

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013120\
 Data File : P0066156.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jan 2020 14:31
 Operator : DD\AJ
 Sample : L1318-14
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RAINEY-PARK-BH-05-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 04:56:00 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	650054	981331	22.315	23.991
2)	SA Decachlor...	9.631	8.315	775326	1106617	19.674	18.881
Target Compounds							
3)	L1 AR-1016-1	0.000	4.456	0	40316	N.D.	23.167 #
4)	L1 AR-1016-2	0.000	4.456	0	40316	N.D.	14.620 #
5)	L1 AR-1016-3	0.000	4.720	0	36919	N.D.	26.519 #
6)	L1 AR-1016-4	0.000	4.720	0	36919	N.D.	31.955 #
12)	L3 AR-1232-2	0.000	4.456	0	40316	N.D.	36.392 #
13)	L3 AR-1232-3	0.000	4.720	0	36919	N.D.	66.221 #
14)	L3 AR-1232-4	0.000	4.774	0	12858	N.D.	26.642 #
16)	L4 AR-1242-1	0.000	4.456	0	40316	N.D.	30.394 #
17)	L4 AR-1242-2	0.000	4.456	0	40316	N.D.	19.013 #
18)	L4 AR-1242-3	0.000	4.720	0	36919	N.D.	34.734 #
19)	L4 AR-1242-4	0.000	4.774	0	12858	N.D.	12.509 #
20)	L4 AR-1242-5	0.000	5.272	0	51385	N.D.	37.160 #
21)	L5 AR-1248-1	0.000	4.456	0	40316	N.D.	38.808 #
22)	L5 AR-1248-2	0.000	4.720	0	36919	N.D.	24.850 #
23)	L5 AR-1248-3	0.000	4.774	0	12858	N.D.	8.600 #
25)	L5 AR-1248-5	0.000	5.322	0	9237	N.D.	4.723 #
26)	L6 AR-1254-1	0.000	5.272	0	51385	N.D.	16.143 #
27)	L6 AR-1254-2	6.359	5.412	217694	36801	87.608	12.540 #
28)	L6 AR-1254-3	6.747	0.000	190270	0	71.206	N.D. #
29)	L6 AR-1254-4	0.000	6.029	0	50850	N.D.	16.138 #
30)	L6 AR-1254-5	7.428	6.474	1292242	47880	566.336	11.305 #
31)	L7 AR-1260-1	0.000	5.977	0	92358	N.D.	28.711 #
32)	L7 AR-1260-2	7.128	0.000	1165597	0	423.047	N.D. #
34)	L7 AR-1260-4	7.772	6.693	1658379	20968	727.516	6.700 #
36)	L8 AR-1262-1	7.428	0.000	1292242	0	391.904	N.D. #
38)	L8 AR-1262-3	8.311	7.290	406113	40399	112.857	10.497 #
39)	L8 AR-1262-4	8.448	7.323	421775	27046	154.994	4.115 #
40)	L8 AR-1262-5	8.986	0.000	1056846	0	556.124	N.D. #
41)	L9 AR-1268-1	8.311	7.290	406113	40399	58.850	3.364 #
42)	L9 AR-1268-2	8.448	7.323	421775	27046	70.018	2.619 #
43)	L9 AR-1268-3	8.586	7.541	183090	50738	35.274	5.823 #
44)	L9 AR-1268-4	8.986	0.000	1056846	0	499.763	N.D. #
45)	L9 AR-1268-5	9.380	8.129	168957	88246	11.114	3.562 #

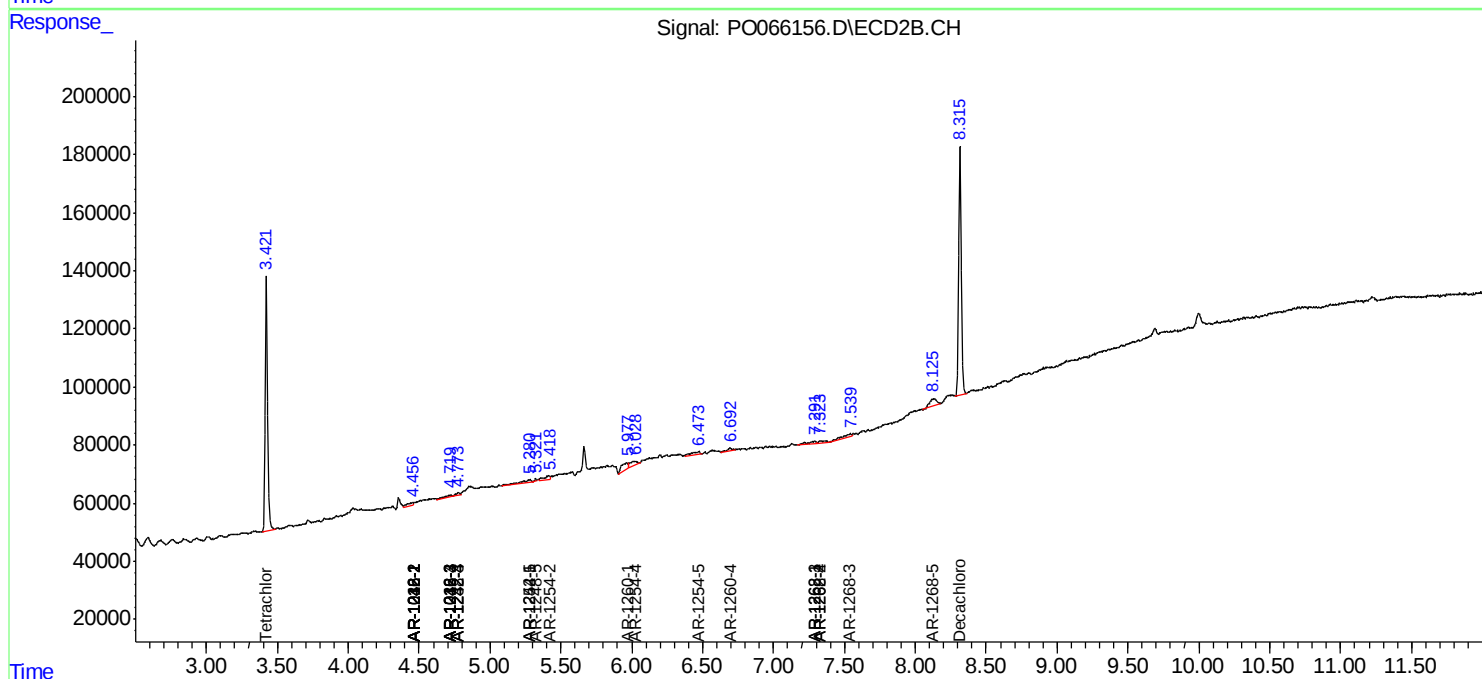
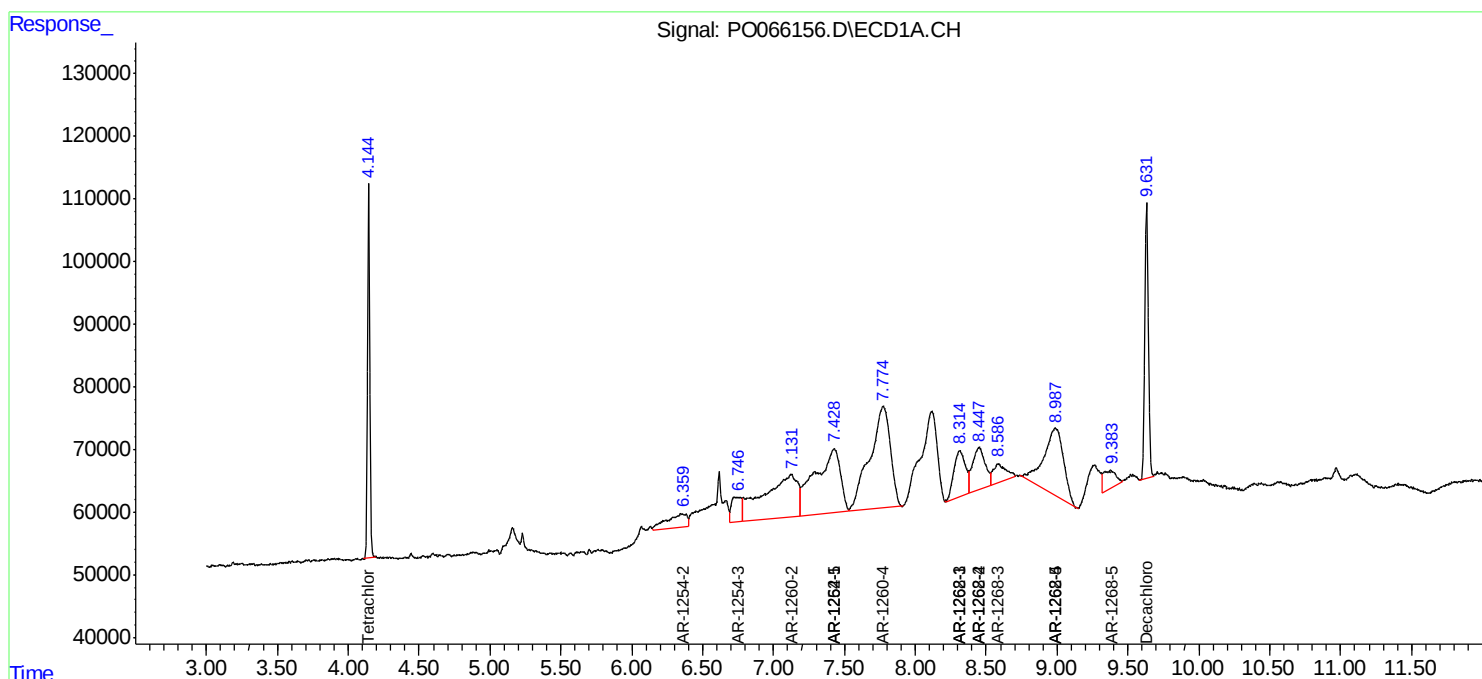
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

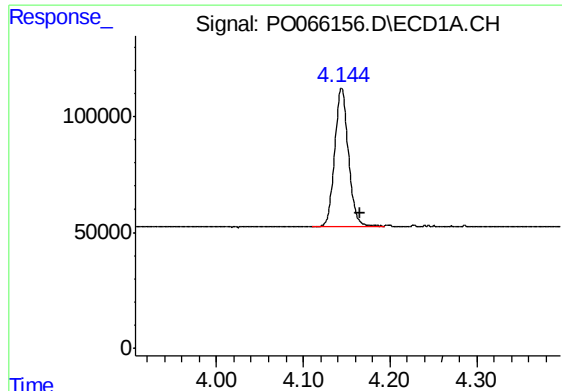
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO013120\
Data File : PO066156.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2020 14:31
Operator : DD\AJ
Sample : L1318-14
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-05-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 04:56:00 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

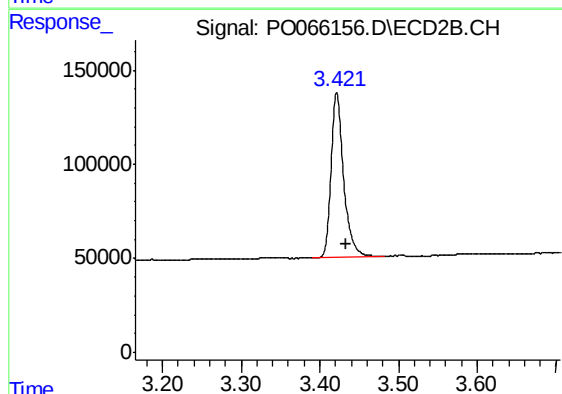




#1 Tetrachloro-m-xylene

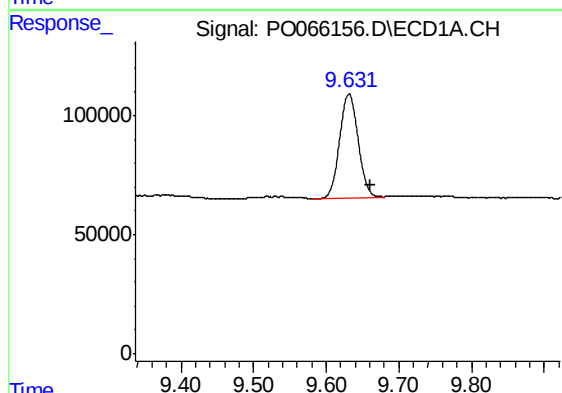
R.T.: 4.144 min
Delta R.T.: -0.021 min
Response: 650054
Conc: 22.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-05-B



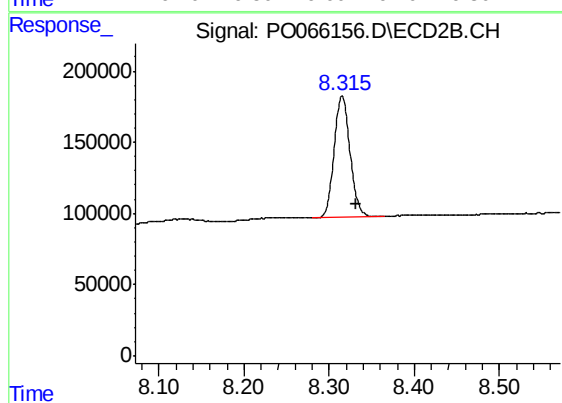
#1 Tetrachloro-m-xylene

R.T.: 3.422 min
Delta R.T.: -0.011 min
Response: 981331
Conc: 23.99 ng/ml



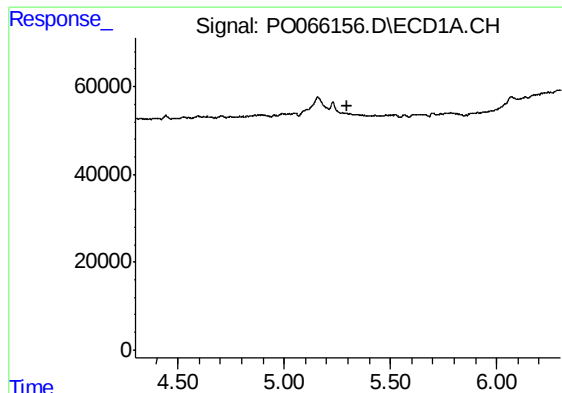
#2 Decachlorobiphenyl

R.T.: 9.631 min
Delta R.T.: -0.030 min
Response: 775326
Conc: 19.67 ng/ml



#2 Decachlorobiphenyl

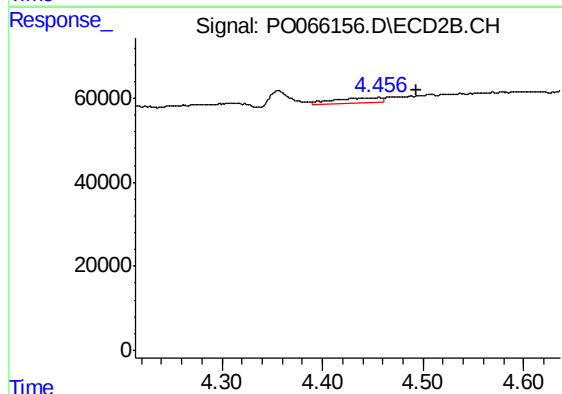
R.T.: 8.315 min
Delta R.T.: -0.017 min
Response: 1106617
Conc: 18.88 ng/ml



#3 AR-1016-1

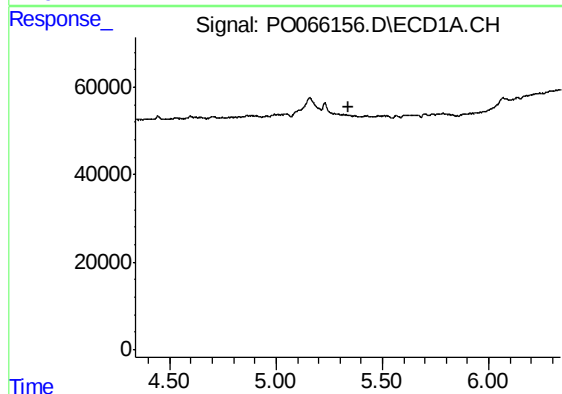
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-05-B



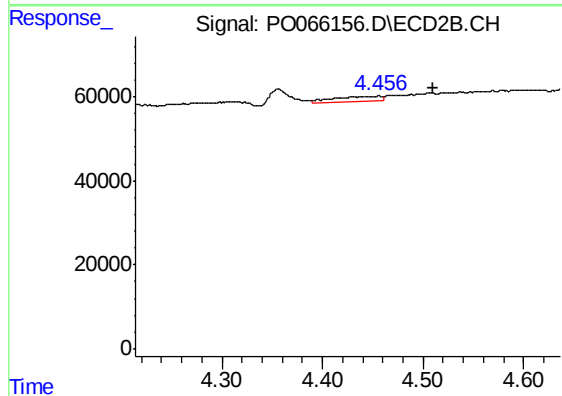
#3 AR-1016-1

R.T.: 4.456 min
Delta R.T.: -0.037 min
Response: 40316
Conc: 23.17 ng/ml



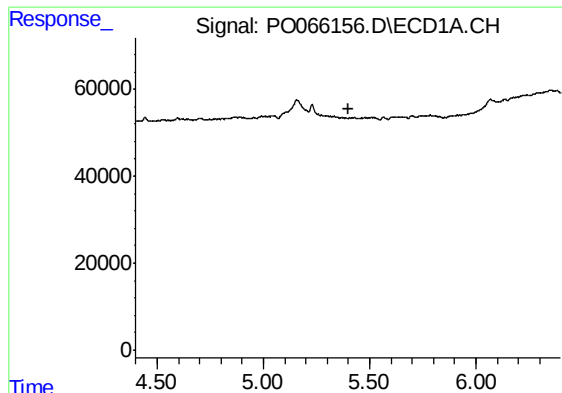
#4 AR-1016-2

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



#4 AR-1016-2

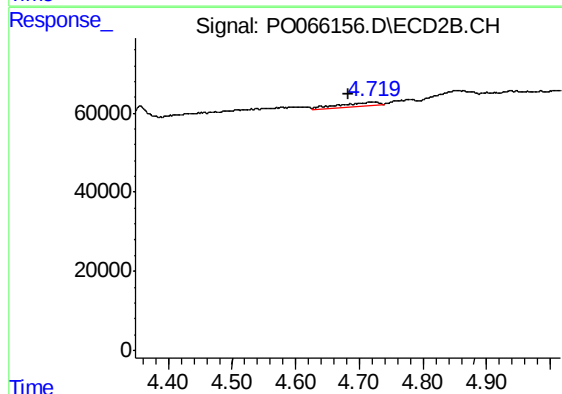
R.T.: 4.456 min
Delta R.T.: -0.054 min
Response: 40316
Conc: 14.62 ng/ml



#5 AR-1016-3

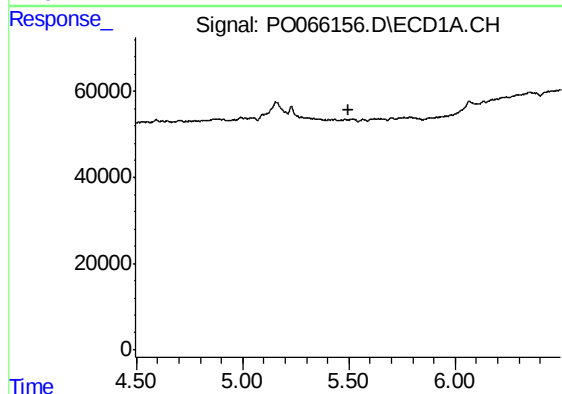
R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-05-B



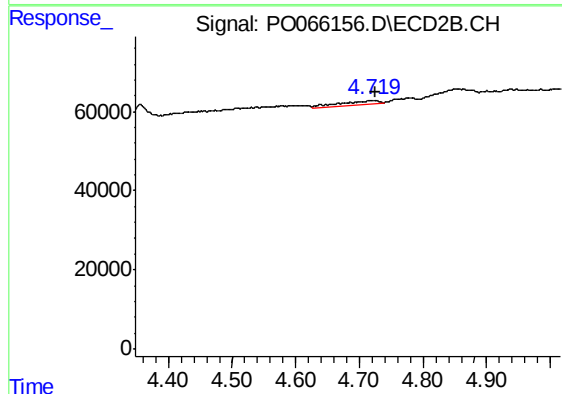
#5 AR-1016-3

R.T.: 4.720 min
Delta R.T.: 0.038 min
Response: 36919
Conc: 26.52 ng/ml



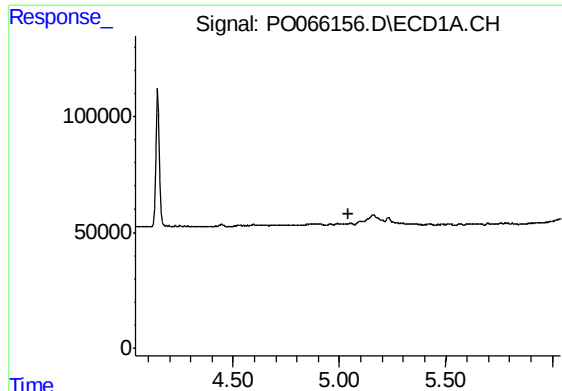
#6 AR-1016-4

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



#6 AR-1016-4

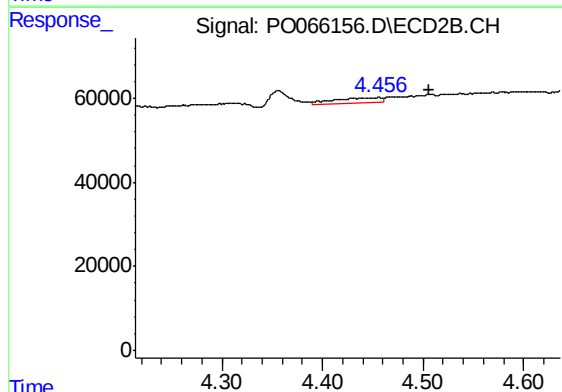
R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 36919
Conc: 31.96 ng/ml



#12 AR-1232-2

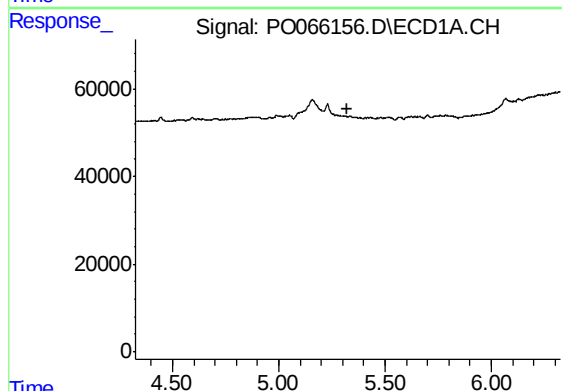
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-05-B



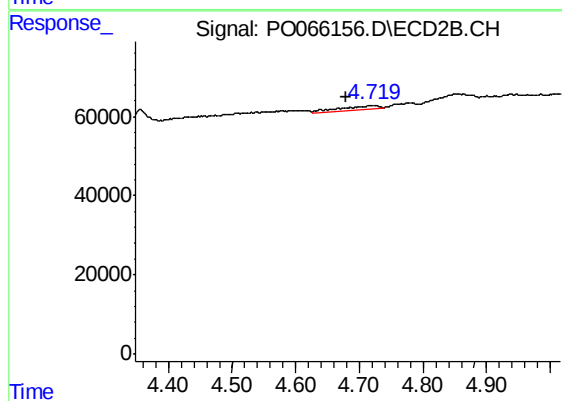
#12 AR-1232-2

R.T.: 4.456 min
Delta R.T.: -0.050 min
Response: 40316
Conc: 36.39 ng/ml



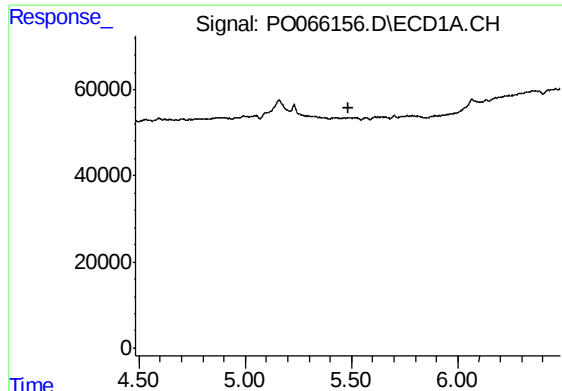
#13 AR-1232-3

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



#13 AR-1232-3

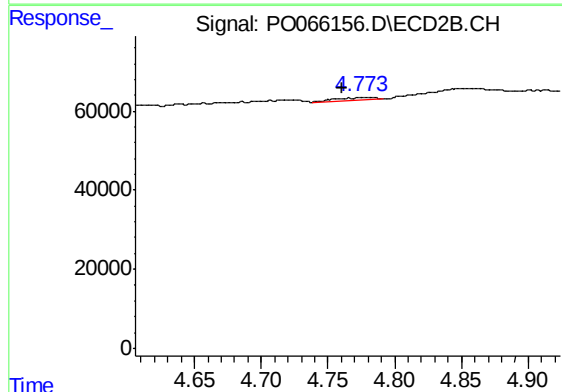
R.T.: 4.720 min
Delta R.T.: 0.042 min
Response: 36919
Conc: 66.22 ng/ml



#14 AR-1232-4

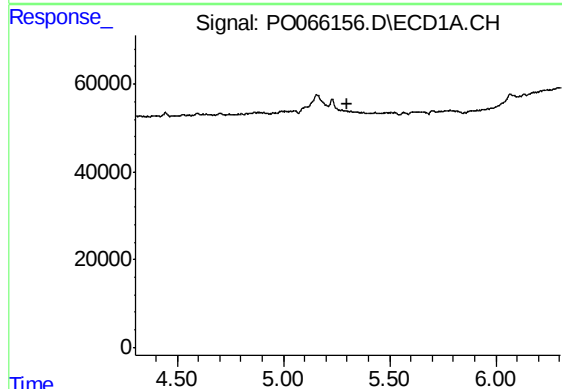
R.T.: 0.000 min
Exp R.T. : 5.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-05-B



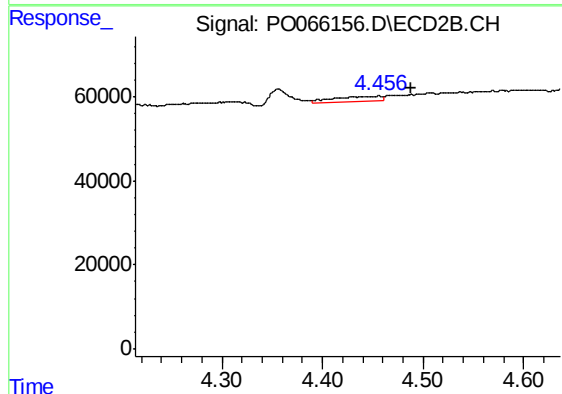
#14 AR-1232-4

R.T.: 4.774 min
Delta R.T.: 0.013 min
Response: 12858
Conc: 26.64 ng/ml



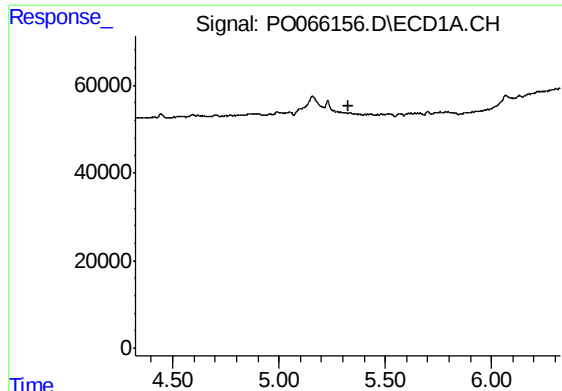
#16 AR-1242-1

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



#16 AR-1242-1

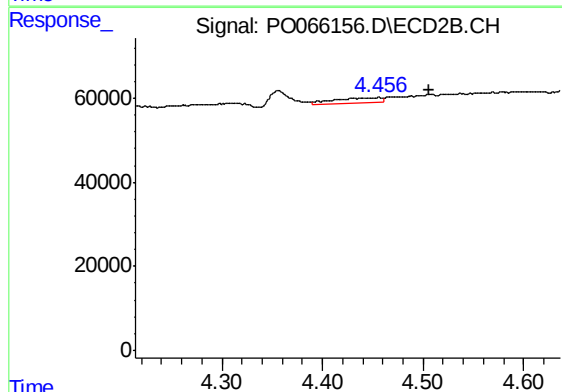
R.T.: 4.456 min
Delta R.T.: -0.032 min
Response: 40316
Conc: 30.39 ng/ml



#17 AR-1242-2

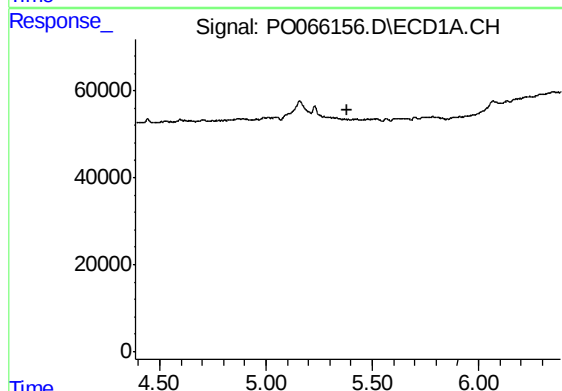
R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-05-B



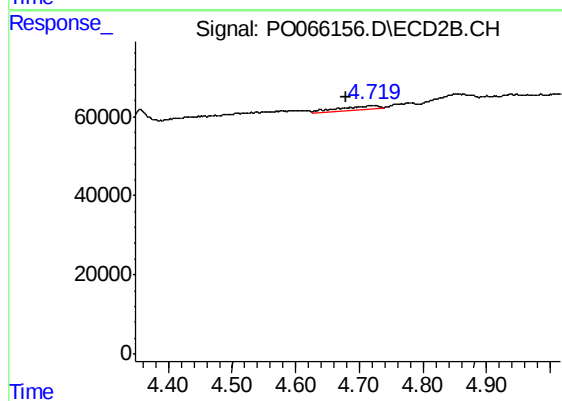
#17 AR-1242-2

R.T.: 4.456 min
Delta R.T.: -0.049 min
Response: 40316
Conc: 19.01 ng/ml



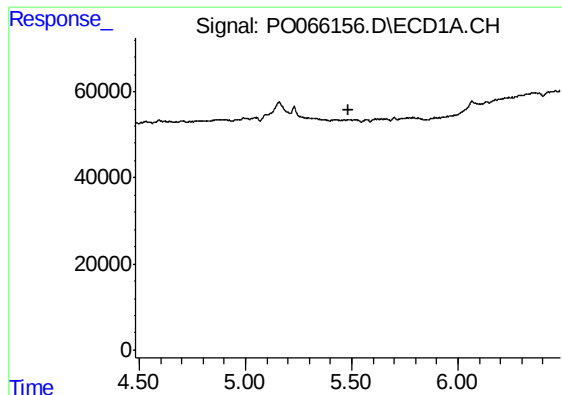
#18 AR-1242-3

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



#18 AR-1242-3

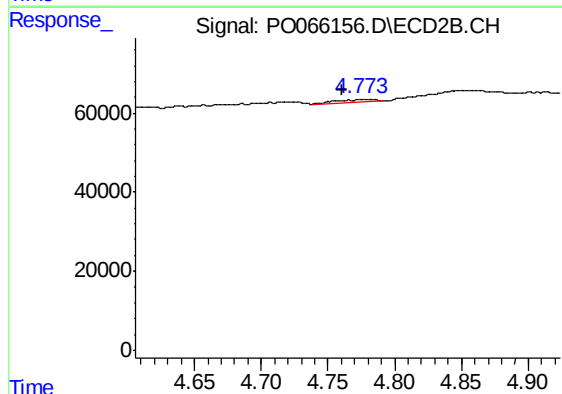
R.T.: 4.720 min
Delta R.T.: 0.042 min
Response: 36919
Conc: 34.73 ng/ml



#19 AR-1242-4

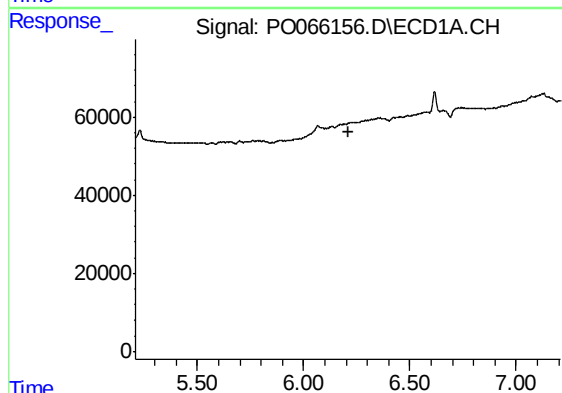
R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-05-B



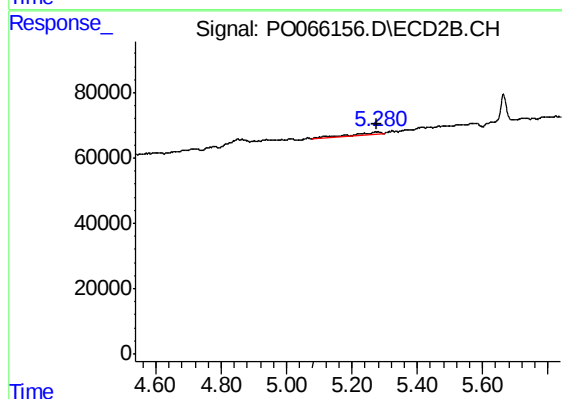
#19 AR-1242-4

R.T.: 4.774 min
Delta R.T.: 0.013 min
Response: 12858
Conc: 12.51 ng/ml



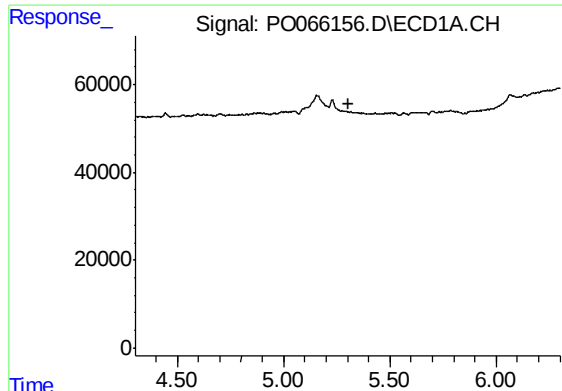
#20 AR-1242-5

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



#20 AR-1242-5

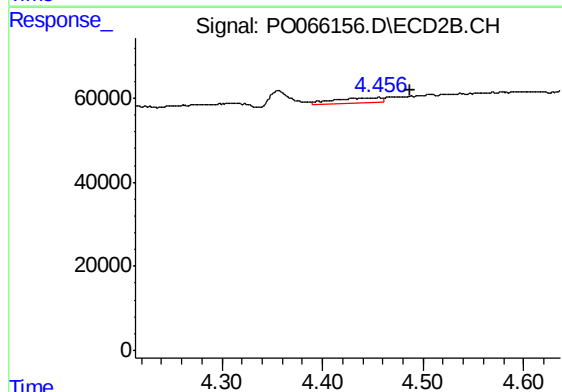
R.T.: 5.272 min
Delta R.T.: -0.004 min
Response: 51385
Conc: 37.16 ng/ml



#21 AR-1248-1

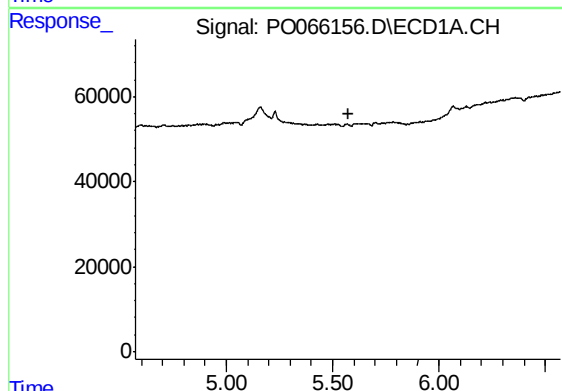
R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-05-B



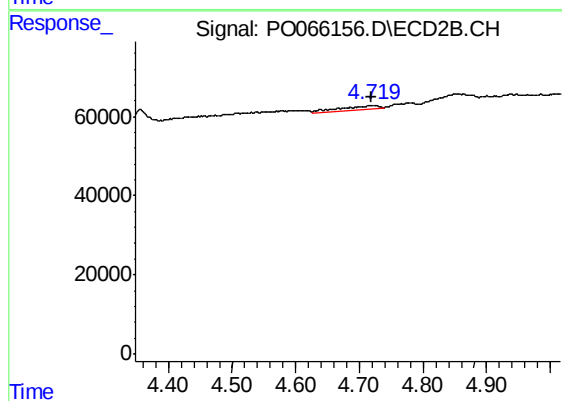
#21 AR-1248-1

R.T.: 4.456 min
Delta R.T.: -0.031 min
Response: 40316
Conc: 38.81 ng/ml



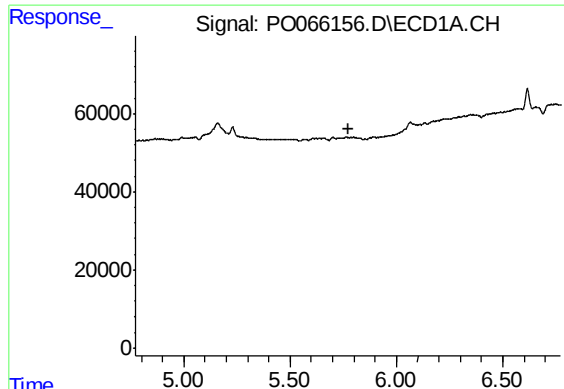
#22 AR-1248-2

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



#22 AR-1248-2

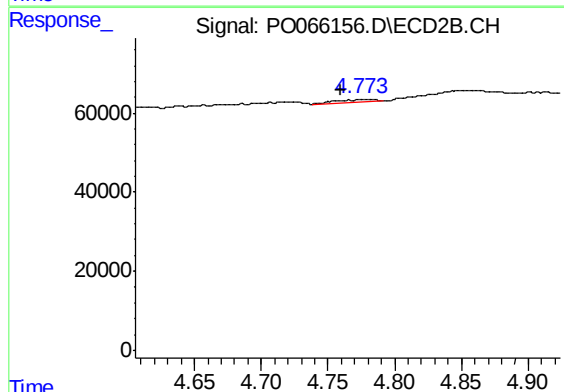
R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 36919
Conc: 24.85 ng/ml



#23 AR-1248-3

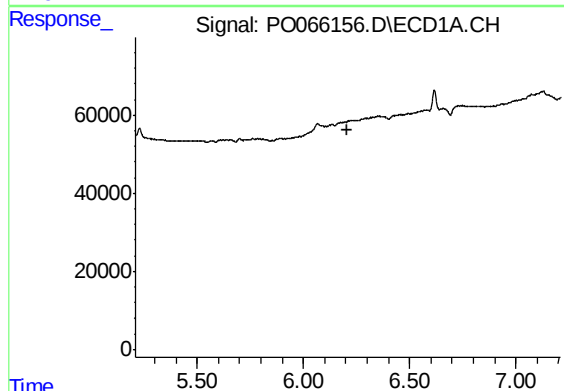
R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-05-B



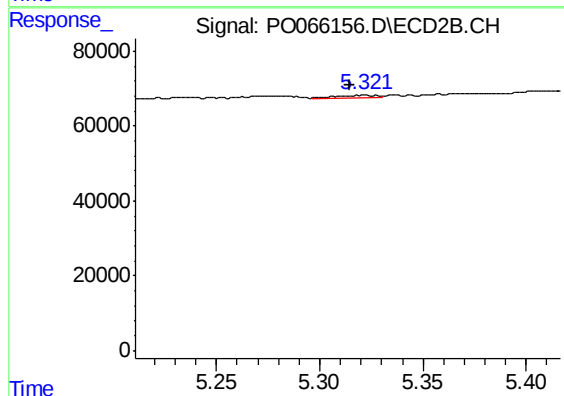
#23 AR-1248-3

R.T.: 4.774 min
Delta R.T.: 0.014 min
Response: 12858
Conc: 8.60 ng/ml



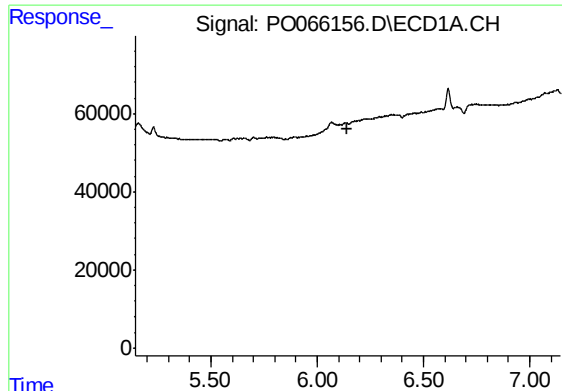
#25 AR-1248-5

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



#25 AR-1248-5

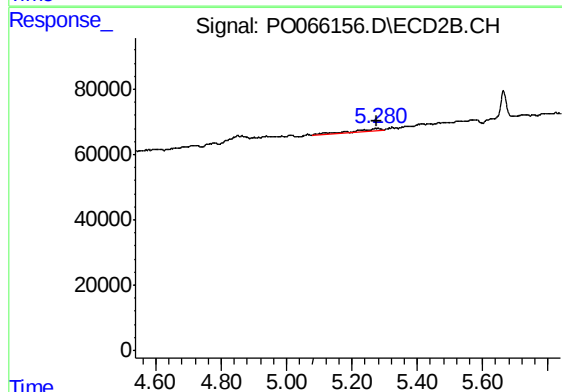
R.T.: 5.322 min
Delta R.T.: 0.007 min
Response: 9237
Conc: 4.72 ng/ml



#26 AR-1254-1

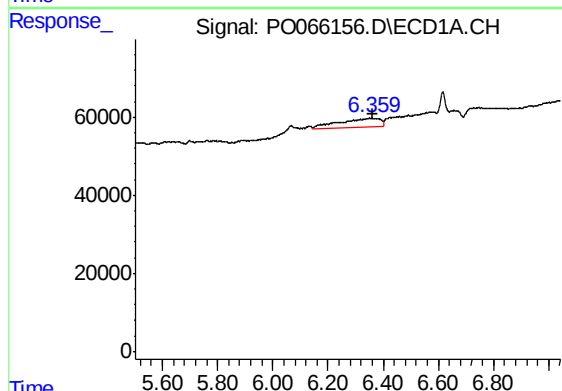
R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-05-B



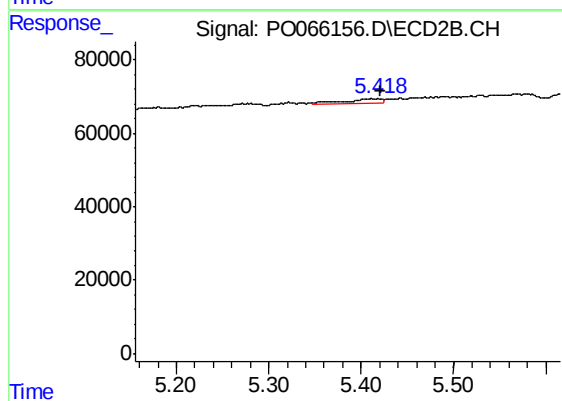
#26 AR-1254-1

R.T.: 5.272 min
Delta R.T.: -0.003 min
Response: 51385
Conc: 16.14 ng/ml



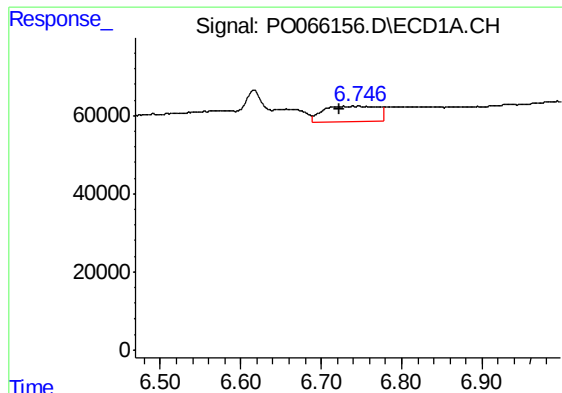
#27 AR-1254-2

R.T.: 6.359 min
Delta R.T.: -0.001 min
Response: 217694
Conc: 87.61 ng/ml



#27 AR-1254-2

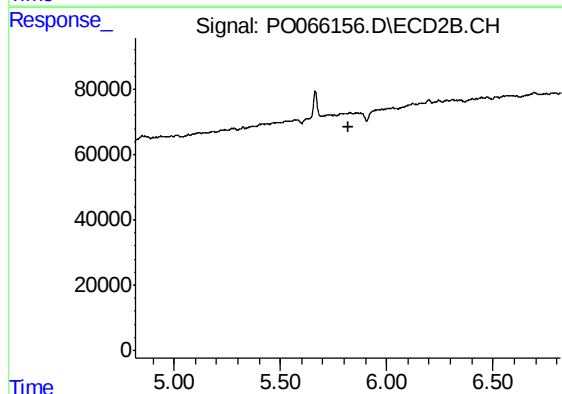
R.T.: 5.412 min
Delta R.T.: -0.009 min
Response: 36801
Conc: 12.54 ng/ml



#28 AR-1254-3

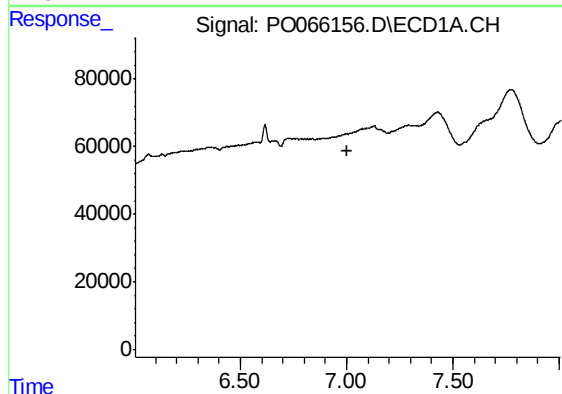
R.T.: 6.747 min
Delta R.T.: 0.024 min
Response: 190270
Conc: 71.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-05-B



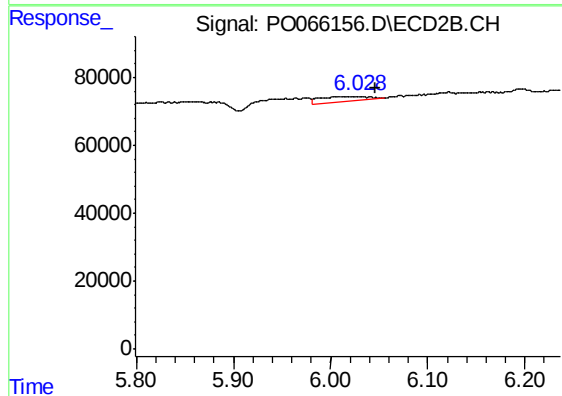
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



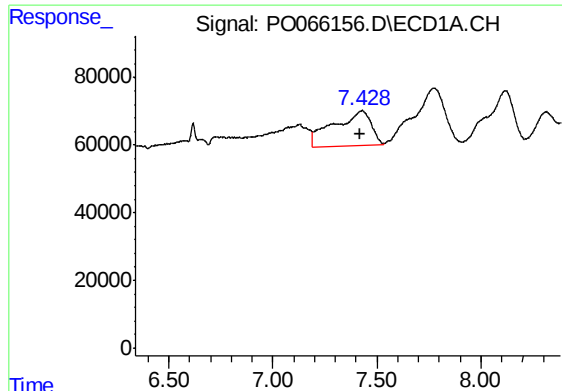
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.006 min
Response: 0
Conc: N.D.



#29 AR-1254-4

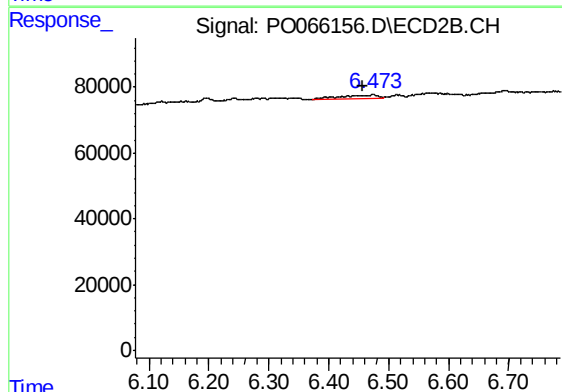
R.T.: 6.029 min
Delta R.T.: -0.016 min
Response: 50850
Conc: 16.14 ng/ml



#30 AR-1254-5

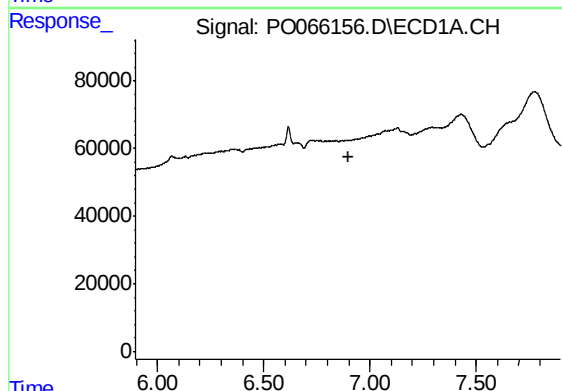
R.T.: 7.428 min
Delta R.T.: 0.006 min
Response: 1292242
Conc: 566.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-05-B



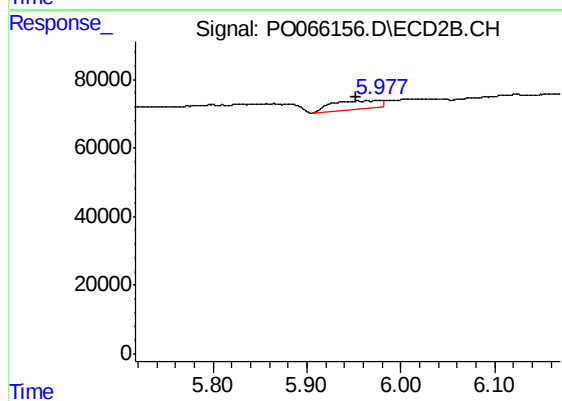
#30 AR-1254-5

R.T.: 6.474 min
Delta R.T.: 0.016 min
Response: 47880
Conc: 11.30 ng/ml



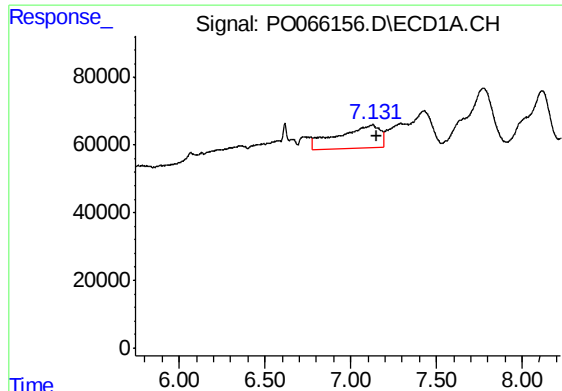
#31 AR-1260-1

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



#31 AR-1260-1

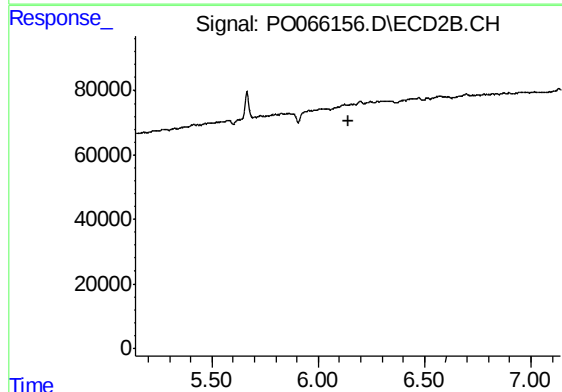
R.T.: 5.977 min
Delta R.T.: 0.024 min
Response: 92358
Conc: 28.71 ng/ml



#32 AR-1260-2

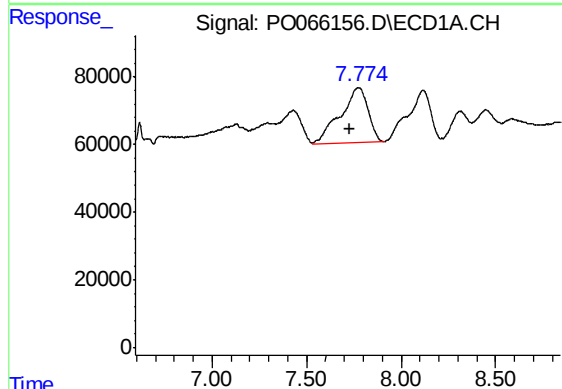
R.T.: 7.128 min
Delta R.T.: -0.023 min
Response: 1165597
Conc: 423.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-05-B



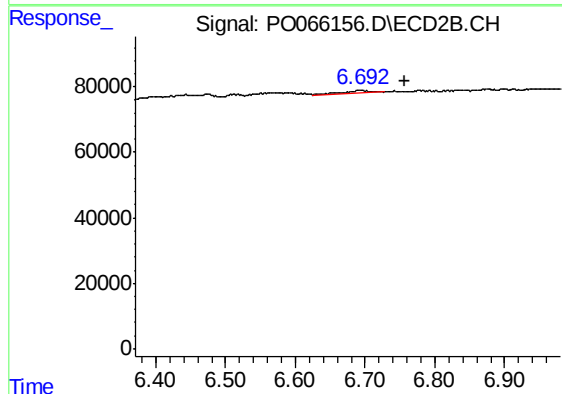
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



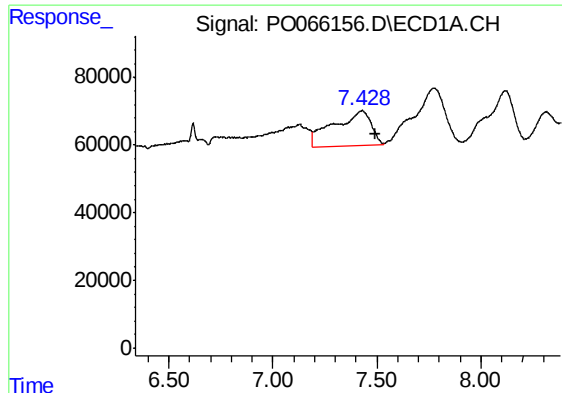
#34 AR-1260-4

R.T.: 7.772 min
Delta R.T.: 0.041 min
Response: 1658379
Conc: 727.52 ng/ml



#34 AR-1260-4

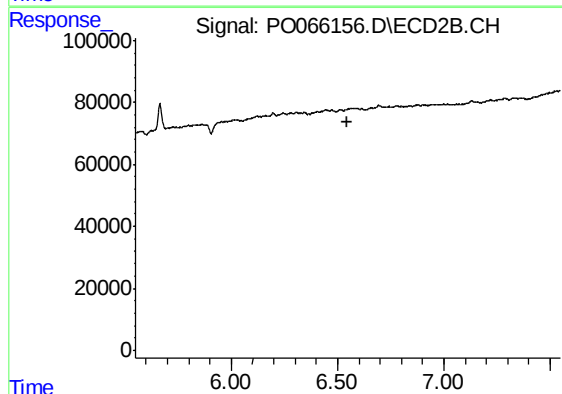
R.T.: 6.693 min
Delta R.T.: -0.063 min
Response: 20968
Conc: 6.70 ng/ml



#36 AR-1262-1

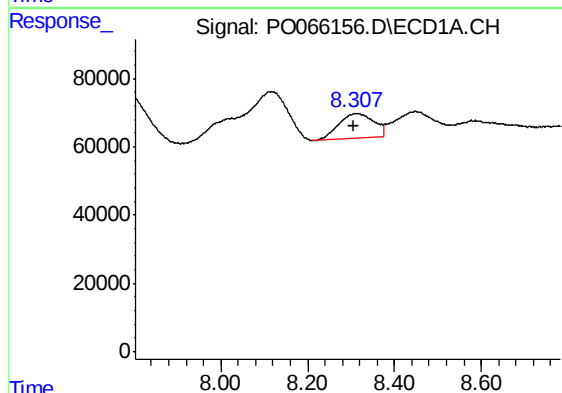
R.T.: 7.428 min
Delta R.T.: -0.067 min
Response: 1292242
Conc: 391.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-05-B



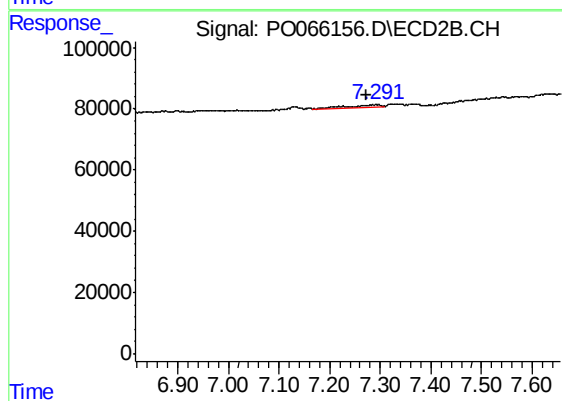
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.548 min
Response: 0
Conc: N.D.



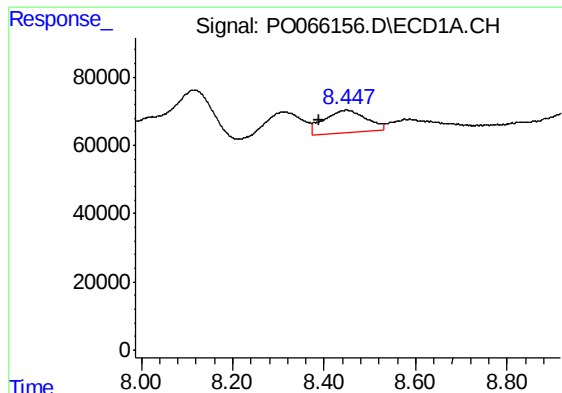
#38 AR-1262-3

R.T.: 8.311 min
Delta R.T.: 0.004 min
Response: 406113
Conc: 112.86 ng/ml



#38 AR-1262-3

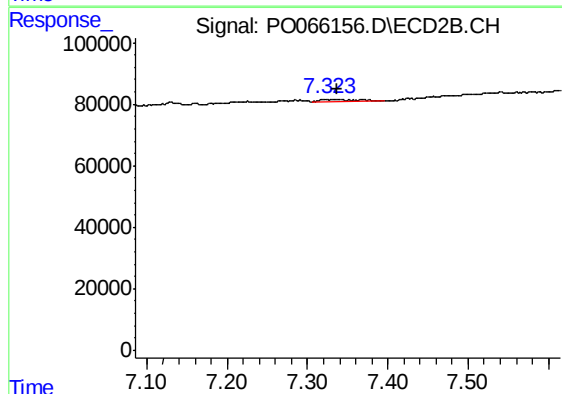
R.T.: 7.290 min
Delta R.T.: 0.018 min
Response: 40399
Conc: 10.50 ng/ml



#39 AR-1262-4

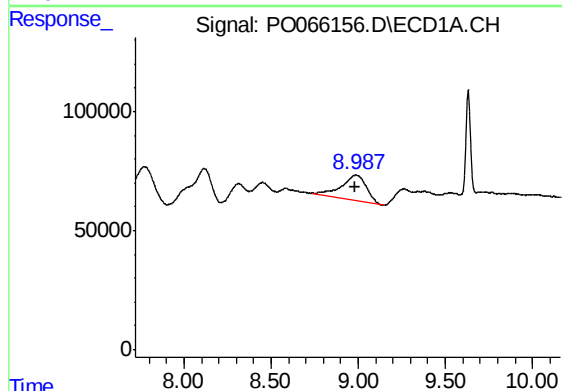
R.T.: 8.448 min
Delta R.T.: 0.059 min
Response: 421775
Conc: 154.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-05-B



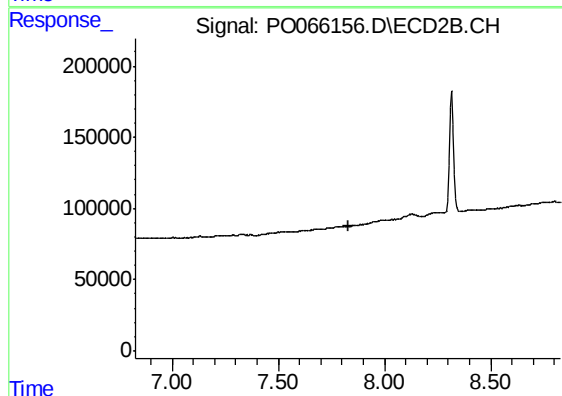
#39 AR-1262-4

R.T.: 7.323 min
Delta R.T.: -0.013 min
Response: 27046
Conc: 4.12 ng/ml



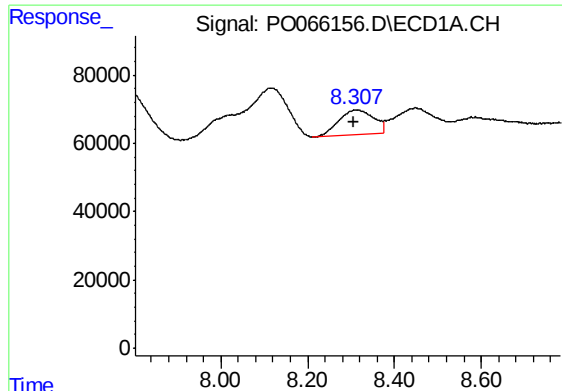
#40 AR-1262-5

R.T.: 8.986 min
Delta R.T.: 0.002 min
Response: 1056846
Conc: 556.12 ng/ml



#40 AR-1262-5

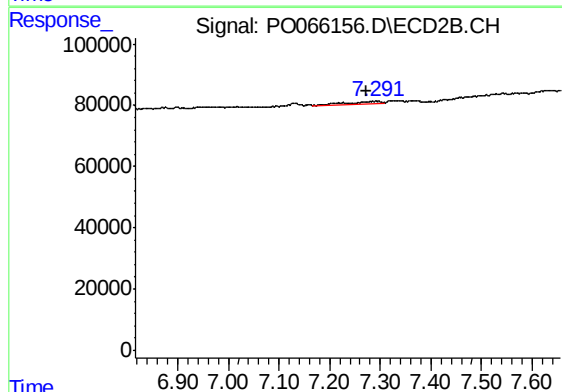
R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



#41 AR-1268-1

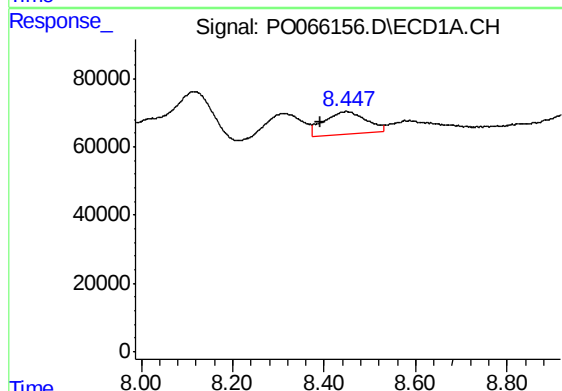
R.T.: 8.311 min
Delta R.T.: 0.005 min
Response: 406113
Conc: 58.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-05-B



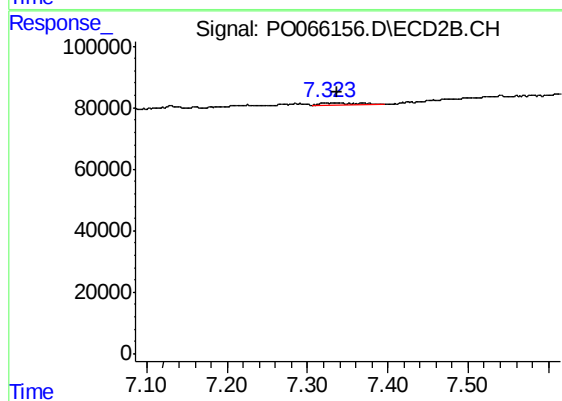
#41 AR-1268-1

R.T.: 7.290 min
Delta R.T.: 0.018 min
Response: 40399
Conc: 3.36 ng/ml



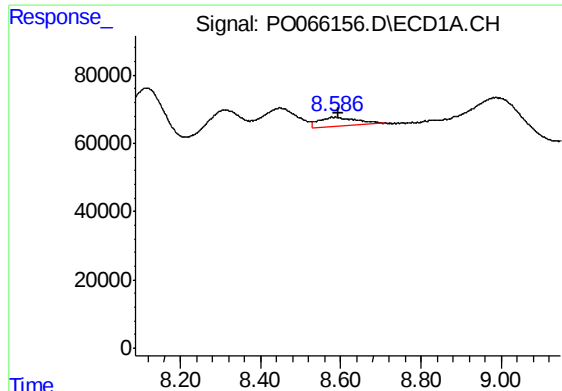
#42 AR-1268-2

R.T.: 8.448 min
Delta R.T.: 0.056 min
Response: 421775
Conc: 70.02 ng/ml



#42 AR-1268-2

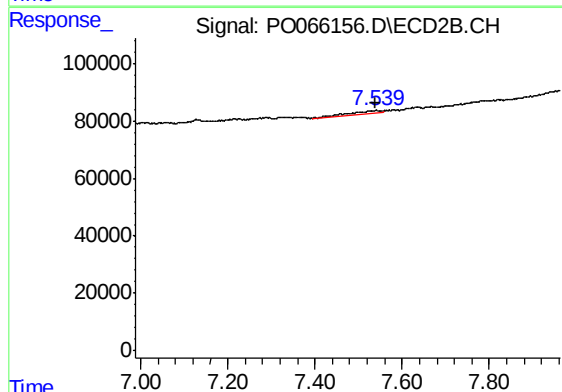
R.T.: 7.323 min
Delta R.T.: -0.014 min
Response: 27046
Conc: 2.62 ng/ml



#43 AR-1268-3

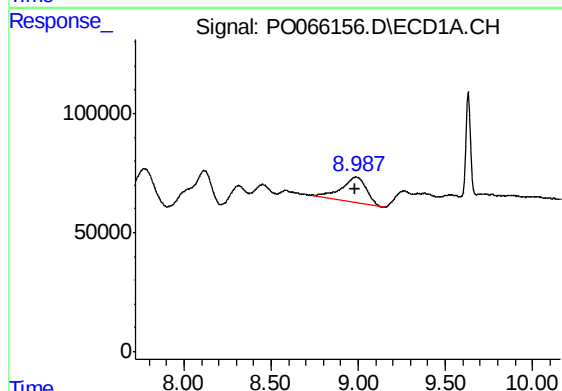
R.T.: 8.586 min
Delta R.T.: -0.009 min
Response: 183090
Conc: 35.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-05-B



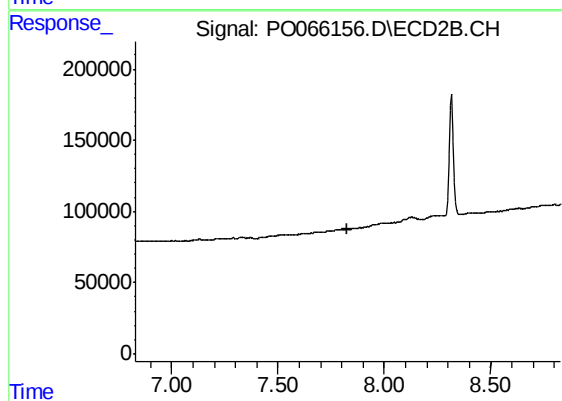
#43 AR-1268-3

R.T.: 7.541 min
Delta R.T.: 0.004 min
Response: 50738
Conc: 5.82 ng/ml



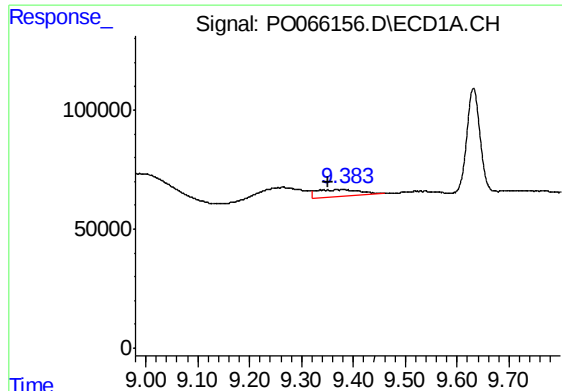
#44 AR-1268-4

R.T.: 8.986 min
Delta R.T.: 0.002 min
Response: 1056846
Conc: 499.76 ng/ml



#44 AR-1268-4

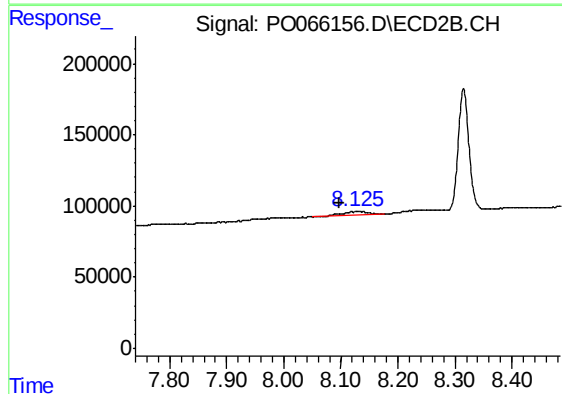
R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.380 min
Delta R.T.: 0.028 min
Response: 168957
Conc: 11.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
RAINEY-PARK-BH-05-B



#45 AR-1268-5

R.T.: 8.129 min
Delta R.T.: 0.032 min
Response: 88246
Conc: 3.56 ng/ml