

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111719\
 Data File : P0063804.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Nov 2019 17:16
 Operator : SM/AJ
 Sample : K5840-07RE
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PHIPPS-BH-NE-03RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 01:11:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 15 01:29:03 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...	4.314	3.568	840433	620967	27.488	27.957
2)	SA Decachlor...	9.938	8.536	688622	468865	16.947	16.031
Target Compounds							
3)	L1 AR-1016-1	5.405	0.000	31793	0	22.892	N.D. #
6)	L1 AR-1016-4	5.630	0.000	31088	0	30.226	N.D. #
7)	L1 AR-1016-5	0.000	5.123	0	63812	N.D.	80.344 #
8)	L2 AR-1221-1	0.000	3.730	0	10220	N.D.	37.619 #
9)	L2 AR-1221-2	4.618	3.867	11306	9703	36.046	46.148 #
10)	L2 AR-1221-3	4.618	3.984	11306	7364	11.920	11.047
11)	L3 AR-1232-1	4.618	3.984	11306	7364	8.500	7.812
14)	L3 AR-1232-4	5.630	0.000	31088	0	41.877	N.D. #
15)	L3 AR-1232-5	0.000	5.123	0	63812	N.D.	123.786 #
19)	L4 AR-1242-4	5.630	0.000	31088	0	39.584	N.D. #
20)	L4 AR-1242-5	6.326	5.467	206195	243836	198.428	313.274 #
21)	L5 AR-1248-1	5.405	0.000	31793	0	36.405	N.D. #
24)	L5 AR-1248-4	6.326	5.123	206195	63812	119.126	59.275 #
25)	L5 AR-1248-5	6.326	5.467	206195	243836	122.252	218.618 #
26)	L6 AR-1254-1	6.326	5.467	206195	243836	118.026	137.622
27)	L6 AR-1254-2	6.548	5.644	4562	176488	1.636	111.931 #
28)	L6 AR-1254-3	6.912	5.991	101013	71578	32.176	26.694
29)	L6 AR-1254-4	7.191	6.232	24086	139040	9.741	78.406 #
30)	L6 AR-1254-5	7.611	6.633	8905	89042	3.285	35.635 #
31)	L7 AR-1260-1	7.103	6.118	70096	139349	34.734	88.734 #
32)	L7 AR-1260-2	0.000	6.291	0	166585	N.D.	84.684 #
33)	L7 AR-1260-3	7.685	6.456	6939	212121	3.425	118.936 #
34)	L7 AR-1260-4	0.000	6.978	0	181379	N.D.	115.200 #
35)	L7 AR-1260-5	8.224	7.167	13321	362491	2.838	93.499 #
36)	L8 AR-1262-1	7.685	0.000	6939	0	2.155	N.D. #
37)	L8 AR-1262-2	8.224	7.167	13321	362491	2.261	76.423 #
39)	L8 AR-1262-4	0.000	7.534	0	520294	N.D.	147.374 #
40)	L8 AR-1262-5	9.188	0.000	67493	0	30.983	N.D. #
42)	L9 AR-1268-2	0.000	7.534	0	520294	N.D.	104.405 #
44)	L9 AR-1268-4	9.188	0.000	67493	0	27.766	N.D. #
45)	L9 AR-1268-5	0.000	8.287	0	102299	N.D.	8.649 #

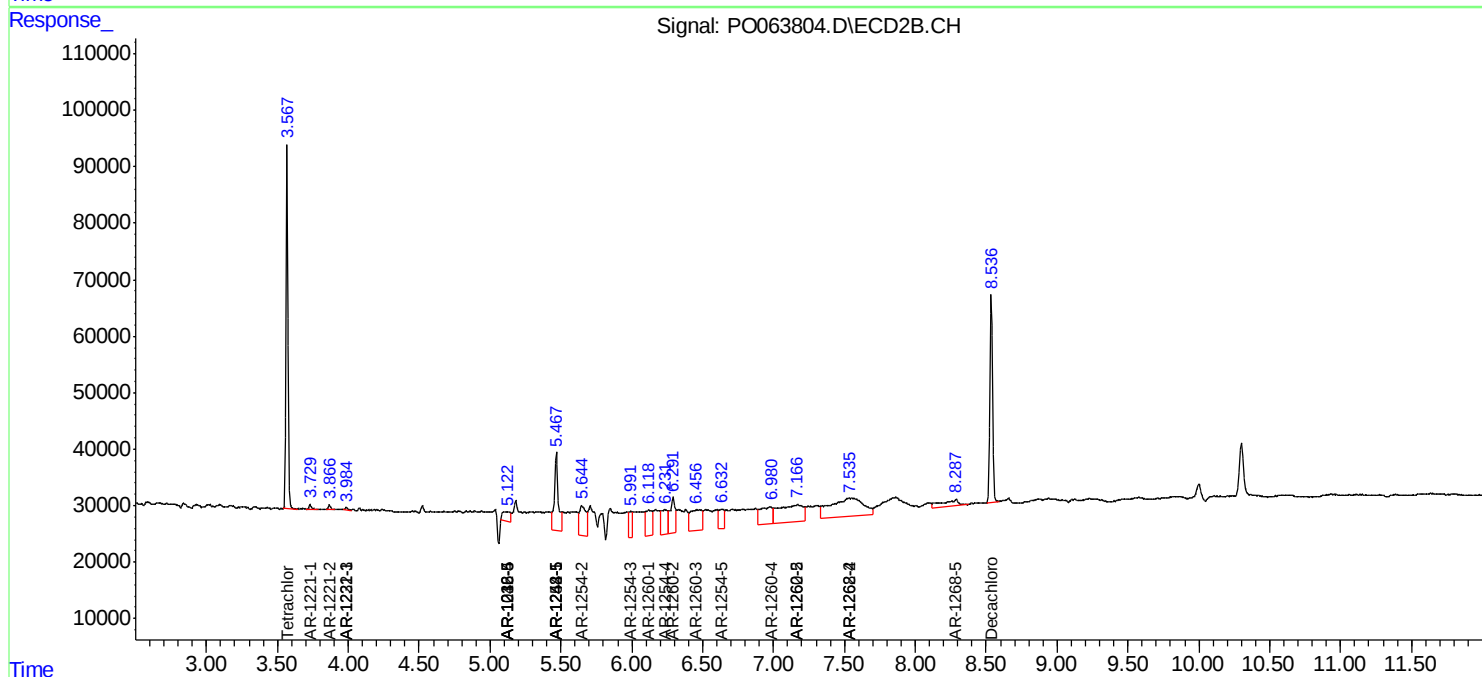
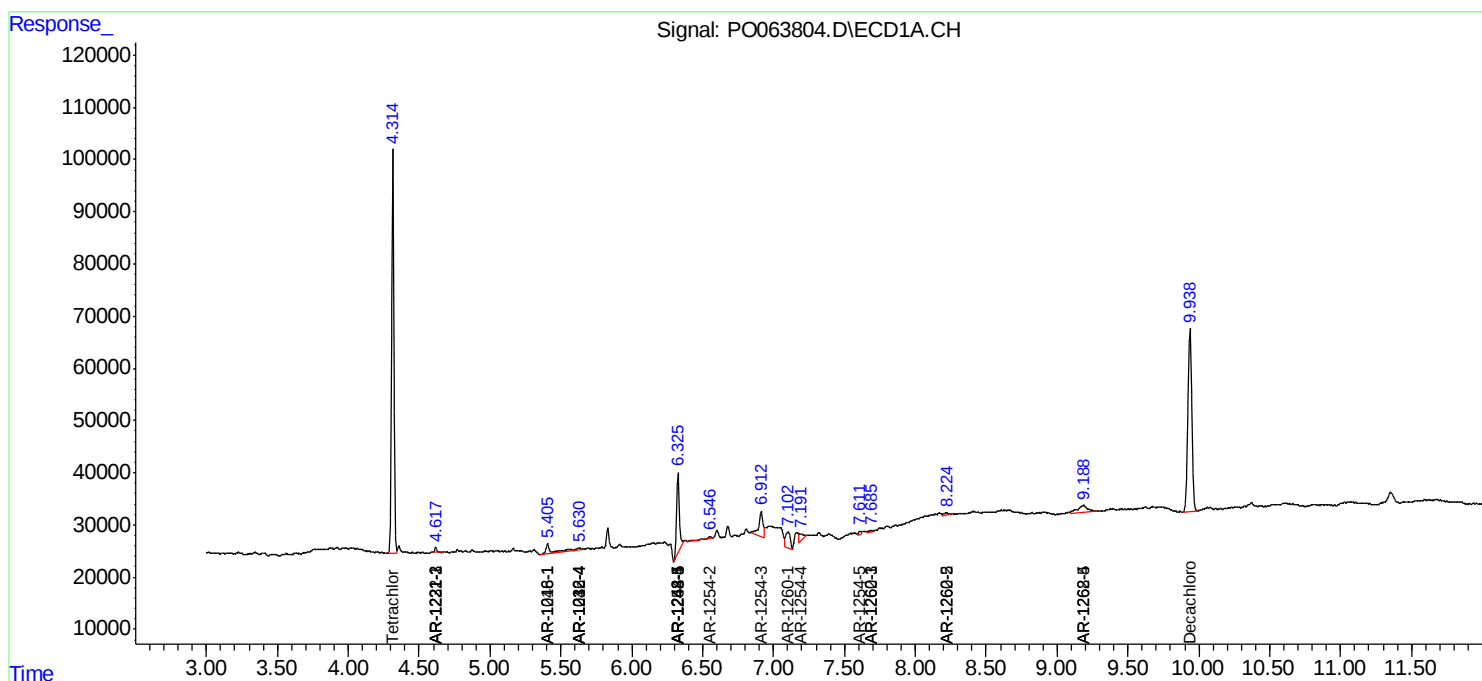
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

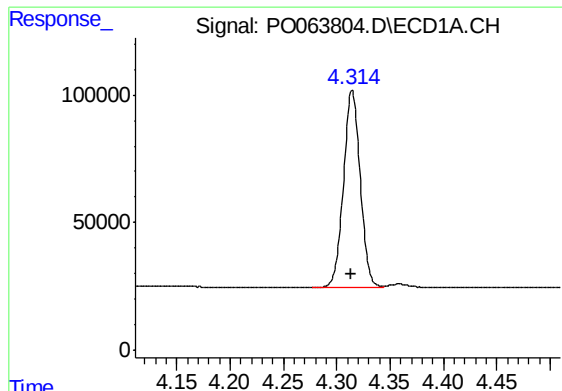
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111719\
Data File : PO063804.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Nov 2019 17:16
Operator : SM/AJ
Sample : K5840-07RE
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PHIPPS-BH-NE-03RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 01:11:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 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

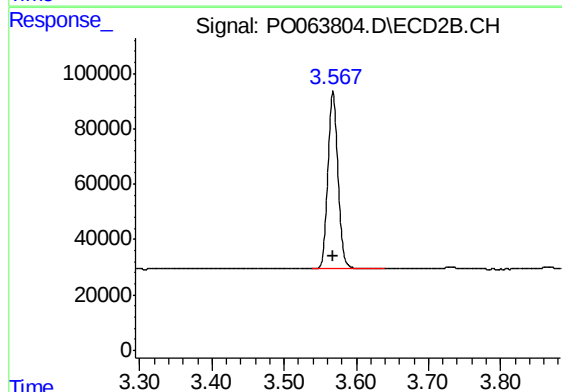




#1 Tetrachloro-m-xylene

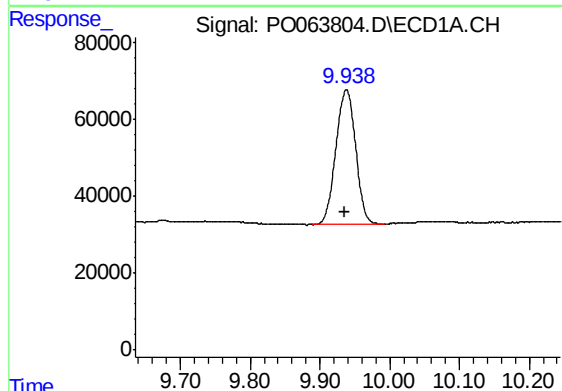
R.T.: 4.314 min
Delta R.T.: 0.000 min
Response: 840433
Conc: 27.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PHIPPS-BH-NE-03RE



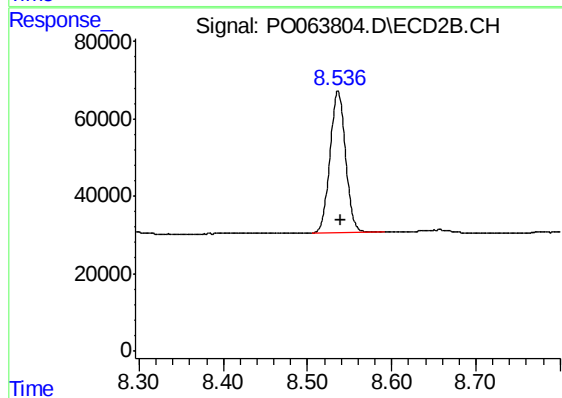
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 620967
Conc: 27.96 ng/ml



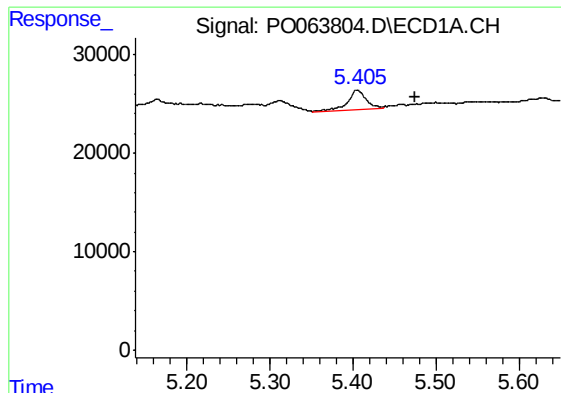
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: 0.002 min
Response: 688622
Conc: 16.95 ng/ml



#2 Decachlorobiphenyl

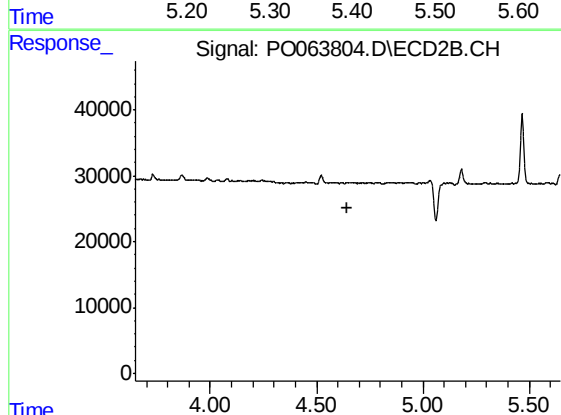
R.T.: 8.536 min
Delta R.T.: -0.003 min
Response: 468865
Conc: 16.03 ng/ml



#3 AR-1016-1

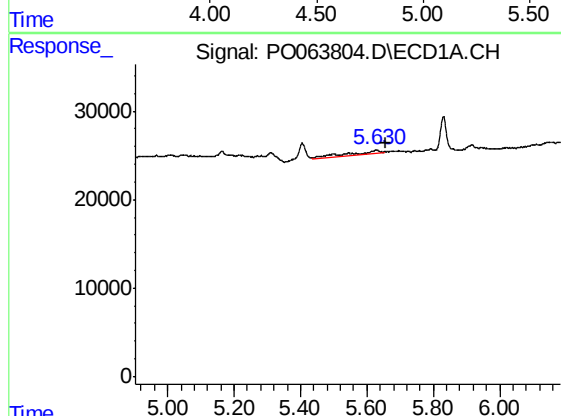
R.T.: 5.405 min
Delta R.T.: -0.070 min
Response: 31793
Conc: 22.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PHIPPS-BH-NE-03RE



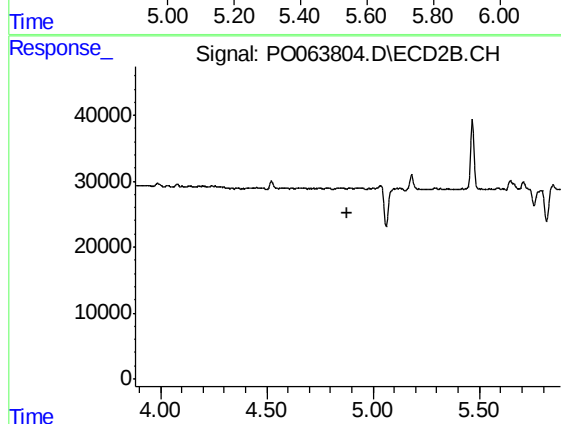
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



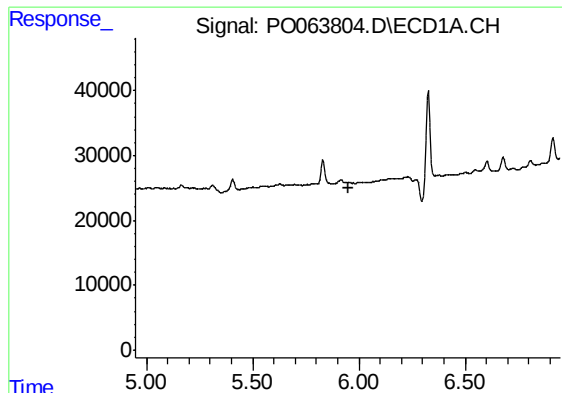
#6 AR-1016-4

R.T.: 5.630 min
Delta R.T.: -0.026 min
Response: 31088
Conc: 30.23 ng/ml



#6 AR-1016-4

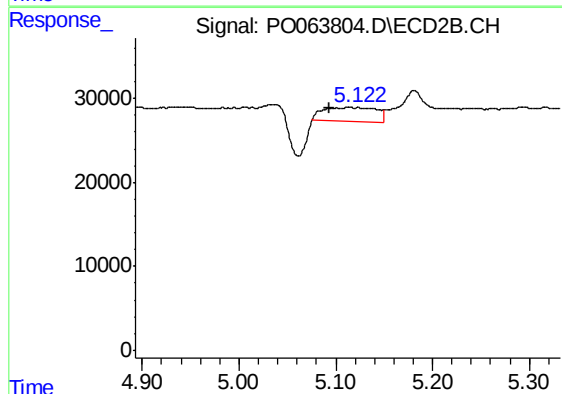
R.T.: 0.000 min
Exp R.T. : 4.882 min
Response: 0
Conc: N.D.



#7 AR-1016-5

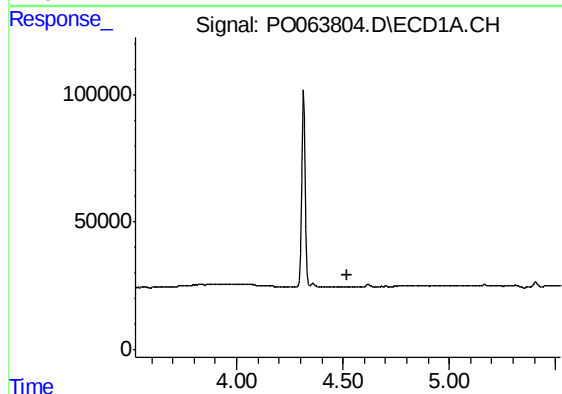
R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PHIPPS-BH-NE-03RE



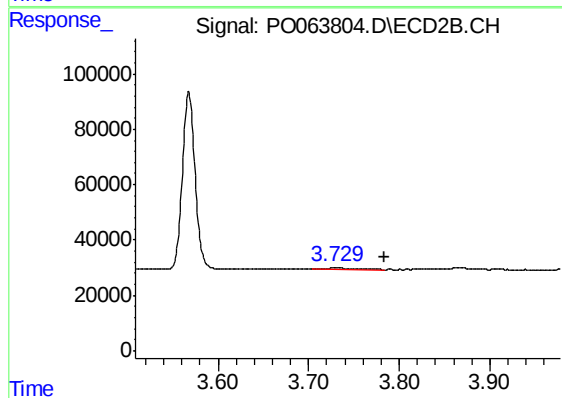
#7 AR-1016-5

R.T.: 5.123 min
Delta R.T.: 0.029 min
Response: 63812
Conc: 80.34 ng/ml



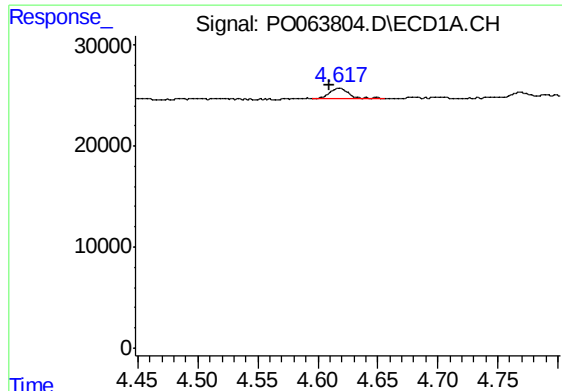
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.523 min
Response: 0
Conc: N.D.



#8 AR-1221-1

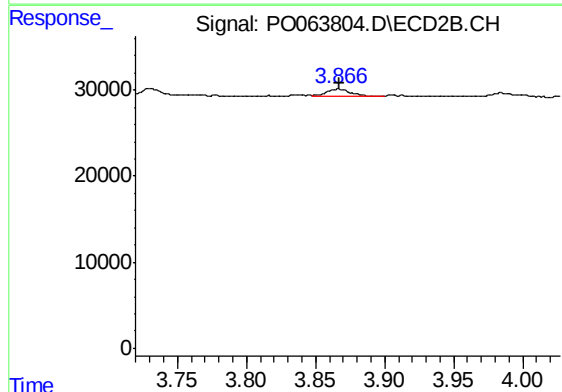
R.T.: 3.730 min
Delta R.T.: -0.053 min
Response: 10220
Conc: 37.62 ng/ml



#9 AR-1221-2

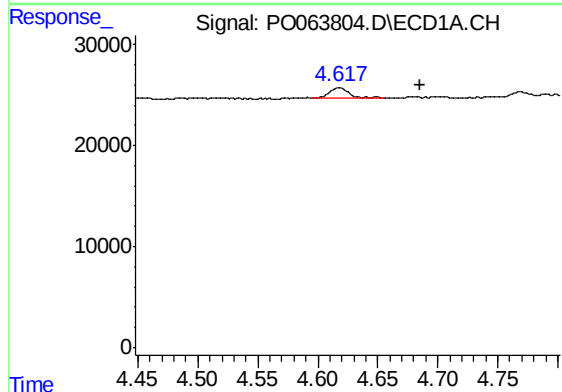
R.T.: 4.618 min
Delta R.T.: 0.008 min
Response: 11306
Conc: 36.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PHIPPS-BH-NE-03RE



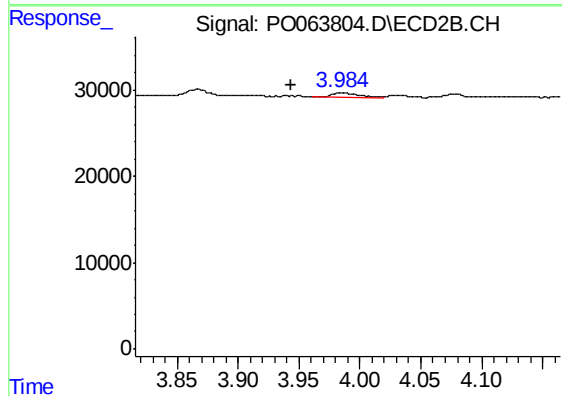
#9 AR-1221-2

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 9703
Conc: 46.15 ng/ml



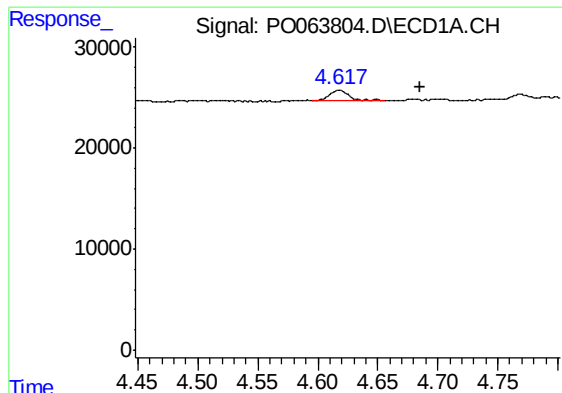
#10 AR-1221-3

R.T.: 4.618 min
Delta R.T.: -0.068 min
Response: 11306
Conc: 11.92 ng/ml



#10 AR-1221-3

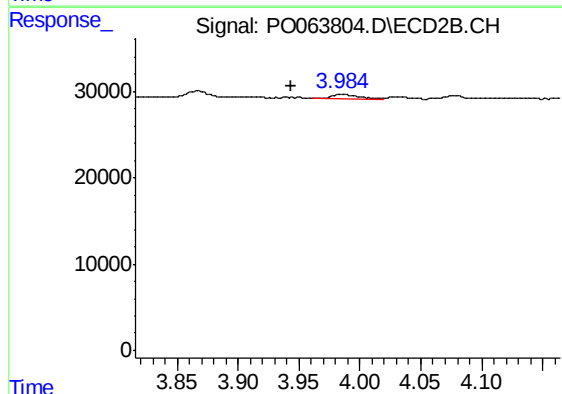
R.T.: 3.984 min
Delta R.T.: 0.040 min
Response: 7364
Conc: 11.05 ng/ml



#11 AR-1232-1

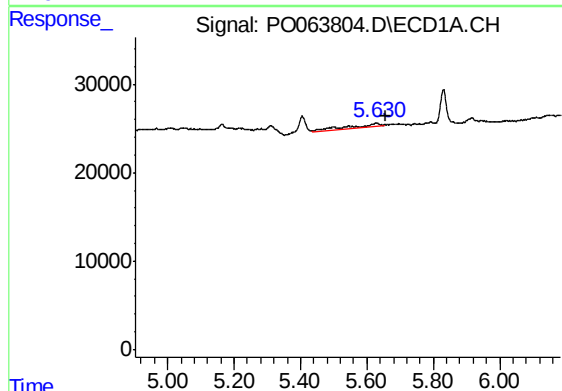
R.T.: 4.618 min
Delta R.T.: -0.068 min
Response: 11306
Conc: 8.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PHIPPS-BH-NE-03RE



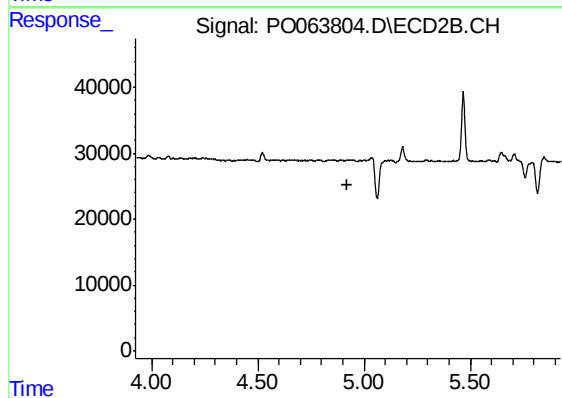
#11 AR-1232-1

R.T.: 3.984 min
Delta R.T.: 0.041 min
Response: 7364
Conc: 7.81 ng/ml



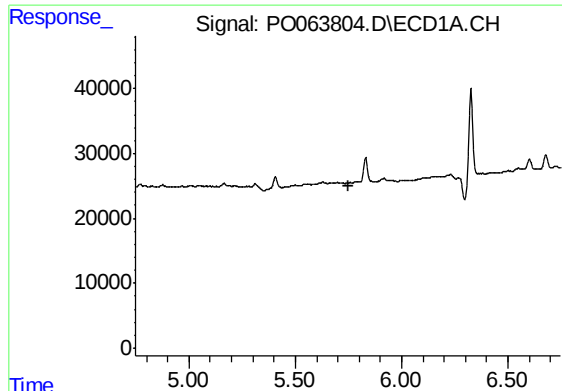
#14 AR-1232-4

R.T.: 5.630 min
Delta R.T.: -0.027 min
Response: 31088
Conc: 41.88 ng/ml



#14 AR-1232-4

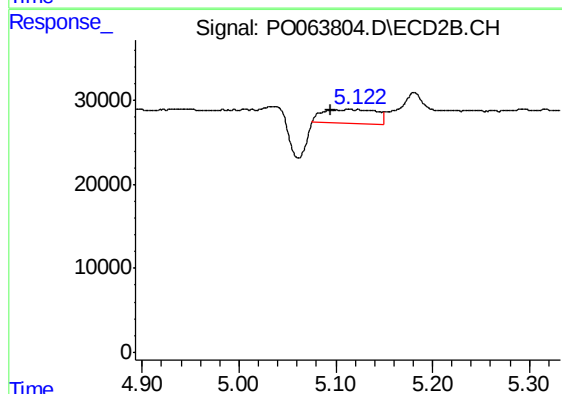
R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#15 AR-1232-5

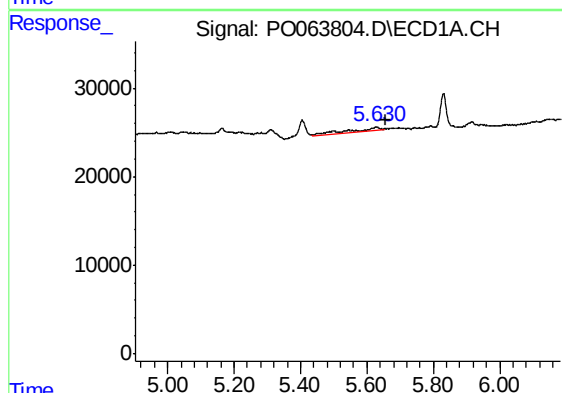
R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PHIPPS-BH-NE-03RE



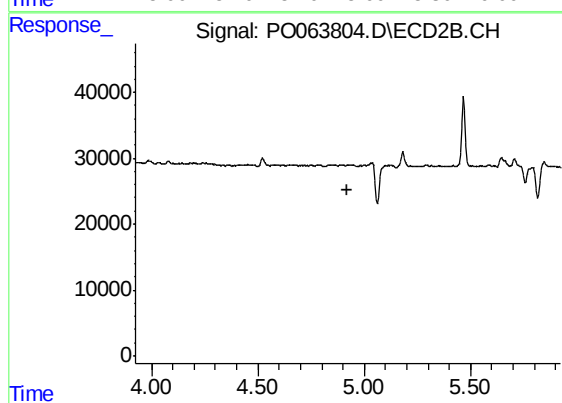
#15 AR-1232-5

R.T.: 5.123 min
Delta R.T.: 0.029 min
Response: 63812
Conc: 123.79 ng/ml



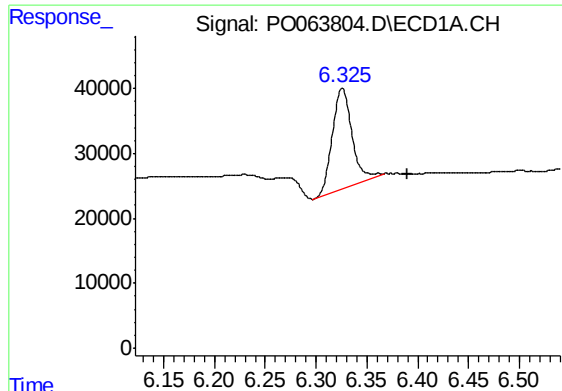
#19 AR-1242-4

R.T.: 5.630 min
Delta R.T.: -0.027 min
Response: 31088
Conc: 39.58 ng/ml



#19 AR-1242-4

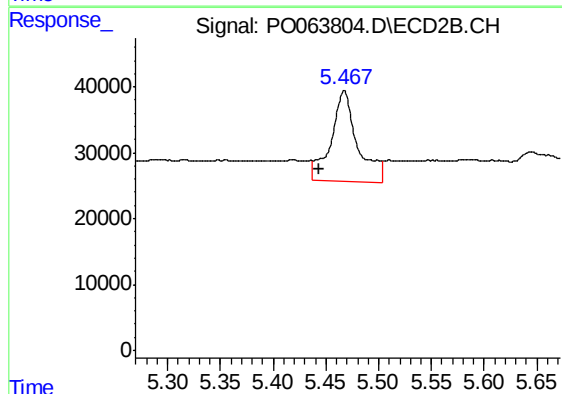
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#20 AR-1242-5

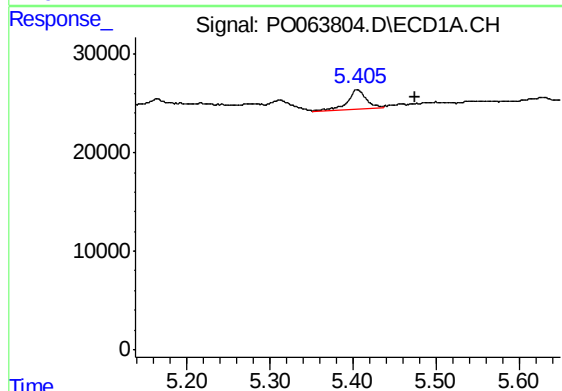
R.T.: 6.326 min
Delta R.T.: -0.063 min
Response: 206195
Conc: 198.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PHIPPS-BH-NE-03RE



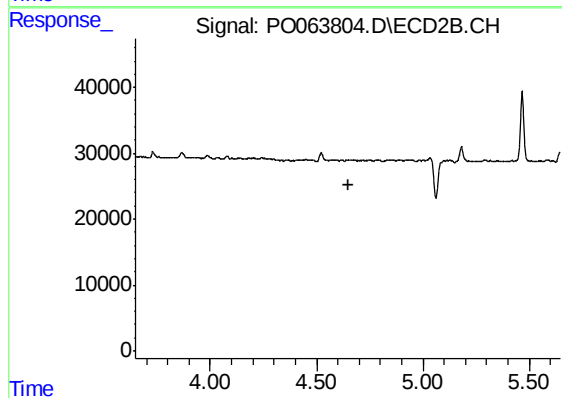
#20 AR-1242-5

R.T.: 5.467 min
Delta R.T.: 0.024 min
Response: 243836
Conc: 313.27 ng/ml



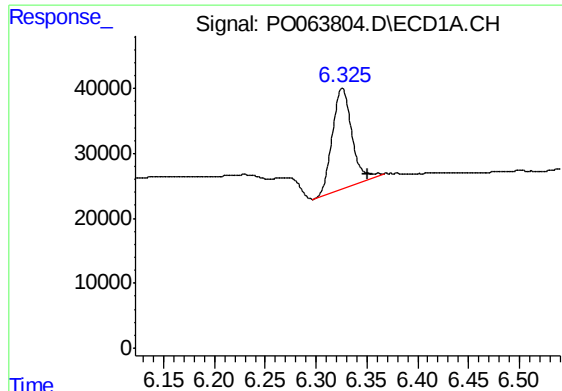
#21 AR-1248-1

R.T.: 5.405 min
Delta R.T.: -0.070 min
Response: 31793
Conc: 36.40 ng/ml



#21 AR-1248-1

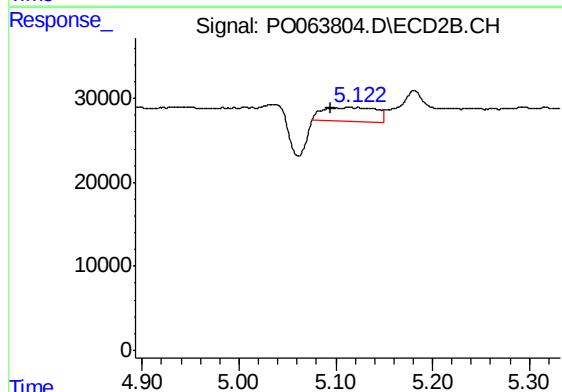
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#24 AR-1248-4

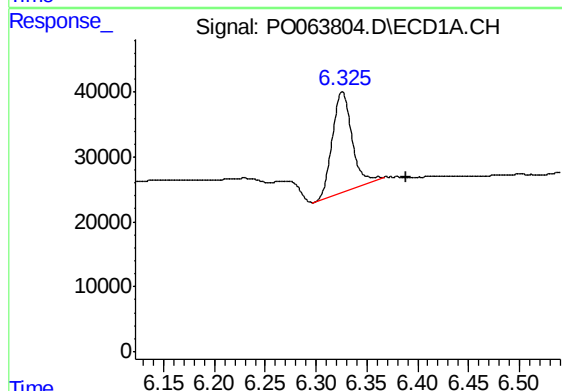
R.T.: 6.326 min
Delta R.T.: -0.025 min
Response: 206195
Conc: 119.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PHIPPS-BH-NE-03RE



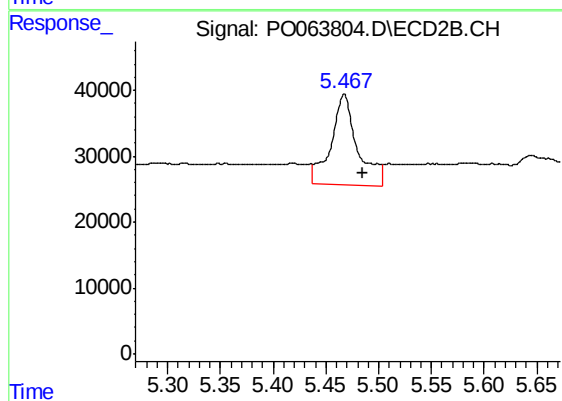
#24 AR-1248-4

R.T.: 5.123 min
Delta R.T.: 0.028 min
Response: 63812
Conc: 59.27 ng/ml



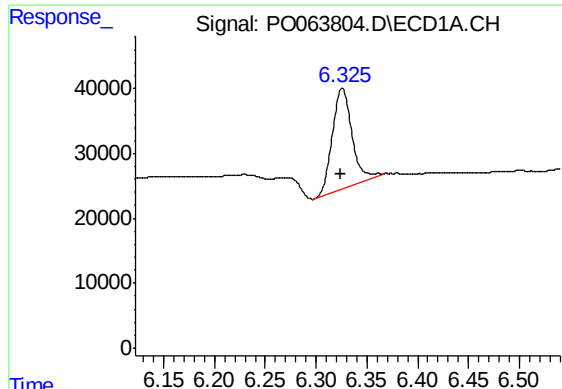
#25 AR-1248-5

R.T.: 6.326 min
Delta R.T.: -0.063 min
Response: 206195
Conc: 122.25 ng/ml



#25 AR-1248-5

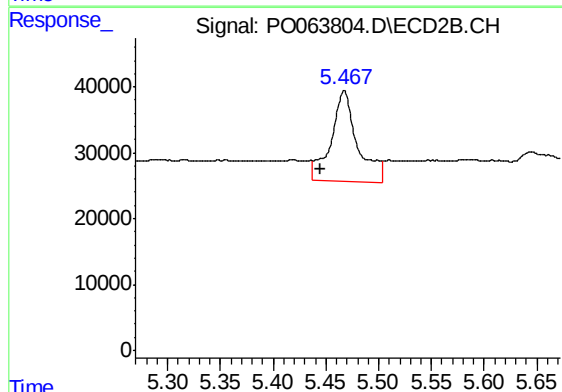
R.T.: 5.467 min
Delta R.T.: -0.018 min
Response: 243836
Conc: 218.62 ng/ml



#26 AR-1254-1

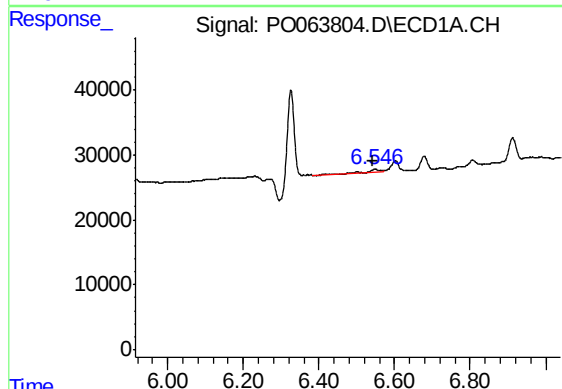
R.T.: 6.326 min
Delta R.T.: 0.002 min
Response: 206195
Conc: 118.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PHIPPS-BH-NE-03RE



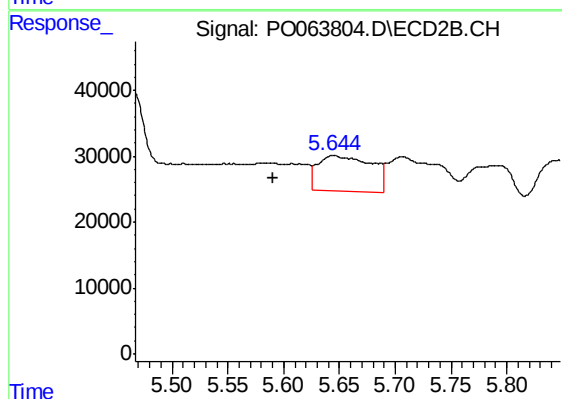
#26 AR-1254-1

R.T.: 5.467 min
Delta R.T.: 0.022 min
Response: 243836
Conc: 137.62 ng/ml



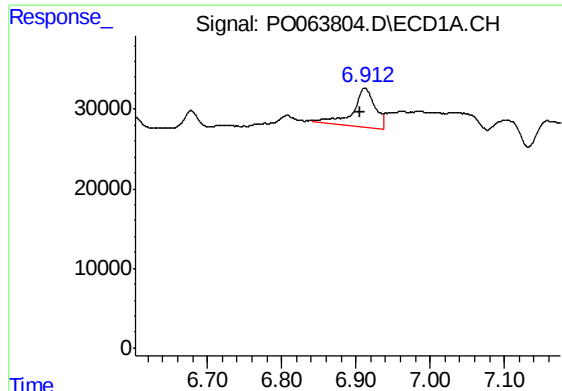
#27 AR-1254-2

R.T.: 6.548 min
Delta R.T.: 0.006 min
Response: 4562
Conc: 1.64 ng/ml



#27 AR-1254-2

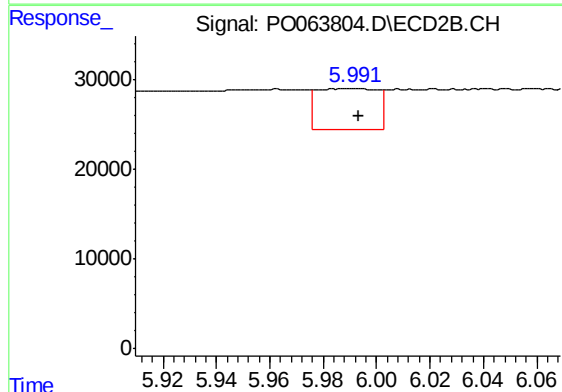
R.T.: 5.644 min
Delta R.T.: 0.054 min
Response: 176488
Conc: 111.93 ng/ml



#28 AR-1254-3

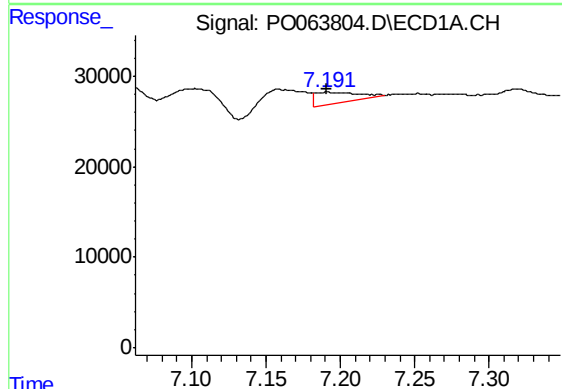
R.T.: 6.912 min
Delta R.T.: 0.006 min
Response: 101013
Conc: 32.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PHIPPS-BH-NE-03RE



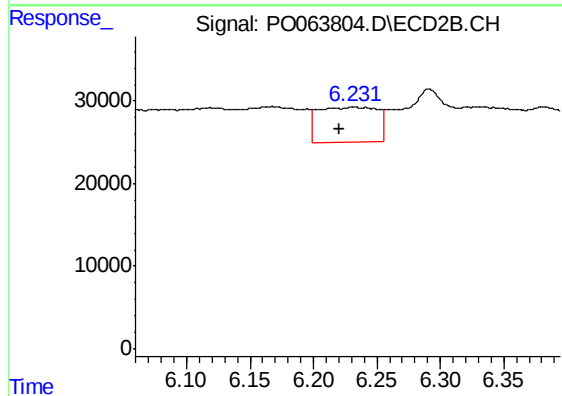
#28 AR-1254-3

R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 71578
Conc: 26.69 ng/ml



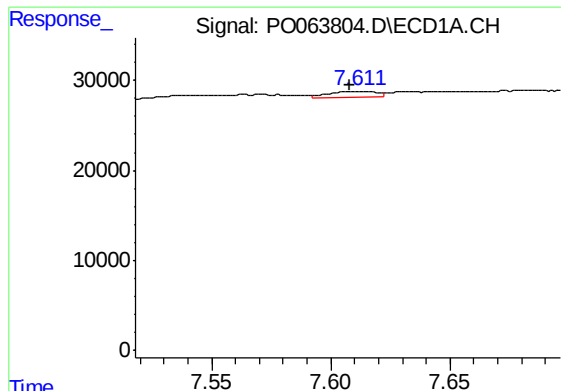
#29 AR-1254-4

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 24086
Conc: 9.74 ng/ml



#29 AR-1254-4

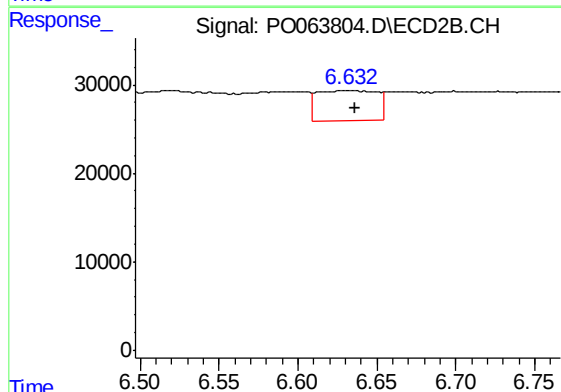
R.T.: 6.232 min
Delta R.T.: 0.011 min
Response: 139040
Conc: 78.41 ng/ml



#30 AR-1254-5

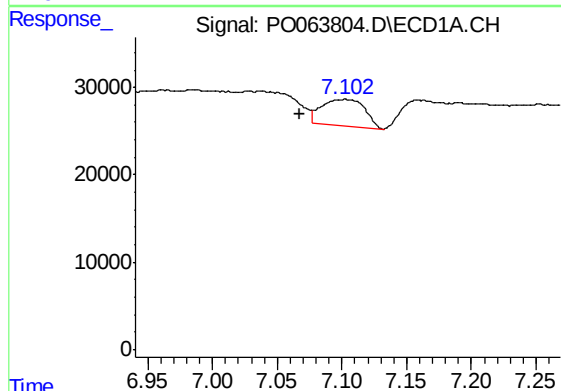
R.T.: 7.611 min
Delta R.T.: 0.003 min
Response: 8905
Conc: 3.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PHIPPS-BH-NE-03RE



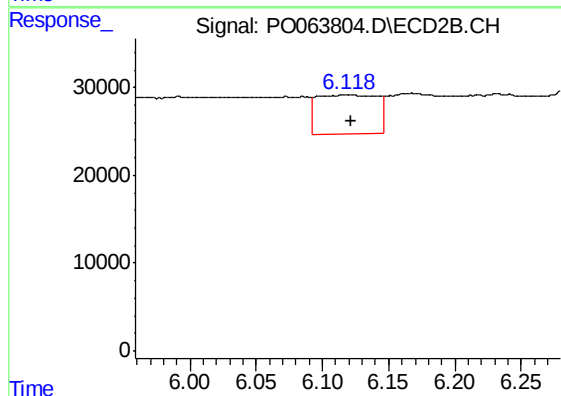
#30 AR-1254-5

R.T.: 6.633 min
Delta R.T.: -0.004 min
Response: 89042
Conc: 35.64 ng/ml



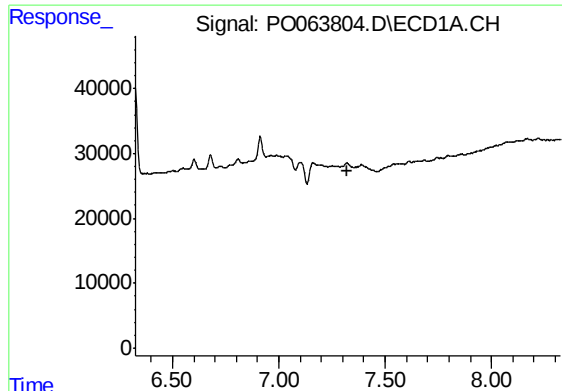
#31 AR-1260-1

R.T.: 7.103 min
Delta R.T.: 0.036 min
Response: 70096
Conc: 34.73 ng/ml



#31 AR-1260-1

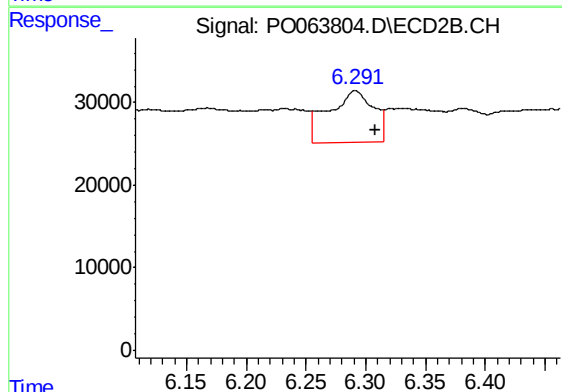
R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 139349
Conc: 88.73 ng/ml



#32 AR-1260-2

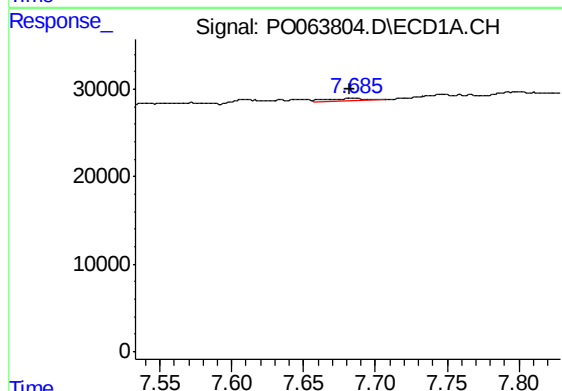
R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PHIPPS-BH-NE-03RE



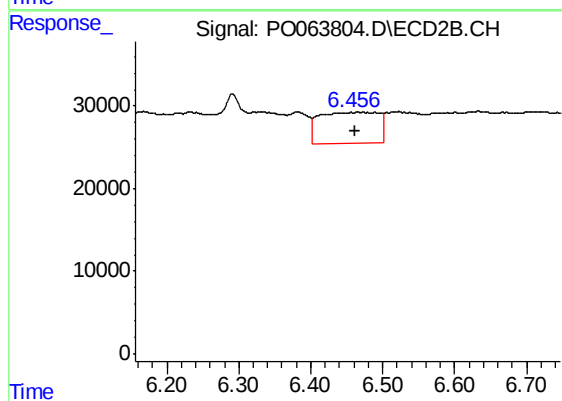
#32 AR-1260-2

R.T.: 6.291 min
Delta R.T.: -0.016 min
Response: 166585
Conc: 84.68 ng/ml



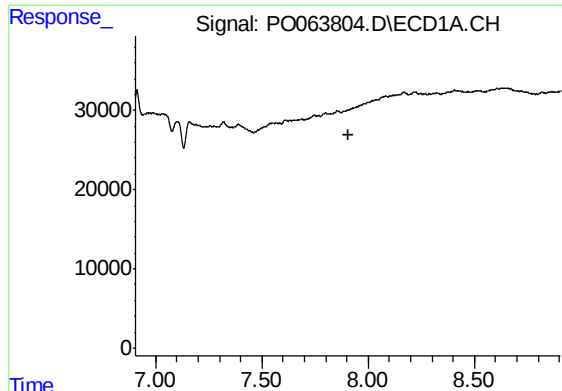
#33 AR-1260-3

R.T.: 7.685 min
Delta R.T.: 0.003 min
Response: 6939
Conc: 3.42 ng/ml



#33 AR-1260-3

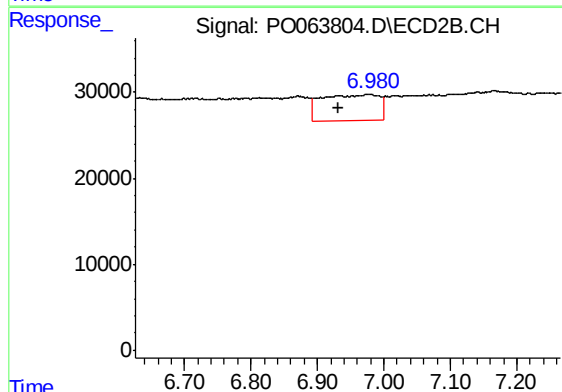
R.T.: 6.456 min
Delta R.T.: -0.006 min
Response: 212121
Conc: 118.94 ng/ml



#34 AR-1260-4

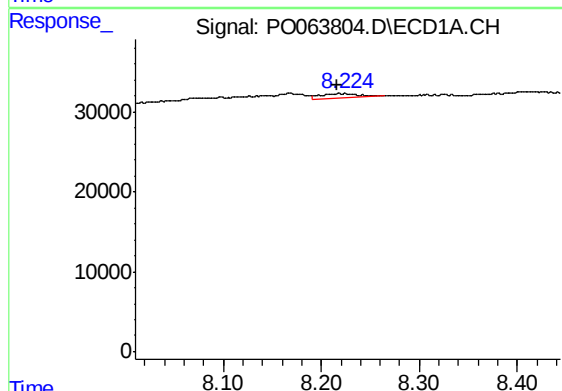
R.T.: 0.000 min
Exp R.T.: 7.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PHIPPS-BH-NE-03RE



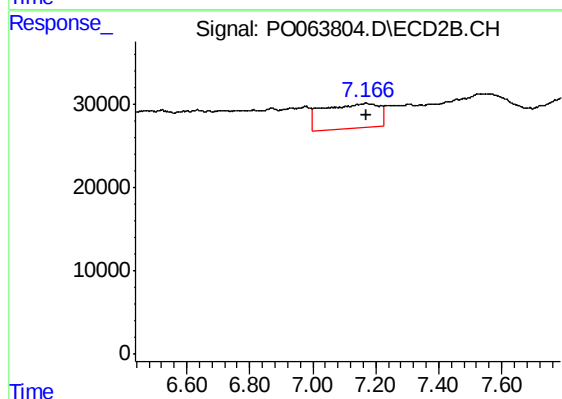
#34 AR-1260-4

R.T.: 6.978 min
Delta R.T.: 0.046 min
Response: 181379
Conc: 115.20 ng/ml



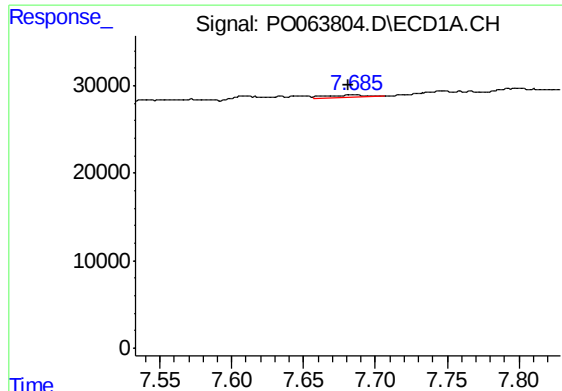
#35 AR-1260-5

R.T.: 8.224 min
Delta R.T.: 0.008 min
Response: 13321
Conc: 2.84 ng/ml



#35 AR-1260-5

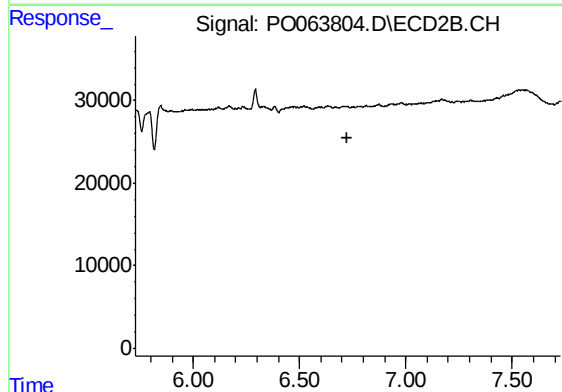
R.T.: 7.167 min
Delta R.T.: -0.005 min
Response: 362491
Conc: 93.50 ng/ml



#36 AR-1262-1

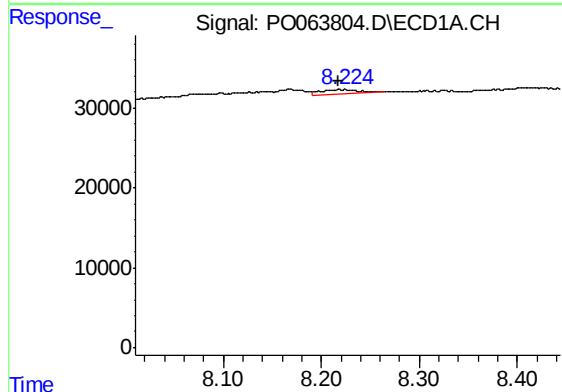
R.T.: 7.685 min
Delta R.T.: 0.004 min
Response: 6939
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PHIPPS-BH-NE-03RE



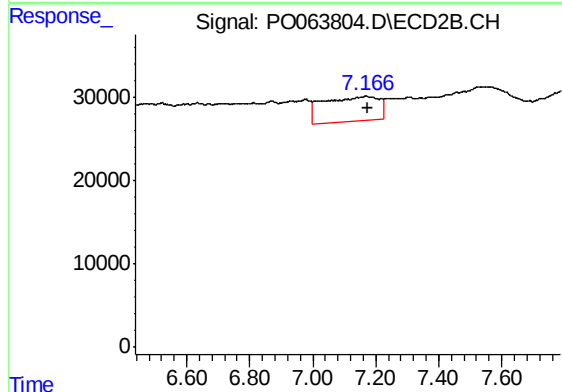
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



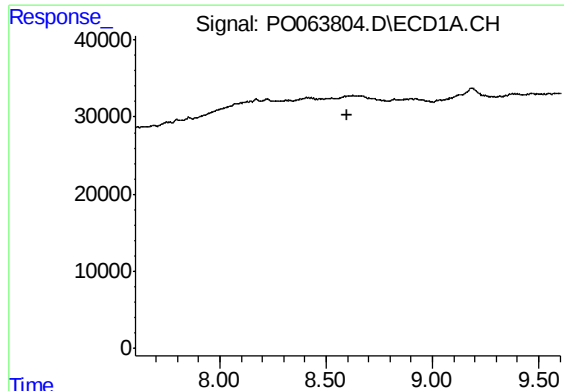
#37 AR-1262-2

R.T.: 8.224 min
Delta R.T.: 0.006 min
Response: 13321
Conc: 2.26 ng/ml



#37 AR-1262-2

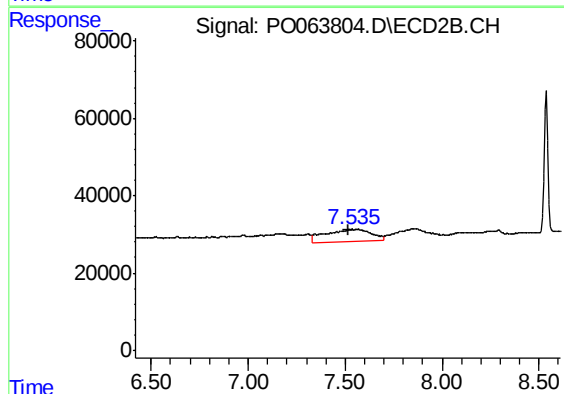
R.T.: 7.167 min
Delta R.T.: -0.006 min
Response: 362491
Conc: 76.42 ng/ml



#39 AR-1262-4

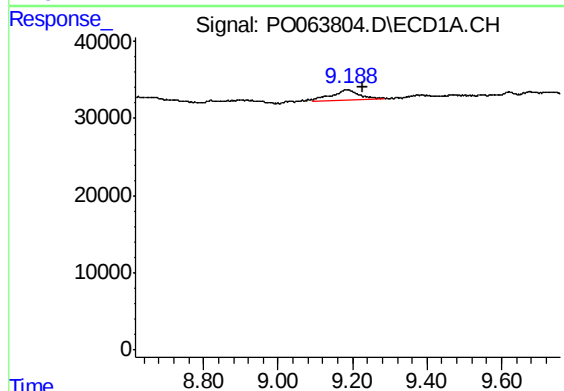
R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PHIPPS-BH-NE-03RE



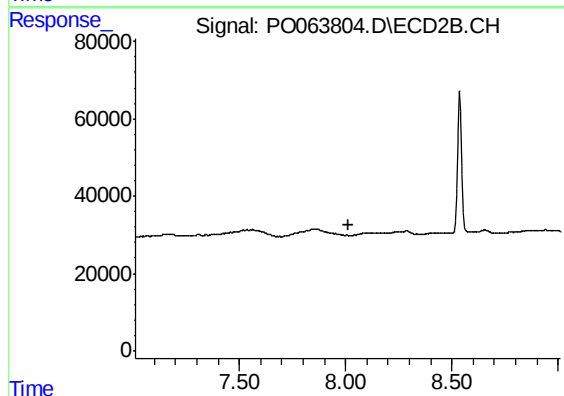
#39 AR-1262-4

R.T.: 7.534 min
Delta R.T.: 0.014 min
Response: 520294
Conc: 147.37 ng/ml



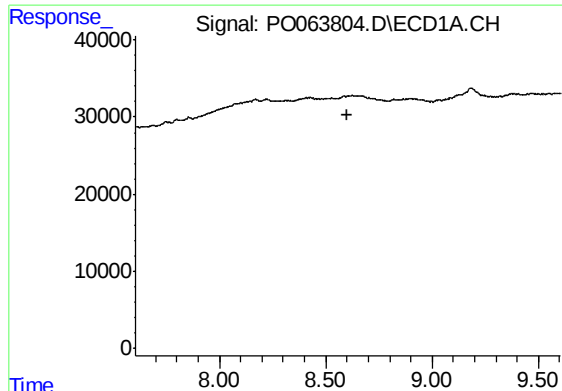
#40 AR-1262-5

R.T.: 9.188 min
Delta R.T.: -0.039 min
Response: 67493
Conc: 30.98 ng/ml



#40 AR-1262-5

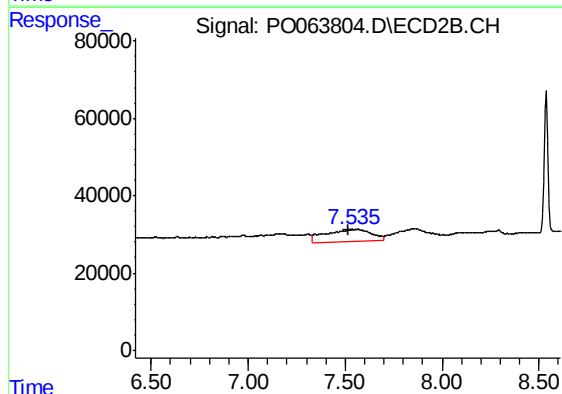
R.T.: 0.000 min
Exp R.T.: 8.011 min
Response: 0
Conc: N.D.



#42 AR-1268-2

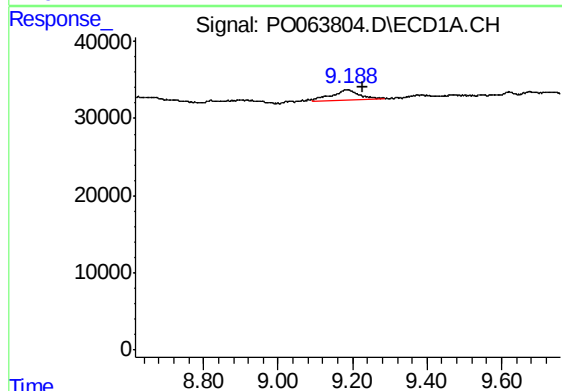
R.T.: 0.000 min
Exp R.T.: 8.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PHIPPS-BH-NE-03RE



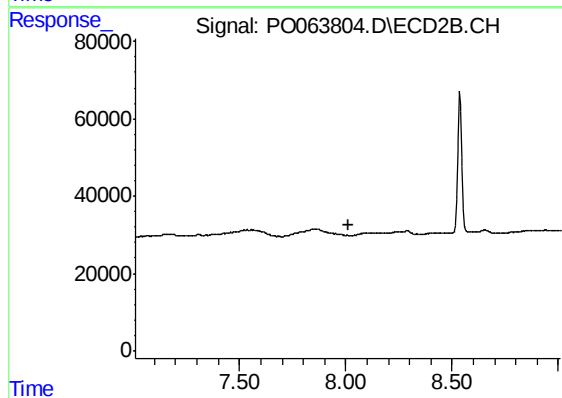
#42 AR-1268-2

R.T.: 7.534 min
Delta R.T.: 0.014 min
Response: 520294
Conc: 104.40 ng/ml



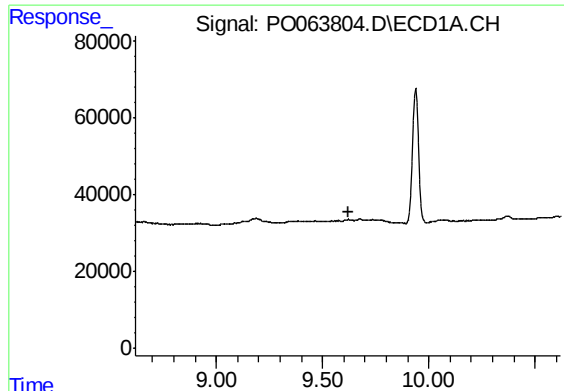
#44 AR-1268-4

R.T.: 9.188 min
Delta R.T.: -0.040 min
Response: 67493
Conc: 27.77 ng/ml



#44 AR-1268-4

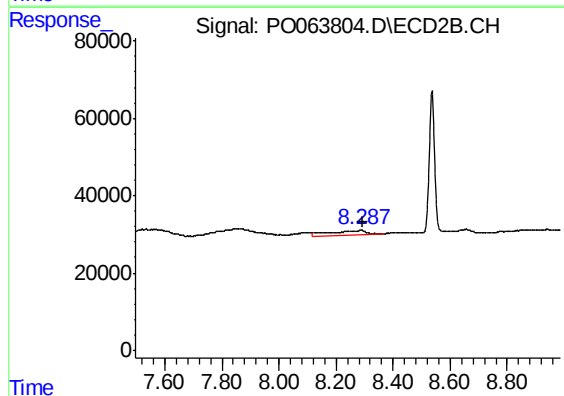
R.T.: 0.000 min
Exp R.T.: 8.010 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PHIPPS-BH-NE-03RE



#45 AR-1268-5

R.T.: 8.287 min
Delta R.T.: -0.005 min
Response: 102299
Conc: 8.65 ng/ml