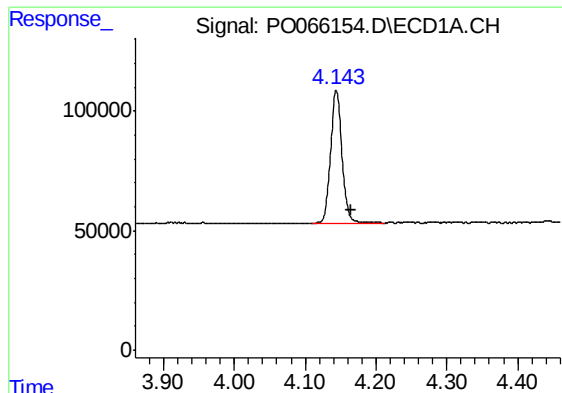
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO013120\
Data File : PO066154.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2020 13:56
Operator : DD\AJ
Sample : L1318-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-04-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 04:54:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 2020
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

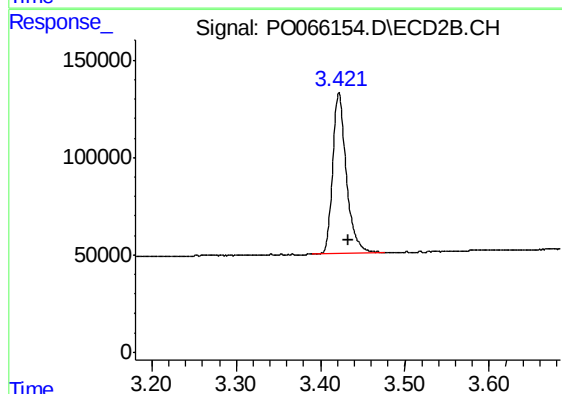




#1 Tetrachloro-m-xylene

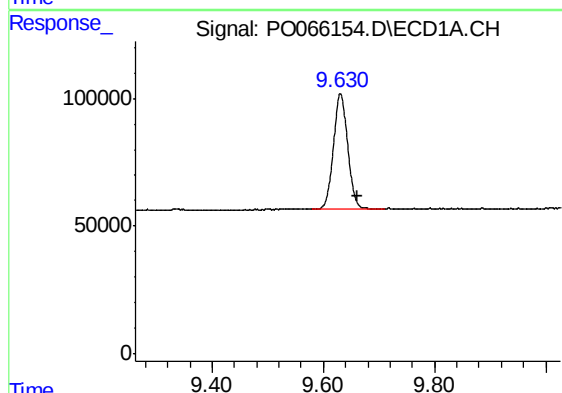
R.T.: 4.144 min
Delta R.T.: -0.021 min
Response: 625296
Conc: 21.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-04-C



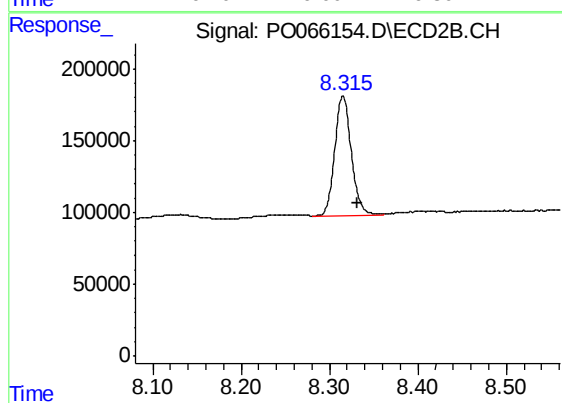
#1 Tetrachloro-m-xylene

R.T.: 3.422 min
Delta R.T.: -0.011 min
Response: 930685
Conc: 22.75 ng/ml



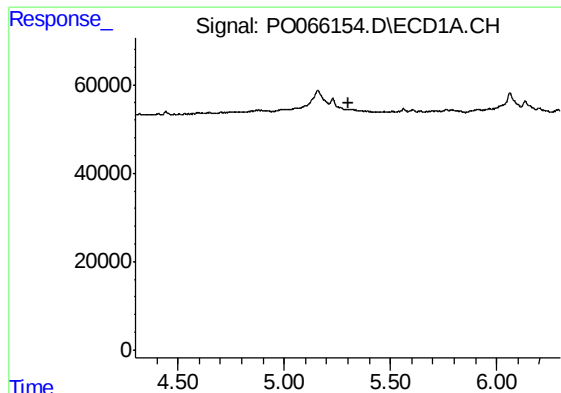
#2 Decachlorobiphenyl

R.T.: 9.631 min
Delta R.T.: -0.031 min
Response: 797035
Conc: 20.23 ng/ml



#2 Decachlorobiphenyl

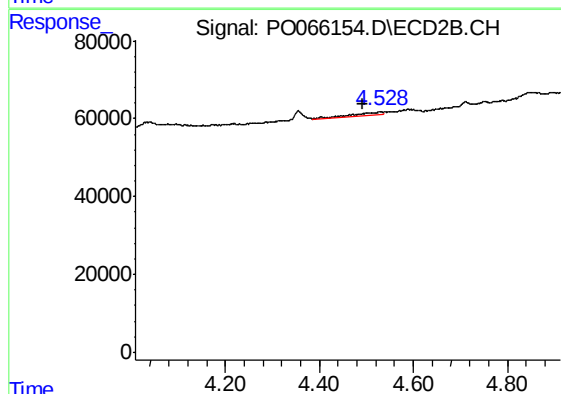
R.T.: 8.315 min
Delta R.T.: -0.017 min
Response: 1088713
Conc: 18.58 ng/ml



#3 AR-1016-1

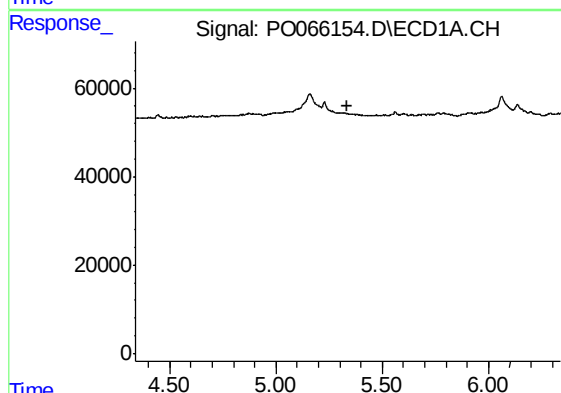
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-04-C



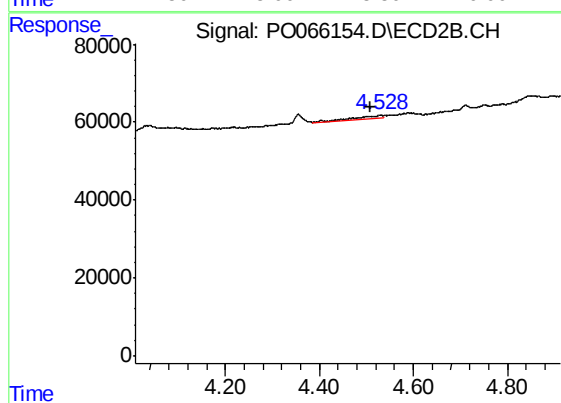
#3 AR-1016-1

R.T.: 4.529 min
Delta R.T.: 0.036 min
Response: 27590
Conc: 15.85 ng/ml



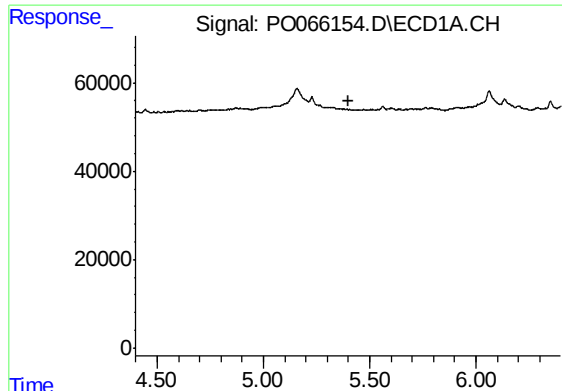
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#4 AR-1016-2

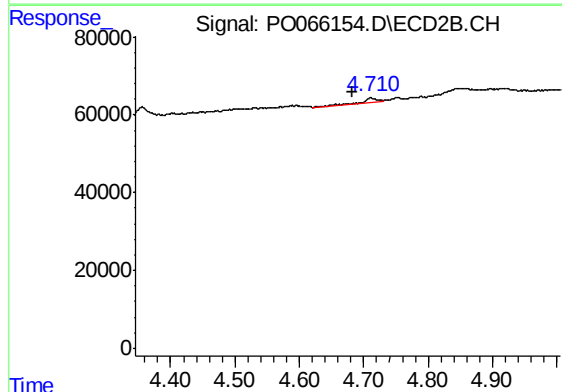
R.T.: 4.529 min
Delta R.T.: 0.019 min
Response: 27590
Conc: 10.00 ng/ml



#5 AR-1016-3

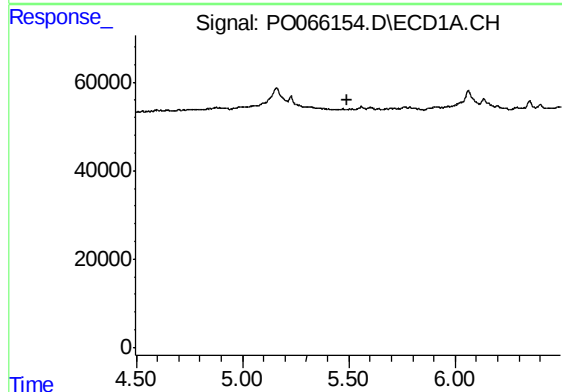
R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-04-C



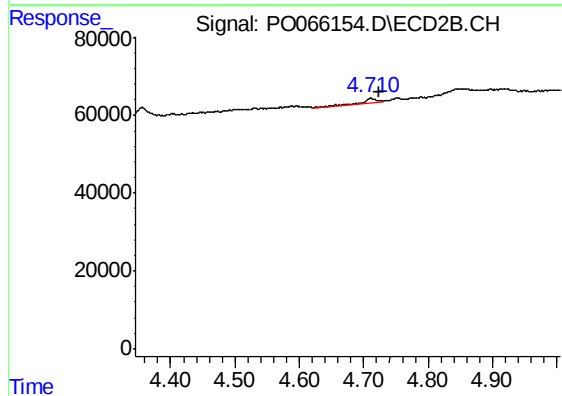
#5 AR-1016-3

R.T.: 4.711 min
Delta R.T.: 0.029 min
Response: 14597
Conc: 10.49 ng/ml



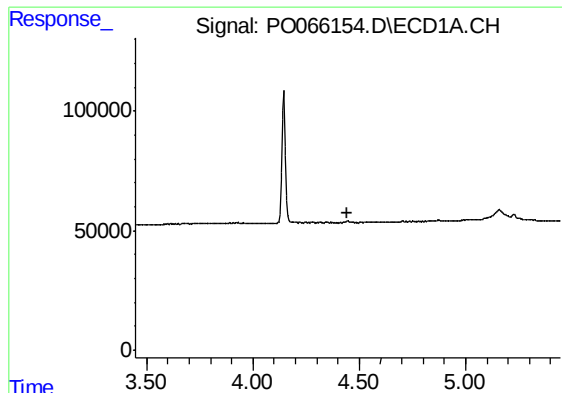
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.495 min
Response: 0
Conc: N.D.



#6 AR-1016-4

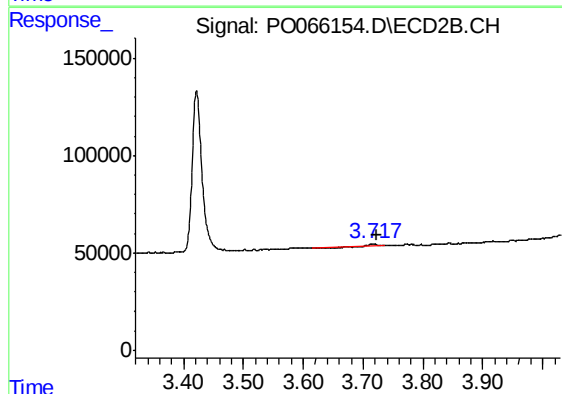
R.T.: 4.711 min
Delta R.T.: -0.014 min
Response: 14597
Conc: 12.63 ng/ml



#9 AR-1221-2

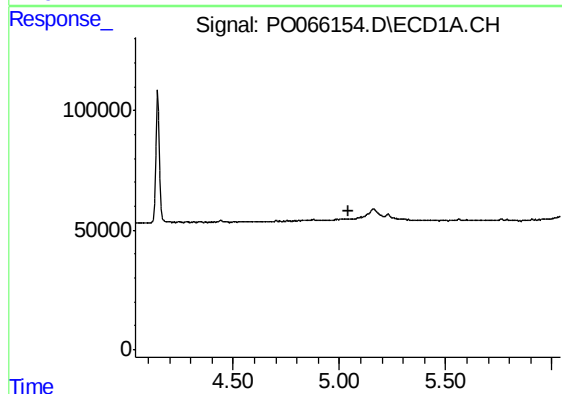
R.T.: 0.000 min
Exp R.T. : 4.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-04-C



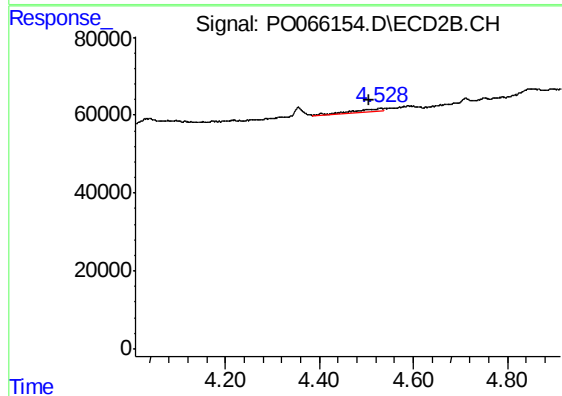
#9 AR-1221-2

R.T.: 3.717 min
Delta R.T.: -0.006 min
Response: 10025
Conc: 26.92 ng/ml



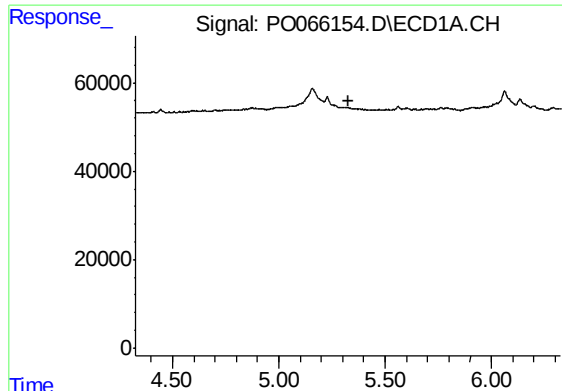
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#12 AR-1232-2

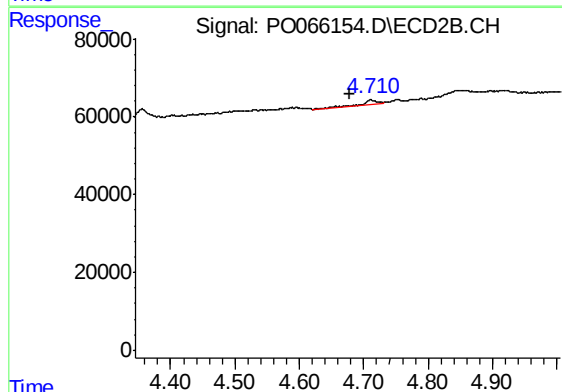
R.T.: 4.529 min
Delta R.T.: 0.023 min
Response: 27590
Conc: 24.90 ng/ml



#13 AR-1232-3

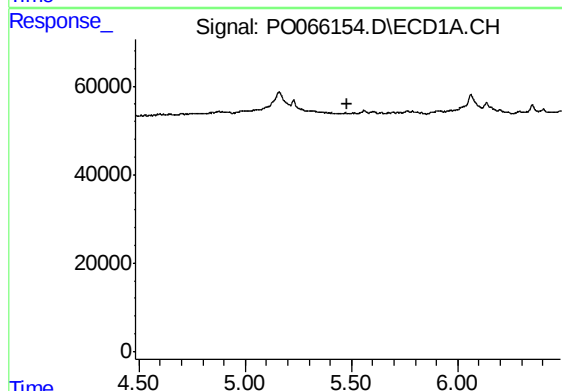
R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-04-C



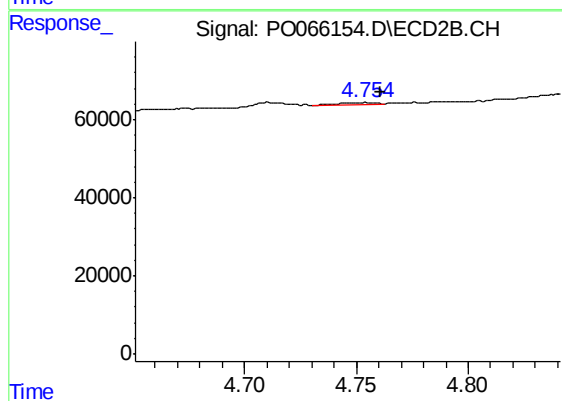
#13 AR-1232-3

R.T.: 4.711 min
Delta R.T.: 0.032 min
Response: 14597
Conc: 26.18 ng/ml



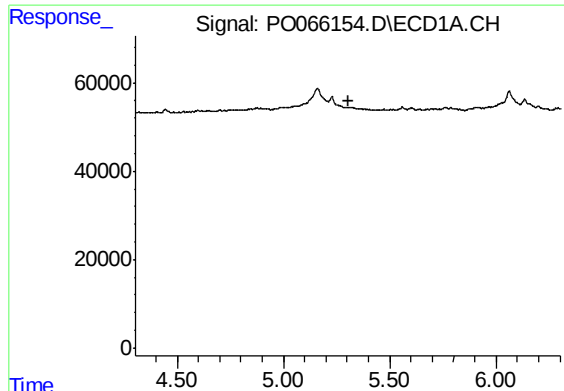
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.483 min
Response: 0
Conc: N.D.



#14 AR-1232-4

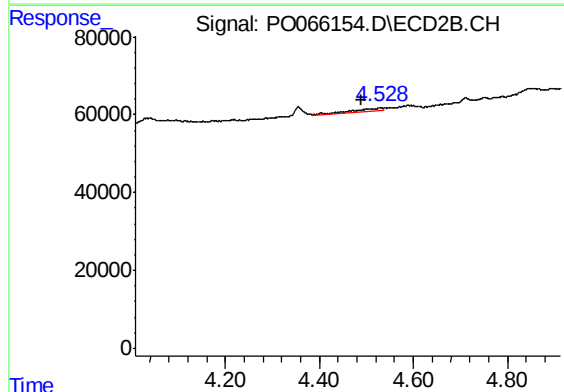
R.T.: 4.753 min
Delta R.T.: -0.008 min
Response: 4937
Conc: 10.23 ng/ml



#16 AR-1242-1

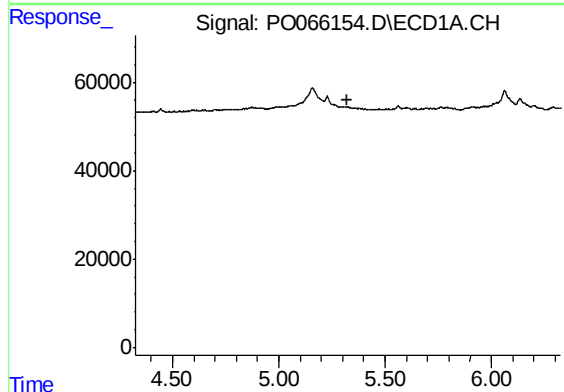
R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-04-C



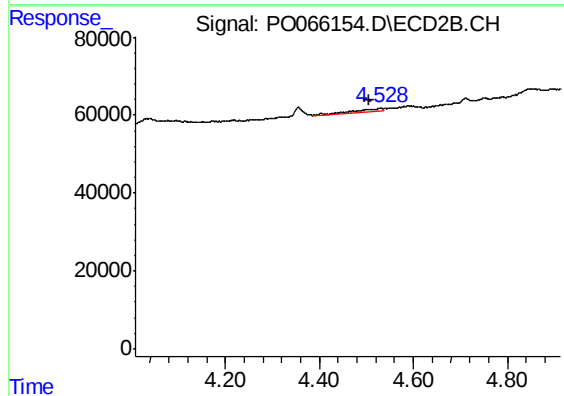
#16 AR-1242-1

R.T.: 4.529 min
Delta R.T.: 0.041 min
Response: 27590
Conc: 20.80 ng/ml



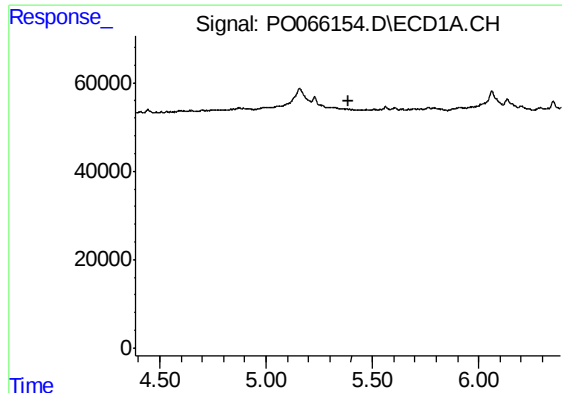
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#17 AR-1242-2

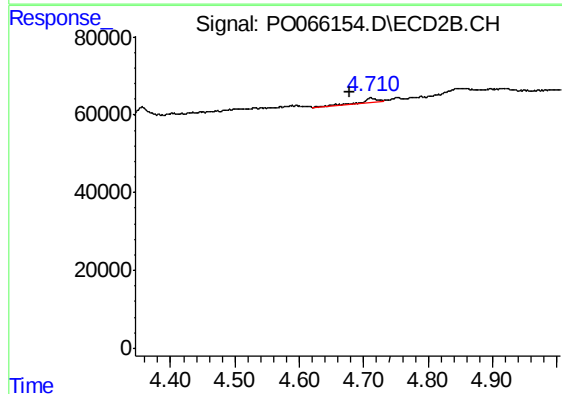
R.T.: 4.529 min
Delta R.T.: 0.024 min
Response: 27590
Conc: 13.01 ng/ml



#18 AR-1242-3

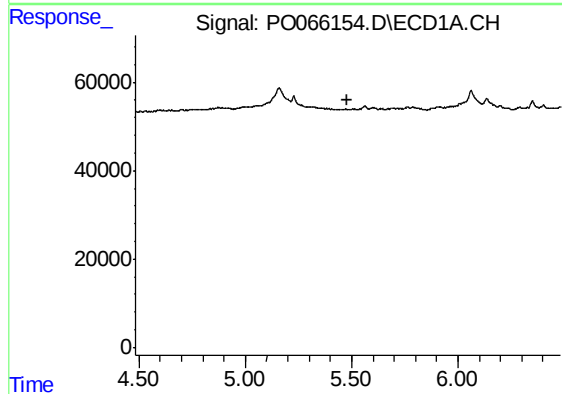
R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-04-C



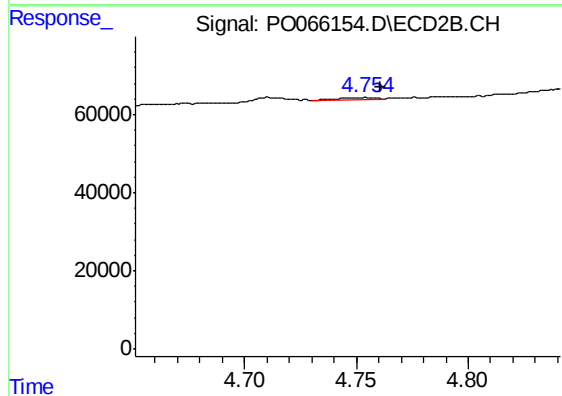
#18 AR-1242-3

R.T.: 4.711 min
Delta R.T.: 0.033 min
Response: 14597
Conc: 13.73 ng/ml



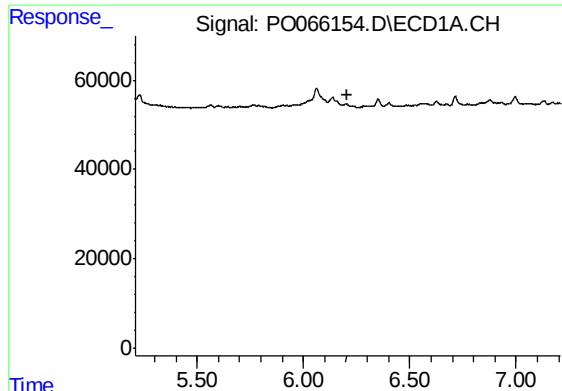
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.



#19 AR-1242-4

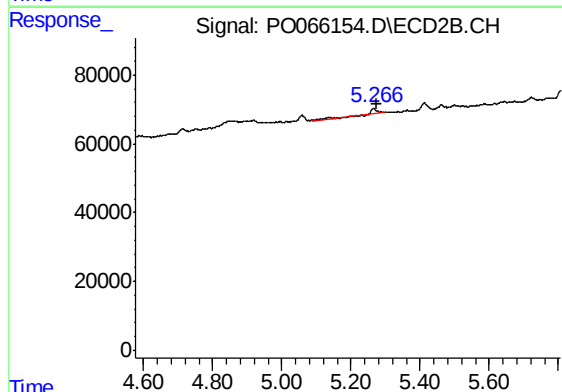
R.T.: 4.753 min
Delta R.T.: -0.008 min
Response: 4937
Conc: 4.80 ng/ml



#20 AR-1242-5

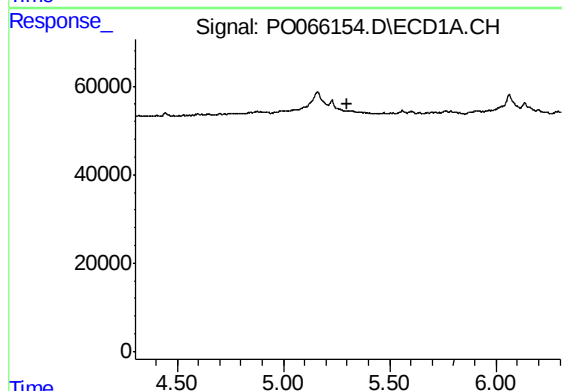
R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-04-C



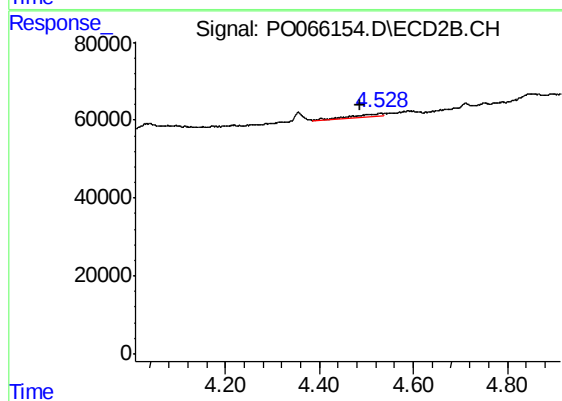
#20 AR-1242-5

R.T.: 5.266 min
Delta R.T.: -0.009 min
Response: 15826
Conc: 11.44 ng/ml



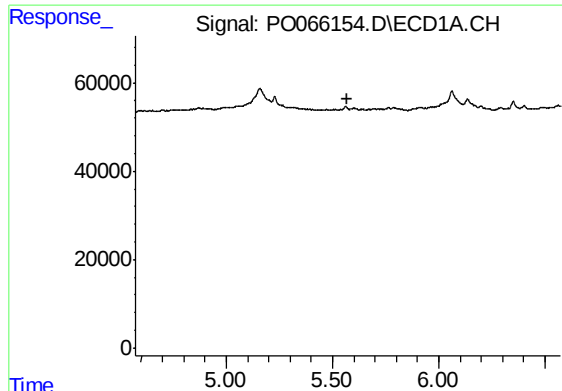
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#21 AR-1248-1

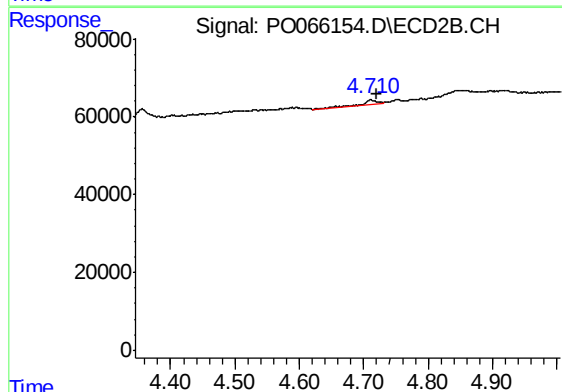
R.T.: 4.529 min
Delta R.T.: 0.042 min
Response: 27590
Conc: 26.56 ng/ml



#22 AR-1248-2

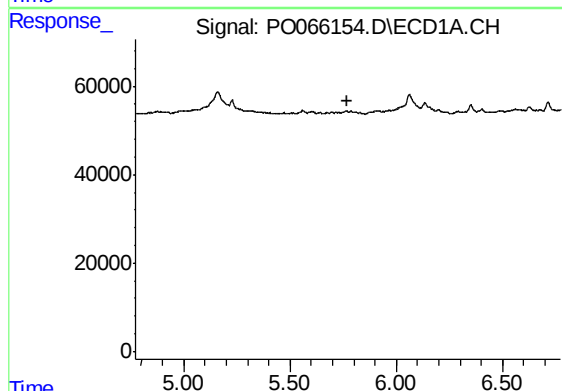
R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-04-C



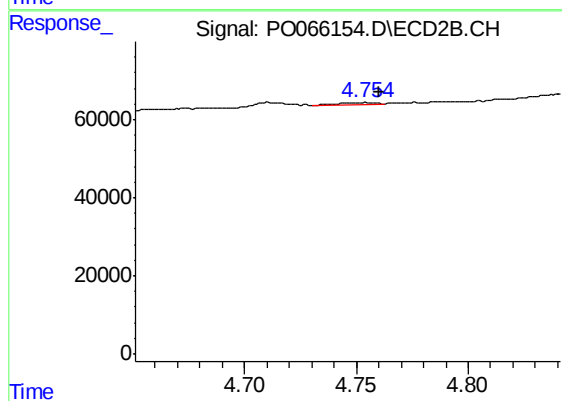
#22 AR-1248-2

R.T.: 4.711 min
Delta R.T.: -0.009 min
Response: 14597
Conc: 9.83 ng/ml



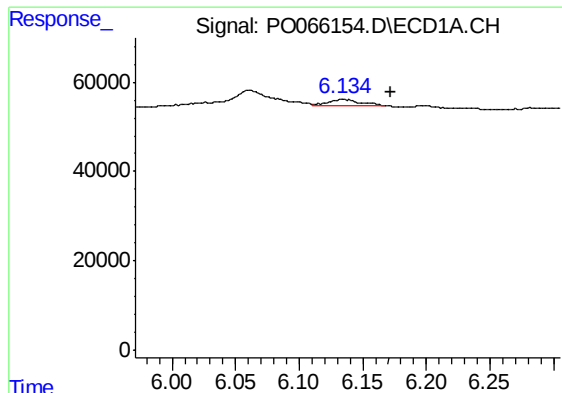
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#23 AR-1248-3

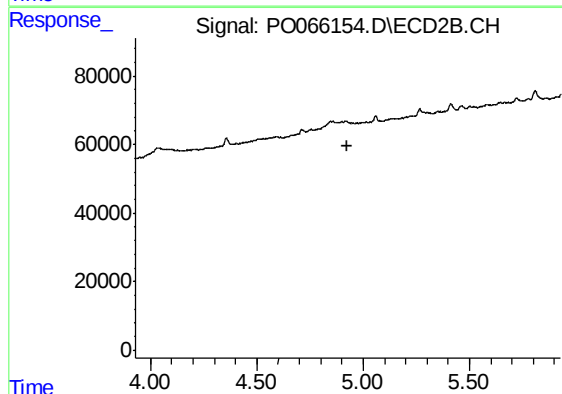
R.T.: 4.753 min
Delta R.T.: -0.007 min
Response: 4937
Conc: 3.30 ng/ml



#24 AR-1248-4

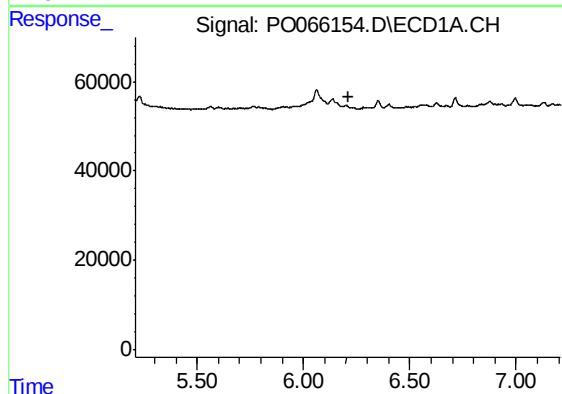
R.T.: 6.134 min
Delta R.T.: -0.037 min
Response: 25361
Conc: 16.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-04-C



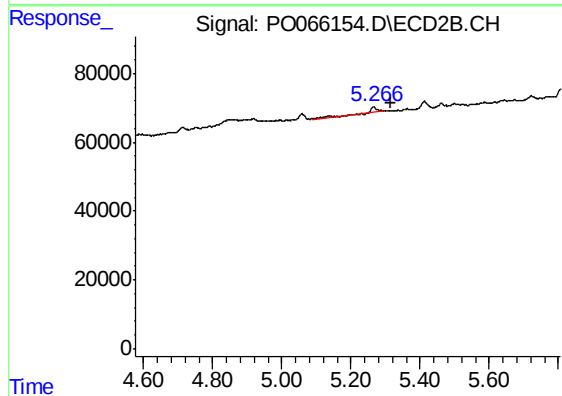
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



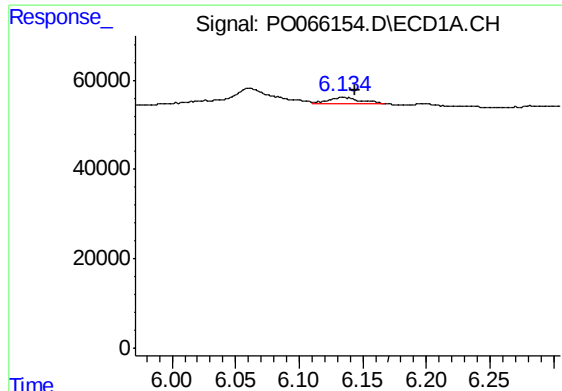
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



#25 AR-1248-5

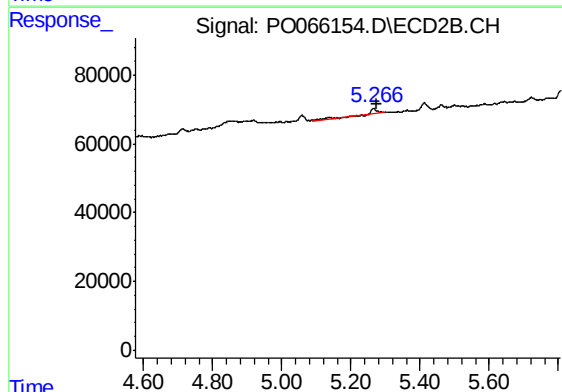
R.T.: 5.266 min
Delta R.T.: -0.048 min
Response: 15826
Conc: 8.09 ng/ml



#26 AR-1254-1

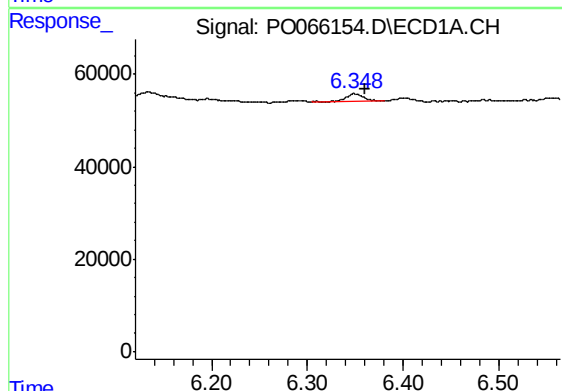
R.T.: 6.134 min
Delta R.T.: -0.010 min
Response: 25361
Conc: 16.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-04-C



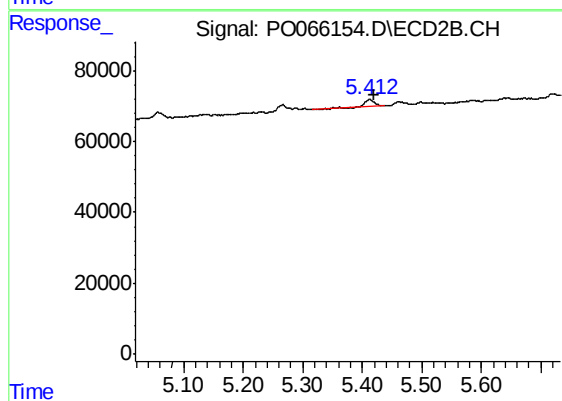
#26 AR-1254-1

R.T.: 5.266 min
Delta R.T.: -0.008 min
Response: 15826
Conc: 4.97 ng/ml



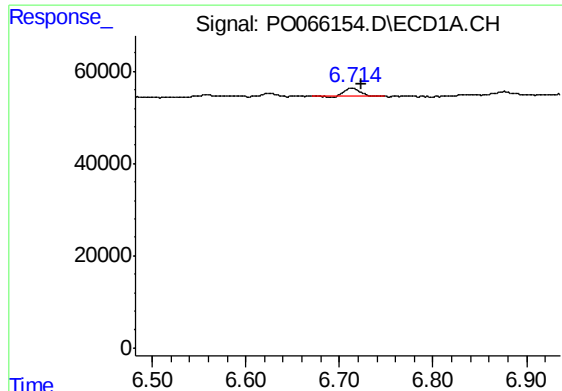
#27 AR-1254-2

R.T.: 6.350 min
Delta R.T.: -0.011 min
Response: 19590
Conc: 7.88 ng/ml



#27 AR-1254-2

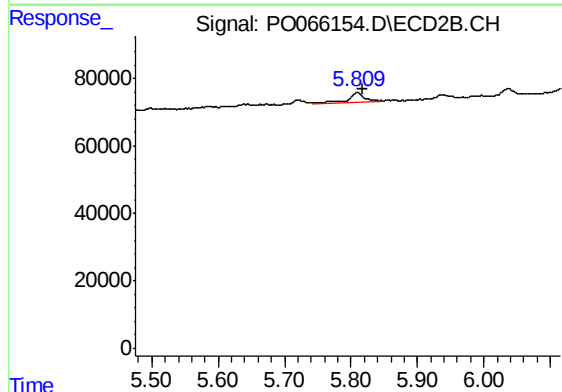
R.T.: 5.412 min
Delta R.T.: -0.009 min
Response: 22002
Conc: 7.50 ng/ml



#28 AR-1254-3

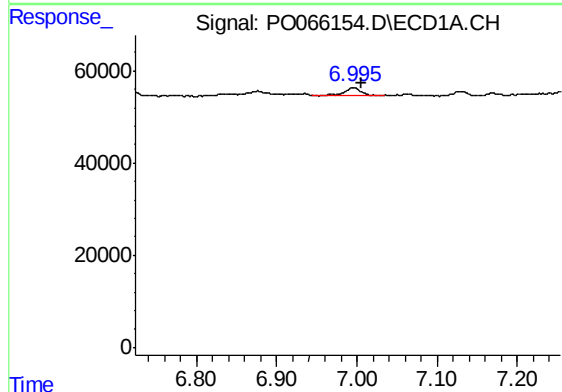
R.T.: 6.714 min
Delta R.T.: -0.010 min
Response: 19696
Conc: 7.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-04-C



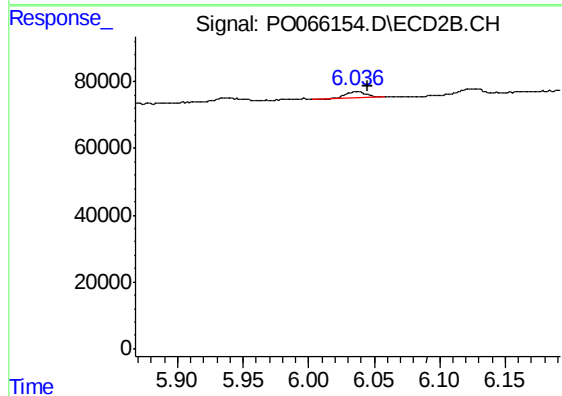
#28 AR-1254-3

R.T.: 5.809 min
Delta R.T.: -0.009 min
Response: 48415
Conc: 10.54 ng/ml



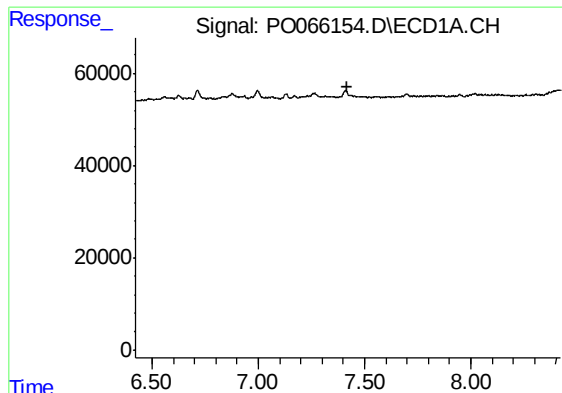
#29 AR-1254-4

R.T.: 6.995 min
Delta R.T.: -0.011 min
Response: 24736
Conc: 10.71 ng/ml



#29 AR-1254-4

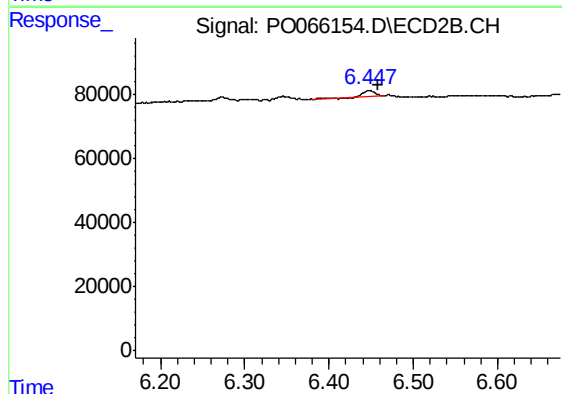
R.T.: 6.037 min
Delta R.T.: -0.009 min
Response: 21603
Conc: 6.86 ng/ml



#30 AR-1254-5

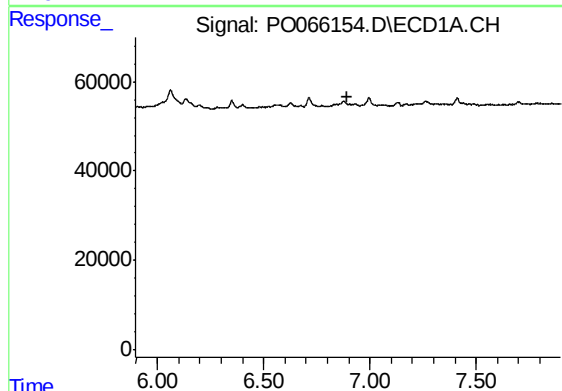
R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-04-C



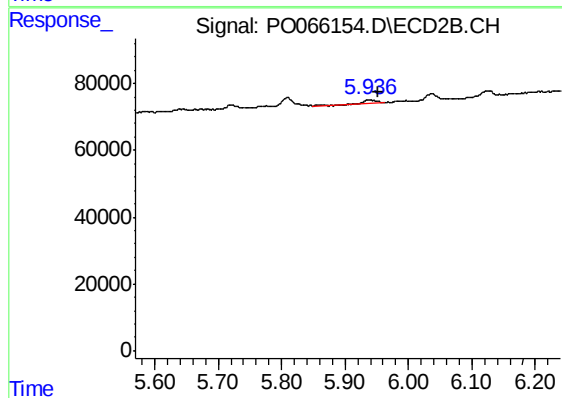
#30 AR-1254-5

R.T.: 6.448 min
Delta R.T.: -0.010 min
Response: 18608
Conc: 4.39 ng/ml



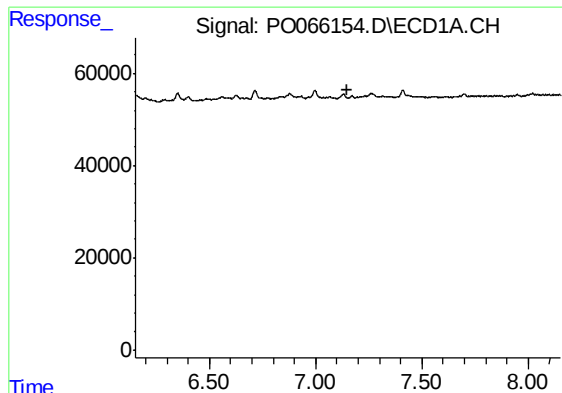
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.897 min
Response: 0
Conc: N.D.



#31 AR-1260-1

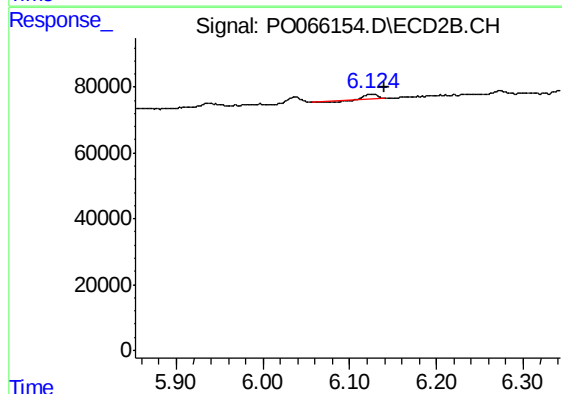
R.T.: 5.936 min
Delta R.T.: -0.016 min
Response: 14202
Conc: 4.41 ng/ml



#32 AR-1260-2

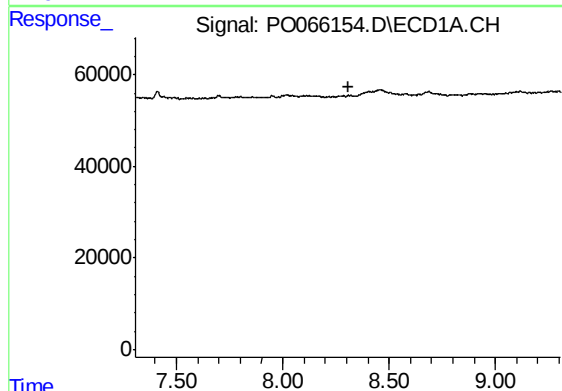
R.T.: 0.000 min
Exp R.T. : 7.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-04-C



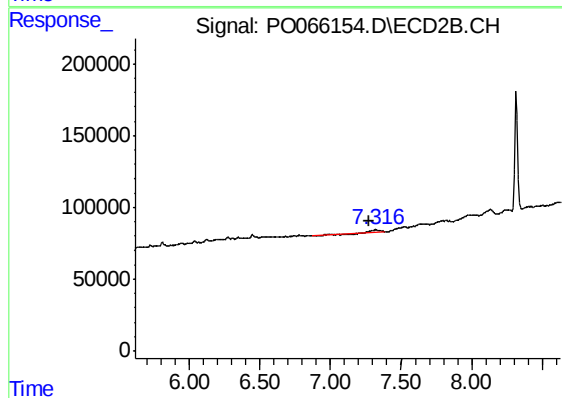
#32 AR-1260-2

R.T.: 6.124 min
Delta R.T.: -0.016 min
Response: 12735
Conc: 2.83 ng/ml



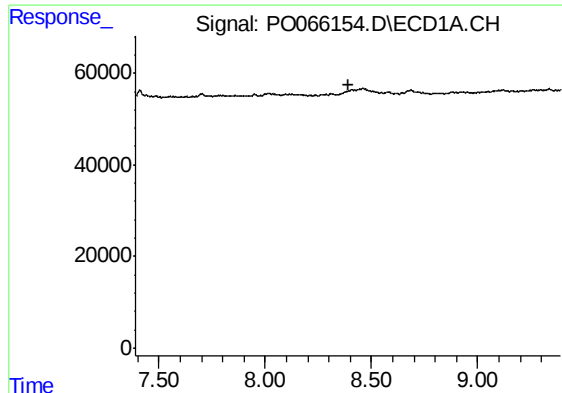
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



#38 AR-1262-3

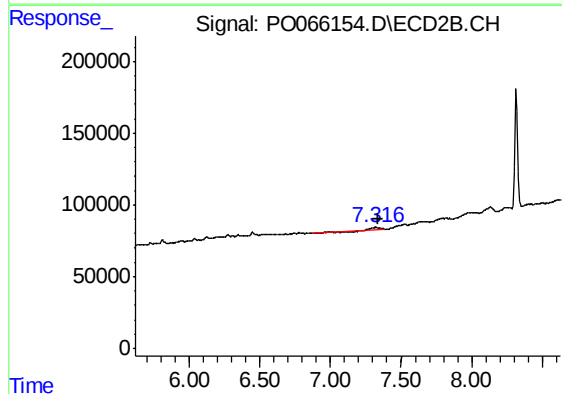
R.T.: 7.315 min
Delta R.T.: 0.043 min
Response: 58461
Conc: 15.19 ng/ml



#39 AR-1262-4

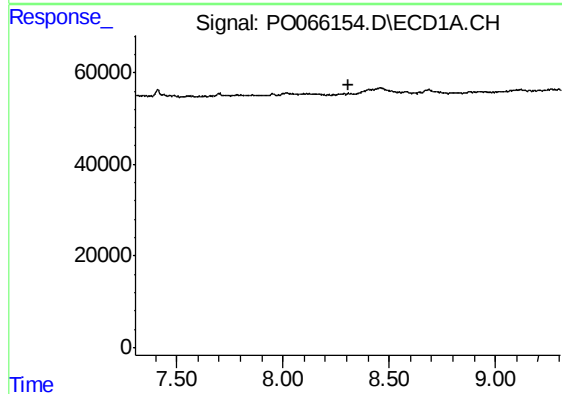
R.T.: 0.000 min
Exp R.T. : 8.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-04-C



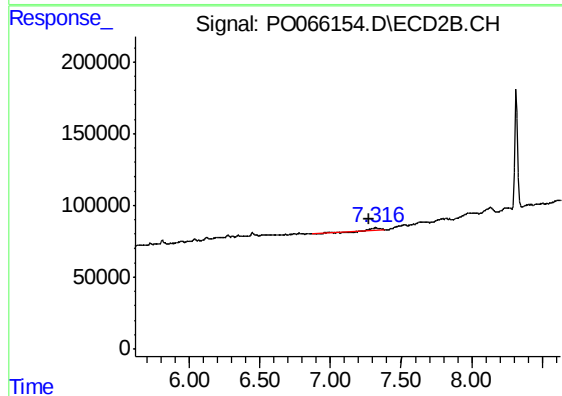
#39 AR-1262-4

R.T.: 7.315 min
Delta R.T.: -0.022 min
Response: 58461
Conc: 8.90 ng/ml



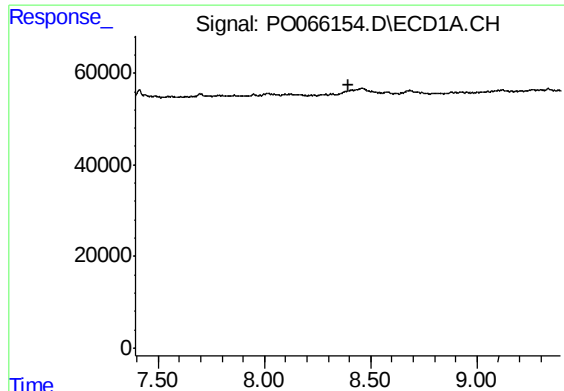
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



#41 AR-1268-1

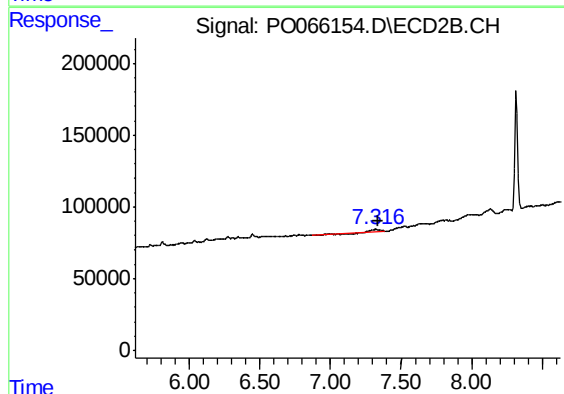
R.T.: 7.315 min
Delta R.T.: 0.043 min
Response: 58461
Conc: 4.87 ng/ml



#42 AR-1268-2

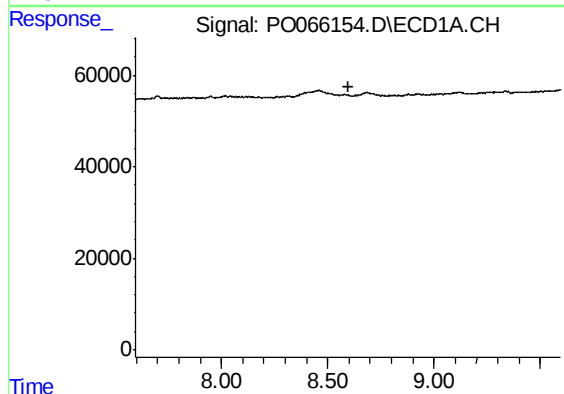
R.T.: 0.000 min
Exp R.T. : 8.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-04-C



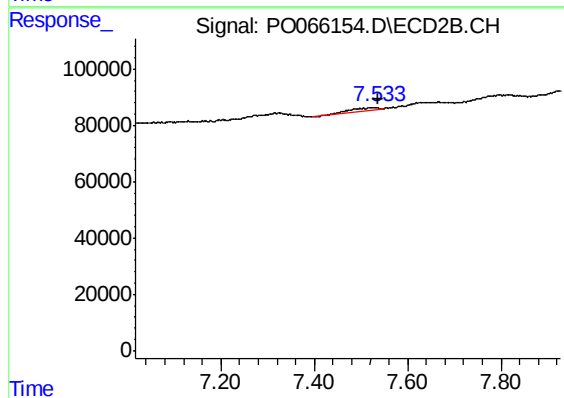
#42 AR-1268-2

R.T.: 7.315 min
Delta R.T.: -0.022 min
Response: 58461
Conc: 5.66 ng/ml



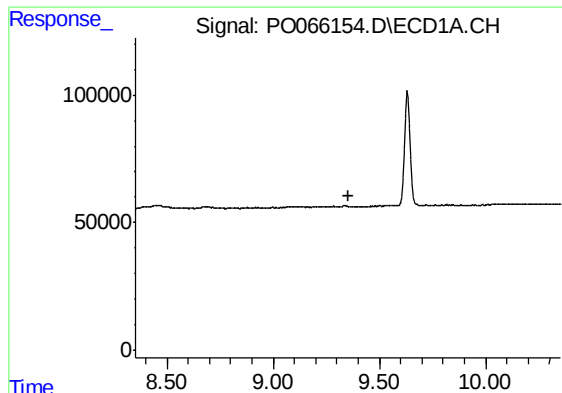
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.595 min
Response: 0
Conc: N.D.



#43 AR-1268-3

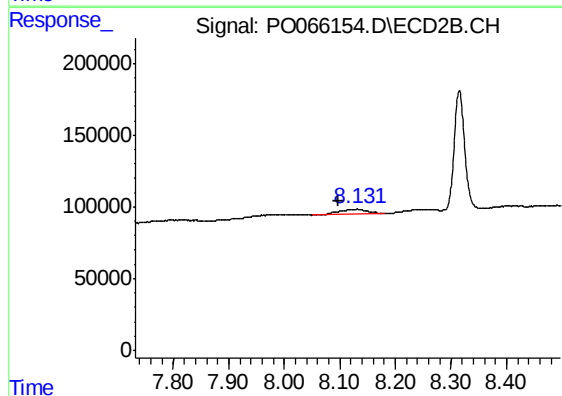
R.T.: 7.533 min
Delta R.T.: -0.004 min
Response: 44775
Conc: 5.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-04-C



#45 AR-1268-5

R.T.: 8.132 min
Delta R.T.: 0.034 min
Response: 127405
Conc: 5.14 ng/ml