

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082819\
 Data File : P0059969.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2019 16:44
 Operator : SM/AJ
 Sample : K4536-07RE
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-1-30-32RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 18:14:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 13:30:59 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...	4.123	3.498	703625	604606	20.096	16.797
2)	SA Decachlor...	9.593	8.357	618828	446983	11.632	11.086
Target Compounds							
3)	L1 AR-1016-1	5.265	0.000	6477	0	4.038	N.D. #
4)	L1 AR-1016-2	5.297	0.000	3899	0	1.630	N.D. #
5)	L1 AR-1016-3	5.347	0.000	8039	0	5.397	N.D. #
7)	L1 AR-1016-5	5.749	0.000	605	0	0.471	N.D. #
8)	L2 AR-1221-1	4.358	0.000	1997	0	4.717	N.D. #
9)	L2 AR-1221-2	4.463	0.000	1545	0	4.756	N.D. #
10)	L2 AR-1221-3	4.534	0.000	1255	0	1.193	N.D. #
11)	L3 AR-1232-1	4.509	0.000	1842	0	1.478	N.D. #
12)	L3 AR-1232-2	5.049	0.000	7195	0	10.186	N.D. #
13)	L3 AR-1232-3	5.308	0.000	1417	0	0.925	N.D. #
14)	L3 AR-1232-4	5.479	0.000	1355	0	1.733	N.D. #
15)	L3 AR-1232-5	5.568	0.000	7285	0	12.119	N.D. #
16)	L4 AR-1242-1	5.297	0.000	3899	0	3.071	N.D. #
17)	L4 AR-1242-2	5.308	0.000	1417	0	0.763	N.D. #
18)	L4 AR-1242-3	5.379	0.000	6977	0	5.969	N.D. #
19)	L4 AR-1242-4	5.479	0.000	1355	0	1.400	N.D. #
20)	L4 AR-1242-5	6.194	0.000	58128	0	46.259	N.D. #
21)	L5 AR-1248-1	5.265	0.000	6477	0	6.461	N.D. #
22)	L5 AR-1248-2	5.529	0.000	1383	0	0.953	N.D. #
23)	L5 AR-1248-3	5.749	0.000	605	0	0.364	N.D. #
24)	L5 AR-1248-4	6.153	0.000	14990	0	7.333	N.D. #
25)	L5 AR-1248-5	6.194	0.000	58128	0	29.312	N.D. #
26)	L6 AR-1254-1	6.117	0.000	106876	0	51.225	N.D. #
27)	L6 AR-1254-2	6.344	0.000	66050	0	19.798	N.D. #
28)	L6 AR-1254-3	6.687	0.000	304152	0	85.714	N.D. #
29)	L6 AR-1254-4	6.971	0.000	140439	0	47.679	N.D. #
31)	L7 AR-1260-1	6.875	0.000	80065	0	29.700	N.D. #
40)	L8 AR-1262-5	9.055	0.000	767606	0	299.079	N.D. #
43)	L9 AR-1268-3	8.552	0.000	190591	0	27.039	N.D. #
44)	L9 AR-1268-4	9.055	0.000	767606	0	276.113	N.D. #
45)	L9 AR-1268-5	9.312	0.000	148803	0	8.069	N.D. #

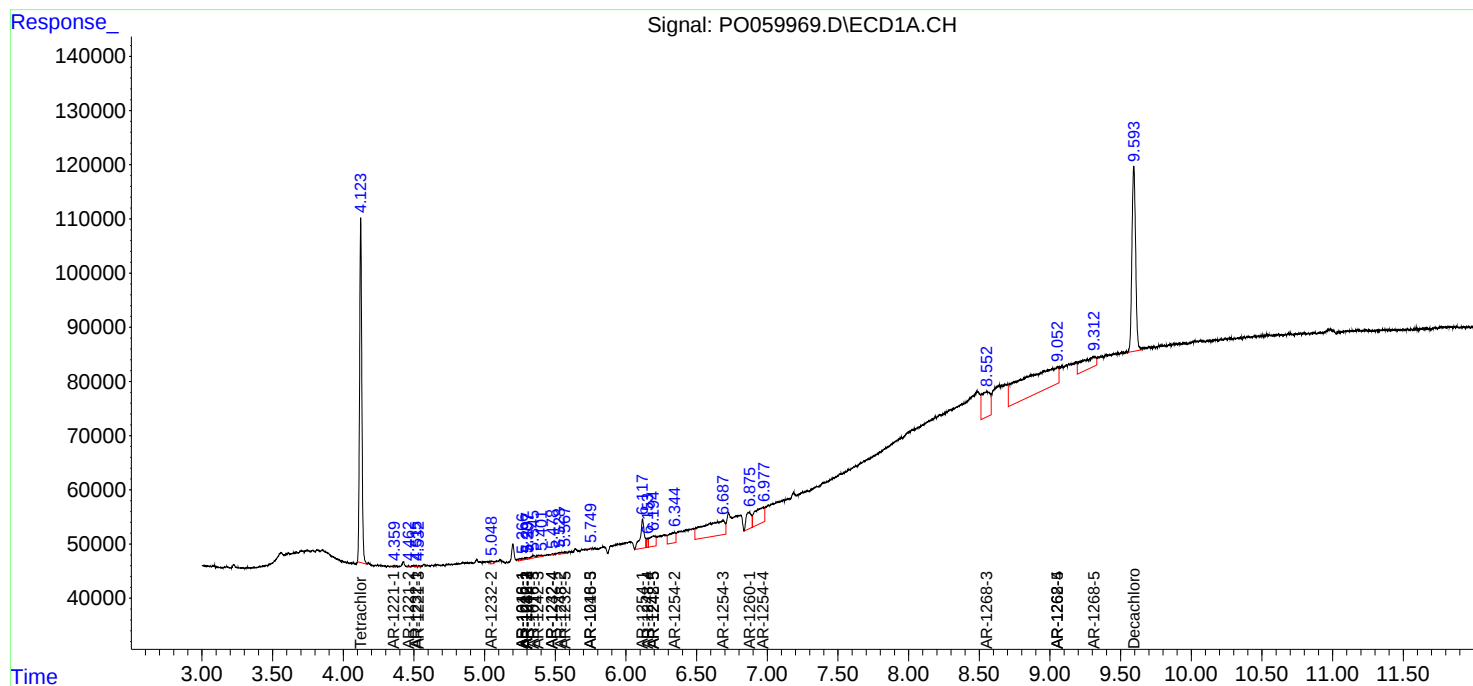
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

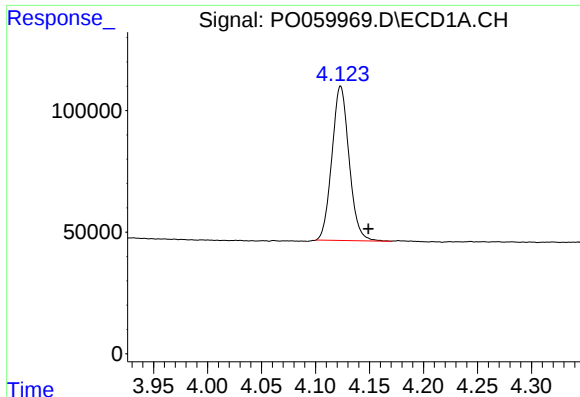
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082819\
Data File : PO059969.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2019 16:44
Operator : SM/AJ
Sample : K4536-07RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SB-1-30-32RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 18:14:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 13:30:59 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

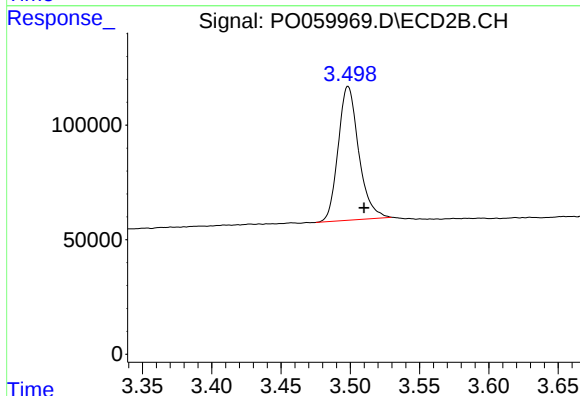




#1 Tetrachloro-m-xylene

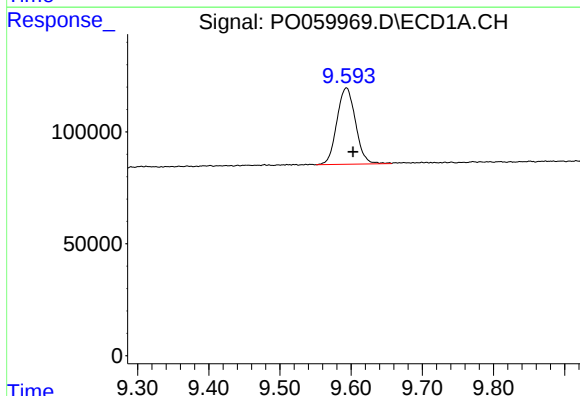
R.T.: 4.123 min
Delta R.T.: -0.026 min
Response: 703625
Conc: 20.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32RE



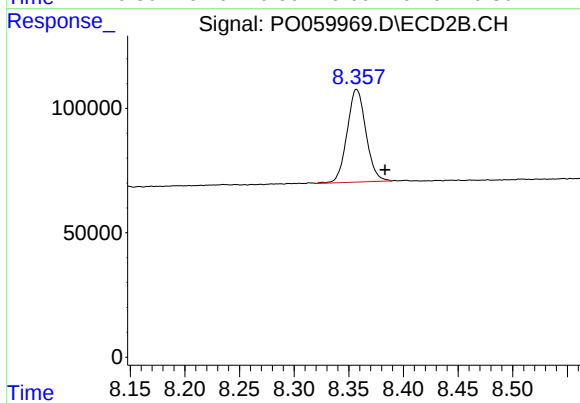
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: -0.012 min
Response: 604606
Conc: 16.80 ng/ml



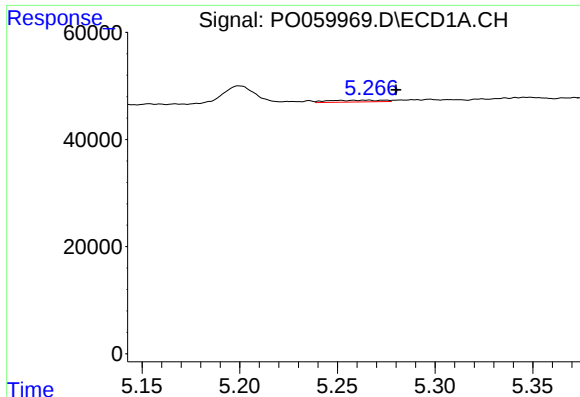
#2 Decachlorobiphenyl

R.T.: 9.593 min
Delta R.T.: -0.010 min
Response: 618828
Conc: 11.63 ng/ml



#2 Decachlorobiphenyl

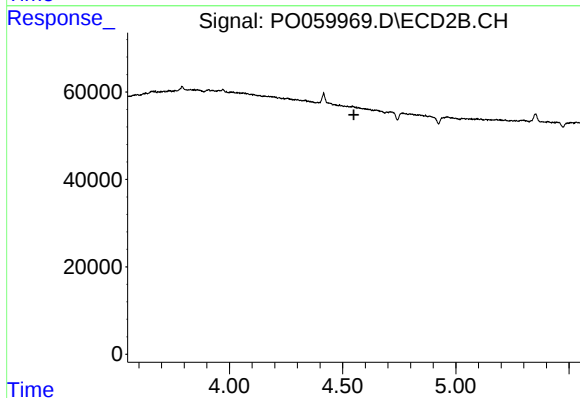
R.T.: 8.357 min
Delta R.T.: -0.026 min
Response: 446983
Conc: 11.09 ng/ml



#3 AR-1016-1

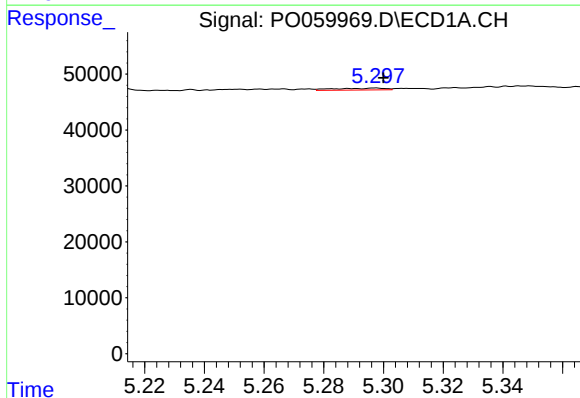
R.T.: 5.265 min
Delta R.T.: -0.015 min
Response: 6477
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32RE



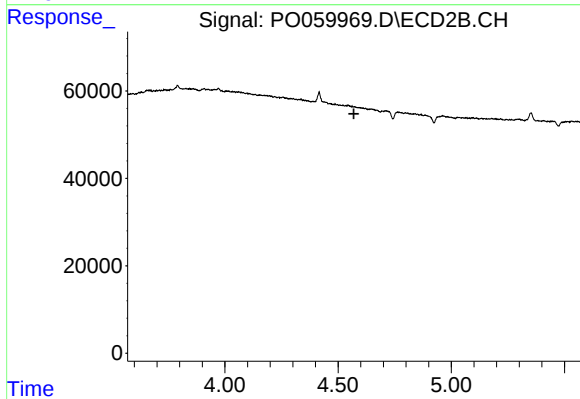
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



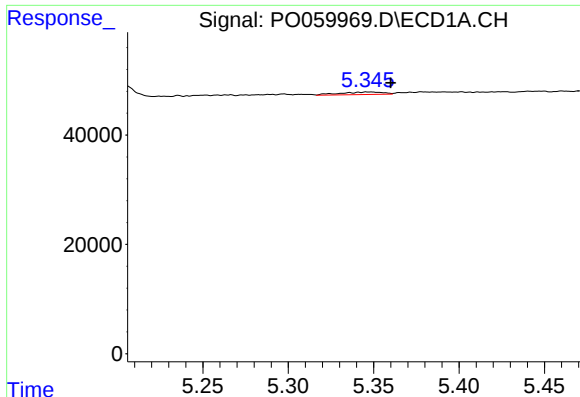
#4 AR-1016-2

R.T.: 5.297 min
Delta R.T.: -0.003 min
Response: 3899
Conc: 1.63 ng/ml



#4 AR-1016-2

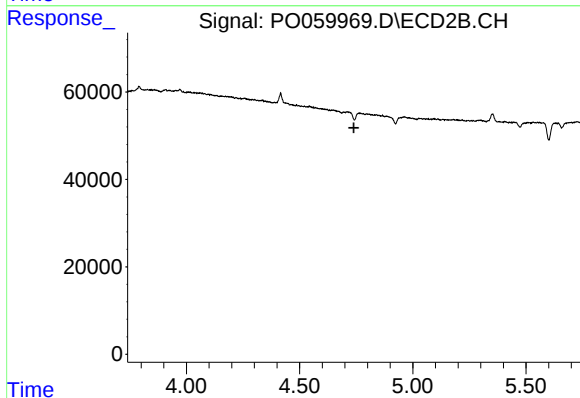
R.T.: 0.000 min
Exp R.T. : 4.570 min
Response: 0
Conc: N.D.



#5 AR-1016-3

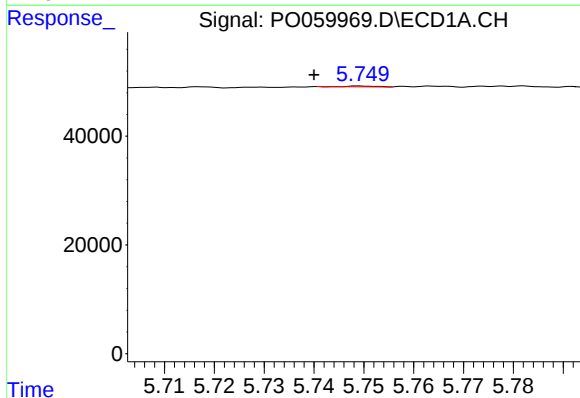
R.T.: 5.347 min
Delta R.T.: -0.013 min
Response: 8039
Conc: 5.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32RE



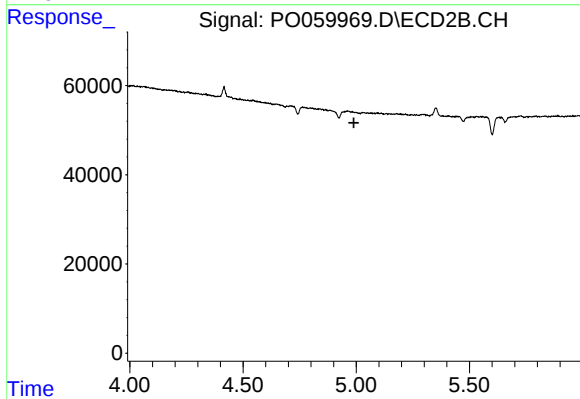
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.740 min
Response: 0
Conc: N.D.



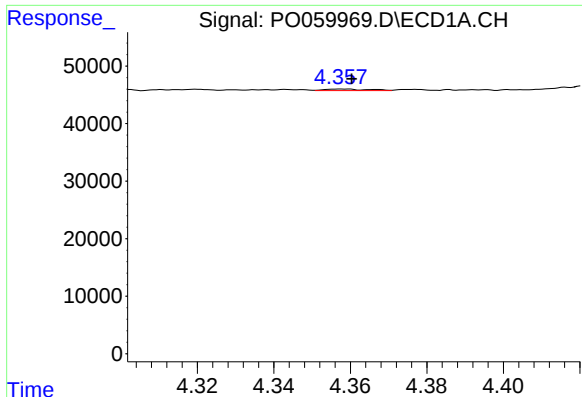
#7 AR-1016-5

R.T.: 5.749 min
Delta R.T.: 0.009 min
Response: 605
Conc: 0.47 ng/ml



#7 AR-1016-5

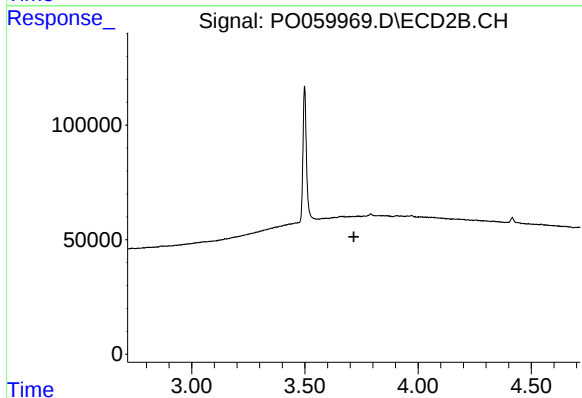
R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



#8 AR-1221-1

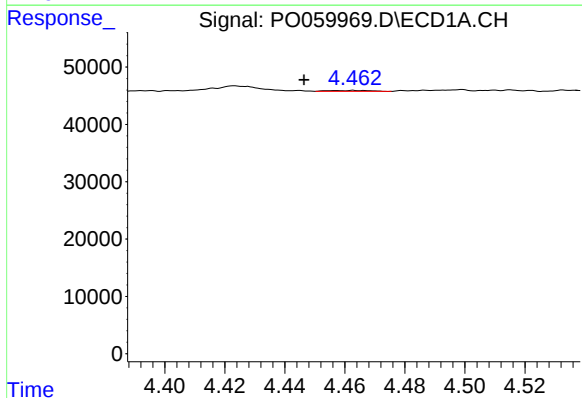
R.T.: 4.358 min
Delta R.T.: -0.002 min
Response: 1997
Conc: 4.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32RE



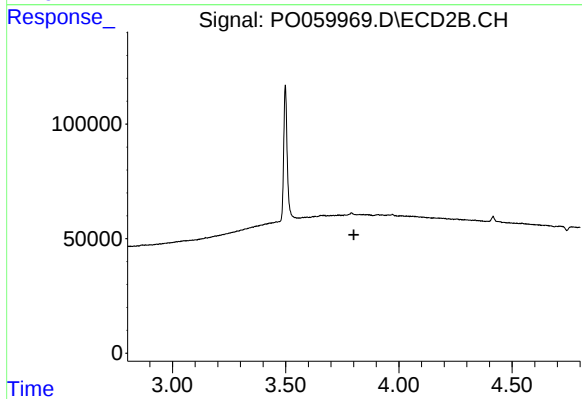
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



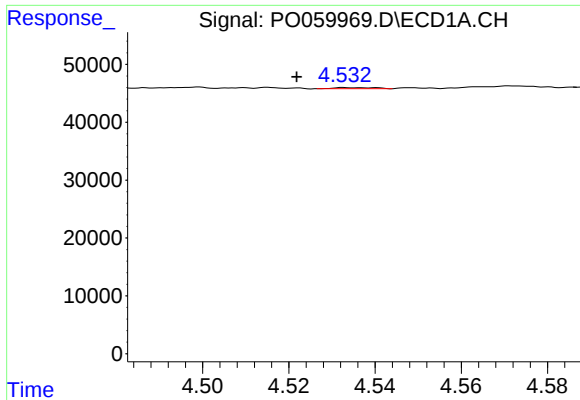
#9 AR-1221-2

R.T.: 4.463 min
Delta R.T.: 0.017 min
Response: 1545
Conc: 4.76 ng/ml



#9 AR-1221-2

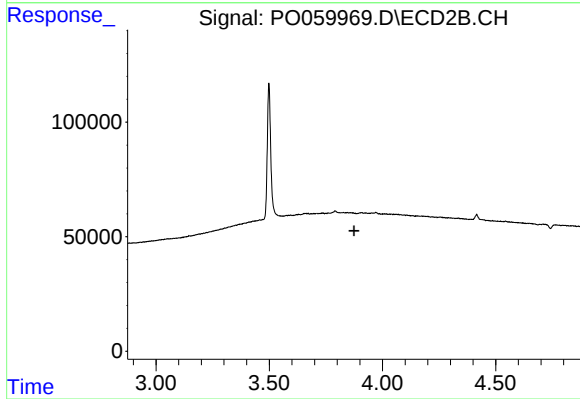
R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



#10 AR-1221-3

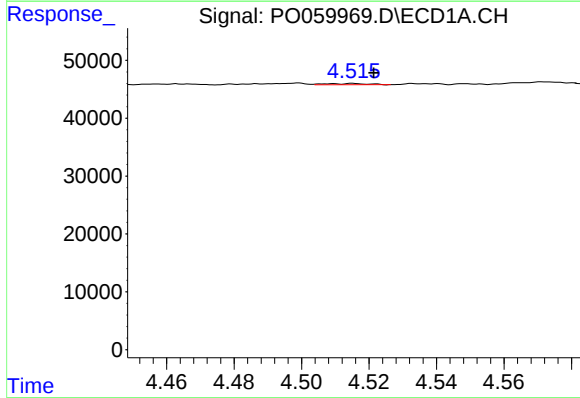
R.T.: 4.534 min
Delta R.T.: 0.012 min
Response: 1255
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32RE



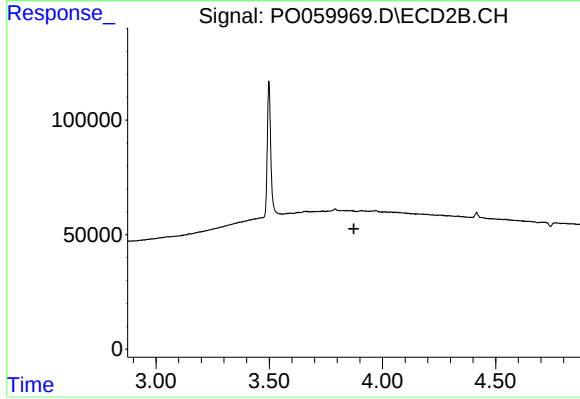
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



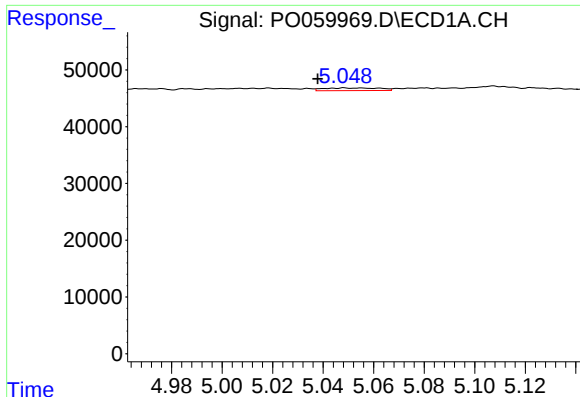
#11 AR-1232-1

R.T.: 4.509 min
Delta R.T.: -0.012 min
Response: 1842
Conc: 1.48 ng/ml



#11 AR-1232-1

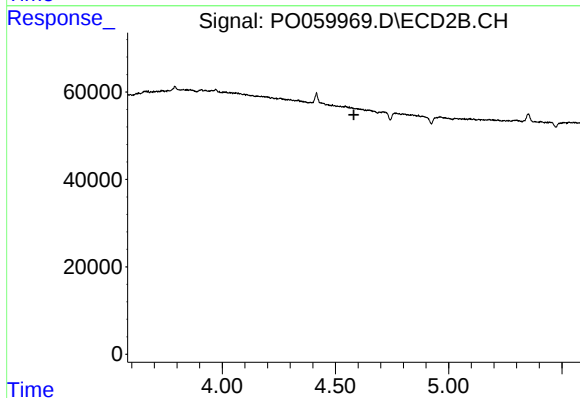
R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



#12 AR-1232-2

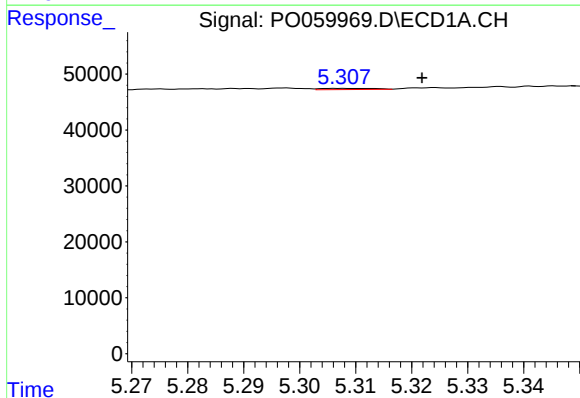
R.T.: 5.049 min
Delta R.T.: 0.011 min
Response: 7195
Conc: 10.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32RE



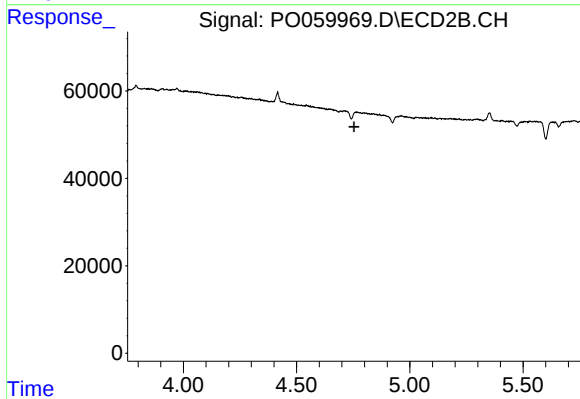
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



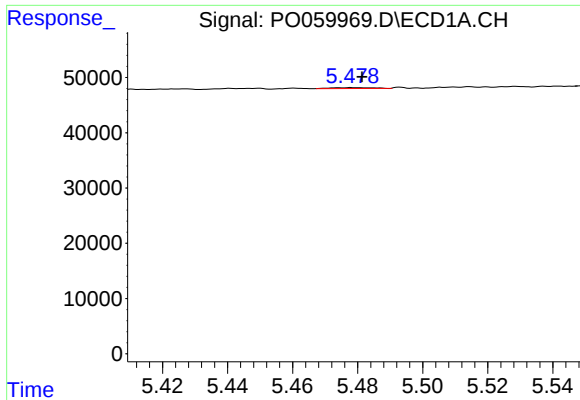
#13 AR-1232-3

R.T.: 5.308 min
Delta R.T.: -0.014 min
Response: 1417
Conc: 0.93 ng/ml



#13 AR-1232-3

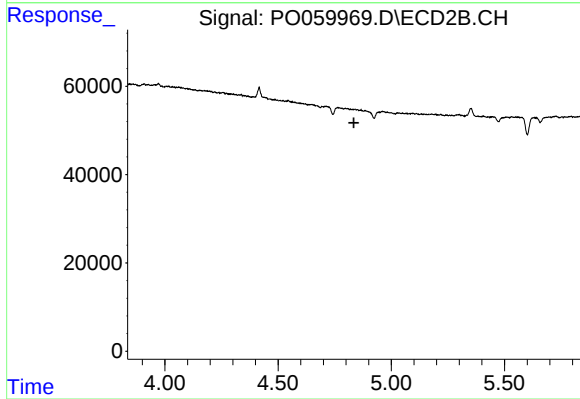
R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



#14 AR-1232-4

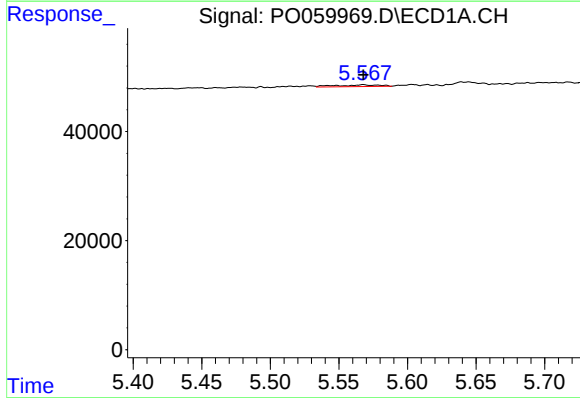
R.T.: 5.479 min
Delta R.T.: -0.003 min
Response: 1355
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32RE



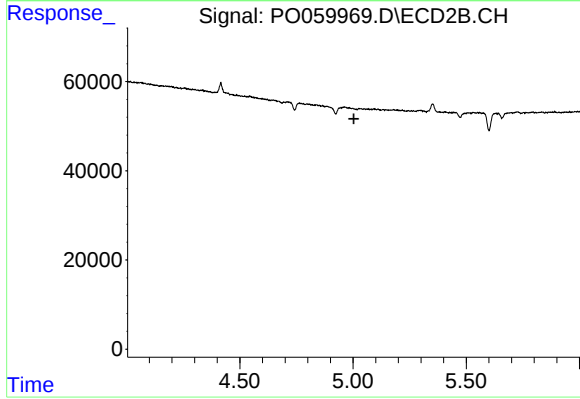
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



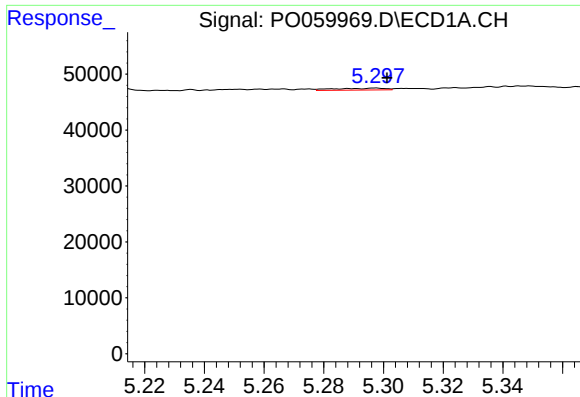
#15 AR-1232-5

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 7285
Conc: 12.12 ng/ml



#15 AR-1232-5

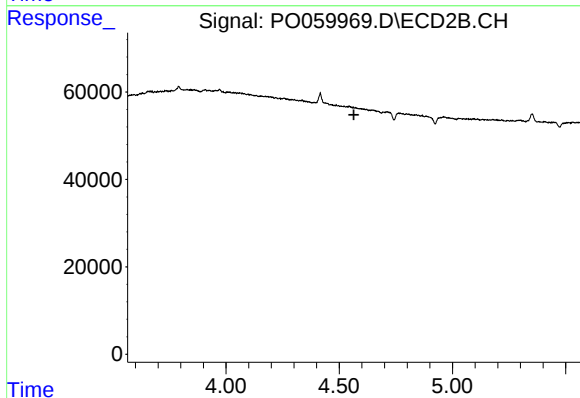
R.T.: 0.000 min
Exp R.T. : 5.004 min
Response: 0
Conc: N.D.



#16 AR-1242-1

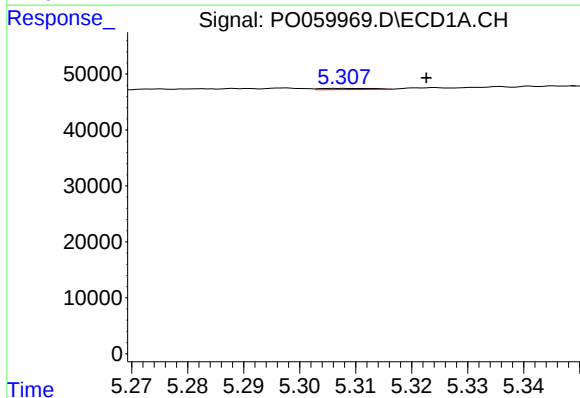
R.T.: 5.297 min
Delta R.T.: -0.004 min
Response: 3899
Conc: 3.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32RE



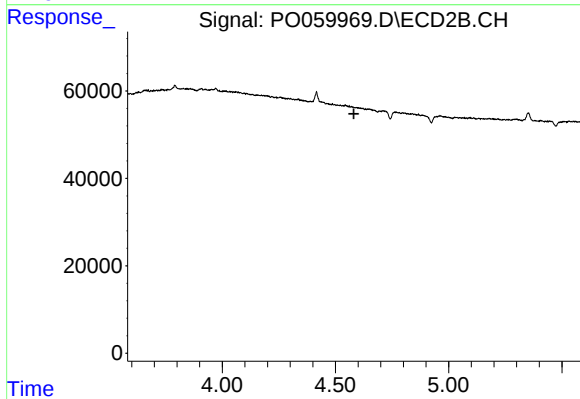
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.564 min
Response: 0
Conc: N.D.



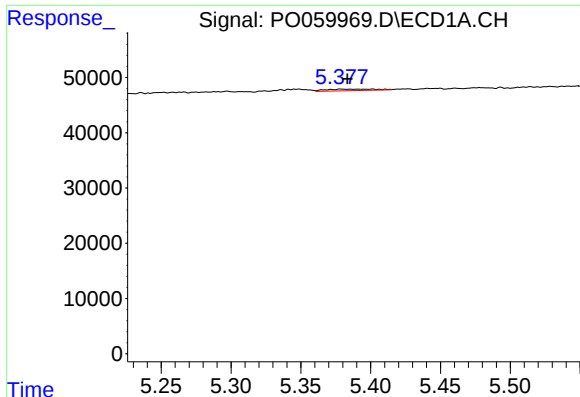
#17 AR-1242-2

R.T.: 5.308 min
Delta R.T.: -0.015 min
Response: 1417
Conc: 0.76 ng/ml



#17 AR-1242-2

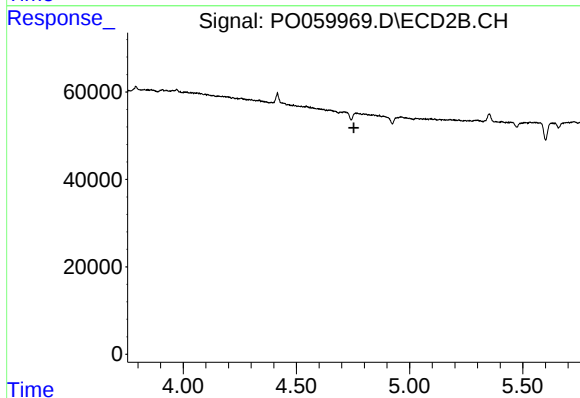
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#18 AR-1242-3

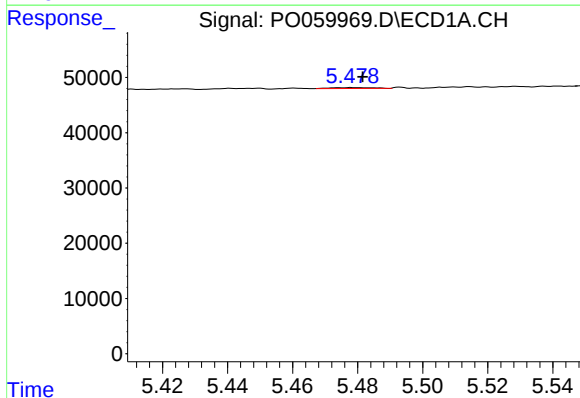
R.T.: 5.379 min
Delta R.T.: -0.004 min
Response: 6977
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32RE



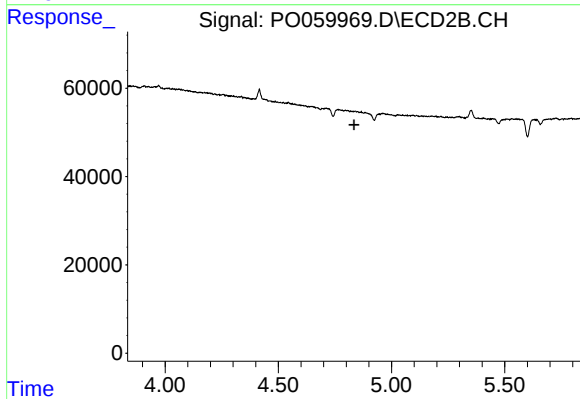
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



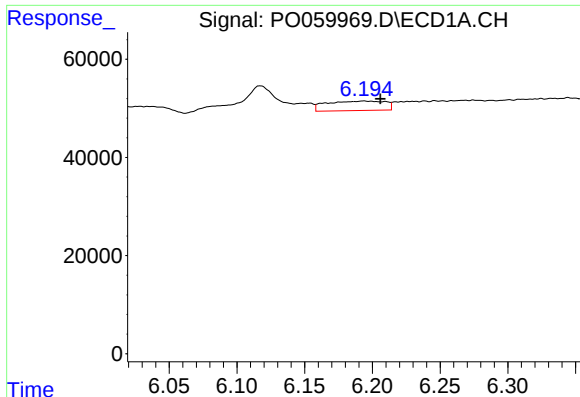
#19 AR-1242-4

R.T.: 5.479 min
Delta R.T.: -0.003 min
Response: 1355
Conc: 1.40 ng/ml



#19 AR-1242-4

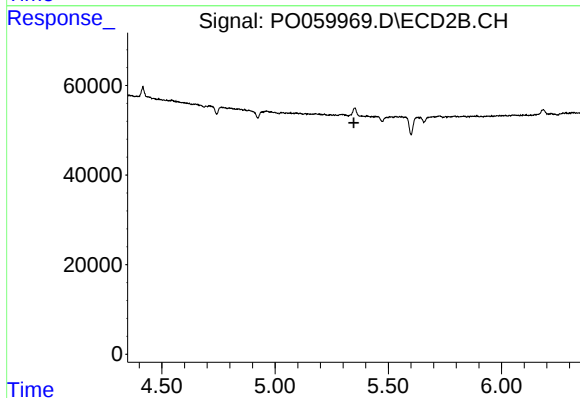
R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



#20 AR-1242-5

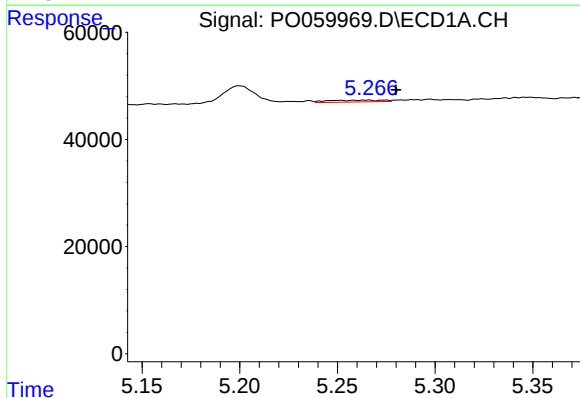
R.T.: 6.194 min
Delta R.T.: -0.012 min
Response: 58128
Conc: 46.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32RE



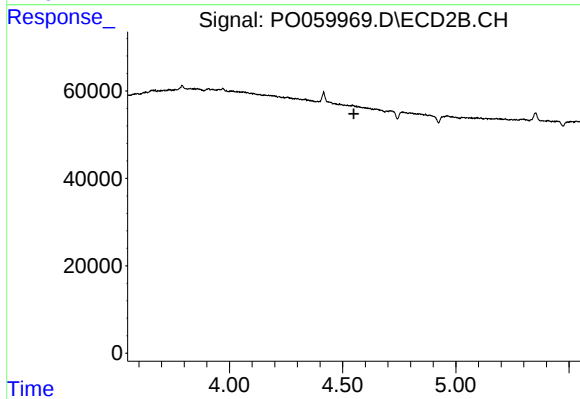
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



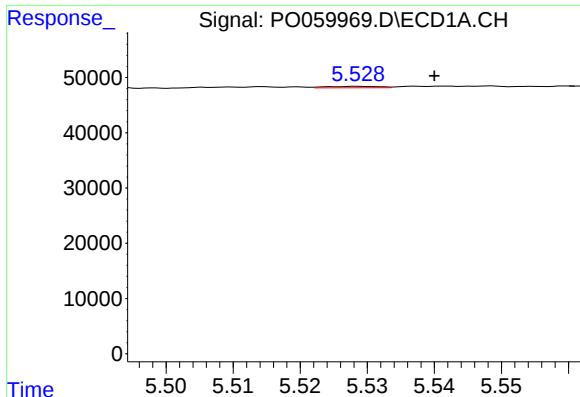
#21 AR-1248-1

R.T.: 5.265 min
Delta R.T.: -0.015 min
Response: 6477
Conc: 6.46 ng/ml



#21 AR-1248-1

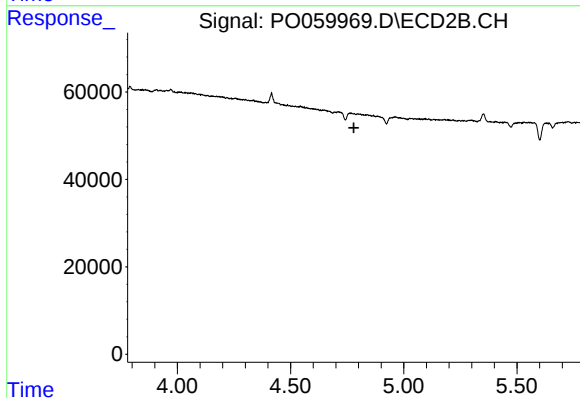
R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#22 AR-1248-2

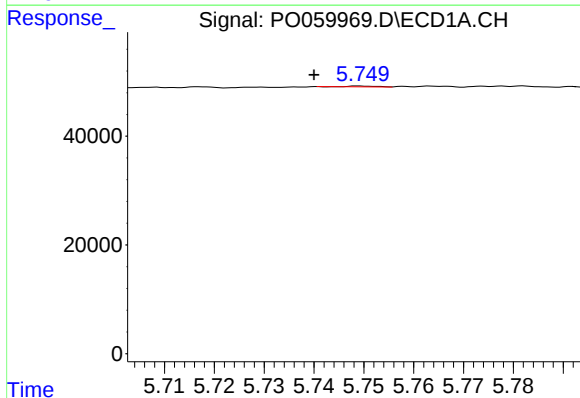
R.T.: 5.529 min
Delta R.T.: -0.011 min
Response: 1383
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32RE



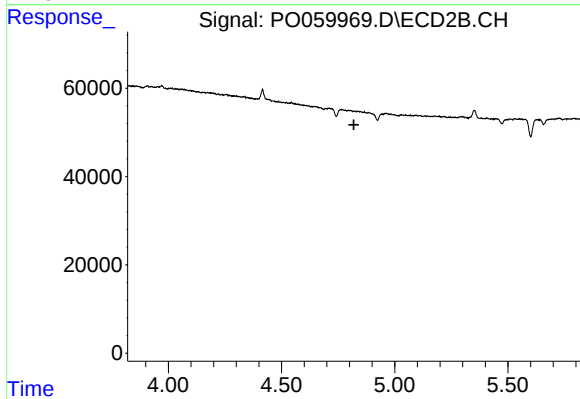
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



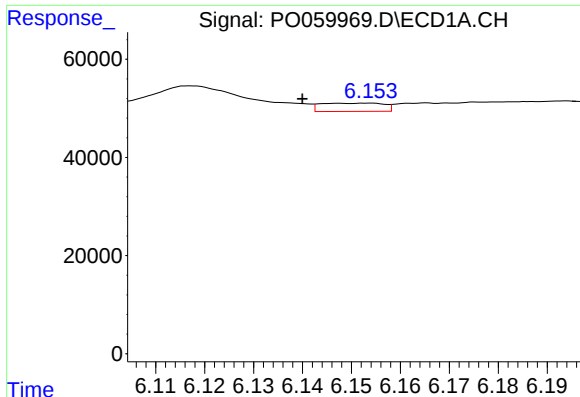
#23 AR-1248-3

R.T.: 5.749 min
Delta R.T.: 0.009 min
Response: 605
Conc: 0.36 ng/ml



#23 AR-1248-3

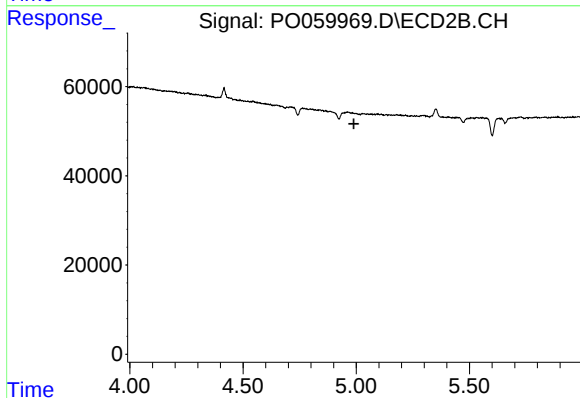
R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



#24 AR-1248-4

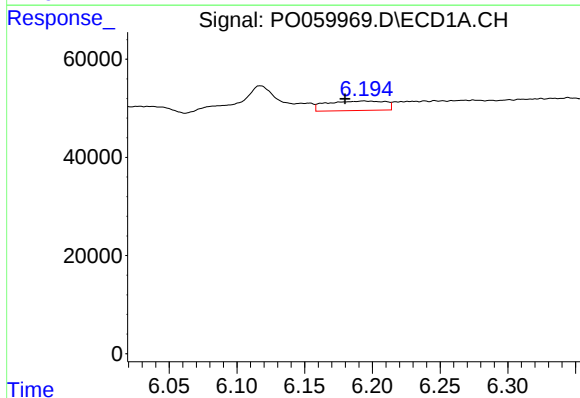
R.T.: 6.153 min
Delta R.T.: 0.013 min
Response: 14990
Conc: 7.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32RE



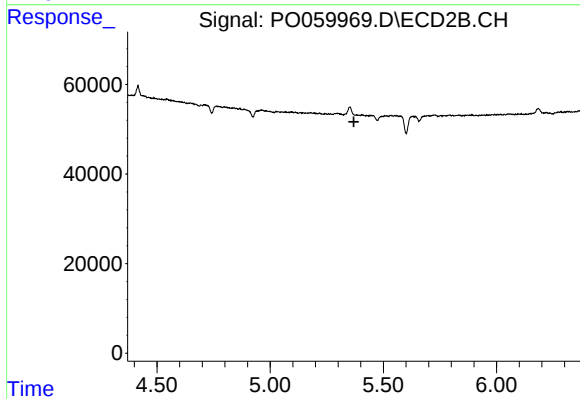
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



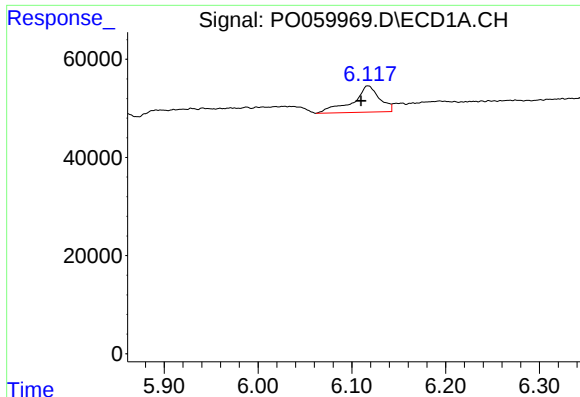
#25 AR-1248-5

R.T.: 6.194 min
Delta R.T.: 0.014 min
Response: 58128
Conc: 29.31 ng/ml



#25 AR-1248-5

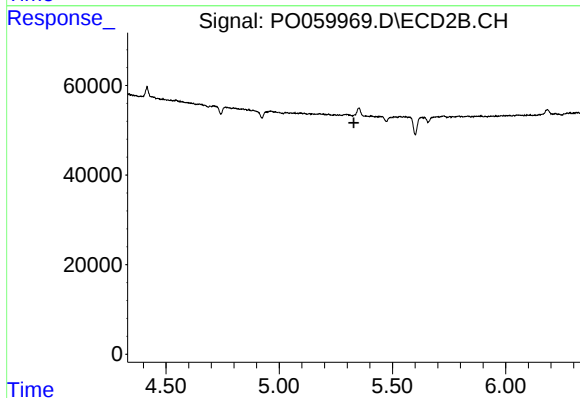
R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#26 AR-1254-1

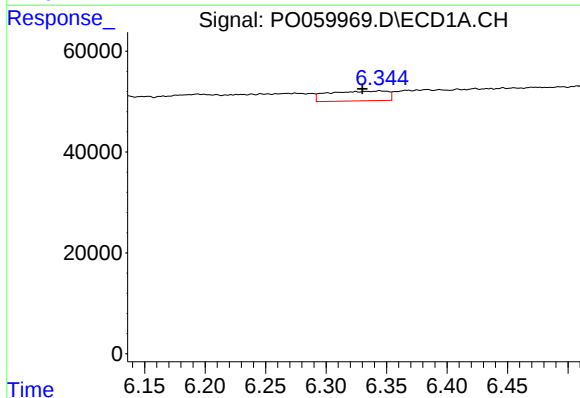
R.T.: 6.117 min
Delta R.T.: 0.007 min
Response: 106876
Conc: 51.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32RE



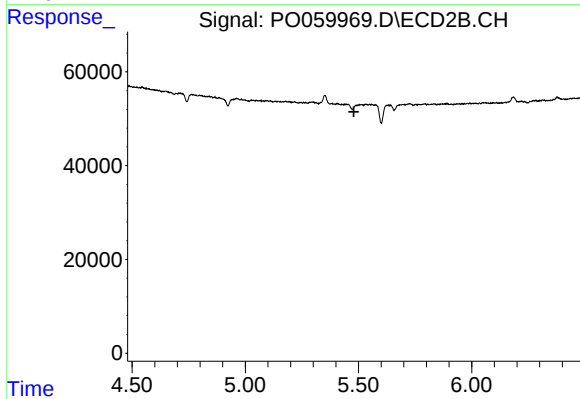
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



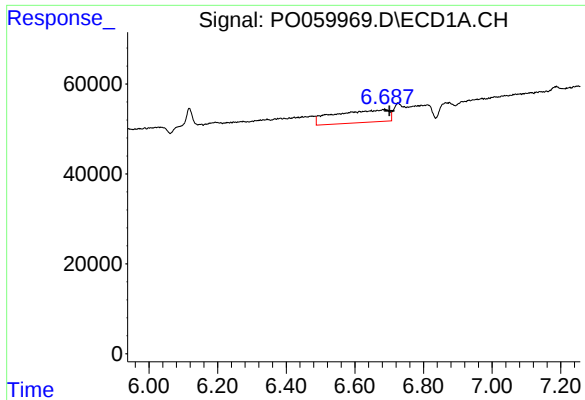
#27 AR-1254-2

R.T.: 6.344 min
Delta R.T.: 0.014 min
Response: 66050
Conc: 19.80 ng/ml



#27 AR-1254-2

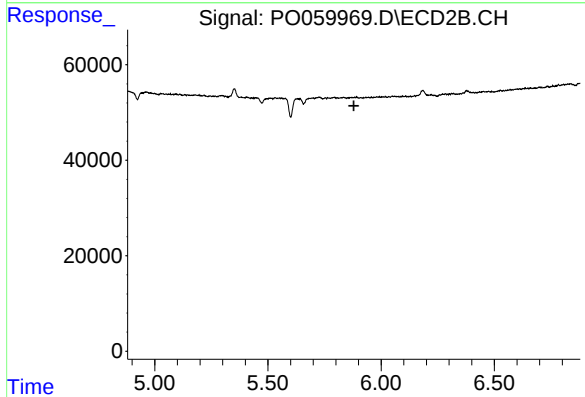
R.T.: 0.000 min
Exp R.T. : 5.480 min
Response: 0
Conc: N.D.



#28 AR-1254-3

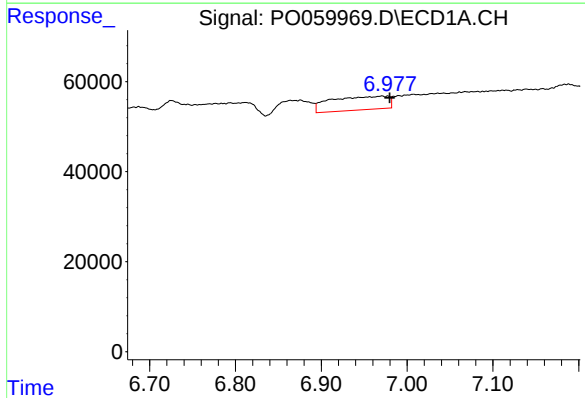
R.T.: 6.687 min
Delta R.T.: -0.013 min
Response: 304152
Conc: 85.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32RE



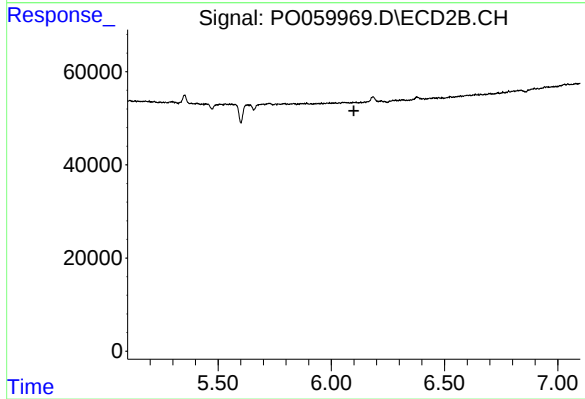
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.880 min
Response: 0
Conc: N.D.



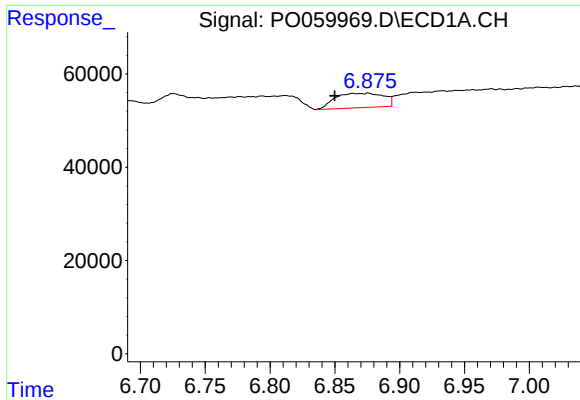
#29 AR-1254-4

R.T.: 6.971 min
Delta R.T.: -0.009 min
Response: 140439
Conc: 47.68 ng/ml



#29 AR-1254-4

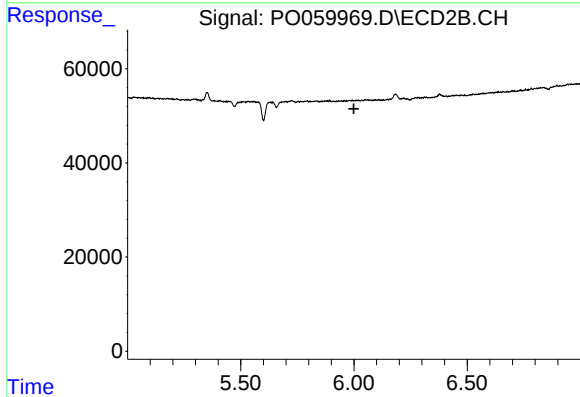
R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#31 AR-1260-1

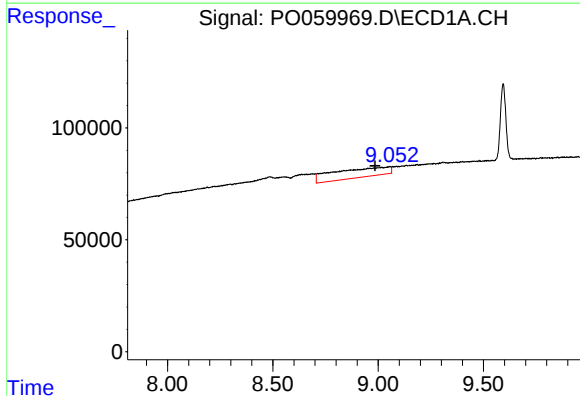
R.T.: 6.875 min
Delta R.T.: 0.025 min
Response: 80065
Conc: 29.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32RE



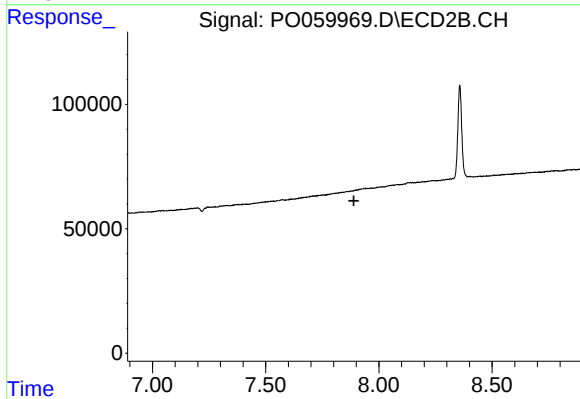
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



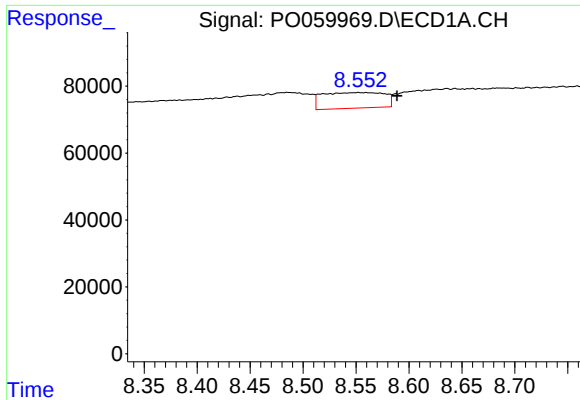
#40 AR-1262-5

R.T.: 9.055 min
Delta R.T.: 0.069 min
Response: 767606
Conc: 299.08 ng/ml



#40 AR-1262-5

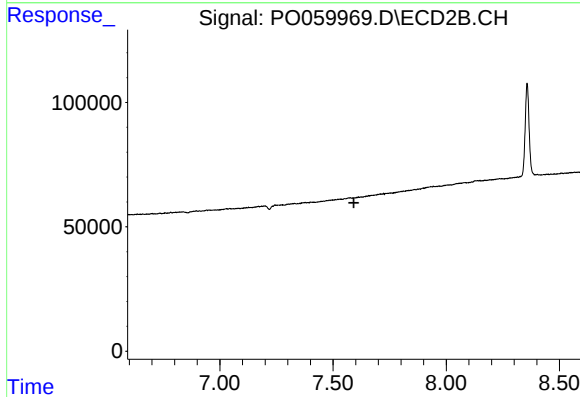
R.T.: 0.000 min
Exp R.T. : 7.889 min
Response: 0
Conc: N.D.



#43 AR-1268-3

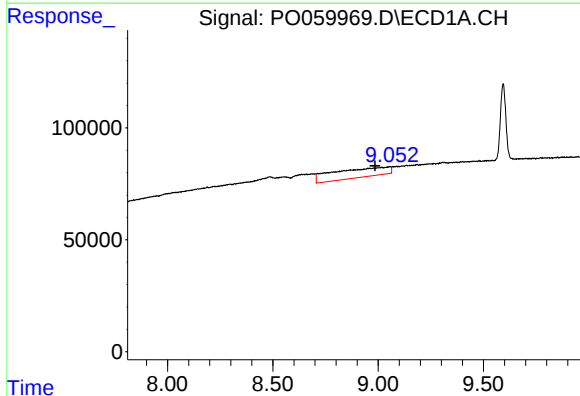
R.T.: 8.552 min
Delta R.T.: -0.037 min
Response: 190591
Conc: 27.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32RE



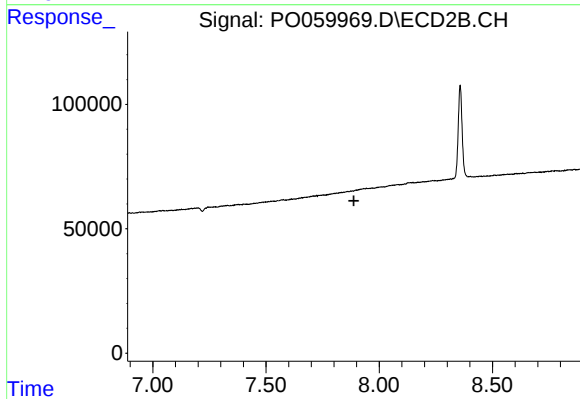
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



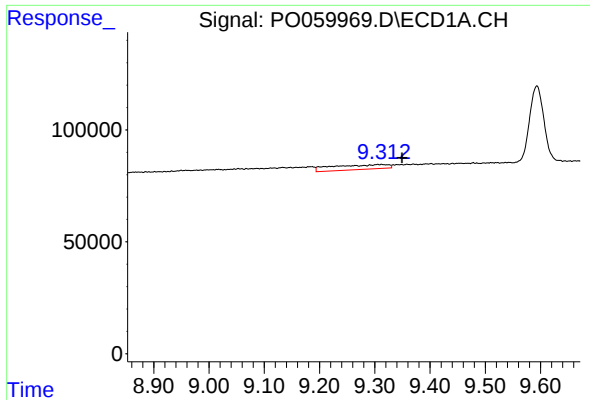
#44 AR-1268-4

R.T.: 9.055 min
Delta R.T.: 0.069 min
Response: 767606
Conc: 276.11 ng/ml



#44 AR-1268-4

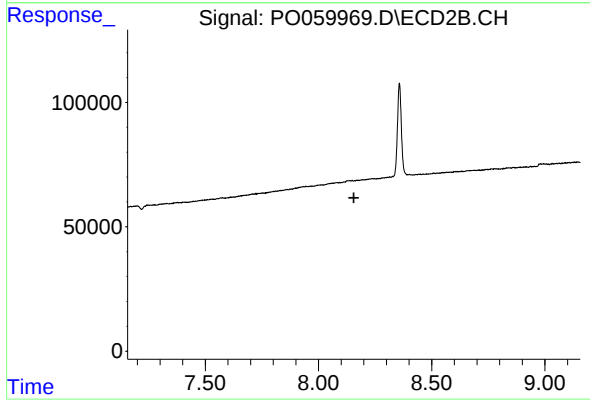
R.T.: 0.000 min
Exp R.T. : 7.888 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.312 min
Delta R.T.: -0.038 min
Response: 148803
Conc: 8.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32RE



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.